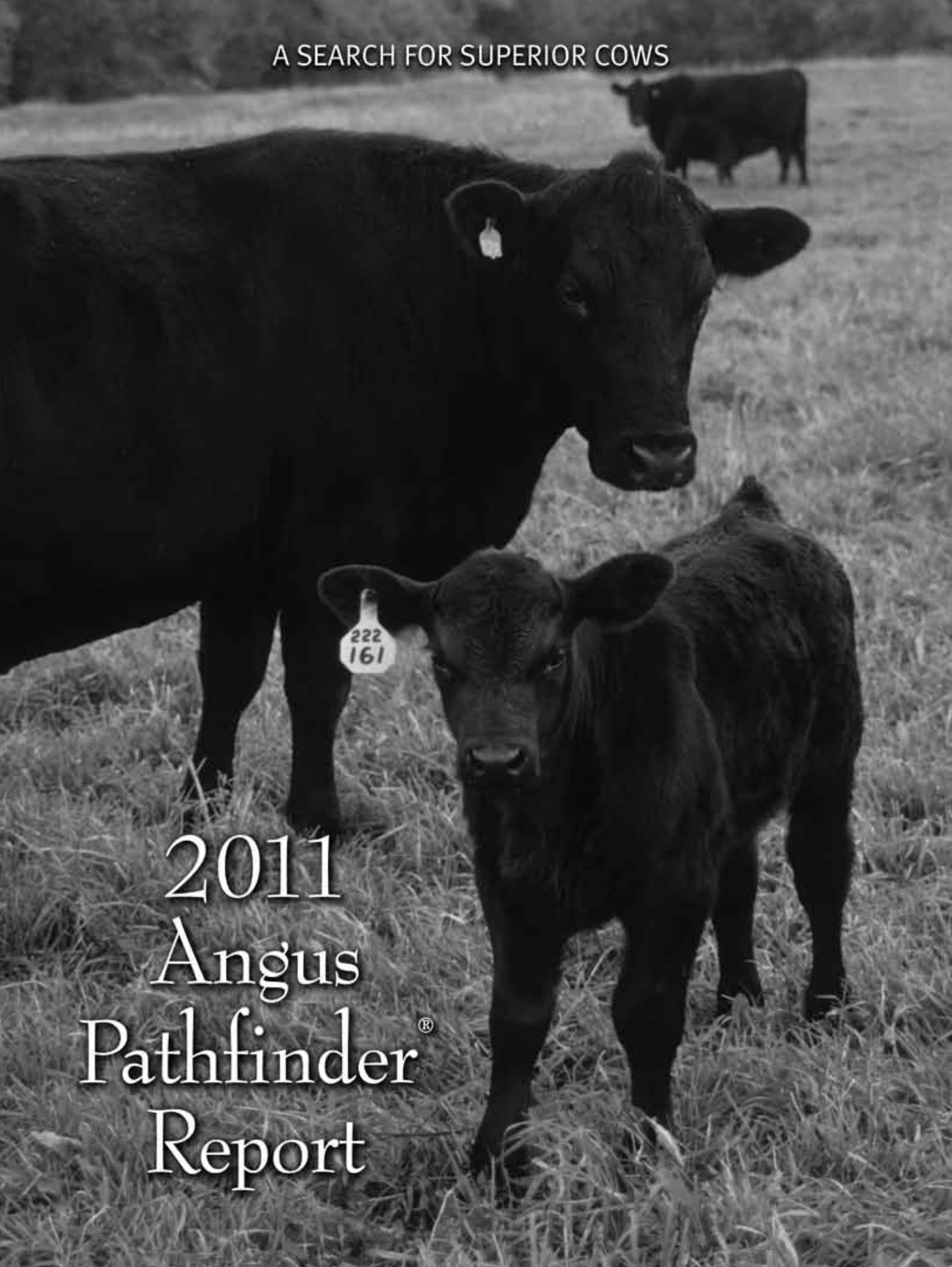


A SEARCH FOR SUPERIOR COWS



2011  
Angus  
Pathfinder<sup>®</sup>  
Report

# 2011 Angus Pathfinder® Report

A S E A R C H F O R S U P E R I O R C O W S

The Angus Pathfinder® program was started in 1978 in an effort to identify superior cows in the breed based on Angus Herd Improvement Records (AHIR®). In identifying these superior cows, emphasis was placed on early puberty, breeding and early calving, followed by regularity of calving and above-average performance of the offspring.

While outstanding cows can be identified after their first or second calves, the Pathfinder program requires a minimum of three calves from a cow to determine her regularity of calving and ability to produce superior calves for weaning weight year after year. In addition, an important part of the report is the list of bulls that have sired five or more qualifying females.

The 2011 *Angus Pathfinder Report* identifies a total of 9,083 cows that have excelled in production based on AHIR records of performance. To qualify for the 2011 report, a cow must have produced a calf measured through AHIR in the past 18 months. Examined were 1,907,680 different eligible dams with 6,275,777 weaning weights in order to determine Pathfinder status. There are 2,099 members recognized in this report as owning a Pathfinder Cow.

In addition, 242 bulls that have sired a minimum of five or more Pathfinder Cows in the current listing are listed as Pathfinder Sires at the end of this report.

## Focus on Breed Advantages

The program identifies Pathfinder Cows in herds actively involved in AHIR. First, the female must produce her first calf near the herd's average age for first calving. More specifically, the maximum age accepted for first calving of a Pathfinder Cow is the within-herd average for first calving plus 30 days. The within-herd average is determined separately for each herd on AHIR.

As a second criteria, the Pathfinder Cow must maintain a regular calving interval. The maximum calving interval is:

$$365 \text{ days} + \left[ \frac{30 \text{ days}}{\text{Number of calving intervals}} \right]$$

Next, to qualify initially, her first three calves must post a minimum average progeny weaning weight ratio of 105. Should she fail to do this on her first three calves, she can qualify later by achieving an average progeny weaning weight ratio of 105, provided she meets the other requirements. A minimum of 10 herdmates or contemporaries must be evaluated together each year to determine the weight ratio. Additionally, her calves must be sired by registered Angus bulls. To continue to qualify each consecutive year, the cow must produce



regularly and wean a calf that helps maintain the average weaning ratio of 105 or above. It is pointed out that once a cow is designated a Pathfinder, she is always a Pathfinder, even though she might not qualify for listing each year.

## Annual Report

The *Pathfinder Report* is issued each spring. Outstanding females and bulls are listed in the report and, more importantly, the breeders who are keeping AHIR records of performance are identified as owners of Pathfinder Cows and Pathfinder Sires.

Studying the *Pathfinder Report* is fairly simple. An effort has been made to list important information about the Pathfinder Cow, her owner and the performance information that has qualified her as a top female. If you wish to review a Pathfinder's extended pedigree or current expected progeny differences (EPDs) and \$Values, we invite you to use the EPD/Pedigree Lookup on the Association website ([www.angus.org](http://www.angus.org)).

Angus breeders who have qualifying cows in the 2011 report are listed in alphabetical order. All cows in a herd that qualify are reported following the owner's name.

The qualifying Pathfinder Cow is listed along with her registration number, the number of calves she has produced and the average weaning weight ratio of her calves.

In some situations, AHIR information from two or more herds is used in determining Pathfinder status. This situation occurs when cows are transferred from one AHIR performance herd to another.

## Pathfinder Sires

A significant part of the *Pathfinder Report* is the list of bulls that have sired five or more Pathfinder Cows in the current listing. These bulls excel in ability to sire daughters with early puberty and the genetic potential for milk production and growth. Obviously, some bulls in the breed have been used more extensively than others through the use of artificial insemination. Consequently, the probability of a bull's siring Pathfinder daughters increases as his use in the breed increases.

Pathfinder Sires are listed in order of the number of their qualifying Pathfinder daughters. Listed are the present owner or owners of the bull, the bull's registration number, the number of his daughters eligible for consideration for Pathfinder status, and the number of his daughters qualifying as Pathfinders in the preceding pages of the report.

For more information about the *Pathfinder Report* or AHIR, contact the Performance Programs Department at 816-383-5100.

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>A &amp; K Farms, Bertrand, NE—21 cows</b>         |          |            |            |
| Basin Heather Bloom L553                             | 13866063 | 8          | 106        |
| Basin Blackbird M203 S                               | 14655682 | 7          | 107        |
| Basin Blackcap Lady 693N                             | 14397013 | 6          | 108        |
| ER Harmony P659                                      | 14797486 | 6          | 107        |
| Basin Pride N052                                     | 14397076 | 6          | 106        |
| Basin Joyce 026N                                     | 14419809 | 6          | 105        |
| Basin Zara N432 AK                                   | 14438859 | 6          | 105        |
| Basin Leticia Joy P217 AK                            | 14745616 | 5          | 109        |
| Basin Zara P229                                      | 14674907 | 5          | 109        |
| Basin Enchantress P529 AK                            | 14745563 | 5          | 108        |
| ER Everelda Entense P519                             | 14754814 | 5          | 106        |
| Basin Trojan Erica R121 AK                           | 15010036 | 4          | 109        |
| Basin Elmaretta S401 AK                              | 15405286 | 4          | 106        |
| Basin Joyce R548 AK                                  | 15044468 | 4          | 105        |
| Basin Blackbird S238 AK                              | 15383261 | 3          | 113        |
| Basin Pride 115S AK                                  | 15383233 | 3          | 113        |
| Basin Evergreen S393 AK                              | 15405823 | 3          | 109        |
| Basin Elmaretta S047 AK                              | 15407582 | 3          | 105        |
| Basin Pamella S221 AK                                | 15405224 | 3          | 105        |
| Basin Ruby 592S AK                                   | 15405805 | 3          | 105        |
| Basin Ruby S242 AK                                   | 15405816 | 3          | 105        |
| <b>A Cross Ranch, Elk City, OK—5 cows</b>            |          |            |            |
| K W Equal Missie 4P                                  | 14982036 | 5          | 111        |
| PAF Miss Rito Direction 5011                         | 15175259 | 4          | 111        |
| H V H Judy 622H 5R                                   | 15001745 | 4          | 110        |
| H V H Lassie 5K 15R                                  | 15001755 | 4          | 105        |
| Exar Mabel 632 R3                                    | 15389162 | 3          | 105        |
| <b>A D D Angus Farm, Arlington, IA—12 cows</b>       |          |            |            |
| Front Runner Bessie ADD 33K                          | 13694608 | 10         | 111        |
| Front Run Blackbird ADD 56K                          | 13694607 | 9          | 111        |
| T Land Wilma ADD 5K                                  | 13694602 | 9          | 105        |
| PAT Erica Add 92L                                    | 13859523 | 8          | 108        |
| RP3RD Dolly Add 28M                                  | 14184601 | 7          | 113        |
| Design 878 Flower Add 1M                             | 14184630 | 7          | 112        |
| Total Erica ADD 27P                                  | 14707279 | 6          | 109        |
| North Erica ADD 37P                                  | 14707280 | 5          | 105        |
| 9126 Queen Add 0S                                    | 15434607 | 4          | 110        |
| Total Flower ADD 11R                                 | 15029533 | 4          | 107        |
| Designer Bessie ADD 3S                               | 15434585 | 3          | 108        |
| 28H North Wilma Add 25S                              | 15434651 | 3          | 106        |
| <b>A J Angus, Perham, MN—1 cow</b>                   |          |            |            |
| A J Fame With Class 110                              | 14681220 | 5          | 109        |
| <b>A Lazy 6 Ranch, Ribera, NM—6 cows</b>             |          |            |            |
| A 6 Martina 414                                      | 14786972 | 5          | 110        |
| A 6 Holli 410  | 14786966 | 5          | 105        |
| A 6 Judy 426   | 14786985 | 5          | 105        |
| A 6 Butterscotch 637                                 | 15532492 | 3          | 106        |
| A 6 Pumpkin 610                                      | 15532466 | 3          | 106        |
| A 6 Sweet Potato 608                                 | 15532463 | 3          | 105        |
| <b>Abeggen Livestock, Garnell, MT—2 cows</b>         |          |            |            |
| Ab Lvs Pride 661                                     | 15474945 | 3          | 105        |
| Ab Lvs Right Lakota 678                              | 15483310 | 3          | 105        |
| <b>Julie Ann Abrahamson, Lanesboro, MN—2 cows</b>    |          |            |            |
| S S Miss Felicia 3006 1W1                            | 14010871 | 8          | 108        |
| S S Miss Nugget 25S 555                              | 15234822 | 4          | 105        |
| <b>Philip Abrahamson, Lanesboro, MN—12 cows</b>      |          |            |            |
| S S Miss Carla 8L4                                   | 13220517 | 11         | 105        |
| S S Miss Traveler T510 2T14                          | 14299389 | 7          | 109        |
| S S Miss Neomi 377 3S1                               | 14589278 | 6          | 111        |
| S S Miss Future 5321 C33                             | 14587986 | 6          | 109        |
| S S Miss Future 5321 C34                             | 14587987 | 6          | 109        |
| S S Miss Diane 1407 H312                             | 14589145 | 6          | 107        |
| S S Miss Gap 89 M42                                  | 14925186 | 5          | 108        |
| S S Miss Diane 1407 H52                              | 15234814 | 4          | 109        |
| S S Miss Future Way 5321 C65                         | 15581838 | 3          | 112        |
| S S Miss Rita 2V1 6V4                                | 15581836 | 3          | 108        |
| S S Miss Diane 1407 H63                              | 15581840 | 3          | 106        |
| S S Miss Traveler 2T22 J612                          | 15580616 | 3          | 105        |
| <b>Daniel &amp; Marie Ackerman, Elgin, ND—2 cows</b> |          |            |            |
| D M A Burgess Rito 5428                              | 15244808 | 4          | 112        |
| D M A Elanna Freedom S54                             | 15250509 | 4          | 108        |
| <b>Acres Away, Hampton, GA—2 cows</b>                |          |            |            |
| Callaways Blackbird 1030                             | 15369284 | 3          | 116        |
| YON Burgess S37                                      | 15420853 | 3          | 107        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Adams Angus, Brigham City, UT—2 cows</b>            |          |            |            |
| Vermilion Mary 5887                                    | 15179294 | 3          | 114        |
| Vermilion Lass 5837                                    | 15179247 | 3          | 108        |
| <b>Adams Angus Farm, Union Springs, AL—1 cow</b>       |          |            |            |
| AAF Princess 620                                       | 15394843 | 3          | 105        |
| <b>R Chester Adams, Firth, ID—3 cows</b>               |          |            |            |
| Adams Acres Violet 36                                  | 14492996 | 6          | 110        |
| Adams Acres702 Princess 645                            | 15439979 | 3          | 112        |
| Adams Acres Lucy Belle 656                             | 15439981 | 3          | 106        |
| <b>Samuel M Adams, Durant, OK—2 cows</b>               |          |            |            |
| F A B Erica Marie 1650                                 | 13859917 | 9          | 105        |
| F A B Special Jodie 412                                | 14782128 | 5          | 108        |
| <b>Kelly Lanaie Albrecht, Wapanucka, OK—3 cows</b>     |          |            |            |
| RR Marshall Lady 2841                                  | 14356095 | 7          | 112        |
| PF 338 Empress 4204                                    | 14723409 | 5          | 111        |
| KLA Miss Dateline K59                                  | 15007900 | 4          | 105        |
| <b>Alcove Cattle Co, Blue Rapids, KS—2 cows</b>        |          |            |            |
| Alcove Finks Date 307                                  | 14365394 | 6          | 108        |
| ALCOVE Erica 513                                       | 14972969 | 4          | 117        |
| <b>Bobby Aldridge, Yanceyville, NC—1 cow</b>           |          |            |            |
| Miss Oakview 878 3005                                  | 15282554 | 3          | 105        |
| <b>Terry B Aldridge, Yanceyville, NC—1 cow</b>         |          |            |            |
| 480 Ann Blackcap of 26E LO                             | 14933217 | 4          | 108        |
| <b>Chris Alexander, Burkesville, KY—2 cows</b>         |          |            |            |
| Isaacs Miss Expectation 6403                           | 14713430 | 5          | 110        |
| Alex's Miss New Design 551                             | 15362187 | 3          | 118        |
| <b>Alleman Land &amp; Livestock, Nounan, ID—6 cows</b> |          |            |            |
| ALL Alliance 3024                                      | 14547923 | 6          | 109        |
| ALL Bando 5019   | 15233704 | 4          | 105        |
| ALL Bando 5024   | 15233708 | 4          | 105        |
| ALL 20/20 6037   | 15668922 | 3          | 109        |
| ALL 20/20 6056   | 15668915 | 3          | 106        |
| Bairds Black Lady S119                                 | 15504964 | 3          | 105        |
| <b>Steven L Allen, Orient, IA—1 cow</b>                |          |            |            |
| AAF Jilt A116  | 15518026 | 3          | 105        |
| <b>Wayne Allen Family, Bloomfield, IA—1 cow</b>        |          |            |            |
| Eriskay 704 Allen 430                                  | 14503917 | 6          | 106        |
| <b>Amador Angus, Modesto, CA—3 cows</b>                |          |            |            |
| Amador Kindness A35H 64                                | 15093767 | 4          | 114        |
| A A Entella of 6106 943P 99                            | 15302208 | 3          | 107        |
| Amador Mary 818P 94                                    | 15295107 | 3          | 105        |
| <b>Timothy Amdahl, Fulton, SD—1 cow</b>                |          |            |            |
| S A 1117 Homer 431 228                                 | 14911891 | 5          | 107        |
| <b>Amen Angus Farms Inc, Iliff, CO—10 cows</b>         |          |            |            |
| Amen Blackcap Lass 390                                 | 13763047 | 9          | 105        |
| Amen Elba Lass 1034                                    | 14914653 | 5          | 112        |
| Amen Wendys Lass 875                                   | 15249215 | 4          | 111        |
| Amen Blackbird Lass 185                                | 15249191 | 4          | 108        |
| Amen Blackbird Lass 715                                | 15249210 | 4          | 107        |
| Amen Emulous Lass 555                                  | 15249201 | 4          | 106        |
| Amen Erica Lass 705                                    | 15249209 | 4          | 106        |
| Amen Gammer Lass 865                                   | 15249214 | 4          | 106        |
| Amen Blackbird Lass 835                                | 15249213 | 4          | 105        |
| Amen Erica Lass 995                                    | 15249221 | 4          | 105        |
| <b>Ames Plantation, Grand Junction, TN—9 cows</b>      |          |            |            |
| A P Ede Kay 2120                                       | 13862076 | 8          | 105        |
| A P Erica Eva 2121                                     | 14147965 | 7          | 106        |
| A P Ede Kay 2302                                       | 14440039 | 6          | 111        |
| A P Eulima 905   | 15155999 | 4          | 110        |
| A P Erica 2254   | 15025507 | 4          | 107        |
| A P Enchantella 1264                                   | 15025508 | 4          | 106        |
| A P Enchantella 1245                                   | 15378890 | 3          | 110        |
| H P Ida 1645   | 15378893 | 3          | 107        |
| A P Pride 836  | 15523349 | 3          | 105        |
| <b>James R Andersen, Verona, WI—1 cow</b>              |          |            |            |
| G T Blackbird 525                                      | 15057018 | 4          | 112        |
| <b>Anderson Farms, Hindsville, AR—1 cow</b>            |          |            |            |
| A F Right Time 293                                     | 14693993 | 5          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>James Anderson, Baltic, SD—5 cows</b>              |          |            |            |
| A A Ultra Lady 1753                                   | 14069707 | 8          | 108        |
| A A Special Design 350                                | 14642045 | 6          | 107        |
| A A Northway 573                                      | 15290119 | 4          | 112        |
| A A Arla Freedom 5466                                 | 15290122 | 4          | 106        |
| A A Freedom 5135                                      | 15290120 | 4          | 106        |
| <b>Jill Anderson, Dillon, MT—2 cows</b>               |          |            |            |
| M J B Blackbird 2711                                  | 14288088 | 7          | 108        |
| M J B Blackbird 3709                                  | 14481578 | 6          | 105        |
| <b>Terry &amp; Jackie Angel, Riverton, WY—1 cow</b>   |          |            |            |
| AA Miss Future Horizon                                | 15446238 | 3          | 108        |
| <b>Angelo State University, San Angelo, TX—4 cows</b> |          |            |            |
| Danielle of Asu 331                                   | 14462576 | 6          | 108        |
| Falcon Ellunas Elite 3145                             | 15034215 | 4          | 105        |
| Gretchen of ASU 656                                   | 15436647 | 3          | 107        |
| Gala of ASU 602                                       | 15436606 | 3          | 106        |
| <b>Ann Angus Farms, Rocky Mount, NC—1 cow</b>         |          |            |            |
| 4E8 Ann Belle of 2V44 Exp                             | 14929482 | 4          | 105        |
| <b>Apex Angus, Valier, MT—12 cows</b>                 |          |            |            |
| Apexette Megan 9061                                   | 13442640 | 10         | 107        |
| Apexette Sara 1047                                    | 14027634 | 8          | 108        |
| Apexette Kinochtry 5039                               | 15254871 | 4          | 112        |
| Apexette Wingina 5550                                 | 15913923 | 4          | 109        |
| Apexette Kade 5064                                    | 15254883 | 4          | 108        |
| Apexette Rachel 5089                                  | 15254893 | 4          | 107        |
| Apexette O Pride 5082                                 | 15254890 | 4          | 106        |
| Apexette Erica 5084                                   | 15254891 | 4          | 105        |
| Apexette Lucy Pride 6095                              | 15913974 | 3          | 110        |
| Apexette 355 Pride 6057                               | 15913952 | 3          | 105        |
| Apexette 355 Pride 6067                               | 15913958 | 3          | 105        |
| Apexette Wingina 6066                                 | 15913957 | 3          | 105        |
| <b>April Valley Farms, Leavenworth, KS—8 cows</b>     |          |            |            |
| Avf Blackcap 6268                                     | 13305154 | 10         | 110        |
| Avf Brooke 099  | 13403550 | 10         | 109        |
| Avf Sara 2810   | 13567650 | 9          | 105        |
| Avf Sara 660  | 13567653 | 9          | 105        |
| AVF Sara 81   | 13983169 | 8          | 106        |
| AVF Erica Evalina 9581                                | 13932936 | 8          | 105        |
| AVF Erica 7122  | 14397362 | 6          | 108        |
| AVF Sara 9354   | 15180586 | 4          | 106        |
| <b>John P Archer, Darlington, MD—2 cows</b>           |          |            |            |
| M/M BVND 208 -108-261                                 | 14684430 | 5          | 108        |
| MT Yoe Meadow Mist 428                                | 14793151 | 5          | 108        |
| <b>Aristocrat Angus Ranch, Platteville, CO—8 cows</b> |          |            |            |
| SVH Ms Sara M005                                      | 14161756 | 7          | 108        |
| AAR Ms Precision N216                                 | 14422678 | 6          | 109        |
| AAR ET Ms New Design N104                             | 14424571 | 6          | 105        |
| Tawnys's Ns Ultravox N239                             | 14424598 | 6          | 105        |
| SVH Ms Ultravox P157                                  | 14701805 | 5          | 109        |
| SVH Ms Exacto R341                                    | 15013483 | 4          | 105        |
| SVH Ms Big K S124                                     | 15367252 | 3          | 111        |
| SVH Ms Bando S116                                     | 15367221 | 3          | 107        |
| <b>Armstrong Angus Ranch, Cardwell, MT—5 cows</b>     |          |            |            |
| Glaus Juanadamere 218                                 | 14270496 | 7          | 106        |
| Barbaramere 373 A A R                                 | 14514941 | 6          | 107        |
| Barbaramere 5051 A A R                                | 15143519 | 4          | 105        |
| Barbaramere 651 A A R                                 | 15489111 | 3          | 107        |
| Bushwacker Rose 6053 A A R                            | 15491755 | 3          | 107        |
| <b>Arntzen Angus Ranch, Hilger, MT—16 cows</b>        |          |            |            |
| A A R Clova Pride 3240                                | 13762820 | 10         | 106        |
| A A R Valley Lass 571                                 | 13839866 | 8          | 106        |
| A A R Bonnie 311                                      | 13839891 | 8          | 105        |
| A A R Donna 2243                                      | 14136043 | 7          | 108        |
| Wards Velda 252                                       | 14265296 | 7          | 106        |
| A A R Nancy 3095                                      | 14417513 | 6          | 110        |
| A A R Blackbird 3253                                  | 14417626 | 6          | 108        |
| A A R Airy Primrose 4105                              | 14875315 | 5          | 107        |
| A A R Blackbird 4175                                  | 14875374 | 5          | 106        |
| A A R Ankonian 4015                                   | 14693530 | 5          | 105        |
| A A R Blackbird 5070                                  | 15151338 | 4          | 107        |
| A A R Donna 6514                                      | 15522210 | 3          | 110        |
| A A R Primrose 6077                                   | 15547302 | 3          | 108        |
| A A R Donna 6008                                      | 15522192 | 3          | 107        |
| A A R Nancy 6093                                      | 15547310 | 3          | 106        |
| Holman Barbaramere 6049                               | 15524090 | 3          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Braden &amp; Stacie Arntzen, Hilger, MT—2 cows</b>   |          |            |            |
| A A R Juanada 2370                                      | 13635483 | 9          | 105        |
| A A R Blackcap Kay 4123                                 | 14875333 | 5          | 105        |
| <b>Derik Arntzen, Hilger, MT—1 cow</b>                  |          |            |            |
| A A R Lavillion 3087                                    | 14417505 | 6          | 106        |
| <b>Keith &amp; Kristine B Arntzen, Hilger, MT—1 cow</b> |          |            |            |
| Sitz Barbaramere Nell 93N                               | 14369551 | 6          | 107        |
| <b>Kevin Arntzen, Hilger, MT—1 cow</b>                  |          |            |            |
| KA Elite 513  | 15151388 | 4          | 108        |
| <b>Kimberly Arntzen, Riverton, WY—2 cows</b>            |          |            |            |
| A A R Ferns Pride 181                                   | 13960014 | 8          | 106        |
| KA Comanches Lass 617                                   | 15541926 | 3          | 105        |
| <b>Arrow Crown Angus, Morrill, NE—1 cow</b>             |          |            |            |
| Vermilion Lass 1031                                     | 13868622 | 8          | 107        |
| <b>Arrow One Angus, North Platte, NE—7 cows</b>         |          |            |            |
| B/R Easter Tulloch Duch 3269                            | 14425069 | 6          | 111        |
| Riverbend Blackbird 3098                                | 14406521 | 6          | 108        |
| Arrow One Erica 461                                     | 14794785 | 5          | 105        |
| Arrow One Junna Erica 570                               | 14982527 | 4          | 108        |
| Arrow One Ruby 6121                                     | 15318366 | 3          | 109        |
| Arrow One Blackcap 657                                  | 15320964 | 3          | 108        |
| Arrow One Blackbird 667                                 | 15320991 | 3          | 105        |
| <b>James R Arthaud, Belfield, ND—3 cows</b>             |          |            |            |
| Open A Enchantress 830                                  | 13854252 | 9          | 105        |
| Open A Direct 949M                                      | 14288427 | 7          | 105        |
| Open A 878 12N  | 14626813 | 6          | 106        |
| <b>Ash Creek Angus, Terry, MT—7 cows</b>                |          |            |            |
| Ash Creek Cindy Maid                                    | 14326096 | 7          | 111        |
| Ash Creek WT Queen Zara                                 | 14326092 | 7          | 105        |
| Ash Creek Design Maid                                   | 14846048 | 5          | 108        |
| Ash Creek Stra Patty                                    | 14846074 | 5          | 107        |
| Ash Creek Bec Premium                                   | 14846064 | 5          | 105        |
| Ash Creek Tabec Wix 61                                  | 15512243 | 3          | 106        |
| Ash Creek CR FR Barb 602                                | 15578253 | 3          | 105        |
| <b>Ashley Meadows Angus, Sauk Centre, MN—3 cows</b>     |          |            |            |
| Blackbird of Ashley 815                                 | 13065680 | 11         | 109        |
| Elbestel of Ashley 214                                  | 14159928 | 7          | 110        |
| Elbestel of Ashley 626                                  | 15525061 | 3          | 109        |
| <b>Assmus Angus Ranch, Plankinton, SD—3 cows</b>        |          |            |            |
| Assmus Elba 103   | 13940644 | 8          | 105        |
| Assmus Stop Secret Gammer231                            | 14242653 | 7          | 107        |
| Assmus Power Fix 606                                    | 15571216 | 3          | 106        |
| <b>Atacosa Farms, Nacogdoches, TX—4 cows</b>            |          |            |            |
| A F Designed By Mission 312                             | 14696197 | 5          | 107        |
| A F Candy 364   | 14696209 | 5          | 106        |
| A F Catherine 473                                       | 15016519 | 4          | 105        |
| AF Susan 5079   | 15366753 | 3          | 105        |
| <b>Atwater Angus, Genoa, CO—3 cows</b>                  |          |            |            |
| L W A Fancy 26  | 14550479 | 7          | 109        |
| L Bar L Duchess 226                                     | 14263081 | 7          | 106        |
| L W A Monie 43  | 14917157 | 5          | 106        |
| <b>Auburn Univ Teaching Hrd, Auburn, AL—2 cows</b>      |          |            |            |
| A U Finess N101 H6 1130                                 | 14662300 | 5          | 110        |
| Wellington Mist 5026                                    | 15213154 | 3          | 109        |
| <b>Audley Farm, Berryville, VA—5 cows</b>               |          |            |            |
| AF 0800 Future Direction 421                            | 15255517 | 4          | 110        |
| AF 733 Hyline 338 454                                   | 15107263 | 4          | 109        |
| AF 7320 Hyline 338 422                                  | 15107267 | 4          | 107        |
| AF Alliance 3106 559                                    | 15422724 | 3          | 109        |
| AF Retail Product 539                                   | 15422721 | 3          | 107        |
| <b>Earl &amp; Marsha Axvig, Adams, ND—2 cows</b>        |          |            |            |
| Axvigs Queen Lass 2284                                  | 15438020 | 5          | 110        |
| Axvigs Eileenmere 1994                                  | 15438016 | 5          | 105        |
| <b>Ayers Stock Farm, Green City, MO—11 cows</b>         |          |            |            |
| A S F Blackbird 109                                     | 14007152 | 8          | 107        |
| A S F Miss Piere 120                                    | 14007156 | 8          | 105        |
| ASF Juanna Erica 334                                    | 14551053 | 6          | 108        |
| ASF Blackcap 333  | 14551026 | 6          | 106        |
| ASF Lucy 339  | 14551074 | 6          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| ASF Lucy 414   | 14880861 | 5          | 110        |
| ASF Black Heiress 574                                      | 15228082 | 4          | 107        |
| ASF Ida 578  | 15228086 | 4          | 105        |
| ASF Pride 562  | 15228071 | 4          | 105        |
| ASF Erica 627  | 15546276 | 3          | 113        |
| ASF Blackcap 622   | 15546251 | 3          | 107        |
| <b>Cara P &amp; Thomas W Ayres, Stevensville, MT—1 cow</b> |          |            |            |
| Ayres Danica Erica Patrick                                 | 15526284 | 3          | 105        |
| <b>Azevedo Livestock, Newman, CA—1 cow</b>                 |          |            |            |
| Azevedo's Designer Baby 322                                | 14610107 | 6          | 107        |
| <b>B &amp; C Angus, Billings, MT—1 cow</b>                 |          |            |            |
| Vermilion Pride 1446                                       | 13871642 | 8          | 109        |
| <b>B &amp; D Cattle, Veteran, WY—1 cow</b>                 |          |            |            |
| B & D Queen Ruth P873                                      | 14828175 | 5          | 105        |
| <b>B J R Summerford Angus, Falkville, AL—1 cow</b>         |          |            |            |
| BJR Northern Miss 308 ET                                   | 14701579 | 5          | 110        |
| <b>B L C Angus Ranch, Tecumseh, OK—1 cow</b>               |          |            |            |
| BLC 616 Shirley 086S                                       | 15609150 | 3          | 109        |
| <b>B M Angus, York, NE—1 cow</b>                           |          |            |            |
| BM Eldorene 43 1407  | 14772100 | 5          | 106        |
| <b>B S Angus, Jordan, MT—2 cows</b>                        |          |            |            |
| B S Miss T C 365 S50                                       | 13786625 | 9          | 105        |
| BS Miss 9074 S74   | 15130631 | 5          | 107        |
| <b>B2T Ranch, Fredericksburg, TX—3 cows</b>                |          |            |            |
| ORR Forever Lady 6103                                      | 15544428 | 3          | 109        |
| ORR Lady 6421  | 15544482 | 3          | 107        |
| ORR Blackcap 6102  | 15544427 | 3          | 105        |
| <b>Back Hills Angus, Towanda, PA—1 cow</b>                 |          |            |            |
| Back Hills Pepper K66 602                                  | 15502531 | 3          | 106        |
| <b>W Curtis Baird, Bluff City, TN—1 cow</b>                |          |            |            |
| MHGWB 1407-7505  | 15397934 | 3          | 106        |
| <b>Baker Angus, Vale, OR—12 cows</b>                       |          |            |            |
| Bakers Miss Insight 932                                    | 14108124 | 7          | 105        |
| Bakers Miss Insight 1018                                   | 14440319 | 6          | 106        |
| Bakers Miss Insight 1058                                   | 14440385 | 6          | 105        |
| Bakers Miss Insight 1176                                   | 14766578 | 5          | 105        |
| Bakers Miss N D 878 1100                                   | 14766779 | 5          | 105        |
| Baker Miss New Day 1273                                    | 15082613 | 4          | 110        |
| Baker Miss Focus 874 1282                                  | 15082618 | 4          | 107        |
| Baker Miss Bushwaker 1269                                  | 15082610 | 4          | 106        |
| Baker Miss BM New Day 1310                                 | 15082640 | 4          | 105        |
| Baker Miss Leadon 1399                                     | 15210975 | 3          | 109        |
| Baker Miss Precision 1397                                  | 15210973 | 3          | 107        |
| Baker Miss Boyde New Day 1524                              | 15319483 | 3          | 105        |
| <b>Leo J Baker &amp; Son, Saint Onge, SD—3 cows</b>        |          |            |            |
| Lemar Queen Ruth 51N                                       | 14593095 | 6          | 109        |
| Lemar Queen Stace 59N                                      | 14593114 | 6          | 105        |
| Lemar Blackbird 85S  | 15484792 | 3          | 107        |
| <b>Mr &amp; Mrs Jack C Baker, Butler, MO—2 cows</b>        |          |            |            |
| Baker's Blackbird 3240                                     | 14767812 | 5          | 106        |
| Baker's Blackbird 4106                                     | 14980741 | 4          | 110        |
| <b>Judson Baldrige, North Platte, NE—6 cows</b>            |          |            |            |
| Baldrige Blackbird M145                                    | 14150344 | 7          | 108        |
| Baldrige Matilda N361                                      | 15054825 | 6          | 105        |
| Baldrige Isabel R410                                       | 15119779 | 4          | 110        |
| Baldrige Treasure S282                                     | 15688969 | 3          | 109        |
| Baldrige Elmaretta S66                                     | 15689027 | 3          | 107        |
| Baldrige Pride S346  | 15914767 | 3          | 106        |
| <b>Marlin &amp; or Barbara Balk, Lacona, IA—4 cows</b>     |          |            |            |
| Wachter Ebbadine 93  | 14499936 | 7          | 107        |
| Wachter Evergreen 263                                      | 14499967 | 6          | 111        |
| Balk Barbara Phyllis 525                                   | 15131617 | 4          | 111        |
| Balk Barbara Phyllis 486                                   | 15501998 | 3          | 106        |
| <b>Devyn M Ballagh, Burwell, NE—5 cows</b>                 |          |            |            |
| Ideal 3639 of 878 4461                                     | 14734728 | 6          | 106        |
| Ideal 4539 of 7451 6224                                    | 14777212 | 5          | 105        |
| B C C Ideal 635 of 4280 0247                               | 15469275 | 3          | 110        |
| BCC Ideal 6153 of 4408 3639                                | 15348477 | 3          | 107        |
| Ideal 6772 of 4608 4539                                    | 15481624 | 3          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Lynn A Ballagh, Burwell, NE—3 cows</b>             |          |            |            |
| Ladair 569 of 3607 6137                               | 15029597 | 4          | 108        |
| Ladair 580 of 3607 554                                | 15029598 | 4          | 108        |
| Ladair 6143 of 3607 2354                              | 15338322 | 3          | 106        |
| <b>Bar DB Cattle Company, Prineville, OR—3 cows</b>   |          |            |            |
| Square Dot Lass R516                                  | 15069419 | 4          | 105        |
| Flying U Piney S320                                   | 15602108 | 3          | 113        |
| Square Dot Lass 8E8 C911                              | 15688861 | 3          | 110        |
| <b>Bar J Bar Ranch, Box Elder, SD—1 cow</b>           |          |            |            |
| BJB Ms N463 Widespread                                | 14557067 | 6          | 109        |
| <b>Bar J V Angus Ranch, Fairview, MT—10 cows</b>      |          |            |            |
| Kem 187 J V   | 14036468 | 8          | 106        |
| Blackcap 293 J V                                      | 14296036 | 8          | 105        |
| Forever Lady 127 J V                                  | 14036417 | 8          | 105        |
| Forever Lady 2106 J V                                 | 14296047 | 7          | 108        |
| Blackcap 358 J V                                      | 14596597 | 6          | 105        |
| Forever Lady 3112 J V                                 | 14634545 | 6          | 105        |
| Forever Lady 34 J V                                   | 14591190 | 6          | 105        |
| Primrose 528 J V                                      | 15261815 | 4          | 108        |
| Bonnie 531 J V  | 15219055 | 4          | 105        |
| Forever Lady 651 J V                                  | 15555842 | 3          | 108        |
| <b>Bar K D Ranch, Culver, OR—2 cows</b>               |          |            |            |
| Spring Cove Queen 311                                 | 14392804 | 6          | 105        |
| KD Miss Famous Lass 505                               | 15294664 | 4          | 106        |
| <b>Bar Nothing Ranch, San Luis Obispo, CA—1 cow</b>   |          |            |            |
| Bar Not Blackcap 412P                                 | 15046182 | 4          | 107        |
| <b>Bargmann Cattle Company, Dickinson, ND—2 cows</b>  |          |            |            |
| Bargmann Blackbird 601                                | 15896254 | 3          | 109        |
| OPP Blackbird S305                                    | 15667047 | 3          | 108        |
| <b>Lauren Elizabeth Barker, Monticello, IA—4 cows</b> |          |            |            |
| Pohlmans Barbara 380 03                               | 14465137 | 7          | 105        |
| R&C Lady Blackbird LB 810N                            | 14441138 | 6          | 105        |
| R&C Lady Blackbird 481P                               | 14946932 | 5          | 106        |
| Johnson Blackcap Lady                                 | 15381238 | 3          | 105        |
| <b>Shari S Barker, Delta, CO—2 cows</b>               |          |            |            |
| SRB Melinda 136                                       | 14549380 | 7          | 106        |
| SRB Ewinda 636  | 15457592 | 3          | 107        |
| <b>James Barr, York, NE—1 cow</b>                     |          |            |            |
| Sarahs Abbess 238                                     | 14309039 | 8          | 109        |
| <b>Zane Barragree, Absarokee, MT—1 cow</b>            |          |            |            |
| BT Miss Candy 890R                                    | 15027981 | 4          | 106        |
| <b>Barstow Angus, Springview, NE—1 cow</b>            |          |            |            |
| BA Annie R30  | 15817760 | 4          | 106        |
| <b>Austin J Barstow, Springview, NE—1 cow</b>         |          |            |            |
| A A Queen 1020  | 14309209 | 9          | 105        |
| <b>Bartels Angus, Riverton, NE—3 cows</b>             |          |            |            |
| Miss Mck HRT 6017                                     | 15555494 | 3          | 106        |
| Miss Mck Alliance 6056                                | 15555516 | 3          | 105        |
| Ms Mck Black Lead On 6031                             | 15555502 | 3          | 105        |
| <b>Seth B Bartholomew, Mankato, KS—1 cow</b>          |          |            |            |
| OCC 692 Dutchess GL                                   | 16141602 | 3          | 109        |
| <b>Keith J Bartos, Verdigr, NE—14 cows</b>            |          |            |            |
| 638 M R T of B R 738 ST                               | 12590944 | 13         | 105        |
| B A R Dixie Erica 962 ND 162                          | 13970936 | 8          | 110        |
| BAR Clova PRD 326 270D 223                            | 14254115 | 7          | 107        |
| BAR Clovia Pride 031 331JE                            | 14581680 | 6          | 112        |
| BAR Basin Joy 262 32                                  | 14594524 | 6          | 106        |
| BAR Henrietta 183 1963 383                            | 14581694 | 6          | 106        |
| BAR Pride 193 2391 493                                | 14829615 | 5          | 106        |
| BAR Bardolene 26 BPW 56                               | 15282767 | 4          | 111        |
| BAR Eldorene 126 SV 506                               | 15285324 | 4          | 108        |
| BAR Erica E 507K Sitztr 570                           | 15288545 | 4          | 106        |
| BAR Miss Kem 716 Sitztr 516                           | 15288553 | 4          | 106        |
| BAR Henrietta 282 C044 582                            | 15303287 | 4          | 105        |
| BAR Erica 671 B391 661                                | 15593467 | 3          | 107        |
| BAR Henrietta 383 DTV 663                             | 15593478 | 3          | 106        |
| <b>Basin Angus Ranch, Hobson, MT—18 cows</b>          |          |            |            |
| Basin Greystone Jannet 896M                           | 14108726 | 7          | 108        |
| Basin Greystone Jannet 5L25                           | 14306381 | 7          | 107        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Basin Annie 168P                                      | 14683790 | 5          | 107        |
| Basin Trojan Erica 184P                               | 14674928 | 5          | 105        |
| Basin Blackcap Lady 128R                              | 14979772 | 4          | 111        |
| Basin Maid 099R                                       | 14973951 | 4          | 108        |
| Basin Pamela 182R                                     | 15028275 | 4          | 106        |
| DJ Lucy R880  | 15125957 | 4          | 105        |
| Basin Lucy R318                                       | 15192729 | 3          | 122        |
| Basin Erica 6422 BV                                   | 15364393 | 3          | 109        |
| Basin Queen Mother R240                               | 15229553 | 3          | 109        |
| Basin Joyce 229S                                      | 15332375 | 3          | 108        |
| Basin Pride S151                                      | 15332583 | 3          | 107        |
| Basin Chloe S372                                      | 15332410 | 3          | 106        |
| Basin Ruby S417                                       | 15332250 | 3          | 106        |
| Basin Enchantress 340S                                | 15360157 | 3          | 105        |
| Basin Erica R302                                      | 15192725 | 3          | 105        |
| Basin Greystone Jannet 424S                           | 15334671 | 3          | 105        |
| <b>Marshall C Bates, Turner, ME—1 cow</b>             |          |            |            |
| Norwest S Alex 061                                    | 13972738 | 8          | 109        |
| <b>William P Bates, Turner, ME—1 cow</b>              |          |            |            |
| Norwest 377 Kathryn 4084                              | 14833264 | 5          | 108        |
| <b>William R Baus, Redfield, SD—1 cow</b>             |          |            |            |
| Plainview Prim Lassie 152B                            | 13988490 | 8          | 105        |
| <b>Mark Baxter, Rockham, SD—3 cows</b>                |          |            |            |
| Baxter Forefront 20                                   | 14916587 | 5          | 111        |
| H Man JackHammer 5101                                 | 15393504 | 4          | 111        |
| H MAN GAR Enhancer 6079                               | 15580397 | 3          | 118        |
| <b>Charles J Beaman, La Salle, CO—2 cows</b>          |          |            |            |
| Ms ValhallaGARCommitment 122                          | 14003938 | 8          | 105        |
| X6 MS Prime Design Nude 516                           | 15175317 | 4          | 108        |
| <b>Scott A Beaman, La Salle, CO—1 cow</b>             |          |            |            |
| X6 MS Prime Design Comet 51915175319                  |          | 4          | 105        |
| <b>Bear Creek Farms, Columbia, KY—1 cow</b>           |          |            |            |
| Basin Bardolene 43S8                                  | 15332286 | 3          | 110        |
| <b>Bear Mtn Angus Ranch, Palisade, NE—3 cows</b>      |          |            |            |
| Bear Mtn Eulima 3291                                  | 14655034 | 5          | 107        |
| SCR Girl Bucks 50778                                  | 15164242 | 4          | 108        |
| Bear Mtn Eulima 5210                                  | 15397269 | 3          | 109        |
| <b>D K Bechtum &amp; Family, Riceville, IA—8 cows</b> |          |            |            |
| O W Designers Miss 361                                | 14557603 | 6          | 108        |
| O W Miss New Day 410                                  | 14880886 | 5          | 108        |
| O W Miss New Day 403                                  | 14880889 | 5          | 106        |
| O W Blackbird 555                                     | 15250365 | 4          | 106        |
| O W Blackbird 645                                     | 15585635 | 3          | 112        |
| O W Designer Miss 640                                 | 15585633 | 3          | 109        |
| O W Designer Bess 654                                 | 15585637 | 3          | 107        |
| O W Designer Enchantress 659                          | 15585640 | 3          | 105        |
| <b>Dan &amp; Mia Beckham, Woodbury, GA—12 cows</b>    |          |            |            |
| Lemmon Pride L9                                       | 13891943 | 8          | 107        |
| Lemmon Princess N956                                  | 14469744 | 6          | 110        |
| Lemmon Elba N41                                       | 14377359 | 6          | 107        |
| K D B B Blackbird 2211                                | 14498870 | 6          | 106        |
| Lemmon Lassie R27                                     | 14992418 | 5          | 107        |
| Ambrose Bonnie P14                                    | 14848490 | 5          | 106        |
| Lemmon Queen R2                                       | 14993413 | 4          | 110        |
| Lemmon Pride R108                                     | 14994676 | 4          | 106        |
| Lemmon Blackbird R15                                  | 14994644 | 4          | 105        |
| Callaways Lass 1021                                   | 15369992 | 3          | 111        |
| Lemmon Pride S134                                     | 15340050 | 3          | 109        |
| Lemmon Erica S149                                     | 15340065 | 3          | 105        |
| <b>Frank C Beckwith, Jordan Valley, OR—2 cows</b>     |          |            |            |
| NOVA Exquisite Design A40N                            | 14490370 | 6          | 109        |
| NOVA Adorna AACOS                                     | 15576496 | 3          | 106        |
| <b>Beitelspacher Ranches, Bowdle, SD—10 cows</b>      |          |            |            |
| B R Miss Apex 3036 N                                  | 14670380 | 6          | 107        |
| B R Miss Kruger 3002 N                                | 14670449 | 6          | 106        |
| B R Miss Gen by Des 445P                              | 15004723 | 5          | 113        |
| BR Miss Gen BY Des 560R                               | 15363346 | 4          | 110        |
| B R Miss Target 622S                                  | 15700222 | 4          | 109        |
| H Man JackHammer 5097                                 | 15393501 | 4          | 109        |
| B R Miss Bushwacker 601S                              | 15698471 | 3          | 109        |
| B R Miss VRD 648S                                     | 15692476 | 3          | 109        |
| B R Miss Krugerrand 600S                              | 15721948 | 3          | 105        |
| B R Miss VRD 654S                                     | 15692477 | 3          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Bell Key Angus, Nampa, ID—3 cows</b>                |          |            |            |
| Bell Key Black Lucy 134                                | 14861525 | 5          | 105        |
| BT Foreverlady 117R                                    | 15027238 | 4          | 109        |
| Bell Key Lady Edwina 526                               | 15506897 | 4          | 106        |
| <b>Benfield Farms Inc, Deerfield, VA—3 cows</b>        |          |            |            |
| Benfield Queen L 235                                   | 14196202 | 7          | 109        |
| Benfield Elbora 441                                    | 14845544 | 5          | 114        |
| Benfield Queen L 567                                   | 15211553 | 4          | 106        |
| <b>Donald R Benner, Deerfield, VA—1 cow</b>            |          |            |            |
| Benfield Blackcap 393                                  | 14593724 | 6          | 105        |
| <b>Jerry Bennett Frms Inc, Browning, MO—9 cows</b>     |          |            |            |
| BAF Idessa B830  | 13941119 | 8          | 109        |
| BAF Erica B472   | 14236091 | 7          | 109        |
| BAF Elba B504  | 14892721 | 5          | 111        |
| BAF Blackcap 5145                                      | 15240470 | 4          | 107        |
| BAF Erica  | 15271422 | 4          | 107        |
| Brockmere Bess 6078                                    | 15461467 | 3          | 118        |
| BAF Elba 6090  | 15649837 | 3          | 111        |
| BAF Blackcap 6127                                      | 15673676 | 3          | 109        |
| BAF Burgess 5324                                       | 15519708 | 3          | 107        |
| <b>Everett L Benoit, Esbon, KS—4 cows</b>              |          |            |            |
| E&B Forever Lady 212                                   | 14198228 | 7          | 110        |
| E&B Lady Cornerstone 382                               | 14466230 | 6          | 105        |
| E&B Lady Lead ON 483                                   | 14755433 | 5          | 105        |
| E&B Lady 1023 Precision 5039                           | 15125220 | 4          | 105        |
| <b>Lonnie Benson, Irwin, IA—3 cows</b>                 |          |            |            |
| Candolier Lass of BAF 236-LB                           | 14139005 | 7          | 106        |
| Forever Lass of BAF 528                                | 15147996 | 4          | 108        |
| Blackbird of BAF 539                                   | 15148009 | 4          | 106        |
| <b>Carlton Benton, Fayette, AL—1 cow</b>               |          |            |            |
| Macedon Blackcap Missie 354                            | 14623292 | 5          | 107        |
| <b>Beran Bros, Claflin, KS—5 cows</b>                  |          |            |            |
| B B Christine 458                                      | 14750540 | 5          | 109        |
| B B Queen 410  | 14750552 | 5          | 107        |
| B B Maggie 5140  | 15048115 | 4          | 106        |
| B B Finesse 603  | 15422103 | 3          | 112        |
| B B Rose 629   | 15422143 | 3          | 107        |
| <b>John W Berger, Shelby, OH—1 cow</b>                 |          |            |            |
| BAF Lassie M112 S098                                   | 15550503 | 3          | 105        |
| <b>The Berry Schools, Mount Berry, GA—8 cows</b>       |          |            |            |
| B C Alene 35F  | 12855689 | 12         | 107        |
| BC Malissa 109M  | 14190441 | 7          | 106        |
| BC Miss Traveler C1N                                   | 14738928 | 5          | 109        |
| BC Emerald A15P  | 15009108 | 4          | 110        |
| BC Lady Product 084P                                   | 15009104 | 4          | 105        |
| BC Fashion Design 0B3R                                 | 15398224 | 3          | 108        |
| BC Lady Integrity A11R                                 | 15398228 | 3          | 105        |
| BC Travelin Pam P19R                                   | 15396959 | 3          | 105        |
| <b>Best Angus, Watford City, ND—5 cows</b>             |          |            |            |
| Rosetta 149 of Best Angus                              | 14005372 | 8          | 107        |
| Miss Wix 2043 of Mc Cumber                             | 14795581 | 7          | 109        |
| Rosetta 420 of Best Angus                              | 14873963 | 5          | 109        |
| Rosetta 549 of Best Angus                              | 15228024 | 4          | 107        |
| Rosetta 623 of Best Angus                              | 15641060 | 3          | 106        |
| <b>Betzold Farms, Nokomis, IL—2 cows</b>               |          |            |            |
| Betzold Blackbird B214                                 | 14817874 | 6          | 105        |
| Betzold Nancy Faye B395                                | 15275295 | 4          | 106        |
| <b>Austin L Betzold, Nokomis, IL—1 cow</b>             |          |            |            |
| Betzold Blackcap B165                                  | 15275286 | 5          | 112        |
| <b>Clint Bevins, Georgetown, KY—1 cow</b>              |          |            |            |
| B V Queen 1096   | 15348362 | 3          | 108        |
| <b>Biddick Inc, Livingston, WI—1 cow</b>               |          |            |            |
| Trelay Blackcap 3359 9126 39                           | 15225140 | 4          | 106        |
| <b>Mr &amp; Mrs Richard Biella, Montrose, CO—1 cow</b> |          |            |            |
| Lazy JB Designer Katie 322                             | 14677495 | 7          | 109        |
| <b>Big Creek, Bethany, MO—2 cows</b>                   |          |            |            |
| Big Creek Blackcap O1                                  | 15015253 | 4          | 107        |
| Big Creek Shasta 07P                                   | 15118330 | 3          | 109        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Jim &amp; Carrie Bignell, Avon, MT—17 cows</b>                |          |            |            |
| J&CB Eisa Evergreen 104  | 13933441 | 8          | 106        |
| J&CB Black Bird 227  | 14205332 | 7          | 105        |
| J&CB Blackcap Effie 434  | 14812779 | 5          | 107        |
| J&CB Duchess 403   | 14812791 | 5          | 107        |
| J&CB Lady Pride 424  | 14816220 | 5          | 107        |
| J&CB Lady Pride 431  | 14816225 | 5          | 107        |
| J&CB Blackcap Effie 531  | 15185012 | 4          | 107        |
| J&CB Bignell Pride 544   | 15181260 | 4          | 106        |
| J&CB Black Bird 507  | 15181218 | 4          | 105        |
| J&CB Erica 525   | 15185008 | 4          | 105        |
| J&CB Blackcap Effie 608  | 15512427 | 3          | 111        |
| J&CB Barbaramere Jet 624   | 15512466 | 3          | 109        |
| J&CB Lady Pride 619  | 15512461 | 3          | 109        |
| J&CB Bignell Pride 600   | 15512386 | 3          | 108        |
| J&CB Blackcap Effie 603  | 15512397 | 3          | 108        |
| J&CB Blackcap Effie 622  | 15512463 | 3          | 107        |
| J&CB Emma 604  | 15512409 | 3          | 107        |
| <b>David L Billingsley Jr, Keithville, LA—2 cows</b>             |          |            |            |
| DLB Miss Krugerrand 490 417                                      | 14633350 | 5          | 106        |
| DLB Miss Dividend 963 520  | 14970028 | 4          | 108        |
| <b>The Biltmore Company, Asheville, NC—7 cows</b>                |          |            |            |
| Biltmore Erica 157H  | 13149537 | 11         | 111        |
| Biltmore Erica 14K   | 13750008 | 9          | 109        |
| Biltmore Bluebird Queen 48N                                      | 14483715 | 7          | 106        |
| Biltmore Erica Pride 10R   | 15133468 | 4          | 109        |
| Biltmore Erica 25R   | 15133466 | 4          | 106        |
| Biltmore Blueblood 60S   | 15475327 | 3          | 110        |
| Biltmore Tempest 68S   | 15475354 | 3          | 110        |
| <b>Dale &amp; Pam &amp; Dorothy Bilyeu, Ballantine, MT—1 cow</b> |          |            |            |
| Vermilion Rose 2581  | 14128456 | 7          | 105        |
| <b>Glen Birk Farms, Jackson, MO—1 cow</b>                        |          |            |            |
| GBF Lassie 5305  | 15561555 | 4          | 111        |
| <b>Bishop Farms, Yukon, OK—1 cow</b>                             |          |            |            |
| Revolution Rose of RR 6180                                       | 15564442 | 3          | 113        |
| <b>Black Crest Farms, Sumter, SC—8 cows</b>                      |          |            |            |
| BCF 756 Polly 72N ET   | 14480657 | 6          | 105        |
| BCF Eulima 251N  | 14791878 | 5          | 112        |
| BCF 036 Jodie P113 ET  | 14770627 | 5          | 110        |
| BCF 81M Polly 359N   | 14730892 | 5          | 109        |
| BCF 901 Princess 281N  | 14791880 | 5          | 107        |
| BCF 9558 Ermine P322   | 15297653 | 4          | 113        |
| BCF 959L MS Ext S103   | 15457989 | 3          | 109        |
| G A R Retail Product C426  | 15594139 | 3          | 109        |
| <b>Black Diamond Angus, Cullman, AL—1 cow</b>                    |          |            |            |
| Wellington Fallita P105  | 15113070 | 4          | 106        |
| <b>Black Gold Farms, Akron, CO—1 cow</b>                         |          |            |            |
| WK Patrice 2339  | 14224063 | 7          | 108        |
| <b>Black Ink Farms, Armour, SD—15 cows</b>                       |          |            |            |
| Princess Flashback 040   | 13731997 | 9          | 108        |
| Ambush Scotch Cap B I F 113                                      | 14005648 | 8          | 105        |
| Princess Tex Trend B I F 107                                     | 14068720 | 8          | 105        |
| Erica Advantage B I F 319  | 14571128 | 6          | 111        |
| Blackcap Rolls B I F 345   | 14572525 | 6          | 107        |
| Intense Quantum B I F 342  | 14571133 | 6          | 107        |
| T C Eisa Power BIF 421   | 14856110 | 6          | 106        |
| Rolls Flashback BIF 440  | 14856087 | 5          | 106        |
| Flashback Pridetime Bif 640                                      | 15514063 | 4          | 112        |
| Predicta Viking BIF529   | 15221714 | 4          | 107        |
| VDAR Data Queen BIF519   | 15217256 | 4          | 107        |
| 4POINT 8 Eisa Bif 501  | 15221705 | 4          | 105        |
| Princess Neutron Bif 647   | 15643634 | 3          | 111        |
| Intense Spotlight Bif 637  | 15514080 | 3          | 105        |
| Rolls Spotlight Bif 614  | 15514081 | 3          | 105        |
| <b>Black Pine Farm, Heron, MT—13 cows</b>                        |          |            |            |
| B P F Princes Lass 948   | 13411287 | 10         | 108        |
| B P F Lady Graham 254  | 14236712 | 7          | 107        |
| B P F Kay Pride 2105   | 14236812 | 7          | 106        |
| GDAR Blackbird Lady 3486   | 14411530 | 6          | 105        |
| B P F 293B Forever 445   | 14825624 | 5          | 113        |
| B P F Barbaramere 4134   | 14825614 | 5          | 111        |
| B P F Ever Scotch 466  | 14825462 | 5          | 107        |
| B P F Willful 417  | 14825523 | 5          | 107        |
| BPF Barbara 565  | 15141902 | 4          | 108        |
| BPF Forever 604  | 15528590 | 4          | 106        |

| OWNERS & COWS                                     | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| OSA Ambush 112 L907                               | 15086391 | 4          | 105        |
| BPF Betty Erica 6214                              | 15555204 | 3          | 111        |
| Miss Wix 6140 of BPF                              | 15528603 | 3          | 106        |
| <b>Black Velvet Cattle, Mankato, KS—12 cows</b>   |          |            |            |
| B V C Queen Lass                                  | 13232545 | 11         | 105        |
| Sitz Barbara Perfection 332                       | 14087457 | 7          | 108        |
| B V C Ericamere Emona 2                           | 14476112 | 6          | 106        |
| B V C Rogue Pride 418                             | 14813884 | 5          | 111        |
| KJ Regal 4030                                     | 14815266 | 5          | 105        |
| BVC Lucy 524                                      | 15059931 | 4          | 106        |
| BVC Queen Lassie 627                              | 15504832 | 4          | 106        |
| BVC Elia Nosegay 518                              | 15046344 | 4          | 105        |
| BVC Miss Charlotte 608                            | 15504819 | 3          | 110        |
| BVC Ruby RT 633                                   | 15504837 | 3          | 109        |
| BVC Rogue Pride 637                               | 15504840 | 3          | 107        |
| BVC Style of Ericamere 601                        | 15504813 | 3          | 107        |
| <b>Blackjack Angus Farm, Seminole, OK—2 cows</b>  |          |            |            |
| Blackjacks Judy 2032                              | 14427904 | 6          | 105        |
| HCC 2101 Lena 5246                                | 15446316 | 3          | 113        |
| <b>Blacktail Angus Ranch, Dillon, MT—14 cows</b>  |          |            |            |
| B A R Maid 853                                    | 13191961 | 11         | 107        |
| Bar Maid 974                                      | 13434903 | 10         | 105        |
| B A R Maid 152                                    | 14008135 | 8          | 105        |
| B A R Maid 211                                    | 14304469 | 7          | 107        |
| B A R Maid 218                                    | 14304474 | 7          | 106        |
| B A R Maid 206                                    | 14304471 | 7          | 105        |
| B A R Maid 230                                    | 14303095 | 7          | 105        |
| B A R Maid 309                                    | 14590924 | 6          | 105        |
| B A R Maid 447                                    | 14890273 | 5          | 105        |
| B A R Maid 584                                    | 15209649 | 4          | 113        |
| B A R Maid 531                                    | 15209671 | 4          | 107        |
| Bar Maid 692                                      | 15595628 | 3          | 112        |
| Bar Maid 675                                      | 15595603 | 3          | 106        |
| Bar Maid 608                                      | 15595614 | 3          | 105        |
| <b>Blacktop Farms Rep, Mitchell, SD—13 cows</b>   |          |            |            |
| Blacktop Erianna 153                              | 13916501 | 8          | 105        |
| Mogck Barb 73D                                    | 14634068 | 6          | 106        |
| Blacktop Bandolier Lady 408                       | 14806975 | 5          | 107        |
| Blacktop Misty 405                                | 14805910 | 5          | 107        |
| Koupals Patty 59                                  | 15114093 | 4          | 113        |
| Blacktop Jessica 508                              | 15106588 | 4          | 108        |
| Blacktop Misty 529                                | 15106602 | 4          | 108        |
| Blacktop Elbarana 523                             | 15106599 | 4          | 107        |
| Blacktop Dutchess 530                             | 15106603 | 4          | 106        |
| Blacktop Pride 514                                | 15106591 | 4          | 106        |
| Blacktop Quavida 600                              | 15474577 | 3          | 109        |
| Blacktop Patsy 618                                | 15474588 | 3          | 108        |
| Blacktop Blossom 638                              | 15474606 | 3          | 106        |
| <b>Blake Angus, Egeland, ND—1 cow</b>             |          |            |            |
| Blake Dottie 5435                                 | 15258107 | 4          | 107        |
| <b>Garrett B S Blanchard, Firebaugh, CA—1 cow</b> |          |            |            |
| Silveiras Cherry 6006                             | 15483682 | 3          | 108        |
| <b>Bruce Wayne Blend, New Salem, ND—8 cows</b>    |          |            |            |
| B A R Queen Mother 010                            | 13753838 | 9          | 109        |
| B A R Opel 091                                    | 13758744 | 9          | 107        |
| B A R Bridgett 437                                | 14911714 | 5          | 109        |
| B A R Katherine 559                               | 15228729 | 4          | 108        |
| B A R Queen Mother 5105                           | 15228749 | 4          | 108        |
| B A R Bridgett 697                                | 15596069 | 3          | 113        |
| B A R Opel 64                                     | 15596035 | 3          | 112        |
| B A R Katherine 681                               | 15596065 | 3          | 108        |
| <b>Blevins Angus Ranch, Ronan, MT—11 cows</b>     |          |            |            |
| Blevins Fortune Lass 0042                         | 13713765 | 9          | 107        |
| Blevins New Eriskay 0028                          | 13713754 | 9          | 105        |
| Blevins Duchess Solute 3468                       | 14605535 | 6          | 105        |
| Blevins Erica Enhancer 4327                       | 14901322 | 5          | 114        |
| Blevins Blackbird 4307                            | 14901307 | 5          | 113        |
| Blevins Duchess Erica 4338                        | 14901328 | 5          | 109        |
| Blevins Eriskay Design 4346                       | 14901332 | 5          | 107        |
| Blevins Retail Queen 5481                         | 15236779 | 4          | 112        |
| Blevins Lead Maid 5432                            | 15236750 | 4          | 107        |
| Blevins Daisey Solution 5484                      | 15236780 | 4          | 106        |
| Blevins Queen Design 6257                         | 15597651 | 3          | 116        |
| <b>Kelsie Blevins, Charlo, MT—1 cow</b>           |          |            |            |
| Blevins Queen Design 6336                         | 15597670 | 3          | 107        |

| OWNERS & COWS                                       | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Donald C Bloom, Westville, IN—1 cow</b>          |          |            |            |
| Basin Lucy 330R                                     | 14973257 | 4          | 112        |
| <b>Blooming Hill Angus, Fort Scott, KS—1 cow</b>    |          |            |            |
| Beenes Barbara B30 45 EXT                           | 13757931 | 9          | 106        |
| <b>Blu Top Farms, Ellensburg, WA—3 cows</b>         |          |            |            |
| Thomas Lucy 1151                                    | 13824047 | 9          | 107        |
| Blu Top Even Essence M058                           | 15642942 | 3          | 113        |
| Blu Top Enduring Etta M031                          | 15646384 | 3          | 105        |
| <b>Blue &amp; Gray Angus, Winchester, VA—2 cows</b> |          |            |            |
| Blue and Gray Eline U12                             | 15570476 | 3          | 108        |
| Blue and Gray Eline U03                             | 15570469 | 3          | 107        |
| <b>Blue Drifter Ranch, Issaquah, WA—1 cow</b>       |          |            |            |
| Bluedrifter Focus Nights                            | 15473916 | 3          | 108        |
| <b>Blue Q Ranch, Troy, NC—1 cow</b>                 |          |            |            |
| BluQ Rita S760                                      | 15605892 | 3          | 109        |
| <b>Blue Ridge Cattle LLC, Monticello, IL—1 cow</b>  |          |            |            |
| BRC 004 Sally 6038                                  | 15455374 | 3          | 108        |
| <b>Blue Ston Farms, Blue Mound, IL—1 cow</b>        |          |            |            |
| Blue Ston Ellnora 6033                              | 15423179 | 3          | 107        |
| <b>Blueberry Hill Farm, Warba, MN—2 cows</b>        |          |            |            |
| BHF Miss Design 208 509                             | 15336922 | 4          | 105        |
| BHF Miss Viking Hope 607                            | 15621507 | 3          | 109        |
| <b>Bluff View Farms, Aledo, IL—2 cows</b>           |          |            |            |
| Octoraro Gammer 620                                 | 15610410 | 3          | 109        |
| Octoraro Delia 614                                  | 15598297 | 3          | 107        |
| <b>Bobo Angus Farm, Ardmore, AL—1 cow</b>           |          |            |            |
| Bricton Blackcap 5131                               | 15267983 | 3          | 109        |
| <b>Bobo Cattle Co, Othello, WA—3 cows</b>           |          |            |            |
| Ritzville's Spectra 507                             | 15160746 | 4          | 110        |
| Bo Bo Miss Midy 603                                 | 15458142 | 3          | 114        |
| Bo Bo Foxfire 608                                   | 15458139 | 3          | 105        |
| <b>Theodore Bockenstedt, Greeley, IA—1 cow</b>      |          |            |            |
| Woodhill Patricia 172M-14P                          | 14793693 | 5          | 107        |
| <b>Dennis Boehlke, Nampa, ID—1 cow</b>              |          |            |            |
| Bell Key Diamond Lucy 371                           | 13914537 | 8          | 108        |
| <b>James W Boehlke, Nampa, ID—4 cows</b>            |          |            |            |
| Bell Key Lady Protet 721                            | 13958728 | 10         | 105        |
| Bell Key Blackcap 613                               | 14532954 | 7          | 106        |
| Bell Key Lucy Bell 733                              | 14532945 | 6          | 108        |
| Bell Key Bonnie Lass 825                            | 15221680 | 4          | 110        |
| <b>Bonds Angus Farm, Guntersville, AL—1 cow</b>     |          |            |            |
| BAF Blackcap 3C1                                    | 14566491 | 5          | 107        |
| <b>Boom Angus, Montrose, SD—1 cow</b>               |          |            |            |
| Brookdale Ann 235                                   | 15258790 | 4          | 109        |
| <b>Douglas Booth Family, Torrington, WY—10 cows</b> |          |            |            |
| D B Ms Forefront 228                                | 14235551 | 7          | 106        |
| DB Ms New Lady 411                                  | 14845451 | 5          | 114        |
| DB Ms Blackcap Design 442                           | 14872303 | 5          | 107        |
| D B Ms Bennet Total 475                             | 14727137 | 5          | 106        |
| DB Ms Bushwacker 563                                | 15194068 | 4          | 105        |
| DB Ms Intery 634                                    | 15629815 | 3          | 107        |
| DB Ms Extra Design 6150                             | 15631886 | 3          | 105        |
| DB Ms Gridmaker Annie 62                            | 15637745 | 3          | 105        |
| DB Ms Total Lady 654                                | 15629817 | 3          | 105        |
| G Bar H Georgina 6353                               | 15518096 | 3          | 105        |
| <b>Dudley D Booth, Torrington, WY—2 cows</b>        |          |            |            |
| DDB Ms Design Extra 6129                            | 15631884 | 3          | 112        |
| DDB Ms Exact Traveler 6136                          | 15629808 | 3          | 105        |
| <b>Mary Ann Booth, Veteran, WY—1 cow</b>            |          |            |            |
| Ms CC Goldemere 1545 3508                           | 14758182 | 5          | 107        |
| <b>Michael Henry Booth, Veteran, WY—2 cows</b>      |          |            |            |
| Cherry Creek Eva 1521 4543                          | 15087222 | 4          | 109        |
| Ms CC Blackcap 1542 4548                            | 15083864 | 4          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Shawn Booth, Veteran, WY—4 cows</b>                    |          |            |            |
| Ms CC Blackcap 1587 3522S                                 | 14768415 | 5          | 106        |
| Cherry Creek Ella 2529 4506S                              | 15087220 | 4          | 105        |
| Ms CC Blackcap 1587 5561S                                 | 15442409 | 3          | 106        |
| Ms CC Envita 3512 5504S                                   | 15440570 | 3          | 105        |
| <b>BoPat Farms, Bradford, TN—8 cows</b>                   |          |            |            |
| BoPat Edella 2167   | 14243649 | 7          | 105        |
| BoPat Queen Mother 4193                                   | 14810011 | 5          | 112        |
| BoPat Emily 410   | 14809978 | 5          | 108        |
| BoPat Bardoliera 4196                                     | 14810012 | 5          | 107        |
| BoPat Edella 483  | 14810036 | 5          | 107        |
| BoPat Deborah 534   | 15153679 | 4          | 108        |
| BoPat Black Jill 621                                      | 15522230 | 3          | 107        |
| BoPat Emily 6127  | 15527693 | 3          | 105        |
| <b>Jerry L Bornemann, Mount Vernon, MO—2 cows</b>         |          |            |            |
| Basin Greystone Jannet 2486                               | 15360202 | 3          | 106        |
| Thomas Blackbird 5947                                     | 15139919 | 3          | 106        |
| <b>Steve Borns, Hazel, SD—2 cows</b>                      |          |            |            |
| BA Cowgirl 638  | 15580161 | 3          | 106        |
| BA Enchantress 631  | 15567836 | 3          | 105        |
| <b>Aaron &amp; Rebecca Borrer, Terrebonne, OR—18 cows</b> |          |            |            |
| Borrer Prattissia K638                                    | 13681688 | 9          | 105        |
| Tehama Echo J383  | 13446327 | 9          | 105        |
| 9 Peaks Pride Dent 1204                                   | 13961474 | 8          | 106        |
| 9 Peaks Rita 2335   | 14331004 | 7          | 106        |
| 9 Peaks Blackcap 3540                                     | 14552937 | 6          | 114        |
| 9 Peaks Elite Blackbird 3510                              | 14539793 | 6          | 110        |
| 9 Peaks Elite Blackbird 3547                              | 14552939 | 6          | 106        |
| 9 Peaks Elite Blackbird 4776                              | 14926551 | 5          | 109        |
| 9 Peaks Elite Blackbird 3648                              | 14687619 | 5          | 108        |
| 9 Peaks Elite Blackbird 3679                              | 14687624 | 5          | 108        |
| 9 Peaks Eisa Erica 3662                                   | 14687622 | 5          | 107        |
| 9 Peaks Rita 3613   | 14687607 | 5          | 107        |
| 9 Peaks Echo 3651   | 14687620 | 5          | 106        |
| 9 Peaks Elite Blackbird 5214                              | 15357309 | 4          | 107        |
| 9 Peaks Elite Blackbird 4904                              | 15016743 | 4          | 106        |
| 9 Peaks Elite Blackbird 5213                              | 15355055 | 3          | 108        |
| 9 Peaks Elite Blackbird 5207                              | 15357307 | 3          | 106        |
| 9 Peaks Erica 5201  | 15355054 | 3          | 105        |
| <b>Berry Bortz, Preston, KS—3 cows</b>                    |          |            |            |
| CB557ND1407   | 15259167 | 4          | 106        |
| CB 682 Uspbj  | 15385428 | 3          | 112        |
| CB 672 Obj  | 15382838 | 3          | 109        |
| <b>Casey &amp; Jennifer Bowe, Laredo, MO—2 cows</b>       |          |            |            |
| C B Carrie 822  | 14351019 | 6          | 105        |
| CB Erica 1005   | 15068209 | 4          | 109        |
| <b>Bowman Cattle Co, Pine Bluffs, WY—7 cows</b>           |          |            |            |
| AB Jannie 4123  | 14374336 | 6          | 107        |
| Bowmans Cottontail N15                                    | 14565894 | 6          | 105        |
| Bowman Raintree R5XN33                                    | 15222990 | 4          | 106        |
| Bowman Lass R4XN21  | 15222978 | 4          | 105        |
| Bowmans Kiowa S30   | 15612855 | 3          | 110        |
| Bowmans Pride S32   | 15612850 | 3          | 110        |
| Bowmans Emulous S2  | 15605407 | 3          | 108        |
| <b>Bowman Ranch, Rhame, ND—1 cow</b>                      |          |            |            |
| Bowman Princess 604                                       | 15522079 | 3          | 105        |
| <b>Boyd Beef Cattle, Mayslick, KY—1 cow</b>               |          |            |            |
| BLC 036 Rita 024N   | 14541943 | 6          | 110        |
| <b>Boyles Game Farm, Mason City, NE—5 cows</b>            |          |            |            |
| Gold Advantage R21  | 13994304 | 8          | 108        |
| Miss Rainmaker R93  | 14505650 | 6          | 107        |
| Miss Bushwacker R616                                      | 15441994 | 3          | 110        |
| Princess Dividend R116                                    | 15441983 | 3          | 109        |
| Princess Hi R016  | 15441982 | 3          | 109        |
| <b>John &amp; Jimmy Boyles, Mason City, NE—8 cows</b>     |          |            |            |
| Bando Advantage J21                                       | 13994301 | 9          | 106        |
| Miss Precision Ext J31                                    | 13989991 | 8          | 108        |
| Miss Global J704  | 14793301 | 5          | 110        |
| Gold Vision J65   | 15114306 | 4          | 111        |
| Miss Freightliner J905                                    | 15113714 | 4          | 106        |
| Miss Strategy J25   | 15114303 | 4          | 106        |
| EXT Dividend J625   | 15113737 | 4          | 105        |
| Miss Commander J406                                       | 15455780 | 3          | 110        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Zachery S Boyles, Mason City, NE—1 cow</b>          |          |            |            |
| Z B Black Krugerrand Z05                               | 15203552 | 4          | 105        |
| <b>Bracher Angus Farm, Appleton City, MO—2 cows</b>    |          |            |            |
| MAF Debitfinder E009                                   | 15095673 | 4          | 108        |
| MAF Miss Marshall E094                                 | 15097594 | 4          | 107        |
| <b>Brad Z Ranch, Guthrie Center, IA—13 cows</b>        |          |            |            |
| Brads Bess 157   | 14010427 | 8          | 110        |
| Brads Blackcap Erica 418                               | 14892779 | 6          | 110        |
| Brads Maybloom 331                                     | 14594881 | 6          | 106        |
| Brads Blackcap 4147                                    | 14873403 | 6          | 105        |
| Brads Isabella 3059                                    | 15126567 | 6          | 105        |
| Brads Black Babe 564                                   | 15214072 | 4          | 106        |
| Brads Prim Lassie 5115                                 | 15274077 | 4          | 106        |
| Brads Black Babe 533                                   | 15198540 | 4          | 105        |
| Brads Black Tessie 613                                 | 15413779 | 3          | 114        |
| Brads Blackbird 664                                    | 15413828 | 3          | 110        |
| Brads Birdie Barton 674                                | 15413838 | 3          | 109        |
| Brads Sarita 644                                       | 15413808 | 3          | 109        |
| Brads Mc Henry Barbara 619                             | 15413784 | 3          | 105        |
| <b>Don C &amp; Ruby V Bradford, Buffalo, MO—2 cows</b> |          |            |            |
| D&R Pride 082  | 13393158 | 10         | 107        |
| D&R Dela 304   | 14305177 | 7          | 108        |
| <b>O H Bradford, Cullman, AL—1 cow</b>                 |          |            |            |
| Lady Traveler 175                                      | 15038698 | 4          | 118        |
| <b>Bradley 3 Ranch Limited, Memphis, TX—18 cows</b>    |          |            |            |
| B3R9175 5522-6148Carla855                              | 13615992 | 9          | 105        |
| B3R 0018 8082 Blackcap 8004                            | 13878649 | 8          | 107        |
| B3R 1163 944 Bilkcap 8004                              | 14146167 | 7          | 113        |
| B3R 1136 8100 Erica 8028                               | 14146153 | 7          | 107        |
| B3R M152 8082 Pride 073                                | 14441891 | 6          | 106        |
| B3R N309 0004 Jilt 0250                                | 14732955 | 5          | 109        |
| B3R N045 1145 Carmen 1008                              | 14732878 | 5          | 108        |
| B3R N278 0004 Erica 0061                               | 14732932 | 5          | 108        |
| B3R N123 8082 Blackbird 203                            | 14730465 | 5          | 107        |
| B3R N332 0010 Balckcap 0030                            | 14732928 | 5          | 106        |
| B3R P077 0128 Dawn M002                                | 15002736 | 4          | 107        |
| B3R P160 Emblazn Emilia 3179                           | 15019285 | 4          | 107        |
| B3R P173 9201 Erica 0125                               | 15002779 | 4          | 107        |
| B3R P199 9201 Elise 9032                               | 15002928 | 4          | 106        |
| B3R P227 9174 Carmen 7089                              | 15005894 | 4          | 106        |
| B3R R061 KEP Miss M048 N261                            | 15327914 | 3          | 108        |
| B3R R264 Blackbrd 0004 N219                            | 15328036 | 3          | 106        |
| B3R R230 Carmen M070 8175                              | 15327952 | 3          | 105        |
| <b>Norbert Bradley, Kent, IA—4 cows</b>                |          |            |            |
| Sass Daisy 078   | 13167998 | 11         | 106        |
| B A F Eldorene 910                                     | 13417564 | 10         | 106        |
| I S U Ms Precision A103                                | 13945469 | 8          | 107        |
| B A F Eldorene 236                                     | 14334503 | 7          | 109        |
| <b>Branch View Angus, Hustonville, KY—2 cows</b>       |          |            |            |
| Basin Pride 627N                                       | 14401035 | 6          | 106        |
| Basin Lady 1344  | 14683802 | 5          | 109        |
| <b>Branson Farms, Baker, WV—2 cows</b>                 |          |            |            |
| B F Blackcap 51-484                                    | 14821517 | 5          | 106        |
| B F Eileenmere 197-214-906                             | 15485329 | 3          | 109        |
| <b>Kevin J &amp; Maria L Braun, Baker, MT—2 cows</b>   |          |            |            |
| B Bar T-Tone Eliminator 085                            | 15493976 | 4          | 108        |
| B Bar Barbara 13-662                                   | 15893385 | 3          | 106        |
| <b>Bremer Bros, Metropolis, IL—5 cows</b>              |          |            |            |
| 2B Perola Pride 121                                    | 13847007 | 8          | 109        |
| 2 B Perola Pride 413                                   | 15355580 | 5          | 107        |
| 2B Perola Pride 634                                    | 15339874 | 3          | 114        |
| 2B Blackbird CPF 647                                   | 15339883 | 3          | 113        |
| 2B Perola Pride 617                                    | 15339864 | 3          | 105        |
| <b>David L Bremer, Metropolis, IL—1 cow</b>            |          |            |            |
| DLB Josephena Blackbird 323                            | 14985824 | 6          | 108        |
| <b>David or Norma Brennand, Pinon, NM—3 cows</b>       |          |            |            |
| Georgie's Girl 144                                     | 14788449 | 5          | 105        |
| Duragirls New Design 226                               | 15452176 | 3          | 106        |
| Berts Black Beauty 216                                 | 15452173 | 3          | 105        |
| <b>Sidney &amp; Melva Brenner, Carson, ND—10 cows</b>  |          |            |            |
| Ms ET Brenner 340                                      | 14633197 | 6          | 108        |
| Ms Design 332 of S M B                                 | 14633217 | 6          | 107        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Ms Universe 367 S M B                                | 14633237 | 6          | 105        |
| S M B Alliance 505                                   | 15316281 | 4          | 111        |
| Ms 20-20 of S M B 553                                | 15310620 | 4          | 109        |
| Ms Black of S M B 593                                | 15310606 | 4          | 108        |
| Threat BCC 5704 JF                                   | 15160505 | 4          | 106        |
| H Man GAR 1407 5112 5509                             | 15096758 | 3          | 114        |
| H Man GAR 1407 5112 5507                             | 15085777 | 3          | 108        |
| Ms Maker S M B 650                                   | 15573834 | 3          | 105        |
| <b>Bricton Farm, Social Circle, GA—1 cow</b>         |          |            |            |
| Callaways Blackbird 1063                             | 15417334 | 3          | 106        |
| <b>Jim &amp; Sherry Brinkley, Milan, MO—7 cows</b>   |          |            |            |
| XXG Miss Lucy M48                                    | 14154296 | 7          | 108        |
| B A R Elslow 2150-1407                               | 14288284 | 7          | 107        |
| B A R Heiress 2139-878                               | 14288275 | 7          | 107        |
| B A R Jilt 3026-1135                                 | 14553205 | 6          | 112        |
| B A R Elite 3031-1407                                | 14560717 | 6          | 106        |
| B A R Barbara 4043-8461                              | 14888805 | 5          | 109        |
| B A R Ellunas 6005-208                               | 15584551 | 3          | 113        |
| <b>Amy Brockman, Brookfield, MO—1 cow</b>            |          |            |            |
| Brockmere Black Gold 4049                            | 14814398 | 5          | 107        |
| <b>William A Brockman, Brookfield, MO—1 cow</b>      |          |            |            |
| Brockmere Jilt 4006                                  | 14834381 | 5          | 107        |
| <b>Brockmere Farms Inc, Brookfield, MO—5 cows</b>    |          |            |            |
| Brockmere Rachel 4044                                | 14904141 | 5          | 110        |
| Brockmere Ruth 4057                                  | 14814403 | 5          | 110        |
| Brockmere Lass 4100                                  | 14814438 | 5          | 107        |
| Brockmere Ruth 4039                                  | 15584360 | 5          | 105        |
| Brockmere Designer 5217                              | 15397329 | 3          | 115        |
| <b>Alex Brookhouser, Brunswick, NE—1 cow</b>         |          |            |            |
| Mission Erica 6056                                   | 15474791 | 3          | 108        |
| <b>Mark H Brookhouser, Brunswick, NE—6 cows</b>      |          |            |            |
| M B A Missie Traveler                                | 12599354 | 13         | 106        |
| MBA Dora 371   | 14362299 | 6          | 108        |
| MBA Barbara Rose 3104                                | 14362315 | 6          | 105        |
| Mission Ruth 463 C74                                 | 14810099 | 5          | 109        |
| MBA Beverly 6260                                     | 15378069 | 3          | 110        |
| MBA Barbara Rose 6162                                | 15381874 | 3          | 105        |
| <b>Brooks Chalky Butte Rch, Bowman, ND—35 cows</b>   |          |            |            |
| C R R Ankony Erica L355                              | 13995334 | 10         | 115        |
| Primrose 0111 B C B R                                | 13672627 | 10         | 105        |
| Erica 0445 B C B R                                   | 13672881 | 9          | 108        |
| Queen Blackbird 0501 B C B R                         | 13672921 | 9          | 107        |
| Blackbird 1126 BCBR                                  | 13973807 | 8          | 105        |
| Bonnie 2337 BCBR                                     | 14249735 | 7          | 107        |
| Isla 2288 BCBR                                       | 14249693 | 7          | 106        |
| Primrose 3424 BCBR                                   | 14551427 | 6          | 108        |
| Erica 3156 BCBR                                      | 14551216 | 6          | 105        |
| Erica 3164 BCBR                                      | 14551224 | 6          | 105        |
| Primrose 3274 BCBR                                   | 14551323 | 6          | 105        |
| Princess 3441 BCBR                                   | 14551445 | 6          | 105        |
| Lady Jewel 483 BCBR                                  | 14794128 | 5          | 113        |
| Blue Ribbon 4336 BCBR                                | 14794254 | 5          | 109        |
| Beauty 4530 BCBR                                     | 14796259 | 5          | 107        |
| Blackbird 4238 BCBR                                  | 14794191 | 5          | 107        |
| Erica 4223 BCBR                                      | 14794186 | 5          | 106        |
| Princess 550 BCBR                                    | 15124613 | 4          | 113        |
| Princess 5170 BCBR                                   | 15124368 | 4          | 111        |
| Princess 5358 BCBR                                   | 15124530 | 4          | 111        |
| Blue Ribbon 5510 BCBR                                | 15124622 | 4          | 107        |
| Primrose 627 BCBR                                    | 15494531 | 4          | 106        |
| Princess 5546 BCBR                                   | 15124659 | 4          | 106        |
| Jestress 558 BCBR                                    | 15124674 | 4          | 105        |
| Princess 5533 BCBR                                   | 15124646 | 4          | 105        |
| Gale 6356 BCBR                                       | 15494605 | 3          | 117        |
| Princess 6371 BCBR                                   | 15494621 | 3          | 114        |
| Forever 691 BCBR                                     | 15494892 | 3          | 111        |
| Primrose 6735 BCBR                                   | 15494808 | 3          | 110        |
| Primrose 6910 BCBR                                   | 15494893 | 3          | 110        |
| Forever Lady 6162 BCBR                               | 15494462 | 3          | 108        |
| Primrose 6574 BCBR                                   | 15494746 | 3          | 107        |
| Princess 6354 BCBR                                   | 15494604 | 3          | 107        |
| KEM 655 BCBR   | 15494726 | 3          | 106        |
| Princess 6561 BCBR                                   | 15494736 | 3          | 105        |
| <b>Brown Gardiner Angus, Throckmorton, TX—2 cows</b> |          |            |            |
| RAB MS 208 4538R                                     | 15607179 | 4          | 108        |
| RAB-GAR MS Lead ON 4653S                             | 15742950 | 3          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Kent J Brown, Rickman, TN—11 cows</b>                 |          |            |            |
| K B 32 Bellemere Maid 127                                | 14047962 | 9          | 113        |
| JBS 127 Bellemere Maid 433                               | 15032707 | 6          | 108        |
| JBS 917 Bellemere Maid 334                               | 14642808 | 5          | 122        |
| JBS D11 Annie N62  | 14642826 | 5          | 108        |
| JBS 021 Prim Lassie 344                                  | 14642822 | 5          | 105        |
| JBS 026 Jilt 337   | 14642821 | 5          | 105        |
| JBS 233 Primrose Lady 430                                | 15032712 | 4          | 113        |
| JBS 045 Emily 441  | 15070216 | 4          | 107        |
| JBS 917 Bellemere Maid 403                               | 15032694 | 4          | 105        |
| JBS 224 Jilt 536   | 15313632 | 3          | 111        |
| JBS 021 Prim Lassie 540                                  | 15311255 | 3          | 109        |
| <b>R A Brown Ranch, Throckmorton, TX—2 cows</b>          |          |            |            |
| RAB MS Predestined 892S                                  | 15746055 | 3          | 106        |
| BJ Retail Product 6058                                   | 15459205 | 3          | 105        |
| <b>Ray A Brown, Wellman, IA—1 cow</b>                    |          |            |            |
| TF Lady Blackbird 6175                                   | 15372036 | 3          | 105        |
| <b>Brownwood Farms, Glasgow, VA—1 cow</b>                |          |            |            |
| Sinclair Georgina 4XA4 J174                              | 14774414 | 5          | 111        |
| <b>Brozik Angus Ranch, Winner, SD—1 cow</b>              |          |            |            |
| Mill Iron Jilt 6287                                      | 15599825 | 3          | 105        |
| <b>Bruin Ranch, Auburn, CA—1 cow</b>                     |          |            |            |
| Bruin 1407 Trendy 6425                                   | 15455840 | 4          | 107        |
| <b>B &amp; B Bruner Brothers, Drake, ND—17 cows</b>      |          |            |            |
| B A R Elixir 1316  | 14064704 | 8          | 105        |
| B A R Durango 3345                                       | 14629600 | 6          | 107        |
| B A R Widespread 3346                                    | 14629601 | 6          | 107        |
| B A R Royce 3319   | 14624492 | 6          | 105        |
| Miss Wix 417 of S A F                                    | 14873863 | 5          | 107        |
| B A R Miss Krugerrand 5350                               | 15243699 | 4          | 112        |
| Power Lady 534 of S A F                                  | 15207408 | 4          | 109        |
| B A R Gridmaker 6161                                     | 15612402 | 4          | 107        |
| Miss Wix 527 of S A F                                    | 15207403 | 4          | 106        |
| B A R 3110 Lifeline 5145                                 | 15243653 | 4          | 105        |
| Miss Wix 526 of S A F                                    | 15207401 | 4          | 105        |
| Rose 518 of S A F  | 15207396 | 4          | 105        |
| B A R Gridmaker 6105                                     | 15612371 | 3          | 107        |
| Blackcap 615 of S A F                                    | 15589259 | 3          | 106        |
| B A R Gridmaker 6356                                     | 15612437 | 3          | 105        |
| B A R New Design 6090                                    | 15612365 | 3          | 105        |
| B A R Widespread 6112                                    | 15612379 | 3          | 105        |
| <b>Frank E Bruner, Drake, ND—1 cow</b>                   |          |            |            |
| B A R Miss 9M9 2194                                      | 14321798 | 7          | 110        |
| <b>Bruning Farms &amp; Cattle Co, Bruning, NE—2 cows</b> |          |            |            |
| B F War Bando B D T 3178                                 | 13217344 | 10         | 107        |
| B F WAR Advant Fame AF 4253                              | 14794834 | 5          | 110        |
| <b>Bruns Angus, Bloomfield, NE—1 cow</b>                 |          |            |            |
| MH Pricilla 633  | 15561347 | 3          | 108        |
| <b>Dan Bruns, Madison, SD—11 cows</b>                    |          |            |            |
| Whawet of Volga 483 B A F                                | 14583993 | 7          | 109        |
| Highland Barbara 685 BAF                                 | 15236797 | 5          | 108        |
| Miss Belle 534 BAF                                       | 14940536 | 5          | 107        |
| Miss Wild Rose 494 BAF                                   | 15100599 | 5          | 105        |
| Ms Hills Rosebank 705 BAF                                | 15242355 | 4          | 107        |
| Dakota Miss 1785 Baf                                     | 15247190 | 4          | 105        |
| Blackbird B 1206 Baf                                     | 15589909 | 3          | 114        |
| Miss Wild Rose 826 Baf                                   | 15592069 | 3          | 109        |
| ANN396 Baf   | 15589920 | 3          | 108        |
| Dakota Mis 1566 Baf                                      | 15589932 | 3          | 107        |
| Highland Barbara 486 Baf                                 | 15589934 | 3          | 106        |
| <b>Jesse Bruns, Madison, SD—5 cows</b>                   |          |            |            |
| Barbara 1025 BAF   | 15257224 | 6          | 105        |
| Windac Matilda P053                                      | 14807614 | 5          | 105        |
| Windac Blackbird R025                                    | 15106292 | 4          | 112        |
| Barbara 145 BAF  | 15242358 | 4          | 107        |
| Queen Jill 2316 Baf                                      | 15592085 | 3          | 107        |
| <b>Randy &amp; Sharon Bruset, Jordan, MT—18 cows</b>     |          |            |            |
| Bruset Clova Pride I 940                                 | 13459839 | 10         | 105        |
| Bruset 520 338   | 14846604 | 6          | 108        |
| Bruset Clova Pride 382                                   | 14846625 | 6          | 108        |
| Bruset Trav 346  | 14846606 | 6          | 105        |
| Bruset Blackbird N403                                    | 14866403 | 5          | 110        |
| Bruset Ext Eriskay N449                                  | 14866440 | 5          | 110        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Brusett Blackbird N429  | 14866425 | 5          | 108        |
| Brusett Eriskay N452  | 14866442 | 5          | 105        |
| Brusett 520 500   | 15208215 | 4          | 106        |
| Brusett Shoni P684  | 15546666 | 4          | 106        |
| Brusett 520 P698  | 15546672 | 3          | 113        |
| Brusett Blackbird P664  | 15546651 | 3          | 108        |
| Brusett 520 P612  | 15546608 | 3          | 107        |
| Brusett Forever P619  | 15546612 | 3          | 106        |
| Brusett Lady P632   | 15546622 | 3          | 106        |
| Brusett Blackcap P688   | 15546669 | 3          | 105        |
| Brusett Fix It P603   | 15546599 | 3          | 105        |
| Brusett Trav P690   | 15546671 | 3          | 105        |
| <b>M T Bryant, Duncan, OK—1 cow</b>                           |          |            |            |
| EXAR Miss EXT 8116  | 15285747 | 3          | 105        |
| <b>Buchanan Angus Ranch, Algoma, OR—6 cows</b>                |          |            |            |
| O Neals Sea Breeze 131  | 13819566 | 8          | 108        |
| Algoma Future Gold B709                                       | 14533894 | 6          | 107        |
| Algoma Golden Precision B795                                  | 14690198 | 5          | 105        |
| Algoma Golden Faith B908                                      | 15341031 | 3          | 107        |
| Algoma Queen Alliance B922                                    | 15341034 | 3          | 106        |
| Algoma Black Meg B956   | 15343812 | 3          | 105        |
| <b>Buck Run Ld &amp; Cntl Co LLC, E Fallowfield, PA—1 cow</b> |          |            |            |
| Octoraro Delia 424  | 14909572 | 5          | 105        |
| <b>Wayne D Buckingham, Wht Spgr Spgs, MT—1 cow</b>            |          |            |            |
| Bucks Janie 457   | 14849708 | 5          | 106        |
| <b>Buffalo Trail Farm, Latimer, IA—1 cow</b>                  |          |            |            |
| Buffalos Pride Debbie 032                                     | 13654061 | 9          | 106        |
| <b>Buford Ranches LLC, Vinita, OK—9 cows</b>                  |          |            |            |
| J Bar 7 Ms Blackbird 199K                                     | 13767070 | 9          | 108        |
| J Bar 7 Ms Vision 86K   | 13767037 | 9          | 106        |
| J Bar 7 Jewel 229   | 14292419 | 7          | 106        |
| J Bar 7 Miss Elluna 206                                       | 14292389 | 7          | 106        |
| J Bar 7 Lady Pride 2108                                       | 14454231 | 6          | 108        |
| J Bar 7 Pamela 311  | 14580650 | 6          | 106        |
| J Bar 7 Miss Blackbird 4120                                   | 14911596 | 5          | 107        |
| E F Miss Wix 3265   | 14737256 | 5          | 106        |
| J Bar 7 Lady Lovana 5416                                      | 15241358 | 4          | 109        |
| <b>Jim Buline, Crowheart, WY—5 cows</b>                       |          |            |            |
| Blackbird of Paintrock 1412                                   | 14209452 | 7          | 106        |
| J B Miss Gibs 306B  | 14899478 | 5          | 113        |
| J B Miss Emeraldal 300B                                       | 14899472 | 5          | 105        |
| J B Lady 818B   | 15246593 | 4          | 106        |
| J B Miss Gibs 835   | 15596286 | 3          | 106        |
| <b>Bull Run Ranch, Datil, NM—1 cow</b>                        |          |            |            |
| Lone Cone Blackcap 320  | 14891796 | 6          | 114        |
| <b>Bullerman Angus, Adrian, MN—2 cows</b>                     |          |            |            |
| BAF Scotch Cap Blackbird 112                                  | 14051368 | 8          | 106        |
| Miss Bummer K3040-802   | 14429599 | 6          | 109        |
| <b>Bullinger Ranch, Manning, ND—2 cows</b>                    |          |            |            |
| BR Erica 629  | 15648053 | 3          | 111        |
| OPP Blackbird S3183   | 15667050 | 3          | 110        |
| <b>Bunker Cattle Co, Arlington, SD—1 cow</b>                  |          |            |            |
| XCR Nina N232   | 14485312 | 7          | 106        |
| <b>Darrik Bunker, Arlington, SD—1 cow</b>                     |          |            |            |
| BFA MS Franklin 58  | 15144262 | 4          | 109        |
| <b>Joel &amp; or Mary Bunker, Sharon Springs, KS—17 cows</b>  |          |            |            |
| J M B 909 Div of Bando 701                                    | 13479207 | 10         | 105        |
| J M B Eona 003-1245   | 13709908 | 9          | 106        |
| JMB Eona 238  | 14279878 | 7          | 109        |
| JMB Eona 211  | 14283956 | 7          | 108        |
| JMB Jane 266  | 14279884 | 7          | 107        |
| JMB Lady 927 Poncho 2280                                      | 14303246 | 7          | 107        |
| JMB Maxine 356  | 14584481 | 6          | 108        |
| JMB Eona 318  | 14584477 | 6          | 105        |
| JMB Blackcap 402  | 14785088 | 5          | 113        |
| JMB Black Lassie 460  | 14785119 | 5          | 107        |
| Mill Brae 338 Blackcap 4192                                   | 14819514 | 5          | 105        |
| JMB Belmore May 531   | 15160198 | 4          | 113        |
| BAR S Emulota 5426  | 15138681 | 4          | 109        |
| JMB Lady 643  | 15568682 | 3          | 108        |
| JMB Joette 628  | 15568677 | 3          | 106        |
| JMB Black Lassie 670  | 15568693 | 3          | 105        |
| JMB EONA 601 of 004   | 15568664 | 3          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Doug or Janice Burgess, Homedale, ID—4 cows</b>          |          |            |            |
| Bar X NL18 Miss WTT   | 14448127 | 6          | 106        |
| Bar X Carolyn S09   | 15285401 | 3          | 116        |
| Bar X Carolyn S49   | 15432185 | 3          | 106        |
| Bar X Garnett S29   | 15304132 | 3          | 106        |
| <b>Duke Burgess &amp; Julie Vance, Louisville, GA—1 cow</b> |          |            |            |
| YON Burgess R427  | 15211495 | 4          | 106        |
| <b>Burgett Angus Farm LLC, Carrollton, OH—12 cows</b>       |          |            |            |
| K D B Heirress J095   | 13409232 | 10         | 105        |
| KDB Lady M134   | 14193690 | 7          | 107        |
| KDB Annie B717 N050   | 14475199 | 6          | 105        |
| BAF Lady M099 P060  | 14819789 | 5          | 108        |
| BAF Heirress L003 P063                                      | 14819791 | 5          | 105        |
| BAF Gammer WN1 R007   | 15182211 | 4          | 107        |
| BAF Royal Lady M029 S129                                    | 15550513 | 3          | 109        |
| BAF Cathy N063 S174   | 15550528 | 3          | 108        |
| BAF Cathy P178 S059   | 15550489 | 3          | 108        |
| BAF Lassie P040 S046  | 15550478 | 3          | 107        |
| BAF Annie Oakley K072 S194                                  | 15550532 | 3          | 105        |
| BAF Beauty P168 S007  | 15550465 | 3          | 105        |
| <b>Frank R Burgraff, Egan, SD—2 cows</b>                    |          |            |            |
| F B R Miss Delia 335  | 14598971 | 6          | 105        |
| F R B Miss Delia 676  | 15587027 | 3          | 105        |
| <b>Burkett Farms, Harveyville, KS—1 cow</b>                 |          |            |            |
| Violet of WM 0180 5286                                      | 15206825 | 4          | 105        |
| <b>Sheldon Burks, Park City, KY—3 cows</b>                  |          |            |            |
| EXAR Annie 5658   | 14955684 | 4          | 112        |
| LaGrand Primrose 5189                                       | 15309470 | 4          | 107        |
| EXAR Kildonan Erica 8606                                    | 15294991 | 3          | 105        |
| <b>Aileen Burnette, Kenansville, FL—1 cow</b>               |          |            |            |
| B H Bar Plowman 8363  | 14433401 | 6          | 105        |
| <b>Gerald Burnette, Kenansville, FL—1 cow</b>               |          |            |            |
| Hayfields Q Trav Ext 206-725                                | 13009409 | 11         | 110        |
| <b>J A Burnette, Kenansville, FL—2 cows</b>                 |          |            |            |
| B H Bar Miss Burgess 0281                                   | 13856866 | 8          | 105        |
| B H Bar Evening Erica 1366                                  | 15392904 | 3          | 105        |
| <b>James J Burnette, Kenansville, FL—3 cows</b>             |          |            |            |
| B H EXT Bona Fide 7012                                      | 14138705 | 7          | 113        |
| B H Bar Traveler 0053                                       | 14428224 | 6          | 106        |
| B H Bar Joanie 3085   | 15041093 | 4          | 105        |
| <b>Joanna Burnette, Kenansville, FL—2 cows</b>              |          |            |            |
| B H Bar Venture Trav 1144                                   | 14722000 | 5          | 108        |
| B H Bar Elite Blackbird 3005                                | 15041094 | 4          | 108        |
| <b>Burns Angus, Oxford, IA—1 cow</b>                        |          |            |            |
| Burns Jilt B672   | 15333007 | 3          | 113        |
| <b>Burr Oak Angus Ranch, Byron, MN—2 cows</b>               |          |            |            |
| Burr Oak 4T55 Pro Trav T955                                 | 13517112 | 10         | 105        |
| Burr Oak E75 Ultra G320                                     | 14605851 | 6          | 111        |
| <b>Brittany Bush, Britton, SD—2 cows</b>                    |          |            |            |
| Bushs Grand Gal 695   | 14564409 | 6          | 109        |
| Bushs Blackbird 6152  | 15546724 | 3          | 105        |
| <b>Clifford Bush &amp; Sons, Britton, SD—11 cows</b>        |          |            |            |
| Bushs Grand Husker 634                                      | 14271480 | 8          | 109        |
| Bushs Maternal Line 486                                     | 14271469 | 7          | 113        |
| Bushs 0167 Lady 140   | 14271456 | 7          | 105        |
| Bushs Gal Equator 133                                       | 14271450 | 7          | 105        |
| Bushs Design Gal 679  | 14564406 | 6          | 110        |
| Bushs Big Lass 503  | 14564391 | 6          | 109        |
| Bushs Grand Blackcap 687                                    | 15046750 | 6          | 108        |
| Bushs Dakota Blackbird 5140                                 | 15204548 | 4          | 111        |
| Bushs Dakota Blackbird 5708                                 | 15204570 | 4          | 105        |
| Bushs Miss Blackbird 6576                                   | 15546747 | 3          | 114        |
| Bushs Blackbird Gal 6577                                    | 15546748 | 3          | 107        |
| <b>Scott A Bush, Britton, SD—2 cows</b>                     |          |            |            |
| Bushs Grand Traveler 646                                    | 14271487 | 7          | 108        |
| Bushs Lady Blackbird 6563                                   | 15546742 | 3          | 105        |
| <b>Amy Bussmus, Mitchell, SD—1 cow</b>                      |          |            |            |
| BA Queen Lizzy  | 14279894 | 7          | 107        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Jonathan Bussmus, Mitchell, SD—2 cows</b>             |          |            |            |
| BA Pure Pride Girl H023                                  | 14279343 | 7          | 107        |
| Bussmus Lady 705   | 15221977 | 4          | 108        |
| <b>Kyle Bussmus, Mitchell, SD—1 cow</b>                  |          |            |            |
| Bussmus Queen Bailey 246                                 | 15868867 | 3          | 105        |
| <b>David Lester Butler, Bliss, ID—1 cow</b>              |          |            |            |
| Spring Cove Beauty DVB 641                               | 15535614 | 3          | 106        |
| <b>Demie Marie Butler, Bliss, ID—1 cow</b>               |          |            |            |
| Spring Cove Carol DB 509                                 | 15121777 | 4          | 105        |
| <b>Robert Butler, Nabb, IN—1 cow</b>                     |          |            |            |
| Miss Jauer Dura K12                                      | 15499248 | 3          | 107        |
| <b>Byrnes Bros, Waukon, IA—5 cows</b>                    |          |            |            |
| Mc Henry Blackcap B B 935                                | 13448741 | 10         | 105        |
| Blackcap Lulu B B 0337                                   | 13756319 | 9          | 105        |
| Blackcap Lulu B B 3103                                   | 14580221 | 6          | 106        |
| Blackcap Lulu B B 5039                                   | 15237804 | 4          | 111        |
| Mc Henry Blackcap BB 6035                                | 15595841 | 3          | 105        |
| <b>C &amp; S Cattle, Orient, SD—5 cows</b>               |          |            |            |
| C&S Windward Barbara 013                                 | 13683938 | 9          | 111        |
| C&S Miss Vea Bea 113                                     | 13987536 | 8          | 113        |
| C&S Miss Lize Jane 122                                   | 13987529 | 8          | 108        |
| C&S Miss Barbara 300                                     | 14574515 | 6          | 113        |
| C&S Miss Tara 6244                                       | 15525244 | 3          | 106        |
| <b>Cabin Creek Angus, Clinton, WI—1 cow</b>              |          |            |            |
| C C Blackbird Idol 4102                                  | 14911866 | 5          | 109        |
| <b>Calaway Agriculture LLC, Ellensburg, WA—2 cows</b>    |          |            |            |
| Cal Ag Rita Moon C167                                    | 14623443 | 7          | 106        |
| Cal Ag Moonie Direction C365                             | 15765049 | 3          | 110        |
| <b>Matt Caldwell, Parker, KS—1 cow</b>                   |          |            |            |
| G A R 1407 New Design 214                                | 14790360 | 4          | 108        |
| <b>Callan Farms Inc, Stonington, IL—5 cows</b>           |          |            |            |
| CF Rosy Pride Lady 492                                   | 14219868 | 7          | 107        |
| Callan Jilt P65-2004                                     | 14650270 | 5          | 108        |
| CF Dura 2405   | 15192361 | 4          | 107        |
| C F Eisa Ester 2905                                      | 15454646 | 3          | 113        |
| CF Pride 3086-6002                                       | 15460986 | 3          | 107        |
| <b>A C Callantine, Belgrade, MT—1 cow</b>                |          |            |            |
| TLR Miss Eileenmere 9-22                                 | 13490133 | 10         | 106        |
| <b>Catherine J Callantine, Belgrade, MT—2 cows</b>       |          |            |            |
| TLR Bande Cate G09                                       | 15619266 | 3          | 110        |
| TLR Luna Cj G03  | 15619265 | 3          | 108        |
| <b>Jason L Callantine, Belgrade, MT—4 cows</b>           |          |            |            |
| TLR Miss Eileenmere C11                                  | 14289874 | 7          | 108        |
| TLR Esthonia D20   | 14536614 | 6          | 105        |
| TLR Sylvia D33   | 14536617 | 6          | 105        |
| TLR Miss Eileenmere G52                                  | 15618464 | 3          | 105        |
| <b>Blake W Callaway, Rayle, GA—4 cows</b>                |          |            |            |
| Callaways Blackcap 1036                                  | 15369293 | 3          | 113        |
| Callaways Blackcap 1037                                  | 15369297 | 3          | 106        |
| Callaways Treasure 1068                                  | 15417357 | 3          | 106        |
| Callaways Blackclass 0968                                | 15374303 | 3          | 105        |
| <b>Callies Farms, Howard, SD—6 cows</b>                  |          |            |            |
| CF Alice L647  | 14112616 | 8          | 106        |
| CF Miss Big Iron N63                                     | 14595457 | 7          | 109        |
| CF Evera R91   | 15239072 | 4          | 109        |
| CF Miss Mullet Cut R35                                   | 15296708 | 4          | 107        |
| CF Emily S15   | 15587964 | 3          | 121        |
| CF Wild Turkey S79                                       | 15588028 | 3          | 106        |
| <b>Arnold &amp; Teresa Callison, Blackfoot, ID—1 cow</b> |          |            |            |
| Rimrock Prime Rose 909                                   | 13345849 | 10         | 107        |
| <b>Darrell Lee Callison, Blackfoot, ID—1 cow</b>         |          |            |            |
| Rimrock Nichole 604                                      | 15393346 | 3          | 107        |
| <b>Camargo Ranch LLC, Bellevue, TX—2 cows</b>            |          |            |            |
| B M E Pride of 1001 4021                                 | 15031618 | 5          | 111        |
| CRI Ms 6953 by 4032 of 3004                              | 15583874 | 3          | 106        |
| <b>Camas Prairie Angus, Grangeville, ID—1 cow</b>        |          |            |            |
| Sitz Elsiemer 774P                                       | 14896439 | 4          | 115        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Cammack Farms, De Witt, NE—3 cows</b>                   |          |            |            |
| CF Wye 8332 0081 0213                                      | 14318613 | 7          | 109        |
| CF Ridge 61N 3101 0554                                     | 15527821 | 4          | 118        |
| CF Extender 0345 0201 0587                                 | 15527827 | 4          | 107        |
| <b>Campbell Stock Farm, Green City, MO—1 cow</b>           |          |            |            |
| C S F Valentine 2933                                       | 14462269 | 6          | 108        |
| <b>Can Am Cattle Co, Shelbyville, IL—1 cow</b>             |          |            |            |
| Can Am Peg 513   | 15345003 | 4          | 108        |
| <b>Jere L &amp; Mary J Cannon, Flemingsburg, KY—9 cows</b> |          |            |            |
| Stone Gate Eurotia 5478                                    | 13053309 | 11         | 107        |
| Stone Gate Joy Erica 6048                                  | 13152212 | 11         | 107        |
| Stone Gate Juana 6909                                      | 13319280 | 10         | 106        |
| Stone Gate Blackbird 6380                                  | 13566005 | 9          | 108        |
| Stone Gate Chloe 8242                                      | 14100652 | 7          | 107        |
| Stone Gate Edella 8254                                     | 14665803 | 5          | 106        |
| Stone Gate Eurotia 6945                                    | 14984717 | 4          | 111        |
| Stone Gate Eurotia 8525                                    | 14984766 | 4          | 108        |
| Stone Gate Eurotia 9716                                    | 15425927 | 3          | 108        |
| <b>Mary Jayne Cannon, Flemingsburg, KY—1 cow</b>           |          |            |            |
| Stone Gate Queen Ruth 8105                                 | 14984748 | 4          | 105        |
| <b>Victoria Jayne Cannon, Flemingsburg, KY—1 cow</b>       |          |            |            |
| Stone Gate Elba 8953                                       | 14399766 | 6          | 105        |
| <b>Jim &amp; Joan Cantrell, Philip, SD—1 cow</b>           |          |            |            |
| J J C Designing Lady 402                                   | 14845269 | 5          | 106        |
| <b>Kenneth Jr &amp; Lynn Carey, Crossville, TN—1 cow</b>   |          |            |            |
| UTP Blackbird 1463   | 14384907 | 6          | 105        |
| <b>James &amp; Robert Carlson, Regent, ND—5 cows</b>       |          |            |            |
| Carlson Limited Edition 5991                               | 14523993 | 6          | 105        |
| Hoff Lucy 932 4201   | 14882964 | 5          | 105        |
| Carlson 9209 Forever Lady525                               | 15246356 | 4          | 114        |
| BT Juanada Viking 148R                                     | 14992192 | 4          | 108        |
| Carlson Danny Boy 634                                      | 15499142 | 3          | 106        |
| <b>Sunny Leigh Carlson, Thief River Falls, MN—3 cows</b>   |          |            |            |
| CSA Blanche 596  | 15135037 | 4          | 112        |
| CSA Beauty 575   | 15135013 | 4          | 109        |
| CSA Design Princess 649                                    | 15492883 | 3          | 105        |
| <b>Carlsons Angus, Thief River Falls, MN—1 cow</b>         |          |            |            |
| CSA Hope 218   | 14220480 | 7          | 107        |
| <b>Carmar Farm, Nevada, IA—21 cows</b>                     |          |            |            |
| C M F Blackbird X41 F82                                    | 12463826 | 14         | 109        |
| CMF Blackcap K67   | 13475807 | 10         | 111        |
| C M F Elba B28 L19   | 13743029 | 9          | 109        |
| C M F Phraiese Y75 L22                                     | 13743040 | 9          | 106        |
| C M F Powerful Elba H38 L21                                | 13743038 | 9          | 106        |
| C M F Princess G23 L68                                     | 13740705 | 9          | 105        |
| CMF Rosebud N49  | 14273643 | 7          | 105        |
| CMF Blackbird P24  | 14557538 | 6          | 109        |
| CMF Blackcap R13   | 14880173 | 5          | 111        |
| CMF Elba R45   | 14880183 | 5          | 111        |
| CMF Elba R72   | 14880194 | 5          | 107        |
| CMF Princess R25   | 14862645 | 5          | 107        |
| CMF Queen S22  | 15200309 | 5          | 105        |
| CMF Blackbird S11  | 15200303 | 4          | 111        |
| CMF Blackbird S68  | 15200324 | 4          | 109        |
| CMF Blackcap S36   | 15200314 | 4          | 108        |
| CMF Queen S15  | 15200306 | 4          | 106        |
| CMF Elba S64   | 15200322 | 4          | 105        |
| CMF Black Perfection T06                                   | 15543587 | 3          | 116        |
| CMF Blackbird T41  | 15543595 | 3          | 115        |
| CMF Blackbird T26  | 15542578 | 3          | 109        |
| <b>Carnahan Angus Ranch, Rifle, CO—1 cow</b>               |          |            |            |
| C A R Blackcap 618   | 15315982 | 3          | 107        |
| <b>Blair Carney, Adair, IA—2 cows</b>                      |          |            |            |
| Miss Grow 676  | 15596711 | 3          | 112        |
| CFL Miss Design 6473                                       | 15528482 | 3          | 108        |
| <b>Kendal R Carr, Alex, OK—1 cow</b>                       |          |            |            |
| HCC Envious Blackbird 4163                                 | 14904028 | 5          | 105        |
| <b>John S Carrel, Columbus, MT—1 cow</b>                   |          |            |            |
| Vermilion Evergreen 3315                                   | 14410531 | 6          | 106        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Carstens Farms Ltd, Adair, IA—12 cows</b>           |          |            |            |
| C F L Miss Chip 9824                                   | 13460647 | 10         | 105        |
| C F L Label 0864                                       | 13673129 | 9          | 108        |
| Miss Medal 375   | 14499878 | 6          | 109        |
| C F L Gold 5021  | 15162222 | 5          | 111        |
| C F L Bushwacker 427                                   | 14865182 | 5          | 109        |
| C F L New Design 4617                                  | 14889123 | 5          | 108        |
| C F L Boomtime 474                                     | 14866213 | 5          | 107        |
| C F L Design 462                                       | 14865187 | 5          | 106        |
| C F L Gold 526   | 15162212 | 4          | 107        |
| C F L Grand 555  | 15162226 | 4          | 107        |
| CFL Miss Bush 6427                                     | 15596705 | 3          | 111        |
| CFL Miss Traveler 6316                                 | 15528474 | 3          | 105        |
| <b>Jim &amp; Frances Carstens, Birdsvew, WA—7 cows</b> |          |            |            |
| C A R Lady 228   | 14206067 | 7          | 107        |
| C A R Debbilu 231                                      | 14206063 | 7          | 105        |
| C A R Duchess 226                                      | 14257791 | 7          | 105        |
| Carstens Lady 445                                      | 14773827 | 5          | 106        |
| Carstens Duchess 420                                   | 14787488 | 5          | 105        |
| Carstens Debbilu 519                                   | 15099446 | 4          | 108        |
| Carstens Rose 616                                      | 15455472 | 3          | 106        |
| <b>Carter Cattle Co, Pingree, ID—22 cows</b>           |          |            |            |
| V-Horseshoe Clearance 246                              | 14233046 | 8          | 107        |
| V-Horseshoe Lady Torous 170                            | 13930870 | 8          | 107        |
| V-Horseshoe Circulation 245                            | 14233104 | 7          | 106        |
| V-Horseshoe Lady Torous 511                            | 14119692 | 7          | 105        |
| Carter Twinstar 296                                    | 14517026 | 6          | 106        |
| Carter Clearance 430                                   | 14864273 | 5          | 111        |
| Carter Blackbird 411                                   | 14864274 | 5          | 109        |
| Carter Scarlett 578                                    | 14747192 | 5          | 108        |
| Carter Paramount Doll 604                              | 15018429 | 4          | 116        |
| Carter Kelly Viola 763                                 | 15187147 | 4          | 110        |
| Carter Marcella 603                                    | 15018435 | 4          | 110        |
| Carter Blackbird Lucy 589                              | 15018417 | 4          | 106        |
| Carter Cherokee Lucy 601                               | 15018428 | 4          | 106        |
| Carter Scarlett 598                                    | 15018425 | 4          | 105        |
| Carter Patricia 807                                    | 15631878 | 3          | 113        |
| Carter Supreme 630                                     | 15417460 | 3          | 113        |
| Carter Wendy 643                                       | 15366735 | 3          | 109        |
| Carter Choice 822                                      | 15539559 | 3          | 108        |
| Carter Elba 637  | 15366730 | 3          | 107        |
| Carter Marathon Lady 800                               | 15543830 | 3          | 107        |
| Carter Blackberry 875                                  | 15538863 | 3          | 105        |
| Carter Springfield 638                                 | 15366731 | 3          | 105        |
| <b>The Carter Family, Julesburg, CO—2 cows</b>         |          |            |            |
| BR Forever Lady 1010-73                                | 14319042 | 6          | 111        |
| Vision Queen 626                                       | 15525886 | 3          | 106        |
| <b>Fred Carter, Buena Vista, VA—1 cow</b>              |          |            |            |
| Sinclair Lady Ida 3J34 H163                            | 14587569 | 6          | 111        |
| <b>Richard &amp; Susan D Case, Ontario, WI—6 cows</b>  |          |            |            |
| Hawk Valley EXT Ella                                   | 13559903 | 9          | 106        |
| Woodhill Empress 5K-32M                                | 14228194 | 7          | 107        |
| Hawk Valley Ella 119-159                               | 15032735 | 4          | 106        |
| Hawk Valley Oregon 153                                 | 15077471 | 4          | 106        |
| Hawk Valley Ella 119-172                               | 15426867 | 3          | 108        |
| Hawk Valley Rachel 135-173                             | 15426869 | 3          | 107        |
| <b>Erskine H Cash, Centre Hall, PA—2 cows</b>          |          |            |            |
| WC Barbies Gal 307N 603S                               | 15432761 | 3          | 105        |
| WC Miss Babbarette 202M 604S                           | 15432760 | 3          | 105        |
| <b>Charles S Cassell, Independence, VA—3 cows</b>      |          |            |            |
| M V Dora 331   | 14746088 | 5          | 106        |
| M V Pride 337  | 15378844 | 5          | 105        |
| M V Princess 417                                       | 14873942 | 5          | 105        |
| <b>Cavender Ranches, New Summerfield, TX—1 cow</b>     |          |            |            |
| Callaways Pride 1005                                   | 15369985 | 3          | 125        |
| <b>Cedarflo Angus Ranch, Hettinger, ND—11 cows</b>     |          |            |            |
| Cedarflo Black Bess 459                                | 13418196 | 10         | 107        |
| Cedarflo Ruby Belle 1171                               | 13959900 | 8          | 110        |
| Cedarflo Shady Belle 1212                              | 14247368 | 7          | 105        |
| Cedarflo Black Bess 633                                | 14531903 | 6          | 109        |
| Cedarflo Rubicon Belle 523                             | 14531901 | 6          | 109        |
| Cedarflo Blackbird 1083                                | 14531895 | 6          | 107        |
| Cedarflo Black Bess 414                                | 14832771 | 5          | 106        |
| Cedarflo 004 Black Bess 326                            | 15519907 | 3          | 107        |
| Cedarflo 004 Bluecap E 576                             | 15519913 | 3          | 107        |
| Cedarflo 095 Black Bess 286                            | 15517891 | 3          | 105        |
| Cedarflo 616 Blackbird 446                             | 15521503 | 3          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Centre Fire Farm, Somerset, KY—7 cows</b>              |          |            |            |
| CFF Black Cap R552  | 15429628 | 3          | 115        |
| CFF Bridesmaid R538                                       | 15429624 | 3          | 114        |
| CFF Mandy R530  | 15429626 | 3          | 112        |
| CFF Grace R536  | 15429630 | 3          | 110        |
| CFF R551  | 15429627 | 3          | 109        |
| CFF Barbara R537  | 15429631 | 3          | 108        |
| CFF Bride R533  | 15429623 | 3          | 107        |
| <b>Clair or Mary Jo Chermak, Hotchkiss, CO—1 cow</b>      |          |            |            |
| C C Lass 58B1   | 15225288 | 4          | 111        |
| <b>Cherne Angus, Guttenberg, IA—4 cows</b>                |          |            |            |
| Cherne Evergreen 658-386P                                 | 14784412 | 5          | 110        |
| Cherne Barbara 199-R452                                   | 15112210 | 4          | 105        |
| Cherne Pleasant Pride R357                                | 15107407 | 4          | 105        |
| Cherne Evergreen 17-S437                                  | 15425206 | 3          | 106        |
| <b>Chestnut Angus Farm, Pipestone, MN—1 cow</b>           |          |            |            |
| CN Winnie 621   | 16265072 | 3          | 105        |
| <b>Chippewa Valley Angus Farms LLC, Rittman, OH—1 cow</b> |          |            |            |
| CVAF Elba 6004  | 15557315 | 3          | 110        |
| <b>Colin J Chopic, Toledo, WA—4 cows</b>                  |          |            |            |
| TWO Box Pride Lass 152                                    | 14224221 | 7          | 115        |
| Two Box Blackbird ND 196                                  | 14534630 | 6          | 105        |
| Two Box Pride Lass 5176                                   | 15099956 | 4          | 109        |
| Two Box RP Brodmead Sue 5169                              | 15099953 | 4          | 105        |
| <b>Chrisman Family Cattle, Wauneta, NE—3 cows</b>         |          |            |            |
| Sinclair C Pride 6PF22 L295                               | 15361377 | 3          | 108        |
| Sinclair C Pride 6PF14 J109                               | 15361370 | 3          | 106        |
| Sinclair Donna 6PF17 617                                  | 15361372 | 3          | 105        |
| <b>Gregg Chrisman, Wallace, NE—1 cow</b>                  |          |            |            |
| Triple B Barbara 183                                      | 13401355 | 10         | 108        |
| <b>Shawn Christensen, Hot Springs, MT—4 cows</b>          |          |            |            |
| Springvale Rita 225                                       | 14197797 | 7          | 106        |
| Springvale Margie 505                                     | 15517368 | 4          | 108        |
| Springvale Bonny 625                                      | 15517361 | 3          | 107        |
| Springvale Bonny 603                                      | 15517373 | 3          | 105        |
| <b>Artt &amp; Jo Christofferson, Malta, MT—5 cows</b>     |          |            |            |
| C Bar Beauty 4074   | 14848653 | 5          | 106        |
| C Bar Satellite 4107                                      | 14848668 | 5          | 106        |
| C Bar Blackette Lady 504                                  | 15170721 | 4          | 107        |
| C Bar Blackcap Lady 6131                                  | 15613085 | 3          | 109        |
| C Bar Forever Lady 688                                    | 15613106 | 3          | 106        |
| <b>Ross Christofferson, Malta, MT—2 cows</b>              |          |            |            |
| C Bar Blackbird 515                                       | 15158879 | 4          | 109        |
| C Bar Blackbird 607                                       | 15613078 | 3          | 108        |
| <b>Circle A K Ranch, Galt, CA—4 cows</b>                  |          |            |            |
| Circle AK Erlata Babs 210C                                | 14334131 | 7          | 109        |
| Circle AK Lucy Design 224B                                | 14334113 | 7          | 109        |
| Circle AK Erlata Kim 225B                                 | 14334129 | 7          | 107        |
| Circle AK Lucy Candis 224C                                | 14620553 | 6          | 108        |
| <b>Circle A Ranch, Iberia, MO—31 cows</b>                 |          |            |            |
| MAF Susan B259  | 14390480 | 6          | 111        |
| Circle A Maxine 4088                                      | 14656118 | 5          | 109        |
| Circle A Black Lass 4210                                  | 14656177 | 5          | 106        |
| Fox Run Blackcap 5002                                     | 14958706 | 4          | 116        |
| Circle A Blackbird 5104                                   | 14994734 | 4          | 113        |
| Circle A Beauty 4537                                      | 14993779 | 4          | 110        |
| Circle A Blackcap 4451                                    | 14900205 | 4          | 110        |
| Circle A Burgess 4408                                     | 14900194 | 4          | 109        |
| Circle A Forever Lady 4545                                | 14994726 | 4          | 109        |
| Circle A Rita 5H11 5043                                   | 15053561 | 4          | 109        |
| Circle A Ext 5112   | 14994735 | 4          | 108        |
| Circle A Barbara 5025                                     | 14999339 | 4          | 107        |
| Circle A Burgess 4374                                     | 14900188 | 4          | 107        |
| Circle A Burgess 5068                                     | 14994733 | 4          | 106        |
| Circle A Erica 5208                                       | 14993854 | 4          | 106        |
| Circle A Leota 5271                                       | 14993870 | 4          | 106        |
| Circle A Entense 5156                                     | 14994739 | 4          | 105        |
| Circle A Leota 5267                                       | 14993869 | 4          | 105        |
| Circle A Scotch Cap 5065                                  | 14993808 | 4          | 105        |
| Circle A Forever Lady 5285                                | 15171508 | 3          | 116        |
| Circle A Polly 5450                                       | 15171564 | 3          | 110        |
| Circle A Beauty 5566                                      | 15326438 | 3          | 107        |
| Circle A Burgess 5284                                     | 15171507 | 3          | 107        |

| OWNERS & COWS               | Reg. No. | No. Calves | Avg. Ratio |
|-----------------------------|----------|------------|------------|
| Circle A Erica 5334         | 15209905 | 3          | 107        |
| Circle A Miss Burgess 5616  | 15326454 | 3          | 107        |
| Circle A Miss Burgess 6048  | 15326484 | 3          | 107        |
| Circle A Rita 5H11 6262     | 15326561 | 3          | 107        |
| Circle A Miss Blackcap 6129 | 15326515 | 3          | 106        |
| Circle A Miss Burgess 5645  | 15326464 | 3          | 106        |
| Circle A Forever Lady 6053  | 15326487 | 3          | 105        |
| Circle A Lady 5440          | 15171560 | 3          | 105        |

| Circle C Angus, Wewoka, OK—1 cow | Reg. No. | No. Calves | Avg. Ratio |
|----------------------------------|----------|------------|------------|
| PAF Miss Liner News 5081         | 15412095 | 3          | 109        |

| Circle J Angus, Buckhannon, WV—1 cow | Reg. No. | No. Calves | Avg. Ratio |
|--------------------------------------|----------|------------|------------|
| Pri Cap Skyview 1703                 | 14697923 | 5          | 110        |

| Circle L Angus, Wise River, MT—4 cows | Reg. No. | No. Calves | Avg. Ratio |
|---------------------------------------|----------|------------|------------|
| MS Bca Trailblazer 3042               | 15005576 | 6          | 106        |
| Circle L Queen 5571                   | 15889248 | 4          | 115        |
| Circle L Pride 5597                   | 15889258 | 4          | 107        |
| Circle L Lucy 5599                    | 15889260 | 4          | 106        |

| Circle R Acres, Blue Hill, NE—6 cows | Reg. No. | No. Calves | Avg. Ratio |
|--------------------------------------|----------|------------|------------|
| C R Barbara 147                      | 13991260 | 10         | 109        |
| C R Barbara 148                      | 13991248 | 8          | 109        |
| C R Black Revolution 167             | 13991288 | 8          | 107        |
| C R Queen 2105                       | 14861306 | 7          | 105        |
| C R Black Rev 418                    | 14861311 | 5          | 108        |
| C R Blackcap 556                     | 15202421 | 4          | 105        |

| Circle V Angus Ranch, Omak, WA—3 cows | Reg. No. | No. Calves | Avg. Ratio |
|---------------------------------------|----------|------------|------------|
| CV Annie 240-06                       | 15558611 | 3          | 114        |
| CV Pride 315-06                       | 15558600 | 3          | 108        |
| CV Annie 155-06                       | 15558590 | 3          | 107        |

| Circle V Ranch, Grace City, ND—2 cows | Reg. No. | No. Calves | Avg. Ratio |
|---------------------------------------|----------|------------|------------|
| Blackcap 696 of Mc Cumber             | 15428899 | 3          | 108        |
| Miss Wix 642 of Mc Cumber             | 15428860 | 3          | 108        |

| Clark Angus Ranch LLC, Crockett, TX—10 cows | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Clarks Miss Ideal 8570                      | 13849136 | 8          | 107        |
| Twin Eagles Forever LADY710L                | 13838395 | 8          | 106        |
| Shamrock Vale Bushwacker2067                | 14214900 | 7          | 106        |
| Shamrock Vale Spectrum 2021                 | 14214879 | 7          | 105        |
| Shamrock Vale Bushwacker3016                | 14479424 | 6          | 111        |
| Clarks Miss June 6742                       | 14416442 | 6          | 105        |
| Clarks Blackbird 6613                       | 14696280 | 5          | 108        |
| ORR Forever Lady 5116                       | 15200965 | 4          | 106        |
| Clarks Blackbird 2505                       | 15134011 | 3          | 109        |
| Clarks Jodie 2795                           | 15175142 | 3          | 106        |

| Adam J Clark, Harrison, MT—3 cows | Reg. No. | No. Calves | Avg. Ratio |
|-----------------------------------|----------|------------|------------|
| Wards Lucy 3208                   | 14409985 | 6          | 105        |
| AJC Berryessa Maid 408            | 14916190 | 5          | 105        |
| AJC Black Magic Miss 608          | 15510622 | 3          | 106        |

| Greg or Betty J Clark, New London, MO—3 cows | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Princess 832 of B J C                        | 14225817 | 7          | 106        |
| Elba 852 of B J C                            | 14225818 | 7          | 105        |
| Queen Lass 766 of B J C                      | 15563007 | 3          | 105        |

| Clarks Fork Angus Ranch, Edgar, MT—3 cows | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| K A R Lydia 236                           | 14245846 | 7          | 106        |
| K A R Classy Lady 391                     | 14536299 | 6          | 108        |
| K A R Lady Flyer 394                      | 14535470 | 6          | 106        |

| Claybrook Angus, Covington, TN—9 cows | Reg. No. | No. Calves | Avg. Ratio |
|---------------------------------------|----------|------------|------------|
| Claybrook Barbara 168                 | 13951745 | 8          | 105        |
| R&L Brock Barbara 34                  | 14495245 | 6          | 107        |
| R&L 051 of T-510                      | 14778999 | 5          | 112        |
| Claybrook Erianna 3167                | 14663923 | 5          | 105        |
| Claybrook Princess 54                 | 15062701 | 4          | 114        |
| Claybrook L Pride 499                 | 15005851 | 4          | 110        |
| Claybrook Barbara 542                 | 15062704 | 4          | 108        |
| Claybrook Blackcap 5125               | 15309786 | 3          | 107        |
| Claybrook Peg 644                     | 15435669 | 3          | 107        |

| Clearwater Cattle Co, Leonard, MN—2 cows | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Clearwater Pride L02                     | 13920897 | 8          | 108        |
| Clearwater Ellies Sentry S10             | 15410206 | 3          | 107        |

| Joseph Clements, Buena Vista, VA—1 cow | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Ginger Hill Queen Eva 595              | 15358995 | 3          | 105        |

| R J Cline, Valentine, NE—1 cow | Reg. No. | No. Calves | Avg. Ratio |
|--------------------------------|----------|------------|------------|
| Clines Enchantress 106         | 15307436 | 3          | 105        |

| OWNERS & COWS                              | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Billy Clonts, Baker City, OR—3 cows</b> |          |            |            |
| BAR A 112 010 405                          | 14659526 | 5          | 105        |
| BAR A Traveler 004 335 502                 | 15096965 | 4          | 105        |
| BAR A Traveler 004 405 663                 | 15329398 | 3          | 110        |

| Cloud Brothers, Canton, GA—2 cows | Reg. No. | No. Calves | Avg. Ratio |
|-----------------------------------|----------|------------|------------|
| CT Irvington 91 340 3356          | 13847836 | 8          | 106        |
| Clouds Eileen 528                 | 14954127 | 4          | 106        |

| Cloverdale Farm, Fort Scott, KS—14 cows | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Blackbird 2701 Cloverdale               | 14292984 | 7          | 111        |
| QUEEN MOTHER 2694 Calculator            | 14292979 | 7          | 110        |
| Huldah 2788 Cloverdale                  | 14277171 | 7          | 106        |
| Blackbird 2789 Cloverdale               | 14277172 | 7          | 105        |
| Queen Mother 3858 2720                  | 14590737 | 6          | 108        |
| Blackcap 3868 Cloverdale Upd            | 14589587 | 6          | 105        |
| Blackcap 3892 Cloverdale                | 14590763 | 6          | 105        |
| QN Mother 4984 Cloverdale               | 14853566 | 5          | 109        |
| Lady 4993 Cloverdale BP                 | 14853575 | 5          | 106        |
| Blackcap 4026 Cloverdale                | 14853502 | 5          | 105        |
| Blackcap 5145 Cloverdale                | 15189993 | 4          | 109        |
| Blackcap 5220 Cloverdale 095            | 15190052 | 4          | 106        |
| Blackbird 6329 Cloverdale               | 15542031 | 3          | 107        |
| Queen Mother 6311 Cloverdale            | 15542014 | 3          | 106        |

| Coffman Angus Ranch, Palisade, CO—1 cow | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| C A R New Dsign Pfred 0420              | 14797220 | 5          | 107        |

| Cole Creek Angus Ranch, Joliet, MT—18 cows | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Cole Creek Clovanada 709                   | 13396357 | 10         | 105        |
| Cole Creek Juanada Rita 084                | 13660289 | 9          | 106        |
| Cole Creek Eileen Pride 22M                | 13942777 | 8          | 109        |
| M A R Nellie 1044                          | 13915528 | 8          | 108        |
| Cole Creek Juanadamere 91N                 | 14227756 | 7          | 107        |
| Cole Creek S G Jumbolev 76P                | 14496755 | 6          | 110        |
| Cole Creek Juanada 102P                    | 14496712 | 6          | 107        |
| Cole Creek 858 Juanada 75P                 | 14496779 | 6          | 106        |
| Cole Creek Clova Juanada 4R                | 14845212 | 5          | 107        |
| Cole Creek Clovada 139R                    | 14845206 | 5          | 105        |
| Cole Creek Clovanada 49S                   | 15123755 | 4          | 105        |
| Cole Creek Juanada Rita S                  | 15123790 | 4          | 105        |
| Cole Creek Junadacap 32S                   | 15123795 | 4          | 105        |
| Cole Creek Marie 48S                       | 15123820 | 4          | 105        |
| Cole Creek Juanada G 53T                   | 15483003 | 3          | 108        |
| Cole Creek Juanada 44T                     | 15483113 | 3          | 107        |
| Cole Creek Juanada 49T                     | 15483119 | 3          | 107        |
| Cole Creek 104 Juanada 23T                 | 15483096 | 3          | 106        |

| Cole Farms, Sharon, OK—1 cow | Reg. No. | No. Calves | Avg. Ratio |
|------------------------------|----------|------------|------------|
| EXAR Erickay 6607            | 15269109 | 3          | 105        |

| Coleman Angus, Charlo, MT—2 cows | Reg. No. | No. Calves | Avg. Ratio |
|----------------------------------|----------|------------|------------|
| N Bar Kinochtry Bty TR4A1429     | 13326794 | 10         | 106        |
| Sinclair Eriskay 2N1 7883        | 14311816 | 7          | 111        |

| Paul M Coleman, Scottsville, VA—9 cows | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| C STOCK Blackbird 9144                 | 14796560 | 5          | 107        |
| C STOCK Blackbird 2064                 | 14796518 | 5          | 106        |
| C STOCK Marathon Queen 8094            | 14796544 | 5          | 106        |
| C STOCK 036 Lass 9244                  | 14796565 | 5          | 105        |
| C STOCK Blackcap Bessie 9124           | 14796559 | 5          | 105        |
| C STOCK QueenRito2V1 of 4135           | 15130696 | 4          | 105        |
| C STOCK Miss Ruth 4326                 | 15449982 | 3          | 112        |
| C STOCK Lady 2076                      | 15449938 | 3          | 106        |
| C STOCK Miss Frontline 0926            | 15449930 | 3          | 106        |

| Paul M Coleman Jr, Scottsville, VA—3 cows | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| C STOCK 036 Elba 9264                     | 14796566 | 7          | 107        |
| C STOCK 036 Elba 0904                     | 14796498 | 5          | 106        |
| PC Stock Pinky Pride 2555                 | 15130677 | 4          | 108        |

| Michael D Colvin, Luray, KS—1 cow | Reg. No. | No. Calves | Avg. Ratio |
|-----------------------------------|----------|------------|------------|
| Wolf Creek Advantage 1366         | 15471166 | 3          | 107        |

| Colyer Cattle Co, Bruneau, ID—14 cows | Reg. No. | No. Calves | Avg. Ratio |
|---------------------------------------|----------|------------|------------|
| CCC Miss Design 0060                  | 13594799 | 9          | 107        |
| CCC Miss Design 1007                  | 13940849 | 8          | 105        |
| CCC Miss Focus 2058                   | 14144149 | 7          | 108        |
| CCC 878 Miss Design 3018              | 14452775 | 6          | 108        |
| CCC Lady Nebraska 4006                | 14756268 | 5          | 107        |
| CCC MS Freedom 4050                   | 14756287 | 5          | 105        |
| CCC Ms 878 Design 5125                | 15069143 | 4          | 110        |
| CCC Ms Direction 5118                 | 15074626 | 4          | 110        |
| CCC Ms Direction 5049                 | 15069133 | 4          | 109        |
| CCC Ms 2073 Travel 5138               | 15070752 | 4          | 107        |

| OWNERS & COWS        | Reg. No. | No. Calves | Avg. Ratio |
|----------------------|----------|------------|------------|
| CCC Ms Frontier 6087 | 15433443 | 4          | 106        |
| CCC Ms In Focus 6014 | 15433369 | 3          | 112        |
| CCC Ms Nebraska 6023 | 15433376 | 3          | 107        |
| CCC Ms Direct 6049   | 15433395 | 3          | 106        |

| Connealy Angus Ranch, Whitman, NE—61 cows | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Effi Lav of Conanga 292                   | 13218751 | 11         | 108        |
| Black Brae of Conanga 5288                | 13180431 | 11         | 106        |
| Estelle of Conanga 5837                   | 13676416 | 9          | 105        |
| Black Kay of Conanga 168                  | 13949405 | 8          | 111        |
| Quick Fact of Conanga 678                 | 13948495 | 8          | 108        |
| E B A of Conanga 819                      | 13948507 | 8          | 105        |
| Black Anna of Conanga 132                 | 14216180 | 7          | 108        |
| Eulla of Conanga 844                      | 14217882 | 7          | 105        |
| Effi Luva of Conanga 299                  | 14850045 | 6          | 112        |
| Envara of Conanga 847                     | 14528328 | 6          | 111        |
| Entegrity Li of Conanga 4871              | 14527924 | 6          | 109        |
| Alteena of Conanga 104                    | 14528081 | 6          | 108        |
| Black Cela of Conanga 162                 | 14528178 | 6          | 106        |
| Ebony Ena of Conanga 1221                 | 14528873 | 6          | 106        |
| Jessy Jame of Conanga 625                 | 14845063 | 5          | 117        |
| Effi Cheery of Conanga 353                | 14843035 | 5          | 109        |
| Bea Bye of Conanga 747 054                | 14843130 | 5          | 108        |
| Ebayna of Conanga 878                     | 14850040 | 5          | 108        |
| Black Cana of Conanga 5026                | 14857051 | 5          | 107        |
| Blackee of Conanga 285 668                | 14843142 | 5          | 107        |
| Entra of Conanga 901                      | 14843111 | 5          | 107        |
| Paula Party of Conanga 721                | 14848219 | 5          | 107        |
| Jen Jem of Conanga 607                    | 14843020 | 5          | 106        |
| Preppy of Conanga 144                     | 14857094 | 5          | 106        |
| Pretty Peta of Conanga 7589               | 14857128 | 5          | 106        |
| Envitra of Conanga 847                    | 14843093 | 5          | 105        |
| Barbie of Conanga 524                     | 15475892 | 4          | 112        |
| Black Celly of Conanga 1156               | 15150715 | 4          | 112        |
| Erna of Conanga 3838                      | 15147093 | 4          | 109        |
| Aleena of Conanga 1164                    | 15150702 | 4          | 108        |
| Exceena of Conanga 3326                   | 15148681 | 4          | 108        |
| Elba of Conanga 3761                      | 15475857 | 4          | 107        |
| Elpa of Conanga 868 7329                  | 15148789 | 4          | 107        |
| Entrega Lil of Conanga 395                | 15150729 | 4          | 107        |
| Polly of Conanga 721                      | 15148689 | 4          | 107        |
| Queen Lilly of Conanga 2853               | 15148685 | 4          | 107        |
| Elmara of Conanga 3796                    | 15147077 | 4          | 106        |
| Poliska of Conanga 7320                   | 15147117 | 4          | 106        |
| Ella of Conanga 317                       | 15215357 | 4          | 105        |
| Jara Jeena of Conanga 4367                | 15195831 | 4          | 105        |
| Jemla of Conanga 607                      | 15195820 | 4          | 105        |
| Quick Fran of Conanga 680                 | 15147039 | 4          | 105        |
| Beela of Conanga 746 24                   | 15485753 | 3          | 110        |
| Elra of Conanga 868 1108                  | 15485763 | 3          | 110        |
| Ensuna of Conanga 4427                    | 15475852 | 3          | 110        |
| Black Choice of Conanga 3698              | 15485813 | 3          | 109        |
| Elna of Conanga 868 833                   | 15485781 | 3          | 109        |
| Enteena of Conanga 3568                   | 15474730 | 3          | 109        |
| Bobbie of Conanga 747 T917                | 15485768 | 3          | 108        |
| Pristine of Conanga 3430                  | 15475875 | 3          | 108        |
| Black C of Conanga 203 T949               | 15485777 | 3          | 107        |
| Blyn of Conanga 747 T901                  | 15485773 | 3          | 107        |
| Enlily of Conanga 365                     | 15475867 | 3          | 107        |
| Ebony Liv of Conanga 6145                 | 15477876 | 3          | 106        |
| Ella of Conanga 4145                      | 15475949 | 3          | 106        |
| Eltuna of Conanga 3703                    | 15475871 | 3          | 106        |
| Endreasa of Conanga 374                   | 15475878 | 3          | 106        |
| Parsa of Conanga 179                      | 15475940 | 3          | 106        |
| Basheena of Conanga 6693                  | 15475964 | 3          | 105        |
| Black Anya of Conanga 132                 | 15485799 | 3          | 105        |
| Journey of Conanga 606                    | 15475888 | 3          | 105        |

| Gerald K Connealy, Whitman, NE—7 cows | Reg. No. | No. Calves | Avg. Ratio |
|---------------------------------------|----------|------------|------------|
| Date of Conanga 5680                  | 12887670 | 13         | 105        |
| Hannah of Conanga 5117                | 13949521 | 8          | 109        |
| Deena of Conanga 668                  | 13948485 | 8          | 107        |
| Powsa of Conanga 687 7567             | 15150786 | 4          | 109        |
| Powda of Conanga 687 2618             | 15150795 | 4          | 107        |
| Executra of Conanga 939               | 15485797 | 3          | 108        |
| Maxima of Conanga 402B                | 15485819 | 3          | 106        |

| Mike & Kristine Connell, Stapleton, NE—1 cow | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| CA FL Lady Sunset 0632                       | 15540971 | 3          | 106        |

| Clarence or L Connelly, Valier, MT—27 cows | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
|--|----------|------------|------------|

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| CAR Miss Josephine                                     | 14513145 | 6          | 112        |
| CAR Miss Viking 3119                                   | 14513079 | 6          | 109        |
| CAR Primrose Lady 370                                  | 14513139 | 6          | 107        |
| CAR Miss Heather 317                                   | 14577725 | 6          | 105        |
| CAR Miss Heather 446                                   | 14811475 | 5          | 109        |
| CAR Miss Caroline 4100                                 | 14811404 | 5          | 108        |
| CAR Miss Viking 4110                                   | 14811410 | 5          | 108        |
| CAR Miss Fortunate 461                                 | 14811485 | 5          | 107        |
| CAR Miss Marie 4104                                    | 14862073 | 5          | 106        |
| CAR Miss Mikayla 4132                                  | 14811419 | 5          | 106        |
| CAR Miss Taresa 464                                    | 14811488 | 5          | 106        |
| CAR Miss Heather 420                                   | 14811457 | 5          | 105        |
| CAR Miss Marie 5104                                    | 15141359 | 4          | 110        |
| CAR Miss Marie 594                                     | 15141458 | 4          | 108        |
| CAR Miss Zara 543                                      | 15141422 | 4          | 107        |
| CAR Patty 537  | 15141418 | 4          | 106        |
| CAR Miss Diana 6165                                    | 15434329 | 3          | 111        |
| CAR Miss Taresa 663                                    | 15434372 | 3          | 109        |
| CAR Miss Marie 642                                     | 15434355 | 3          | 106        |
| CAR Miss Roberta 6108                                  | 15434297 | 3          | 106        |
| CAR Miss Diana 6130                                    | 16055142 | 3          | 105        |
| CAR Miss Diana 6149                                    | 15434322 | 3          | 105        |
| CAR Miss Marie 614                                     | 15434316 | 3          | 105        |
| <b>Dennis M Connelly, Whitehall, MT—2 cows</b>         |          |            |            |
| DMC Roberta 201  | 15202375 | 7          | 107        |
| DMC Roberta 514  | 15202390 | 4          | 110        |
| <b>Conroy Angus, Gordon, NE—7 cows</b>                 |          |            |            |
| Eileenmere M C 810                                     | 13225480 | 11         | 105        |
| Barabara Ann 307 M C 307                               | 14585977 | 6          | 106        |
| Bullseye Edella M C 320                                | 14581132 | 6          | 106        |
| Kindness MC 521  | 15203319 | 4          | 105        |
| Edella Alliance MC 611                                 | 15647334 | 3          | 110        |
| Queen Barbara MC 620                                   | 15646503 | 3          | 106        |
| Eileemere MC 600                                       | 15646492 | 3          | 105        |
| <b>Daniel Cook, New Providence, IA—11 cows</b>         |          |            |            |
| PAA Mable D91  | 14879282 | 6          | 105        |
| PAA Blackcap E30                                       | 14862059 | 5          | 106        |
| PAA Forever Lady E76                                   | 14874307 | 5          | 106        |
| PAA Mable E84  | 14860874 | 5          | 105        |
| PAA Blackbird F43                                      | 15062648 | 4          | 105        |
| PAA Erica G15  | 15449055 | 3          | 115        |
| PAA Blackbird G71                                      | 15449066 | 3          | 113        |
| PAA Evianna G37  | 15449061 | 3          | 108        |
| PAA Evianna G96  | 15449075 | 3          | 107        |
| PAA Erica G18  | 15449056 | 3          | 105        |
| PAA Erica G60  | 15458816 | 3          | 105        |
| <b>W A Cook Jr, Bahama, NC—3 cows</b>                  |          |            |            |
| M C F 9440-808   | 13703009 | 11         | 105        |
| M C F 306 Extra  | 15258289 | 5          | 106        |
| M C F 413-878  | 15036093 | 4          | 108        |
| <b>Coombs Cattle Company, Riverside, UT—2 cows</b>     |          |            |            |
| C C C Rosella 455                                      | 14904125 | 5          | 106        |
| C C C Rose 226   | 15098774 | 4          | 105        |
| <b>Larry &amp; Elizabeth Coon, Bethel, MO—2 cows</b>   |          |            |            |
| Coon Black Emulass 451                                 | 14710114 | 5          | 105        |
| Coon 348 Ladymere Pride 562                            | 15380568 | 3          | 109        |
| <b>Russell L &amp; Susan A Coon, Bethel, MO—2 cows</b> |          |            |            |
| Coon May Burgess 050                                   | 13656796 | 10         | 109        |
| Coon May Burgess 413                                   | 14881418 | 5          | 106        |
| <b>Shauna Rose Coon, Bethel, MO—2 cows</b>             |          |            |            |
| Coon Baby Neutron 214                                  | 14676639 | 7          | 105        |
| Coon 318 Lead Lady 517                                 | 14967949 | 4          | 108        |
| <b>Cooper Cattle Co, Oakdale, CA—3 cows</b>            |          |            |            |
| CC Regina 145M   | 14974452 | 4          | 108        |
| CC Charelle 173G                                       | 15358128 | 3          | 113        |
| CC Victoria 185P                                       | 15358140 | 3          | 108        |
| <b>Loy Cotten, Hotchkiss, CO—1 cow</b>                 |          |            |            |
| CA Ms High Standard 6415                               | 15603136 | 3          | 114        |
| <b>Mick Cotten, Hotchkiss, CO—4 cows</b>               |          |            |            |
| C A Ms Bushwacker 401                                  | 14881875 | 5          | 107        |
| C A Ms Fortune 551                                     | 15208786 | 4          | 112        |
| C A Ms Fortune 531                                     | 15208795 | 4          | 106        |
| CA Ms New Image 612                                    | 15562673 | 3          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>John S Cotton, Volga, SD—3 cows</b>                  |          |            |            |
| Margaret of Volga 0239                                  | 14298283 | 7          | 105        |
| Lady Ida 100 of Volga 0407                              | 14825097 | 5          | 106        |
| Browns Mills Barbara J647                               | 15496143 | 3          | 110        |
| <b>Cottonwood Angus Farms, Pipestone, MN—6 cows</b>     |          |            |            |
| CW 421 Rosella Eileen 0110                              | 13698904 | 9          | 105        |
| CW 5165 Bonnie Starmere 110                             | 13890841 | 8          | 105        |
| Basin Blackcap 837N                                     | 14397032 | 6          | 105        |
| Basin Chloe 0853  | 14396949 | 6          | 105        |
| Basin Trojan Erica 9566                                 | 15338225 | 3          | 107        |
| CW 283 Diamond Esther 6110                              | 15524630 | 3          | 107        |
| <b>Country Lane Farm, Ringle, WI—1 cow</b>              |          |            |            |
| Meado-West Sally 625S                                   | 15478850 | 3          | 105        |
| <b>Cow Camp Angus, Hettinger, ND—1 cow</b>              |          |            |            |
| CCA Oahe 564  | 15786263 | 4          | 106        |
| <b>John Wayne Cowart, Seminole, OK—1 cow</b>            |          |            |            |
| Blackjacks Pride 684                                    | 15561320 | 3          | 112        |
| <b>Cox Ranch, Weatherford, TX—1 cow</b>                 |          |            |            |
| Erica of Holiday 5170                                   | 15203290 | 3          | 105        |
| <b>Charles S Cox Jr, Pelzer, SC—1 cow</b>               |          |            |            |
| Cox' Miss Midland 163                                   | 15345027 | 3          | 105        |
| <b>Chris Cox, Mutual, OK—1 cow</b>                      |          |            |            |
| Basin Erica 1886  | 15334707 | 3          | 112        |
| <b>Jason Cox, Hayes Center, NE—1 cow</b>                |          |            |            |
| Mill Bar Excel 4025                                     | 14978718 | 5          | 108        |
| <b>Jason Cox, Hay, WA—1 cow</b>                         |          |            |            |
| Juanada of Par 580                                      | 15168582 | 4          | 106        |
| <b>Mick &amp; Marlene Cox, Hayes Center, NE—23 cows</b> |          |            |            |
| Mill Bar Francis 2154                                   | 13422880 | 10         | 109        |
| Mill Bar Lady DI 2417                                   | 14187127 | 9          | 105        |
| Mill Bar Enchantress 2689                               | 13963022 | 8          | 107        |
| Mill Bar Janice Lady 2654                               | 13961432 | 8          | 106        |
| Mill Bar Excel 3524                                     | 14551545 | 7          | 107        |
| Mill Bar Janice Lady 3115                               | 14251259 | 7          | 106        |
| Mill Bar Blackmaid 3097                                 | 14249395 | 7          | 105        |
| Mill Bar Blackbird 3502                                 | 14551544 | 6          | 112        |
| Mill Bar Black Power 3598                               | 14551558 | 6          | 108        |
| Mill Bar Black Maid 3425                                | 14551511 | 6          | 107        |
| Mill Bar Swan Lake 3583                                 | 14555578 | 6          | 106        |
| Mill Bar Miss Emulous 3867                              | 14978679 | 5          | 108        |
| Mill Bar Francis 3808                                   | 14978650 | 5          | 107        |
| Mill Bar Miss Emulous 3868                              | 14978680 | 5          | 107        |
| Mill Bar Juanada 3896                                   | 14978694 | 5          | 106        |
| Mill Bar Excel 4236                                     | 15066559 | 4          | 116        |
| Mill Bar Blackcap 4804                                  | 15444367 | 3          | 111        |
| Mill Bar Pride Lady 4602                                | 15444379 | 3          | 109        |
| Mill Bar Sarah 4694                                     | 15444356 | 3          | 109        |
| Mill Bar Lady DI 4845                                   | 15680254 | 3          | 108        |
| Mill Bar Blackmaid 4761                                 | 15680253 | 3          | 105        |
| Mill Bar Excel 4738                                     | 15444416 | 3          | 105        |
| Mill Bar Miss Lucy 4735                                 | 15444410 | 3          | 105        |
| <b>Toby Cox, Hayes Center, NE—1 cow</b>                 |          |            |            |
| Mill Bar Kathy 3837                                     | 14978663 | 5          | 106        |
| <b>Coyote Creek Ranch Angus, Hayden, CO—2 cows</b>      |          |            |            |
| Marcys Erica 5110                                       | 15106163 | 4          | 108        |
| Shamrocks Shady Lady 0045                               | 15190219 | 4          | 107        |
| <b>Crabtree Cattle Co, Bradley, SD—3 cows</b>           |          |            |            |
| C C C Lady Barbara 202                                  | 14362638 | 7          | 109        |
| C C C Exceptional Erianna410                            | 14882331 | 5          | 106        |
| C C C Blackbird Queen                                   | 15643033 | 3          | 109        |
| <b>Kirk L Craft, La Porte, IN—1 cow</b>                 |          |            |            |
| Craft Jestress 406-448                                  | 14709251 | 5          | 105        |
| <b>Leslie Craft, La Porte, IN—2 cows</b>                |          |            |            |
| Holman Jannet 6066                                      | 15527651 | 3          | 108        |
| Craft Cheyenne 1397-683                                 | 15480154 | 3          | 105        |
| <b>Paige Craigmile, Hallock, MN—1 cow</b>               |          |            |            |
| CSA Black Beauty 572                                    | 15135052 | 4          | 105        |
| <b>Cranberry Creek Farm, Linden, MI—1 cow</b>           |          |            |            |
| MSU Elba 622  | 15335407 | 3          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Crawford &amp; Crawford Inc, Adair, IA—1 cow</b>          |          |            |            |
| Nichols Pride S386   | 15567700 | 3          | 109        |
| <b>Britney Danielle Creamer, Montrose, CO—2 cows</b>         |          |            |            |
| Lazy JB Lexus 631  | 15491959 | 3          | 114        |
| Lazy JB Belladonna 600                                       | 15571407 | 3          | 108        |
| <b>Jeff &amp; Kathleen Creamer, Montrose, CO—1 cow</b>       |          |            |            |
| Lazy JB Queen 625  | 15571423 | 3          | 107        |
| <b>Creason Cattle Company, Polo, MO—1 cow</b>                |          |            |            |
| Dolly of Plattermere 365                                     | 15786051 | 3          | 106        |
| <b>Creswell Farm, Forest, VA—3 cows</b>                      |          |            |            |
| Yon Hazel F61  | 12531368 | 13         | 108        |
| K C F Miss Centennial P374                                   | 15030751 | 4          | 106        |
| Thomas Erica 6457  | 15365092 | 3          | 109        |
| <b>Lonnie Cripps, Grass Range, MT—4 cows</b>                 |          |            |            |
| Ox Bow Bonnie Bell 014                                       | 13691415 | 9          | 106        |
| L T C Blackbird 402  | 14834951 | 5          | 108        |
| DTC Beauty 611   | 15530749 | 3          | 110        |
| DTC Hazel 614  | 15530750 | 3          | 105        |
| <b>Jack &amp; Joanne Critchfield, Cowgill, MO—1 cow</b>      |          |            |            |
| KCS Henrietta Pride 6185                                     | 15305797 | 3          | 114        |
| <b>Cronquist Stock Farm, Gilby, ND—3 cows</b>                |          |            |            |
| C S F Special Candolier 1759                                 | 14586818 | 6          | 110        |
| C S F Rito Titan 1772  | 14586797 | 6          | 108        |
| C S F Blackcap ND 878 1898                                   | 15235790 | 4          | 106        |
| <b>Crook Mt Angus Ranch, Whitewood, SD—9 cows</b>            |          |            |            |
| Erica 341 of Crook MT  | 13189179 | 12         | 105        |
| Blackbird 578 of Crook Mt                                    | 13407322 | 10         | 106        |
| Blackbird 586 of Crook Mt                                    | 13729181 | 9          | 106        |
| Revolution 189 of Crook Mt                                   | 13729258 | 9          | 106        |
| Erica 380 of Crook Mt  | 14865293 | 5          | 107        |
| Erianna 39 of Crook Mt                                       | 15158061 | 4          | 111        |
| Blackcap 133 of Crook Mt                                     | 15158147 | 4          | 105        |
| Revolution 223 of Crook Mt                                   | 15158064 | 4          | 105        |
| Blackbird 634 of Crook Mt                                    | 15529922 | 3          | 107        |
| <b>Crooked Creek Angus, Saint Francis, KS—2 cows</b>         |          |            |            |
| C C Saintry Miss Sarita 008                                  | 13956662 | 9          | 105        |
| Windmill Katy G 59 288                                       | 14260484 | 7          | 107        |
| <b>Teddy Crowley, Chinook, MT—2 cows</b>                     |          |            |            |
| BT Blackbird 95N   | 14554502 | 6          | 106        |
| HA Erica Lassie 4313   | 14813500 | 5          | 108        |
| <b>Kelly Crozier, Neola, UT—1 cow</b>                        |          |            |            |
| KC 112 638   | 15405916 | 3          | 109        |
| <b>Cruise Angus Farms, Saint Edward, NE—1 cow</b>            |          |            |            |
| CAF Erica 300 04   | 14904201 | 5          | 108        |
| <b>Don Crum Angus, Alturas, CA—2 cows</b>                    |          |            |            |
| D C A 2211 Direct 1116 2434                                  | 14705357 | 5          | 105        |
| DCA 2413 New Design 878 2605                                 | 15314603 | 3          | 108        |
| <b>Cull Angus Ranch, Cavalier, ND—1 cow</b>                  |          |            |            |
| G A R 112 Rito 135Y  | 15483485 | 3          | 113        |
| <b>Jack Cummings, Endeavor, WI—3 cows</b>                    |          |            |            |
| Fountains KP 28-29   | 15593638 | 4          | 109        |
| Fountains Renny Patricia 4                                   | 15323082 | 4          | 105        |
| Fountains Petra 9  | 15650514 | 3          | 106        |
| <b>Currant Creek Angus Ranch, Roundup, MT—2 cows</b>         |          |            |            |
| CCAR Pride L550  | 13929097 | 8          | 106        |
| CCAR Diamond P097  | 14792315 | 5          | 107        |
| <b>Joseph L Curtin, Stonington, IL—1 cow</b>                 |          |            |            |
| Dameron R&W Lass 622   | 15464784 | 3          | 114        |
| <b>Bridon Curtis, Twin Falls, ID—1 cow</b>                   |          |            |            |
| Salmon Tract Dixie B501                                      | 15060146 | 4          | 117        |
| <b>D &amp; D Cattle Company LLC, Klamath Falls, OR—1 cow</b> |          |            |            |
| Novice of Lochobar H65                                       | 15172589 | 4          | 108        |
| <b>D &amp; W Farm, Hartwell, GA—1 cow</b>                    |          |            |            |
| Callaways Barbara 0981                                       | 15369191 | 3          | 113        |

| <b>OWNERS &amp; COWS</b>                                 | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| <b>D Lazy M Livestock, Harrisburg, NE—5 cows</b>         |                 |                   |                   |
| Bazin Primerose Lady 629K                                | 13584155        | 9                 | 106               |
| Basin Greystone Jannet 4542                              | 14108704        | 7                 | 106               |
| Basin Trojan Erica 1415                                  | 14979780        | 4                 | 105               |
| Basin Trojan Erica 194R                                  | 14973758        | 4                 | 105               |
| Basin Lass S465  | 15332293        | 3                 | 106               |
| <b>D S Ranch, Alva, OK—4 cows</b>                        |                 |                   |                   |
| D S 701 Pridelia 40J                                     | 13620967        | 11                | 107               |
| D S H Miss Kay 45L                                       | 14457544        | 8                 | 106               |
| D S 6595 Kay 64S   | 15783110        | 3                 | 106               |
| D S 104 Kay 10S  | 15783117        | 3                 | 105               |
| <b>Da Kitch Angus Farm, Ada, MN—7 cows</b>               |                 |                   |                   |
| Tokach Black Lady 9629                                   | 13443795        | 10                | 107               |
| Ms Da Kitch Queen Eva 35N                                | 14433990        | 6                 | 108               |
| Ms Da Kitch Annie 30P                                    | 14741886        | 5                 | 112               |
| Ms Da Kitch Barbie 23P                                   | 14741866        | 5                 | 105               |
| Ms Da Kitch Queen Eva 35R                                | 15102642        | 4                 | 105               |
| Ms Da Kitch Queen Eva 23S                                | 15462995        | 3                 | 110               |
| Ms Da Kitch Barbie 46S                                   | 15462987        | 3                 | 105               |
| <b>DA-ES-RO Angus Farms, Columbus Junction, IA—1 cow</b> |                 |                   |                   |
| Rietberg Miss Elba 4210                                  | 14715266        | 5                 | 107               |
| <b>Larry L Dahl, Estelline, SD—3 cows</b>                |                 |                   |                   |
| Dahls Enchantress 121                                    | 13929552        | 8                 | 111               |
| Dahls Blkbird Queen 352                                  | 14597305        | 6                 | 105               |
| Dahls Edella 684   | 15570530        | 3                 | 107               |
| <b>John E Daigger, North Platte, NE—5 cows</b>           |                 |                   |                   |
| J D Santella 2436  | 14211209        | 7                 | 106               |
| J D Sandy Pride 3830                                     | 14499606        | 6                 | 108               |
| J D Chiqueta 3844  | 14499562        | 6                 | 105               |
| J D Queen Eisa 6021                                      | 15402177        | 3                 | 109               |
| J D Roseanne 6259  | 15401977        | 3                 | 108               |
| <b>Shawn Benton Dailey, Leavenworth, KS—1 cow</b>        |                 |                   |                   |
| Dailey 4004 Blackcap 350-690                             | 15547895        | 3                 | 109               |
| <b>Dake Ranch LLC, Orleans, NE—1 cow</b>                 |                 |                   |                   |
| WAR KEystone S312 3052                                   | 15482132        | 3                 | 106               |
| <b>David A Dal Porto, Brentwood, CA—1 cow</b>            |                 |                   |                   |
| DPL Goldie 3077  | 15401517        | 5                 | 107               |
| <b>B Leland Dale, Akron, CO—10 cows</b>                  |                 |                   |                   |
| MJN Blackcap Carmen Z402                                 | 14428606        | 6                 | 106               |
| Tybar Blackcap Carmen 113A                               | 14722477        | 5                 | 108               |
| KG Aadi 4210   | 14965032        | 5                 | 106               |
| DALE Blackcap R7   | 15151772        | 4                 | 110               |
| Dale Pipette R45   | 15144550        | 4                 | 105               |
| Tybar Royal Lass 14D                                     | 15411982        | 3                 | 115               |
| DALE Isabel S44  | 15494937        | 3                 | 110               |
| DALE Dolly S43   | 15494936        | 3                 | 107               |
| DALE Lucy M S22  | 15494921        | 3                 | 106               |
| DALE Chloe S9  | 15494952        | 3                 | 105               |
| <b>Dalebanks Angus Inc, Eureka, KS—19 cows</b>           |                 |                   |                   |
| Enamel 3547 of Dalebanks                                 | 14545818        | 6                 | 106               |
| Dalebanks Blackcap 3766                                  | 14539118        | 6                 | 105               |
| Enamel 3589 of Dalebanks                                 | 14534760        | 6                 | 105               |
| Dalebanks Jestress 4560                                  | 14818729        | 5                 | 108               |
| Enamel 4583 of Dalebanks                                 | 14796584        | 5                 | 108               |
| Blackbird P510 of Dalebanks                              | 14865765        | 5                 | 107               |
| Blackbird 3853 of Dalebanks                              | 14718854        | 5                 | 106               |
| Enamel 4574 of Dalebanks                                 | 14809025        | 5                 | 106               |
| Dalebanks Promptitude 4643                               | 14796603        | 5                 | 105               |
| Enamel 4874 of Dalebanks                                 | 15039309        | 4                 | 109               |
| Dalebanks Promptitude R780                               | 15157048        | 4                 | 107               |
| Blackbird 5694 of Dalebanks                              | 15144621        | 4                 | 105               |
| Dalebanks Jestress 5565                                  | 15157017        | 4                 | 105               |
| Eota of Dalebanks 5515                                   | 15158393        | 4                 | 105               |
| Princess 4808 of Dalebanks                               | 15039304        | 4                 | 105               |
| Blackbird 667 of Dalebanks                               | 15515097        | 3                 | 114               |
| Blackbird 663 of Dalebanks                               | 15510515        | 3                 | 112               |
| Enamel 6609 of Dalebanks                                 | 15487226        | 3                 | 107               |
| Dalebanks Promptitude 6577                               | 15487217        | 3                 | 105               |
| <b>A Douglas Dalton Jr, Sycamore, VA—1 cow</b>           |                 |                   |                   |
| Daltons Elissa 5221                                      | 15861655        | 3                 | 110               |
| <b>Dameron Angus Farm, Lexington, IL—1 cow</b>           |                 |                   |                   |
| Exar Babe 320  | 14508788        | 7                 | 106               |

| <b>OWNERS &amp; COWS</b>                                 | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| <b>Danciger Tybar Ranch LLC, Carbondale, CO—4 cows</b>   |                 |                   |                   |
| N J Blackbird 418  | 13326415        | 11                | 108               |
| Tybar Cotten Lady 212C                                   | 15063779        | 4                 | 106               |
| Tybar Miss Contact 33D                                   | 15412044        | 3                 | 112               |
| Tybar Pride 69D  | 15412068        | 3                 | 106               |
| Tybar Blackcap Carmen 118D                               | 15411957        | 3                 | 105               |
| <b>Dandy Acres, Pipestone, MN—6 cows</b>                 |                 |                   |                   |
| N J Blackbird 418  | 13326415        | 11                | 108               |
| Dandy Acres Jestress G 122                               | 14346486        | 7                 | 106               |
| Dandy Acres Foxy Lady G 125                              | 14346487        | 7                 | 105               |
| Dandy Acres Foxy Lady G148                               | 14624197        | 6                 | 112               |
| Dandy Acres Dream N420                                   | 14880952        | 5                 | 109               |
| Dandy Acres Ann G503                                     | 15195757        | 4                 | 106               |
| <b>Darch Dale, Wake Forest, NC—1 cow</b>                 |                 |                   |                   |
| D D 212 Illini 374R                                      | 15206011        | 3                 | 108               |
| <b>Dartt Angus, Wall, SD—12 cows</b>                     |                 |                   |                   |
| Miss D Dartts Emulation 7                                | 12191259        | 15                | 107               |
| Miss D D D Premium 5                                     | 13700555        | 9                 | 105               |
| Miss D D Right Time 15                                   | 13700575        | 9                 | 105               |
| Miss D D 878 9   | 14512653        | 6                 | 106               |
| Miss D D 878 12  | 14512660        | 6                 | 105               |
| Miss D D Canyon 10                                       | 14497431        | 6                 | 105               |
| Miss D D D Design 19                                     | 14804214        | 5                 | 105               |
| Miss D D D Design 21                                     | 14804240        | 5                 | 105               |
| Miss D D 878 27  | 15135294        | 4                 | 108               |
| Miss D D Focus 4   | 15496295        | 3                 | 114               |
| Miss D D Prime Cut 5                                     | 15496290        | 3                 | 108               |
| Miss D D Focus 2   | 15496289        | 3                 | 105               |
| <b>Davey Ranch, Lind, WA—2 cows</b>                      |                 |                   |                   |
| Daveys 162-004-608                                       | 15432393        | 3                 | 107               |
| Daveys 391-004-634                                       | 15432358        | 3                 | 106               |
| <b>Davidson Angus, Burlington, WY—3 cows</b>             |                 |                   |                   |
| D A Force 333  | 14487024        | 6                 | 109               |
| Blevins Erica Traveler 4301                              | 14901302        | 5                 | 114               |
| D A Centennial 638                                       | 15501726        | 3                 | 106               |
| <b>Anthony L Davis Jr, Tioga, ND—2 cows</b>              |                 |                   |                   |
| A C Essie 490  | 13768417        | 9                 | 105               |
| A C Blackbird 242  | 14261949        | 7                 | 105               |
| <b>Mr &amp; Mrs David B Davis, Elk Garden, WV—3 cows</b> |                 |                   |                   |
| Maple Croft B B Fame 11                                  | 13991231        | 8                 | 105               |
| Maple Croft F Blackbirdie 94                             | 14868548        | 5                 | 114               |
| Maple Croft Dura Blackbird 5                             | 15212821        | 4                 | 111               |
| <b>Pam &amp; Duane Davis, Westmoreland, KS—1 cow</b>     |                 |                   |                   |
| Meadowmeres Lena Eld S26                                 | 15479767        | 3                 | 106               |
| <b>Robert &amp; Jim Davis, Foss, OK—2 cows</b>           |                 |                   |                   |
| JDD Blackbird 5732                                       | 15144184        | 4                 | 109               |
| JDD Emma 6730  | 15584320        | 3                 | 109               |
| <b>Scott E Davis, Tioga, ND—7 cows</b>                   |                 |                   |                   |
| A C Blkbd Blossom 514                                    | 12450168        | 14                | 105               |
| A C Duke Girl 216  | 14261909        | 7                 | 105               |
| A C Rosetta 270  | 14261918        | 7                 | 105               |
| A C Blackbird Blossom 365                                | 14563090        | 6                 | 108               |
| A C Duke Girl 330  | 14563058        | 6                 | 108               |
| A C Blackbird Blossom 451                                | 14863313        | 5                 | 106               |
| A C Ever Glory 677                                       | 15534456        | 3                 | 106               |
| <b>Dawson Farms, Concord, MI—1 cow</b>                   |                 |                   |                   |
| DF Burgess 1407 6094                                     | 15463437        | 3                 | 105               |
| <b>Arthur J De Grand, Baker, MT—30 cows</b>              |                 |                   |                   |
| Dar 500 276 Traveler 9929                                | 12950220        | 12                | 108               |
| Dar 6193 609 01 Traveler 043                             | 13463774        | 10                | 105               |
| DAR 1306 5201 501 Alliance                               | 14277575        | 8                 | 108               |
| DAR 1005 9019 7072 Electra                               | 14277534        | 8                 | 106               |
| DAR 2276 9042 7156 Electra                               | 14318951        | 8                 | 105               |
| DAR 2020 0025 8099 Focus                                 | 14318848        | 7                 | 108               |
| DAR 2252 4933 933 Grid Maker                             | 14318943        | 7                 | 108               |
| DAR 2049 0061 5113 9196                                  | 14318862        | 7                 | 107               |
| DAR 2010 0324 5079 Focus                                 | 14318844        | 7                 | 105               |
| DAR 2045 0086 301 9196                                   | 14318860        | 7                 | 105               |
| DAR 3108 8275 4821 878                                   | 14525834        | 6                 | 108               |
| DAR 3200 0070 6030 Electra                               | 14525774        | 6                 | 108               |
| DAR 3227 9207 6066 878                                   | 14525841        | 6                 | 108               |
| DAR 3132 0157 5137 Electra                               | 14525789        | 6                 | 107               |
| DAR 3164 6036 507 878                                    | 14525803        | 6                 | 107               |

| <b>OWNERS &amp; COWS</b>                              | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| DAR 3004 1144 7026 Focus                              | 14525865        | 6                 | 106               |
| DAR 3141 0110 5014EARTHQUAKE                          | 14525780        | 6                 | 105               |
| DAR 4210 1219 7124 Electra                            | 14887877        | 5                 | 109               |
| DAR 4992 5018 801 VRD 7078                            | 14895666        | 5                 | 109               |
| DAR 4049 1111 4816 Electra                            | 14887824        | 5                 | 107               |
| DAR 4293 9243 6013 Newdesign                          | 14887904        | 5                 | 105               |
| DAR 5040 3038 1281 Prime                              | 15244839        | 4                 | 114               |
| DAR 5013 3108 8275 616                                | 15236810        | 4                 | 111               |
| DAR 5350 2211 8254 Canyon                             | 15236867        | 4                 | 107               |
| DAR 5985 1115 7133BUSHWACKER                          | 15622866        | 4                 | 107               |
| DAR 5065 3124 8001 616                                | 15236816        | 4                 | 105               |
| DAR 5121 2063 0231 616                                | 15236828        | 4                 | 105               |
| DAR 5152 2035 0154 Canyon                             | 15236833        | 4                 | 105               |
| DAR 6411 7072 4743 Rito 112                           | 15616163        | 3                 | 106               |
| DAR 6336 9034 7041 Lead ON                            | 15616139        | 3                 | 105               |
| <b>De Haan Ranch, Belgrade, MT—1 cow</b>              |                 |                   |                   |
| V D A R Beauty 2088                                   | 14621333        | 8                 | 109               |
| <b>De Kap Farm, Lanark, IL—2 cows</b>                 |                 |                   |                   |
| De Kap Twiste Effie 262                               | 14318078        | 7                 | 105               |
| Dekap Ally BB Olus 433                                | 15798998        | 6                 | 106               |
| <b>De Mers Ranch, Colome, SD—10 cows</b>              |                 |                   |                   |
| Koupals Patty 330                                     | 14484209        | 6                 | 108               |
| Koupals Travelers 37                                  | 14484243        | 6                 | 105               |
| Koupals Zara 442                                      | 14787966        | 5                 | 107               |
| Star Sarah 5134                                       | 15177216        | 4                 | 110               |
| Koupals Blackbird 585                                 | 15105292        | 4                 | 106               |
| LaGrand Rita 5124                                     | 15015980        | 4                 | 105               |
| Triple B K Blanche 1350                               | 15523730        | 3                 | 108               |
| Triple B K Missy 1406                                 | 15523677        | 3                 | 107               |
| DEM Focus Trav 004 141S                               | 15524516        | 3                 | 106               |
| Triple B Pride 1233                                   | 15523736        | 3                 | 105               |
| <b>Gene De Vries, Cavour, SD—4 cows</b>               |                 |                   |                   |
| D V A Justice 304                                     | 14616018        | 6                 | 107               |
| DVA Loness 412  | 14937232        | 5                 | 105               |
| DVA Rainell 505                                       | 15270962        | 4                 | 106               |
| DVA Erica 600   | 15631177        | 3                 | 106               |
| <b>Jeff De Vries, Cavour, SD—10 cows</b>              |                 |                   |                   |
| D V A Delia 319                                       | 14616000        | 6                 | 107               |
| DVA Delia 443   | 14933348        | 5                 | 106               |
| DVA Ericas Ann 563                                    | 15270944        | 4                 | 111               |
| DVA Sophia 55   | 15270970        | 4                 | 111               |
| DVA Black Beauty 561                                  | 15270945        | 4                 | 110               |
| DVA Ann 593   | 15270948        | 4                 | 105               |
| DVA Delia 564   | 15270950        | 4                 | 105               |
| DVA Eva Trav 652                                      | 15631201        | 3                 | 110               |
| DVA Lady Primrose 655                                 | 15631204        | 3                 | 109               |
| DVA Juanada 680                                       | 15631194        | 3                 | 108               |
| <b>Tanya De Vries, Cavour, SD—5 cows</b>              |                 |                   |                   |
| D V A Dyann 132                                       | 14051373        | 8                 | 107               |
| D V A Anna X 329                                      | 14616015        | 6                 | 111               |
| D V A Anna 326  | 14616002        | 6                 | 105               |
| DVA Anne 638  | 15631170        | 3                 | 108               |
| DVA Anne 634  | 15631166        | 3                 | 106               |
| <b>Deer Valley Farm, Fayetteville, TN—4 cows</b>      |                 |                   |                   |
| Basin Joyce R226                                      | 15028228        | 4                 | 111               |
| Thomas Miss Lucy 5817                                 | 15077059        | 4                 | 105               |
| Banner Rita 1629 6092                                 | 15366332        | 3                 | 106               |
| Basin Rachel S140                                     | 15332395        | 3                 | 106               |
| <b>Deerson Angus Farms, Mead, NE—1 cow</b>            |                 |                   |                   |
| Marcys 06 Stacked Lady 71-6                           | 15385344        | 3                 | 105               |
| <b>Joshua Delaney, Gordon, NE—3 cows</b>              |                 |                   |                   |
| J J D Miss Pat 5259                                   | 14971322        | 4                 | 107               |
| J J D Miss Bell 5537                                  | 14971325        | 4                 | 106               |
| J J D Bonnie 6056                                     | 15350579        | 3                 | 108               |
| <b>Delaware Valley College, Doylestown, PA—2 cows</b> |                 |                   |                   |
| DVC Elba 7646 7503                                    | 14914406        | 6                 | 110               |
| DVC Elba S931 2485                                    | 15170775        | 4                 | 108               |
| <b>Chad &amp; Jennifer Denowh, Sidney, MT—7 cows</b>  |                 |                   |                   |
| GDAR CJD Eisa Evergreen 5711                          | 14996170        | 4                 | 106               |
| GDAR Blackcap 6168                                    | 15374525        | 3                 | 110               |
| GDAR Blackbird 6314                                   | 15372604        | 3                 | 108               |
| GDAR Blackcap Lady 6434                               | 15372718        | 3                 | 106               |
| GDAR CJD Electa 6698                                  | 15372833        | 3                 | 106               |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| GDAR CJD Primrose 6635                                 | 15372795 | 3          | 105        |
| GDAR Queenette 6373                                    | 15372658 | 3          | 105        |
| <b>Dennis R Deppe, Waverly, IA—1 cow</b>               |          |            |            |
| N U Low Traveler                                       | 15559297 | 3          | 110        |
| <b>Derflinger Ranch, Faith, SD—4 cows</b>              |          |            |            |
| D R Queen 312  | 14585398 | 6          | 105        |
| D R Blackbird 501                                      | 15248964 | 4          | 107        |
| D R Erica 513  | 15236374 | 4          | 106        |
| D R Manhattan Gal 558                                  | 15212806 | 4          | 106        |
| <b>Derner Angus Inc, Bartlett, NE—3 cows</b>           |          |            |            |
| DSD Fly Fortune of 27                                  | 14967403 | 5          | 110        |
| DSD Annies Fortune 341                                 | 14967371 | 5          | 108        |
| Derner Envita 225 677                                  | 15552245 | 3          | 106        |
| <b>Kerry &amp; Nannette Despain, Axtell, UT—2 cows</b> |          |            |            |
| KND Emmie Blackbird 501                                | 15195602 | 4          | 110        |
| KND Erroline 6032                                      | 15546929 | 3          | 105        |
| <b>Carl Dethlefs &amp; Sons, Rockville, NE—17 cows</b> |          |            |            |
| L V Miss 234D Traveler 0135                            | 13659330 | 9          | 107        |
| L V Miss Jumbo 1189                                    | 14005366 | 8          | 105        |
| L V Miss Ideal 1418 310                                | 14575339 | 7          | 107        |
| L V Miss Traveler 327                                  | 14575446 | 7          | 105        |
| L V Miss New Day 329                                   | 14575293 | 6          | 111        |
| L V Miss New Design 3212                               | 14575298 | 6          | 111        |
| L V Miss Focus 322                                     | 14575275 | 6          | 109        |
| L V Miss Windy 325                                     | 14575146 | 6          | 108        |
| L V Miss Traveler 3206                                 | 14575078 | 6          | 107        |
| L V Miss Gunsmoke 487                                  | 14884804 | 6          | 106        |
| L V Miss Focus 409                                     | 14970910 | 5          | 106        |
| L V Miss Freightliner 4116                             | 14884831 | 5          | 105        |
| L V Miss Traveler 5254                                 | 15232399 | 4          | 113        |
| L V Miss Dateline 5275                                 | 15232440 | 4          | 106        |
| L V Miss Freedom 5191                                  | 15240878 | 4          | 106        |
| L V Miss Boom Time 5190                                | 15238570 | 4          | 105        |
| L V Miss Right Way 6248                                | 15555764 | 3          | 111        |
| <b>Devitt Angus Farm, Harrisburg, SD—1 cow</b>         |          |            |            |
| EXP Blackcap of Daf                                    | 15262798 | 4          | 113        |
| <b>Diamond D Angus Inc, Valier, MT—6 cows</b>          |          |            |            |
| DDA Zelda 5116   | 15165433 | 4          | 107        |
| DDA Galatea 643  | 15526719 | 3          | 108        |
| DDA Kerry 6122   | 15526677 | 3          | 108        |
| DDA Kerry 622  | 15526698 | 3          | 108        |
| DDA Zelda 639  | 15526715 | 3          | 108        |
| DDA Ginny 689  | 15526760 | 3          | 105        |
| <b>Diamond J Angus Ranch, Mandan, ND—4 cows</b>        |          |            |            |
| Spring Valley Princess 7879                            | 14738760 | 5          | 109        |
| M A S Nurse 5164                                       | 15184065 | 4          | 105        |
| M A S Blackbird 637                                    | 15505985 | 3          | 107        |
| 21AR Miss Candolier 6167                               | 15532911 | 3          | 106        |
| <b>Diamond L Farms, Pt Pleasant, WV—2 cows</b>         |          |            |            |
| DLF Prime Blackcap 134                                 | 14240652 | 7          | 106        |
| DLF Sunshine Design 138                                | 14240663 | 7          | 105        |
| <b>Diamond Lazy J Ranch, Nenzel, NE—1 cow</b>          |          |            |            |
| D L J P59 Miss DT M62                                  | 14865154 | 5          | 110        |
| <b>Diamond Oak Cattle Co, Merced, CA—1 cow</b>         |          |            |            |
| DMND Oak TR Sensation 717-00                           | 13737475 | 9          | 106        |
| <b>Diamond T Cattle, Lewistown, MT—1 cow</b>           |          |            |            |
| BT MS Eileen 329R                                      | 15027447 | 4          | 106        |
| <b>Paul Allen Dick, Russell Springs, KY—1 cow</b>      |          |            |            |
| SAF Lucy R169  | 15340616 | 3          | 105        |
| <b>Dickey Family LLC, Thomas, OK—1 cow</b>             |          |            |            |
| HCC 4104 Forever Lady 619                              | 15580344 | 3          | 106        |
| <b>Dikoff Angus Ranch, Onaka, SD—8 cows</b>            |          |            |            |
| D Miss Cami L153                                       | 13975613 | 8          | 106        |
| D 726 Miss Savannah N350                               | 14590819 | 6          | 105        |
| SydGen Royal Lass 3186                                 | 14373106 | 6          | 105        |
| D 860 Lauren P4300                                     | 14841879 | 5          | 105        |
| Koupals Black Diamond 463                              | 14840943 | 5          | 105        |
| D 443 Nicole S6252                                     | 15517500 | 3          | 110        |
| T K Blackcap Mc Henry S298                             | 15454260 | 3          | 108        |
| Fast Mar Midland Erica 608                             | 15427077 | 3          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Harold Dillard, Gordonsville, TN—2 cows</b>        |          |            |            |
| D A Right Time Queen D883                             | 14715717 | 5          | 109        |
| D A Dividend Edition D445                             | 15358457 | 3          | 105        |
| <b>Dimond Angus Ranch, Wood, SD—2 cows</b>            |          |            |            |
| Dimond Gail 326-220                                   | 15584443 | 3          | 111        |
| Dimond Melina Emma 156-332                            | 15646832 | 3          | 105        |
| <b>Jim B Dismukes II, Elk Grove, CA—1 cow</b>         |          |            |            |
| D R Lucys Lovely Rose 063                             | 14470430 | 6          | 107        |
| <b>Dix Angus Ranch, Stockton, KS—5 cows</b>           |          |            |            |
| CRD Jilt 5103   | 15055457 | 4          | 109        |
| CRD Lady 5314   | 15038909 | 4          | 106        |
| CRD Irene 5047  | 15054586 | 4          | 105        |
| J D Queen Eisa 6902                                   | 15402031 | 3          | 114        |
| DAR CD Dinah GD50                                     | 15555382 | 3          | 107        |
| <b>Doerr Farms, Bloomfield, NE—4 cows</b>             |          |            |            |
| Doerr Miss Kincaid 769M 02                            | 14326888 | 7          | 110        |
| Doerr Enchantress 889N 03                             | 14578676 | 6          | 107        |
| Doerr Easykincaid 890N 03                             | 14574803 | 6          | 106        |
| Doerr Lakestyle 980P 04                               | 14891710 | 5          | 109        |
| <b>Janet &amp; Lauren Dohrmann, Taylor, ND—5 cows</b> |          |            |            |
| DCC Primrose Queen NH 506                             | 15252224 | 4          | 115        |
| DCC Primrose BB 523                                   | 15248838 | 4          | 107        |
| DCC Primrose HR338 512                                | 15242193 | 4          | 106        |
| DCC Primrose WDY 603                                  | 15615486 | 3          | 111        |
| DCC Primrose Queen WDY 625                            | 15615489 | 3          | 108        |
| <b>Donati Ranch, Oroville, CA—27 cows</b>             |          |            |            |
| D R Eisa Elmbass 145                                  | 13780795 | 8          | 111        |
| D R Beauty 134  | 13813570 | 8          | 107        |
| D R Kindness Princess 1265                            | 14121754 | 8          | 106        |
| D R Entella 2338                                      | 14405076 | 6          | 111        |
| D R Kindness Princess 2311                            | 14405062 | 6          | 108        |
| D R Beauty 2307                                       | 14405058 | 6          | 105        |
| D R Beauty 2319                                       | 14405067 | 6          | 105        |
| D R Dobra 3453  | 14690420 | 5          | 108        |
| D R Eisa Elmbass 3457                                 | 14690423 | 5          | 108        |
| D R Kindness Princess 4618                            | 15026395 | 4          | 111        |
| D R Dobra 4712  | 15026439 | 4          | 109        |
| D R Kindness Princess 4721                            | 15026442 | 4          | 109        |
| D R Dobra 4680  | 15026423 | 4          | 107        |
| D R Beauty 4621                                       | 15026397 | 4          | 105        |
| D R Beauty 5928                                       | 15397391 | 3          | 116        |
| D R Beauty 5823                                       | 15397361 | 3          | 114        |
| D R Echo Pride 5892                                   | 15397383 | 3          | 112        |
| D R Erroline 5907                                     | 15397386 | 3          | 111        |
| D R Pride Polly 5918                                  | 15400086 | 3          | 111        |
| D R Erroline 5845                                     | 15397367 | 3          | 109        |
| D R Kindness Princess 5832                            | 15397364 | 3          | 108        |
| D R Erica 5872  | 15397375 | 3          | 107        |
| D R Erica 5826  | 15397363 | 3          | 106        |
| D R Kindness Princess 5838                            | 15397366 | 3          | 106        |
| D R Kindness princess 5908                            | 15397387 | 3          | 106        |
| D R Polly Pride 5851                                  | 15397368 | 3          | 106        |
| D R Kindness Princess 5859                            | 15397370 | 3          | 105        |
| <b>Double A Angus Ranch, Shelbyville, MO—5 cows</b>   |          |            |            |
| D A A R Blackcap Lady 903                             | 13337709 | 11         | 105        |
| D A A R Queen Lois 403                                | 14830399 | 5          | 108        |
| D A A R Heroine 419                                   | 14830404 | 5          | 105        |
| D A A R Blackbird D928 520                            | 15251134 | 4          | 108        |
| D A A R Miss Pride L O 613                            | 15496459 | 3          | 112        |
| <b>Double B Angus, Burlington, KS—1 cow</b>           |          |            |            |
| Dalebanks Promptitude 3586                            | 14544706 | 6          | 109        |
| <b>Double Creek Farms, Meridian, TX—1 cow</b>         |          |            |            |
| D C C Rita 6i15 of 6002 3j6                           | 15574277 | 3          | 105        |
| <b>Double D Ranch, Marshall, NC—1 cow</b>             |          |            |            |
| SBP Rita 5214   | 15388896 | 3          | 108        |
| <b>Double G Farm, Beech Bluff, TN—1 cow</b>           |          |            |            |
| Claybrook Eva 454                                     | 14756403 | 5          | 106        |
| <b>Double K Ranch, Afton, IA—6 cows</b>               |          |            |            |
| KK Blueblood Lady H44                                 | 13733331 | 9          | 110        |
| KK Miss Keymura J77                                   | 14144468 | 8          | 108        |
| KK Blueblood Lady K134                                | 14430223 | 7          | 106        |
| KK Blueblood Lady 483                                 | 15018876 | 5          | 113        |
| Ponderosa Forever Lady 1236                           | 15469318 | 3          | 115        |
| KK Miss Gridiron 6115                                 | 15579282 | 3          | 108        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Double R Farm, Benton, WI—11 cows</b>                      |          |            |            |
| DRF Miss Enhancer 4801  | 13932095 | 10         | 105        |
| DRF Miss 9M9 6204   | 14831600 | 5          | 113        |
| DRF Miss Alliance 2904  | 14831626 | 5          | 113        |
| DRF Miss 616 0604   | 14836662 | 5          | 111        |
| DRF Miss 5175-99 7004   | 14822972 | 5          | 108        |
| DRF Miss 616 0804   | 14836663 | 5          | 105        |
| DRF Miss 5175 7105  | 15284798 | 4          | 108        |
| DRF Miss 112 0605   | 15294296 | 4          | 106        |
| DRF Miss 112 1305   | 15294304 | 4          | 106        |
| DRF Miss Expectation 7205                                     | 15294320 | 4          | 105        |
| DRF Miss Outlook 628  | 15537600 | 3          | 117        |
| <b>W E Doyle &amp; Family, Lakeville, MN—3 cows</b>           |          |            |            |
| Prairie Blackbird 04-736                                      | 14876027 | 5          | 111        |
| Hills Pride 902-543   | 15176155 | 4          | 106        |
| Hills Pride 492 D668  | 15479150 | 3          | 105        |
| <b>Drakes Valley Angus, Loudonville, OH—2 cows</b>            |          |            |            |
| DVA Rita Double Design 114                                    | 14999619 | 4          | 112        |
| DVA Rita Design 129   | 15517085 | 3          | 112        |
| <b>Matthew Drury, Shirley, IL—1 cow</b>                       |          |            |            |
| C C L Blackcap 28S  | 15442101 | 3          | 106        |
| <b>Katrina Louise Dubs, Billings, MT—4 cows</b>               |          |            |            |
| Katrinass Queen Barbara 979                                   | 13448302 | 10         | 108        |
| WRAF Miss Barbara   | 13719657 | 9          | 106        |
| Katrinass Primrose Queen 524                                  | 15251019 | 4          | 109        |
| Katrinass Primrose Barbara 79                                 | 15251018 | 4          | 105        |
| <b>Andy D Duckett, Rigby, ID—1 cow</b>                        |          |            |            |
| Griffeth F01 825  | 15359389 | 3          | 116        |
| <b>Corbin J Duffield, Butler, MO—1 cow</b>                    |          |            |            |
| Bakers Blackbird 5195   | 15176131 | 3          | 107        |
| <b>Duncan Angus LLC, Winfield, KS—7 cows</b>                  |          |            |            |
| DA 6595 Queenmere 201   | 14179472 | 7          | 106        |
| DA 9041 Miss Rose 225   | 15106045 | 6          | 109        |
| DA 6163 Queenmere 411   | 15398699 | 4          | 119        |
| DA 2702 Erica 554   | 16263147 | 4          | 114        |
| DA 1743 Miss Lass 445   | 15519601 | 4          | 110        |
| DA 878 Blackbird 409  | 15398697 | 4          | 110        |
| DA 616 Miss Rose 422  | 15398705 | 4          | 106        |
| <b>Bruce D &amp; Tamara Duncan, Joplin, MT—4 cows</b>         |          |            |            |
| B T D Dateline Miss B215                                      | 14305306 | 7          | 106        |
| B T D Miss Right B318   | 14826505 | 7          | 105        |
| B T D Black Lass B448   | 14863150 | 5          | 110        |
| BTD Scholar B632  | 15620584 | 3          | 110        |
| <b>H D Dunn &amp; Son Ranch, Tetonia, ID—6 cows</b>           |          |            |            |
| HD Dunn Merle 3523  | 14499275 | 6          | 112        |
| HD Dunn Kate 3493   | 14499264 | 6          | 109        |
| HD Dunn Merle 3531  | 14499278 | 6          | 109        |
| HD Dunn Blackbird 3373  | 14499231 | 6          | 106        |
| HD Dunn Dixie Erica 4172                                      | 14851034 | 5          | 108        |
| HD Dunn Dixie Erica 5079                                      | 15183184 | 4          | 106        |
| <b>Dutch Creek Beef, Pleasureville, KY—4 cows</b>             |          |            |            |
| Dutch Creek Beulah 718  | 12839755 | 12         | 108        |
| Dutch Creek Beulah 731  | 12839739 | 12         | 107        |
| Dutch Creek Beulah 518 219                                    | 14926616 | 7          | 107        |
| Dutch Creek Barbara 319 645                                   | 15581994 | 3          | 105        |
| <b>Dutch Flat Angus LLC, Pomeroy, WA—1 cow</b>                |          |            |            |
| Dimke 6T2 of 3C4 Foresight                                    | 15486157 | 3          | 105        |
| <b>David Duzan, Lexington, IL—2 cows</b>                      |          |            |            |
| DD Molly 623 Newsline   | 16180069 | 3          | 114        |
| DD Molly 618 Newsline   | 16180065 | 3          | 107        |
| <b>Richard M Dyar, Crossville, AL—7 cows</b>                  |          |            |            |
| D A Enchantress B B 832 045                                   | 13724586 | 8          | 105        |
| D A Enchantress B B 832 229                                   | 14268752 | 7          | 107        |
| DA Ethel Eden 435 331   | 14611721 | 5          | 105        |
| D A Blackbird 2120 534  | 15210219 | 4          | 105        |
| D A Ms Bass Blkbird 044 430                                   | 14912559 | 4          | 105        |
| D A Enchantress BB 335 520                                    | 15210210 | 3          | 109        |
| D A Enchantress 124 511                                       | 15214193 | 3          | 106        |
| <b>E Arrow Acres Dennis &amp; Pat Smith, Cheney, WA—1 cow</b> |          |            |            |
| E Arrow 323   | 14598940 | 6          | 107        |

| OWNERS & COWS                                       | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Eagle River Angus, Dunlap, IL—3 cows</b>         |          |            |            |
| ERA Erica 0313                                      | 14840999 | 5          | 105        |
| ERA Gammer 0129                                     | 15204028 | 4          | 106        |
| ERA Annuity 0137                                    | 15621384 | 3          | 110        |
| <b>Andrea Lee Earhart, Powell, WY—2 cows</b>        |          |            |            |
| Andreas Misty 2A40                                  | 14239371 | 7          | 108        |
| Willwood Pride 4642                                 | 14872166 | 5          | 105        |
| <b>Larry D Earhart, Powell, WY—11 cows</b>          |          |            |            |
| Willwood Pride of B P 0518                          | 13682697 | 9          | 106        |
| Willwood Pride 1469                                 | 13965263 | 8          | 107        |
| Willwood Pride of WW 2451                           | 14252857 | 7          | 112        |
| Willwood London 3508                                | 14536242 | 6          | 109        |
| Willwood Elba Nola 500-3001                         | 14529510 | 6          | 108        |
| Willwood Erie 3618                                  | 14529567 | 6          | 108        |
| Willwood Pride 3393                                 | 14536234 | 6          | 106        |
| Willwood Pride 4628                                 | 14827357 | 6          | 105        |
| Willwood Pride 5662                                 | 15145716 | 4          | 108        |
| Willwood Emmy Pride 5674                            | 15145729 | 4          | 105        |
| Willwood Erie 6670                                  | 15492584 | 3          | 106        |
| <b>Eathington Angus Farms, Avon, IL—1 cow</b>       |          |            |            |
| KPE Donna Intergrity                                | 15062297 | 4          | 109        |
| <b>Kevin R Eathington, Avon, IL—1 cow</b>           |          |            |            |
| LLA Rita 509  | 15140276 | 4          | 106        |
| <b>Ebony Angus Farm, Endicott, WA—3 cows</b>        |          |            |            |
| Ebony Patricia Lass 8-781                           | 14252330 | 7          | 105        |
| Ebony Blkcp Lass G D 300                            | 14862242 | 5          | 106        |
| Ebony Chiqueta-T-21                                 | 15236034 | 4          | 109        |
| <b>Echo Valley Angus, Scranton, ND—4 cows</b>       |          |            |            |
| Echo Valley Ali 202                                 | 14521947 | 7          | 111        |
| Echo Valley New Trend 2192                          | 14521949 | 7          | 105        |
| Echo Valley Queen 3013                              | 15003473 | 6          | 105        |
| Echo Valley Prospect 636                            | 15919152 | 3          | 106        |
| <b>Dennis L Echtenkamp, Sargent, NE—1 cow</b>       |          |            |            |
| SDCC Black Gold 74S                                 | 15662203 | 3          | 110        |
| <b>Cecilia Eck, Pierce City, MO—2 cows</b>          |          |            |            |
| Double E Erica 432                                  | 14373755 | 6          | 108        |
| Double E Erica 765                                  | 15318976 | 3          | 107        |
| <b>Edgar Bros, Rockham, SD—1 cow</b>                |          |            |            |
| MB Diversity Lass 6H72                              | 15528917 | 3          | 105        |
| <b>Edgewood Angus LLC, King William, VA—11 cows</b> |          |            |            |
| Edgewood Traveler 008                               | 13774819 | 8          | 105        |
| Edgewood Beauty 120                                 | 14016649 | 7          | 113        |
| VF 1066 Lady 971 of 701                             | 14080502 | 7          | 110        |
| Edgewood Blackcap 114                               | 14016647 | 7          | 109        |
| Edgewood Jilt 106                                   | 14016643 | 7          | 109        |
| Edgewood Jaunty 233                                 | 14416346 | 6          | 106        |
| Edgewood Jaunty 351                                 | 14754497 | 5          | 107        |
| Edgewood Erica 552                                  | 15356147 | 3          | 114        |
| Edgewood Jaunty 531                                 | 15356136 | 3          | 110        |
| Edgewood Rita 513                                   | 15356127 | 3          | 110        |
| Edgewood Beauty 518                                 | 15356130 | 3          | 105        |
| <b>Eggers Stock Farm, Jackson, MO—4 cows</b>        |          |            |            |
| ESF Lady Luck J286                                  | 14124502 | 7          | 108        |
| ESF Lady Emulous J304                               | 14445526 | 6          | 109        |
| ESF Evona Erica V149                                | 14717182 | 6          | 108        |
| ESF Lady Emulous J382                               | 15060929 | 4          | 110        |
| <b>Christina Egner, Shelby, OH—1 cow</b>            |          |            |            |
| Egners Rita J108                                    | 14597056 | 8          | 117        |
| <b>Gary or Retha Eichhorn, Tipton, IA—2 cows</b>    |          |            |            |
| Hickory Knoll Erica 1994 A B                        | 14135835 | 7          | 105        |
| Hickory Knoll Erica 2075                            | 15351755 | 3          | 105        |
| <b>Elbert Angus Farms, Pierce City, MO—16 cows</b>  |          |            |            |
| E A F Eleanor 251                                   | 14535628 | 6          | 107        |
| E A F Blackbird 133                                 | 14536334 | 6          | 106        |
| E A F Blackcap 86                                   | 14834872 | 5          | 108        |
| E A F Georgina 553                                  | 14714173 | 5          | 106        |
| E A F Georgina 569                                  | 15166306 | 4          | 116        |
| E A F Georgina 522P                                 | 15036873 | 4          | 109        |
| E A F Erinamere 660P                                | 15036874 | 4          | 108        |
| E A F Karen 108                                     | 15165075 | 4          | 106        |
| E A F Eleanor 473P                                  | 15037700 | 4          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| E A F Karen 116   | 15360715 | 3          | 117        |
| E A F Eleanor 286   | 15362585 | 3          | 114        |
| E A F Blackbird 150   | 15509468 | 3          | 111        |
| E A F Erinamere 298   | 15509475 | 3          | 111        |
| E A F Blackbird 149   | 15509463 | 3          | 109        |
| E A F Eleanor 299   | 15509452 | 3          | 107        |
| E A F Erinamere 302   | 15509465 | 3          | 107        |
| <b>Elkhorn Valley Farms, Middletown, MO—2 cows</b>            |          |            |            |
| Circle A Erica Lady 6173                                      | 15326537 | 3          | 107        |
| Circle A Primrose 5646  | 15326465 | 3          | 105        |
| <b>Chad &amp; Julie Ellingson, Saint Anthony, ND—9 cows</b>   |          |            |            |
| EA Rosetta 312  | 14562075 | 6          | 107        |
| SAV Blacklass 335 EA  | 14562082 | 6          | 107        |
| M A S 5175 Bando 3528   | 14590299 | 6          | 106        |
| EA Pride 339  | 14570774 | 6          | 105        |
| EA Pride 346  | 14562079 | 6          | 105        |
| EA Blackcap 6874 of EA  | 15422347 | 4          | 112        |
| EA Blanche 5099   | 15175442 | 4          | 111        |
| EA Mollie 5069  | 15175468 | 4          | 106        |
| EA Abigale 6832   | 15422340 | 3          | 106        |
| <b>Robert Elliott &amp; Sons, Adams, TN—4 cows</b>            |          |            |            |
| RES Blackberry 187 9794 444                                   | 14984597 | 4          | 106        |
| RES Elela 551 878 5202  | 15295859 | 3          | 113        |
| RES Elela 551 878 5207  | 15295863 | 3          | 108        |
| RES Gibson Gal 362 253 5100                                   | 15295855 | 3          | 107        |
| <b>R S Ellis &amp; Son, Buckingham, VA—2 cows</b>             |          |            |            |
| MT Rush Blackcap 1114   | 13884088 | 8          | 111        |
| Mt Rush Ellen 3105  | 14455509 | 6          | 108        |
| <b>Elm Creek Ranch Fmly Ptnrshp LLP, Hebron, ND—1 cow</b>     |          |            |            |
| H A R B Madeline Erica 400                                    | 14970005 | 5          | 105        |
| <b>Roger D Ely &amp; Son, Mc Cook, NE—9 cows</b>              |          |            |            |
| Ely High Rail Sapphire 187                                    | 12878994 | 12         | 107        |
| Ely Tiara 220   | 13680556 | 9          | 108        |
| Ely High Rail Erica 062                                       | 14217433 | 7          | 105        |
| Ely High Rail Jodie 303                                       | 14521905 | 6          | 108        |
| Ely High Rail Tessa 343                                       | 14521915 | 6          | 107        |
| Ely Miss Oscar 173  | 14521893 | 6          | 105        |
| Ely High Rail Dawn 325  | 15173609 | 4          | 109        |
| Hoff Bess SC 4205 602   | 15371396 | 3          | 108        |
| Ely 1407 New Design 006                                       | 15542948 | 3          | 106        |
| <b>Douglas A or Mary F Emrick, McConnellsville, OH—2 cows</b> |          |            |            |
| LAZYDAEEXPECTATION4915  | 14889070 | 5          | 108        |
| Lazy Dae OH29 Traveler  | 16221888 | 3          | 105        |
| <b>Albert E Erdmann, Leola, SD—17 cows</b>                    |          |            |            |
| Lady Eraline 0126   | 13758325 | 9          | 108        |
| Emblems Erica 1225  | 13999965 | 8          | 105        |
| Blue Ribbon Mary 3174   | 14562613 | 6          | 106        |
| Queen Idelette 423  | 14886300 | 5          | 111        |
| Queen Lori 479  | 14886388 | 5          | 106        |
| Blue Ribbon Mary 5137   | 15201473 | 4          | 107        |
| Emblems Erica 640   | 15588963 | 3          | 114        |
| Blackcap Bessie 6275  | 15589090 | 3          | 109        |
| Proud Lassie 669  | 15589161 | 3          | 108        |
| Queen Idelette 685  | 15589074 | 3          | 107        |
| Proud Lassie 6210   | 15588938 | 3          | 106        |
| Queen Idelette 653  | 15589164 | 3          | 106        |
| Emblems Erica 6241  | 15589213 | 3          | 105        |
| Erica of Wetonka 6221   | 15589203 | 3          | 105        |
| Queen Alice 615   | 15589144 | 3          | 105        |
| Queen Eisa 631  | 15589082 | 3          | 105        |
| Queen Idelette 6273   | 15588983 | 3          | 105        |
| <b>Daniel O Erdmann, Leola, SD—6 cows</b>                     |          |            |            |
| Erica of Wetonka 971  | 13466599 | 10         | 105        |
| Miss Morrison of W 576  | 15235474 | 4          | 108        |
| Queen Idelette 5135   | 15201470 | 4          | 108        |
| Proud Lassie 586  | 15201652 | 4          | 105        |
| Erica of Wetonka 689  | 15589249 | 3          | 106        |
| Queen Eisa 628  | 15589229 | 3          | 106        |
| <b>Joseph A Erdmann, Wetonka, SD—3 cows</b>                   |          |            |            |
| Queen Eisa 435  | 14886575 | 5          | 107        |
| Blue Ribbon Mary 444  | 14886369 | 5          | 106        |
| Proud Lassie 4311   | 14886499 | 5          | 105        |
| <b>Colby &amp; Amy Erickson, Lander, WY—1 cow</b>             |          |            |            |
| B C A R Rito 201  | 14235548 | 7          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Ericson Registered Angus, Ericson, NE—9 cows</b>           |          |            |            |
| J D Queen Eisa 0292   | 13669052 | 9          | 109        |
| Hutchings Golden Girl 2511                                    | 14167579 | 7          | 106        |
| Pitzer Ranch 19   | 14974559 | 5          | 110        |
| Pitzer Ranch 543  | 15321342 | 5          | 107        |
| Pitzer Ranch 534  | 15321337 | 4          | 110        |
| J J W Miss Jessica 1815                                       | 15106954 | 4          | 107        |
| Pitzer Ranch 522  | 15321332 | 4          | 107        |
| J J W Miss Ann 1745   | 15106985 | 4          | 105        |
| Pitzer Ranch 632  | 15766575 | 3          | 110        |
| <b>Esco Land &amp; Cattle Co, Allen, OK—3 cows</b>            |          |            |            |
| 2TM Ms Elixor 100-038   | 13664980 | 9          | 105        |
| 2TM Ms Emulation 313  | 14512076 | 6          | 109        |
| 2TM Blackbird 615   | 15453551 | 3          | 108        |
| <b>Charles &amp; Alice Eshelman, Centerville, WA—2 cows</b>   |          |            |            |
| Eshelmans Erica 583 N   | 15036091 | 4          | 110        |
| Eshelmans Barbie 68   | 15292267 | 3          | 109        |
| <b>Estepps Backacre Farm, South Webster, OH—1 cow</b>         |          |            |            |
| Shamrock Vale 208 6020  | 15521516 | 3          | 105        |
| <b>Evans Farms, Proctor, TX—1 cow</b>                         |          |            |            |
| EF Miss New Design 2019                                       | 14276908 | 7          | 109        |
| <b>Evans Farms, Humeston, IA—5 cows</b>                       |          |            |            |
| E & S Evalyn Bushwacker 84                                    | 14913743 | 5          | 114        |
| E & S Barb 124  | 14913757 | 5          | 111        |
| E & S Emily 285   | 15257064 | 4          | 112        |
| E & S May 305   | 15257061 | 4          | 107        |
| E & S Miss Blueblood 125                                      | 15257031 | 4          | 105        |
| <b>Evans Farms, Proctor, TX—1 cow</b>                         |          |            |            |
| RAY Rita 5200   | 15245937 | 3          | 110        |
| <b>Evenson Angus Farm, Hettinger, ND—29 cows</b>              |          |            |            |
| Evenson Queen 982   | 13425915 | 10         | 109        |
| Evenson Ida 2232  | 14246506 | 7          | 105        |
| Evenson Thicket 328   | 14550674 | 6          | 112        |
| Evenson Queen Dolly 3133                                      | 14550668 | 6          | 110        |
| Evenson Queen Dolly 367                                       | 14539502 | 6          | 106        |
| Evenson Mary 363  | 14539499 | 6          | 105        |
| Evenson Blackbird 409   | 14852663 | 5          | 105        |
| Evenson Blackbird 554   | 15153504 | 4          | 111        |
| Evenson Lady 5245   | 15153478 | 4          | 109        |
| EVENSON Queen 502   | 15165825 | 4          | 109        |
| Evenson Primrose 515  | 15162688 | 4          | 108        |
| Evenson Blackbird 5178  | 15162690 | 4          | 107        |
| Evenson Daisy 5208  | 15153465 | 4          | 107        |
| Evenson Primrose 5309   | 15157255 | 4          | 107        |
| Evenson Blackbird 5244  | 15153477 | 4          | 106        |
| Evenson Ida 5112  | 15153434 | 4          | 106        |
| Evenson Queen 5276  | 15153487 | 4          | 106        |
| Evenson Black Gril 558  | 15153506 | 4          | 105        |
| Evenson Blackbird 5126  | 15153411 | 4          | 105        |
| EVENSON Blackbird 513   | 15165826 | 4          | 105        |
| Evenson Elba 6166   | 15497842 | 3          | 111        |
| EVENSON Queen 6139  | 15497836 | 3          | 110        |
| Evenson Ann 6120  | 15521339 | 3          | 106        |
| Evenson Blackbird 6256  | 15521343 | 3          | 106        |
| Evenson Blackbird 607   | 15497827 | 3          | 105        |
| Evenson Queen 6287  | 15497868 | 3          | 105        |
| Evenson Queen 661   | 15497884 | 3          | 105        |
| Evenson Queen 667   | 15497888 | 3          | 105        |
| Evenson Queen Dolly 633                                       | 15499597 | 3          | 105        |
| <b>Evergreen Lane Farm, Sebeka, MN—1 cow</b>                  |          |            |            |
| W R Bar 8055 Lady 538   | 15198573 | 4          | 113        |
| <b>Express Angus Ranches, Yukon, OK—6 cows</b>                |          |            |            |
| EXG Miss Bando R638 R3  | 15056395 | 4          | 107        |
| EXG Wendy R634 R3   | 15056392 | 4          | 105        |
| RR Envious Blackbird 6031                                     | 15564374 | 3          | 112        |
| Rollin Rock Blackcap 6200                                     | 15564457 | 3          | 110        |
| Dixie Erica of RR 6289  | 15564498 | 3          | 106        |
| Exar Blackcap 6339 R3   | 15389182 | 3          | 106        |
| <b>Fair Oaks Ranch, Paso Robles, CA—1 cow</b>                 |          |            |            |
| FOR Justice 33CEXT6807 A38                                    | 14998832 | 5          | 105        |
| <b>Faircrest Land &amp; Cattle Co, Cedar Grove, NC—3 cows</b> |          |            |            |
| AA 382 Helen 582 189 FCA                                      | 14468073 | 5          | 105        |
| AA 4171 Rita 221 FCA  | 14765535 | 4          | 110        |
| AA 4164 Rita 179 FCA  | 14785334 | 4          | 107        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Fairview Angus Ranch, Big Timber, MT—2 cows</b>     |          |            |            |
| Basin Trojan Erica 01P6                                | 14817373 | 5          | 105        |
| Basin Trojan Erica 5075                                | 14973995 | 4          | 105        |
| <b>Fairview Farms, Fisher, WV—7 cows</b>               |          |            |            |
| FV Mary Y11 Beauty 982                                 | 13569582 | 9          | 105        |
| FV Mary 85 Spicey Erin 126                             | 14118842 | 7          | 105        |
| FV 1197 338 Erica 367                                  | 14711313 | 5          | 106        |
| FV 730 Mother 1216 330                                 | 14752191 | 5          | 106        |
| FV 4H27 Premier Blackcap 377                           | 14711314 | 5          | 106        |
| FV 263 Special Tulip 404                               | 15039896 | 4          | 105        |
| FV Jess 1041 Blackbird 572                             | 15629220 | 3          | 105        |
| <b>Steve C Farnsworth, Downing, MO—2 cows</b>          |          |            |            |
| S C F Patricia Design 4118                             | 14958846 | 5          | 109        |
| S C F Patricia Blackcap 5718                           | 15358723 | 5          | 105        |
| <b>Farview Angus, Regent, ND—7 cows</b>                |          |            |            |
| Farview Lassie 931                                     | 13450223 | 10         | 108        |
| Farview Marie 0129                                     | 13708129 | 9          | 108        |
| Farview MS Blanche 3111                                | 14548879 | 6          | 106        |
| Farview Blanche 3238                                   | 14542631 | 6          | 105        |
| Farview MS Burgess 5119                                | 15171104 | 6          | 105        |
| Farview WF Blackbird 4107                              | 14844900 | 5          | 107        |
| Farview MS Dolly 6155                                  | 15529270 | 3          | 107        |
| <b>Richard &amp; Jamie Fast, New Salem, ND—1 cow</b>   |          |            |            |
| JRF Primrose Queen RR 912                              | 14877675 | 11         | 106        |
| <b>Feirings Cattle Company, Beach, ND—4 cows</b>       |          |            |            |
| MH Bonnie Belle 332                                    | 14566517 | 6          | 107        |
| Oak Lane Pride FCC 406                                 | 15268695 | 5          | 108        |
| Oak Lane FCC Bess 404                                  | 15268696 | 5          | 107        |
| FCC Bonnie Belle 5251                                  | 15231820 | 4          | 107        |
| <b>Felton Angus Ranch Inc, Miles City, MT—10 cows</b>  |          |            |            |
| Felton 8019 Fern B528                                  | 14203871 | 7          | 105        |
| Felton A363 Anita C569                                 | 14451177 | 6          | 109        |
| Felton 6121 Paula C511                                 | 15067655 | 6          | 106        |
| Felton 9739 Paula C520                                 | 15067658 | 6          | 106        |
| Felton A325 Empress 5053                               | 14753661 | 5          | 111        |
| Felton A318 Paula 4453                                 | 14753642 | 5          | 106        |
| Felton 9529 Paula 5124                                 | 15073094 | 4          | 105        |
| Felton A352 Paula 4774                                 | 15073076 | 4          | 105        |
| Felton C502 Lady Kelton 2394                           | 15086120 | 4          | 105        |
| Felton 207 Blackcap 496                                | 15600035 | 3          | 106        |
| <b>Fenton Farms, Stigler, OK—8 cows</b>                |          |            |            |
| Ms F F Frontline 904K                                  | 13841264 | 8          | 110        |
| Ms F F Right Time 184N                                 | 14701491 | 5          | 106        |
| RR Princess 4173                                       | 14816712 | 5          | 105        |
| Marands Blackcapette 4027                              | 14978352 | 4          | 115        |
| Ms F F Mayor 212P                                      | 15012249 | 4          | 105        |
| FF Audrey 185R   | 15363025 | 3          | 112        |
| FF Asha 194R   | 15363021 | 3          | 108        |
| FF Alexia 202R   | 15363030 | 3          | 106        |
| <b>G P Ferguson Angus Farms, New Sharon, IA—3 cows</b> |          |            |            |
| Fergs Blackcap Lass 6007                               | 15603142 | 3          | 114        |
| Fergs Blackcap Bess 6295                               | 15574370 | 3          | 108        |
| Fergs Blackcap Betty 6795                              | 15603155 | 3          | 105        |
| <b>Mary Ferguson, Luray, KS—7 cows</b>                 |          |            |            |
| Wolf Creek New Design 0259                             | 13278226 | 11         | 110        |
| Wolf Creek Transformer 1770                            | 13671434 | 9          | 106        |
| Lyons Gammer 1122                                      | 13945891 | 8          | 105        |
| Wolf Creek New Design 3481                             | 13952672 | 8          | 105        |
| Wolf Creek Advantage 6692                              | 14213000 | 7          | 105        |
| Wolf Creek High Prime 1773                             | 14480328 | 6          | 109        |
| Wolf Creek Advantage 2026                              | 15471156 | 3          | 107        |
| <b>Randy J Ferguson, New Sharon, IA—6 cows</b>         |          |            |            |
| Fergs Eileenmere Gal 03                                | 13681199 | 9          | 106        |
| Ferguson Blackbird 1622                                | 14014812 | 8          | 107        |
| Fergs Eileen 3615                                      | 14608687 | 6          | 107        |
| Fergs Miss Eileenmere 3810                             | 14609828 | 6          | 105        |
| Fergs Erica 5305                                       | 15954313 | 4          | 106        |
| Fergs Eileenmere Gal 6803                              | 15603156 | 3          | 116        |
| <b>Sally Ferguson, New Sharon, IA—1 cow</b>            |          |            |            |
| Crystals Miss Traveler B A                             | 13667000 | 9          | 108        |
| <b>Steven K Ferguson, New Sharon, IA—4 cows</b>        |          |            |            |
| Fergs Miss Erica 241                                   | 14240309 | 7          | 111        |
| Fergs Blackcap Lassie 3007                             | 14608662 | 6          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Fergs Eileenmere Beauty 4226                          | 14771024 | 5          | 109        |
| Fergs Eileenmere Beauty 626                           | 15603148 | 3          | 115        |
| <b>Tom D Ferguson, New Sharon, IA—8 cows</b>          |          |            |            |
| Fergs Eileenmere Beauty 1314                          | 14014805 | 8          | 105        |
| Fergs Blackcap Lassie 207                             | 14246565 | 7          | 105        |
| T M Fergs Marsha 454                                  | 14749808 | 5          | 106        |
| TMF Miss Fame 4711                                    | 14771027 | 5          | 106        |
| Fergs Eileenmere Beauty 5314                          | 15206635 | 4          | 111        |
| Fergs Marsha Erica 6472                               | 15574375 | 3          | 107        |
| Marsha Erica 604                                      | 15574362 | 3          | 107        |
| T M F Blackcap Lassie 6607                            | 15574377 | 3          | 107        |
| <b>Rodney J Fessler, Madras, OR—2 cows</b>            |          |            |            |
| FA Erica 3028   | 14517590 | 6          | 106        |
| FA Princess 3053                                      | 14516612 | 6          | 105        |
| <b>Ficken Angus Farms, Bison, KS—3 cows</b>           |          |            |            |
| F A F Jilt T 3379 227                                 | 14275403 | 7          | 106        |
| F A F Barbara SL 621                                  | 15501370 | 3          | 111        |
| F A F Erica R419 635                                  | 15501335 | 3          | 108        |
| <b>Jack &amp; Connie Fiedor, Ranchar, WY—1 cow</b>    |          |            |            |
| Double W Miss Cincha N170                             | 14396625 | 6          | 110        |
| <b>Donald Fink, Delmont, SD—6 cows</b>                |          |            |            |
| Intense Cross Fox 398                                 | 14571181 | 7          | 109        |
| Ambush Traveler 377                                   | 14571156 | 6          | 107        |
| Quantum Style 475                                     | 14856200 | 5          | 105        |
| LA Strategy Object 692                                | 15538728 | 4          | 114        |
| SS black power 583                                    | 15246727 | 4          | 107        |
| Equal Objective 693                                   | 15538714 | 3          | 112        |
| <b>Galen &amp; Lori Fink, Randolph, KS—7 cows</b>     |          |            |            |
| Finks Formera 3214 9154 R T                           | 14676583 | 5          | 105        |
| Fink Miss 5566 1354 BW                                | 15367637 | 3          | 110        |
| Fink Donna 5563 1394 ND                               | 15367283 | 3          | 109        |
| Fink Miss 5501 1157 BW                                | 15367555 | 3          | 108        |
| Fink Miss 5407 1126 BW                                | 15367364 | 3          | 105        |
| Fink Miss 5440 2080 6595                              | 15367438 | 3          | 105        |
| Fink Miss 5568 1354 BW                                | 15367642 | 3          | 105        |
| <b>Jennifer Fink, Delmont, SD—1 cow</b>               |          |            |            |
| Rolls S A B Eileen BIF 407                            | 14856072 | 5          | 106        |
| <b>Orin H Fink, Delmont, SD—3 cows</b>                |          |            |            |
| Rito Rolls of RBM of 361                              | 14571184 | 6          | 112        |
| Band Royce of 453                                     | 14856195 | 5          | 105        |
| Quantum Queen of 558                                  | 15246730 | 4          | 110        |
| <b>Harry E Fisher, Aledo, IL—1 cow</b>                |          |            |            |
| Majesty OP6 of D806 8916                              | 13764703 | 9          | 105        |
| <b>Five K Angus, Herndon, KS—7 cows</b>               |          |            |            |
| 5K S Vesta 064 of 367                                 | 15121517 | 4          | 108        |
| 5K S Imperial 065 of 019                              | 15121518 | 4          | 106        |
| 5K T Future Force 063 of 038                          | 15121515 | 4          | 106        |
| 5K V Delia 067 of 021                                 | 15121520 | 4          | 106        |
| 5K V Miss Barbara 078 of 020                          | 15538201 | 3          | 117        |
| 5K T Future Force 089 of 038                          | 15538212 | 3          | 110        |
| 5K M37 Extra 083 of 029                               | 15538206 | 3          | 106        |
| <b>Five Star Land &amp; Livstck, Wilton, CA—1 cow</b> |          |            |            |
| Five Star 815 Blackcap 3071                           | 14528914 | 6          | 106        |
| <b>Flag Ranch LLC, Scottsbluff, NE—24 cows</b>        |          |            |            |
| BT Caryn Ideal 265L                                   | 13987279 | 9          | 109        |
| S A V Queen Mable 0042                                | 13595190 | 9          | 105        |
| Vermilion Andrea 1096                                 | 13868638 | 8          | 110        |
| SCR Delia 1112  | 14339093 | 8          | 109        |
| DA ES RO Rito Burgess 062P                            | 13873001 | 8          | 105        |
| Plattemere Queen W 599                                | 14702425 | 7          | 107        |
| SCR Eastern Erica 1002                                | 14339091 | 7          | 105        |
| ADA of Plattemere 236                                 | 14742868 | 6          | 111        |
| Miss Dora 3030 of Foxcross                            | 14433769 | 6          | 106        |
| ER Everelda Entense N718                              | 14515537 | 6          | 105        |
| SCR Erica 693   | 14617591 | 6          | 105        |
| BT Blackcap 591P                                      | 14853208 | 5          | 108        |
| Dolly of Plattemere 316                               | 14710888 | 5          | 106        |
| BT Belle 96R  | 15028042 | 4          | 110        |
| SCR Queen Susan 50662                                 | 15164148 | 4          | 110        |
| BLC Gmaker 192 520                                    | 15213643 | 4          | 109        |
| BT Blackcap Queen 381R                                | 15027498 | 4          | 108        |
| SCR Queen Idelette 50763                              | 15164233 | 4          | 106        |
| SCR Queen Jessica 50721                               | 15164195 | 4          | 106        |

| OWNERS & COWS                                       | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| SCR Queen Idelette 60748                            | 15490393 | 3          | 108        |
| SCR Miss Maggie 60852                               | 15490470 | 3          | 107        |
| SCR Eastern Erica 60880                             | 15490490 | 3          | 106        |
| FoxCross Miss Shadoo 6001                           | 15356045 | 3          | 105        |
| SCR Blackcap 60764                                  | 15493200 | 3          | 105        |
| <b>Flagg Daybreak Farm, Millwood, VA—1 cow</b>      |          |            |            |
| Daybreak Liberty                                    | 15359132 | 3          | 105        |
| <b>John Fleming, Snead, AL—1 cow</b>                |          |            |            |
| Falls Creek Beauty 539                              | 15284012 | 3          | 106        |
| <b>Flesch Farms Inc, Shelby, MT—4 cows</b>          |          |            |            |
| Basin Pamela 3105                                   | 14973107 | 4          | 111        |
| FF Fantasy R12                                      | 15090259 | 4          | 107        |
| FF Fantasy S88                                      | 15423056 | 3          | 115        |
| Basin Elmaretta 2676                                | 15332309 | 3          | 105        |
| <b>Jeff Flesch, Shelby, MT—2 cows</b>               |          |            |            |
| Vermilion Blackbird 2076                            | 14128075 | 7          | 105        |
| FF Fantasy S53                                      | 15420720 | 3          | 112        |
| <b>Flint Hill Corp, Copperopolis, CA—4 cows</b>     |          |            |            |
| FH Phairlea 0102                                    | 14089807 | 7          | 105        |
| FH Miss Emulous 0311                                | 15734066 | 5          | 107        |
| FH Miss Emulous 0436                                | 15731817 | 4          | 108        |
| FH Miss Emulous 0438                                | 15745150 | 4          | 108        |
| <b>Fluharty Farms LLC, Gause, TX—1 cow</b>          |          |            |            |
| Goode Retail Product 589                            | 15336891 | 3          | 111        |
| <b>Flying S Ranch, Saint Francis, KS—14 cows</b>    |          |            |            |
| MH Bonnie Belle 37                                  | 14571948 | 6          | 105        |
| FSR Kenito 4011                                     | 14905707 | 5          | 107        |
| MH Lucy 441   | 14801775 | 5          | 107        |
| FSR Ferdinandy 4058                                 | 14924995 | 5          | 106        |
| FSR Ferdinandy 4063                                 | 14924998 | 5          | 106        |
| FSR Blackbird 594                                   | 15634248 | 4          | 106        |
| MH Bonnie Belle 556                                 | 15167029 | 4          | 106        |
| MH Melisa 5110                                      | 15168274 | 4          | 105        |
| JAD Blackbird S34                                   | 15432958 | 3          | 116        |
| FSR Elite Star 612                                  | 15632731 | 3          | 108        |
| FSR Miss Five Star 618                              | 15632728 | 3          | 108        |
| FSR Travelite 661                                   | 15632732 | 3          | 108        |
| MH Betty 6104                                       | 15561346 | 3          | 106        |
| FSR Miss Legendary 653                              | 15632722 | 3          | 105        |
| <b>Flying W Ranch LLC, Pequot Lakes, MN—27 cows</b> |          |            |            |
| FW R Ext 843  | 13231770 | 11         | 114        |
| FW R Milkmaid 0404                                  | 13738681 | 9          | 112        |
| FW R Miss Fortune 2 01                              | 13740355 | 9          | 108        |
| FW R 19 Miss Foreman 1411                           | 13995515 | 8          | 107        |
| FW R Falcon 256                                     | 14285281 | 8          | 105        |
| FW R 602C Maxine 26                                 | 14285264 | 7          | 106        |
| FW R Alliance 40                                    | 14879548 | 6          | 110        |
| FW R Bushwacker 318                                 | 14595899 | 6          | 109        |
| FW R 602C Maxine 32                                 | 14595886 | 6          | 107        |
| FW R Performer 339                                  | 14595789 | 6          | 107        |
| FW R Dateline 313                                   | 14595840 | 6          | 106        |
| FW R Lucy 320                                       | 14595738 | 6          | 105        |
| FW R Big Easy 439                                   | 14879688 | 5          | 114        |
| FW R 258M Leadtime 528                              | 15195340 | 4          | 109        |
| FW R 3162 Windy 56                                  | 15195291 | 4          | 109        |
| FW R 1113 Ambush 538                                | 15195389 | 4          | 107        |
| FW R 258M Leadtime 5419                             | 15195190 | 4          | 107        |
| FW R 3003 Alliance 525                              | 15214387 | 4          | 106        |
| FW R 243M Alliance 570                              | 15195166 | 4          | 105        |
| FW R Nebraska 504                                   | 15195175 | 4          | 105        |
| FW R 414 New Day 618                                | 15596283 | 3          | 113        |
| FW R 3162 Windy 649                                 | 15596470 | 3          | 108        |
| FW R Really Windy 659                               | 15596223 | 3          | 108        |
| FW R Leadtime 697                                   | 15596369 | 3          | 107        |
| FW R Grid Maker 686                                 | 15596181 | 3          | 106        |
| FW R 3162 Windy 6434                                | 15596353 | 3          | 105        |
| FW R Nebraska 607                                   | 15596451 | 3          | 105        |
| <b>Foos Angus, Nisland, SD—7 cows</b>               |          |            |            |
| N F Lass 73001                                      | 13964884 | 8          | 105        |
| N F Peggy 101-3                                     | 14532692 | 6          | 110        |
| N F Blemma 590-3                                    | 14532747 | 6          | 106        |
| N F Blkcap Lady 300-3                               | 14532710 | 6          | 105        |
| N F Julie 17-5                                      | 15135168 | 4          | 110        |
| N F Pridemere 636-5                                 | 15135178 | 4          | 110        |
| N F Blkcap Lady 471-5                               | 15135157 | 4          | 109        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Todd Foran, Hilger, MT—1 cow</b>                    |          |            |            |
| T E F Jet Princess 512                                 | 15151379 | 4          | 106        |
| <b>Gary J &amp; Patricia Ford, Red Bluff, CA—1 cow</b> |          |            |            |
| Sunbright Rockin Easy Echo                             | 15230022 | 3          | 121        |
| <b>Chance Forman, Ellensburg, WA—1 cow</b>             |          |            |            |
| Trinity Erica 4105 6306                                | 15508437 | 3          | 107        |
| <b>Forst Angus, Mitchell, SD—1 cow</b>                 |          |            |            |
| Goldies Rambler Gal 285                                | 15145780 | 4          | 107        |
| <b>Forsyth Farm, Paris, MO—5 cows</b>                  |          |            |            |
| Hopewell Blackcap Lady N219                            | 14624095 | 5          | 109        |
| Hopewell Eileen Lass N213                              | 14625162 | 5          | 109        |
| Hopewell Esther N214                                   | 14625163 | 5          | 109        |
| Basin Enchantress N256                                 | 14624113 | 5          | 107        |
| Hopewell Trojan Erica N211                             | 14624085 | 5          | 107        |
| <b>Foss Angus Ranch, Terrebonne, OR—3 cows</b>         |          |            |            |
| Foss Lady Travel Extra 1 311                           | 14515175 | 6          | 107        |
| Foss Miss Blackclass 633                               | 15539738 | 3          | 108        |
| Foss Lady Cleo Time 2 621                              | 15539732 | 3          | 105        |
| <b>Craig W Foster, Exline, IA—1 cow</b>                |          |            |            |
| C F Rita 813   | 13138617 | 11         | 105        |
| <b>Four Ace Angus, Fort Ripley, MN—1 cow</b>           |          |            |            |
| Stevenson Chloe 11P9                                   | 14818679 | 5          | 105        |
| <b>Four Locust Angus, Keysville, VA—1 cow</b>          |          |            |            |
| F L A Blackcap M285                                    | 14938838 | 4          | 106        |
| <b>Four S Farms, Salisbury, NC—2 cows</b>              |          |            |            |
| 4SF New Design 878-236                                 | 14368557 | 6          | 111        |
| 4SF Connie Marie 337-878                               | 14642841 | 5          | 106        |
| <b>J R Fowler III, Zebulon, NC—1 cow</b>               |          |            |            |
| W A F Heart 5E   | 15305582 | 3          | 105        |
| <b>Shayne L Fox, Marquette, KS—2 cows</b>              |          |            |            |
| Dalebanks Promptitude 2560                             | 14257973 | 7          | 110        |
| SVA Primrose 426                                       | 14953098 | 6          | 108        |
| <b>Foxhoven Farms, Crofton, NE—23 cows</b>             |          |            |            |
| Foxhovens Miss Fortune 708                             | 12855906 | 12         | 107        |
| Foxhovens Miss Max 908                                 | 13441464 | 12         | 106        |
| Foxhovens Miss Fortune 802                             | 13154174 | 11         | 106        |
| Foxhovens Miss Focus 120                               | 14013012 | 8          | 106        |
| Foxhovens Classy Lady 305                              | 14567794 | 6          | 110        |
| Foxhovens Lynn 343                                     | 14550439 | 6          | 109        |
| Foxhovens Design 344                                   | 14550457 | 6          | 106        |
| Foxhovens Miss Neutron 420                             | 14848528 | 5          | 108        |
| Foxhovens Miss Successor 501                           | 15148384 | 5          | 106        |
| Foxhovens Bushwacker 416                               | 14852811 | 5          | 105        |
| Foxhovens Bushwacker 424                               | 14852810 | 5          | 105        |
| Foxhovens Miss Direction 524                           | 15148412 | 4          | 113        |
| Foxhovens Miss Unique 538                              | 15148393 | 4          | 107        |
| Foxhovens Miss Lead On 526                             | 15148381 | 4          | 106        |
| Foxhovens Miss Unique 537                              | 15148411 | 4          | 106        |
| Foxhovens Direction 634                                | 15508540 | 3          | 114        |
| Foxhovens New Design 637                               | 15508548 | 3          | 111        |
| Foxhovens Design 624                                   | 15508539 | 3          | 108        |
| Foxhovens Bushwacker 647                               | 15501449 | 3          | 107        |
| Foxhovens New Design 616                               | 15508546 | 3          | 106        |
| Foxhovens Alliance 641                                 | 15506601 | 3          | 105        |
| Foxhovens Right Time 633                               | 15506596 | 3          | 105        |
| Foxhovens Unique 642                                   | 15501445 | 3          | 105        |
| <b>Foxs Angus Farms, Watertown, SD—15 cows</b>         |          |            |            |
| Foxs Barbara 15  | 13464564 | 11         | 105        |
| Foxs Blackcap Empress 43                               | 14271982 | 7          | 108        |
| Foxs Blackcap 44                                       | 14574504 | 6          | 111        |
| Foxs Barbara 98  | 14561710 | 6          | 108        |
| Foxs Capudell 62                                       | 14865319 | 5          | 111        |
| Foxs Eileenmere 3                                      | 14886926 | 5          | 105        |
| Foxs Barbara 16  | 15212546 | 4          | 113        |
| Foxs Erica 148   | 15242494 | 4          | 107        |
| Foxs Barbara 129                                       | 15212455 | 4          | 105        |
| Foxs Blackcap 174                                      | 15559014 | 3          | 116        |
| Foxs Barbara 158                                       | 15559083 | 3          | 111        |
| Foxs Erica 57  | 15559138 | 3          | 111        |
| Foxs Erica 152   | 15620147 | 3          | 110        |
| Foxs Barbara 70  | 15561491 | 3          | 108        |
| Foxs Barbara 30  | 15559159 | 3          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Frank - Hazelrigg Angus, Jefferson City, MO—5 cows</b> |          |            |            |
| FA Ideline 1272   | 14130221 | 7          | 110        |
| FHCC Evergreen 384  | 14749003 | 5          | 110        |
| FHCC Anita 613  | 15444654 | 3          | 110        |
| FHCC Gammer 5101  | 15092579 | 3          | 109        |
| FHCC Ideline 5111   | 15092582 | 3          | 109        |
| <b>Frank Land &amp; Catl Co Inc, Riverton, WY—7 cows</b>  |          |            |            |
| Popo Agie Queen P904                                      | 14873240 | 5          | 109        |
| Popo Agie Lass P40  | 14873254 | 5          | 108        |
| Popo Agie Amy P112  | 14873238 | 5          | 106        |
| Popo Agie Amy R32   | 15230051 | 4          | 106        |
| FLC Blackcap 29S  | 15534173 | 3          | 106        |
| FLC Mignonne 27S  | 15534169 | 3          | 105        |
| Popo Agie Erica S40                                       | 15538155 | 3          | 105        |
| <b>Jim &amp; Mary Fravil, Lodi, NY—2 cows</b>             |          |            |            |
| J S Prime Cut Leota 326                                   | 14401114 | 6          | 108        |
| JS 4100 Queen S633  | 15351597 | 3          | 110        |
| <b>Grady Frederick, Oshkosh, NE—1 cow</b>                 |          |            |            |
| J D Miss Para 6008  | 15402026 | 3          | 110        |
| <b>Frederickson Ranch, Saint Onge, SD—2 cows</b>          |          |            |            |
| Glacial Missie 47M  | 14290810 | 7          | 105        |
| Glacial Shoshone Lady 29P                                 | 14837862 | 5          | 106        |
| <b>Freds Angus, Rose, NE—4 cows</b>                       |          |            |            |
| Freds Lucy 222  | 14327792 | 7          | 107        |
| Freds Rose 2413   | 14362057 | 7          | 105        |
| Freds Lucy 451  | 14819733 | 5          | 107        |
| Freds Lucy 477  | 14820762 | 5          | 105        |
| <b>Freeman Angus Ranch Inc, Baker City, OR—6 cows</b>     |          |            |            |
| Freemans Ruby 313435                                      | 14423310 | 6          | 105        |
| Freemans Lucy Rose 1212                                   | 15022477 | 4          | 107        |
| Freemans Ruby Joan 311112                                 | 15366542 | 3          | 113        |
| Freemans Lucy Pride 763214                                | 15373531 | 3          | 109        |
| Freemans Elizabeth 1113331                                | 15609219 | 3          | 106        |
| Freeman Bardoleenmere BW1322                              | 15373530 | 3          | 105        |
| <b>Freeny Ranch, Caddo, OK—1 cow</b>                      |          |            |            |
| Exar Miss 60066   | 15589770 | 3          | 118        |
| <b>Lance J Frei, Red Owl, SD—2 cows</b>                   |          |            |            |
| Blackbird 648 of Crook Mt                                 | 14880301 | 5          | 105        |
| L F Queen 608   | 15594112 | 3          | 105        |
| <b>Frenzen Angus, Fullerton, NE—2 cows</b>                |          |            |            |
| Frenzen Duchess N68                                       | 14586785 | 6          | 105        |
| Frenzen Tricia N203                                       | 14745239 | 5          | 109        |
| <b>Genna Frenzen, Fullerton, NE—1 cow</b>                 |          |            |            |
| Frenzen Elina K167  | 13754984 | 8          | 107        |
| <b>Freouf Angus, Ericson, NE—2 cows</b>                   |          |            |            |
| TC Lass 5076  | 15182152 | 4          | 107        |
| KFS Morgan Direction 820-606                              | 15485480 | 3          | 108        |
| <b>Frey Angus Ranch, Granville, ND—10 cows</b>            |          |            |            |
| F A R Erica 407N  | 14526338 | 6          | 108        |
| F A R Princess 315N                                       | 14526298 | 6          | 106        |
| F A R Miss Blackbird 32P                                  | 14825298 | 5          | 106        |
| F A R Bonnie Brae 29R1                                    | 15140874 | 4          | 111        |
| F A R Missie 107R   | 15140728 | 4          | 105        |
| F A R Princess 141R                                       | 15140934 | 4          | 105        |
| F A R Missie 138S   | 15501847 | 3          | 110        |
| F A R Princess 258S                                       | 15501884 | 3          | 108        |
| F A R Princess 211S                                       | 15501863 | 3          | 106        |
| F A R Queen Elba 169S                                     | 15501920 | 3          | 106        |
| <b>Frey Family Angus, Quarryville, PA—2 cows</b>          |          |            |            |
| Freys Foreve Lady F14-M52                                 | 14438786 | 6          | 109        |
| Frey's Beauty K72 R20                                     | 15436378 | 3          | 106        |
| <b>Clarence Frey, Mulhall, OK—3 cows</b>                  |          |            |            |
| CF Easy Val 2904  | 15007061 | 5          | 107        |
| CF Bandeva 2205   | 15819533 | 4          | 109        |
| CF FLY Plus 2906  | 15820261 | 3          | 107        |
| <b>Dustin Frey, Granville, ND—1 cow</b>                   |          |            |            |
| F A R Missie 301R   | 15140750 | 4          | 112        |
| <b>Jaryn Frey, Kingfisher, OK—1 cow</b>                   |          |            |            |
| BR Rito Gold of 3083 6169                                 | 15441061 | 3          | 108        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Lynsey Frey, Granville, ND—2 cows</b>             |          |            |            |
| F A R Miss Blackbird 18P                             | 14825304 | 5          | 107        |
| F A R Queen 394S                                     | 15501668 | 3          | 108        |
| <b>Michael Frey, Kingfisher, OK—7 cows</b>           |          |            |            |
| M D F Miss Prompter Cap 9935                         | 13592200 | 9          | 105        |
| M D F Ms Promise 0052                                | 13873991 | 8          | 110        |
| MDF Stockman Lady 0155                               | 14165984 | 7          | 105        |
| MDF Miss Forefront 0331                              | 14506502 | 6          | 108        |
| MDF Miss 878 Design 0307                             | 14506499 | 6          | 106        |
| MDF Miss Exact Traveler 0380                         | 14763018 | 5          | 109        |
| MDF Miss Exact 205                                   | 15374638 | 3          | 107        |
| <b>Frontier Angus Farm, Stockville, NE—4 cows</b>    |          |            |            |
| Frontier Pacesette 16173                             | 13945203 | 8          | 106        |
| Frontier Erricallina 553104                          | 14514902 | 6          | 108        |
| Frontier Shanon Leader 1666                          | 15518368 | 3          | 112        |
| Frontier Pacesette 56693                             | 15518379 | 3          | 110        |
| <b>Frosty Creek Angus Ranch, Roundup, MT—2 cows</b>  |          |            |            |
| Frosty Crk Alfalfa F415                              | 15014184 | 4          | 109        |
| Frosty Crk Dividend F440                             | 15014199 | 4          | 105        |
| <b>Jody Fuchs, Carson, ND—8 cows</b>                 |          |            |            |
| T C Advantage Lady 924 E A                           | 13428850 | 10         | 110        |
| Miss Bushwacker 2858 J F                             | 14353211 | 7          | 109        |
| Sure Freedom 5228 JF                                 | 15187994 | 4          | 111        |
| Miss Alliance 5375 JF                                | 15165955 | 4          | 108        |
| Vermillion Tehana 5121 JF                            | 15165963 | 4          | 107        |
| Arrow One Primrose Lady 563                          | 14978113 | 4          | 105        |
| Impact Two 6955 jf                                   | 15565836 | 3          | 110        |
| Sudden View 613 jf                                   | 15565838 | 3          | 110        |
| <b>Lyle &amp; Donna Fuller, Twin Falls, ID—1 cow</b> |          |            |            |
| Salmon Tract DistinctSue 644                         | 15355662 | 3          | 109        |
| <b>Fullmer Angus Ranch, Panguitch, UT—3 cows</b>     |          |            |            |
| IL Annie Star 110                                    | 13896742 | 8          | 107        |
| K B F L C 6595 D925                                  | 14193717 | 7          | 113        |
| F A R Bar EXT Alliance                               | 14506065 | 6          | 106        |
| <b>Fulton Farms, Chickasha, OK—6 cows</b>            |          |            |            |
| FF Elba Lass C006                                    | 13705450 | 9          | 109        |
| FF Miss Barbara A139                                 | 13979747 | 8          | 105        |
| FF Queen Dolly C225                                  | 14211964 | 7          | 105        |
| F F Miss Barbara H512                                | 15157273 | 4          | 106        |
| FF Erica Joan X625                                   | 15457843 | 3          | 112        |
| FF Miss Barbara X611                                 | 15457833 | 3          | 108        |
| <b>Greg &amp; Velma Furtado, Turlock, CA—1 cow</b>   |          |            |            |
| Furtados Cincha Eborea 3043                          | 14636807 | 6          | 109        |
| <b>G &amp; G Cattle Co, Washington, KS—1 cow</b>     |          |            |            |
| G&G Rito 474   | 15226075 | 4          | 105        |
| <b>G Bar H Cattle Co, Veteran, WY—1 cow</b>          |          |            |            |
| G Bar H Cordella 683                                 | 15518110 | 3          | 107        |
| <b>G G &amp; T Cattle Co, Quinter, KS—1 cow</b>      |          |            |            |
| MCW Rita M135  | 14636251 | 6          | 108        |
| <b>Ga Coastal Plain Exp Sta, Tifton, GA—5 cows</b>   |          |            |            |
| Cpes New Design 2723                                 | 14773678 | 7          | 111        |
| Cpes ND878 Blkbird 6617                              | 15480216 | 3          | 110        |
| Cpes Coalition Pride 6655                            | 15480230 | 3          | 109        |
| Cpes Alliance 6006 PRIDE6601                         | 15480210 | 3          | 108        |
| Cpes Miss Lead ON 6662                               | 15480233 | 3          | 108        |
| <b>Troy James Gabriel, Midland, SD—6 cows</b>        |          |            |            |
| Koupals Tessie 18                                    | 13939808 | 11         | 109        |
| Koupals Lady Princess 4157                           | 14787814 | 5          | 106        |
| Mogck Erica 795                                      | 15051969 | 4          | 110        |
| Deep Creek 193 Lass 516                              | 15242885 | 4          | 107        |
| Deep Creek NL Lass 501                               | 15242871 | 4          | 106        |
| Millars Balericia Breeze 602                         | 15570229 | 3          | 112        |
| <b>Galaxy Beef LLC, Graham, MO—2 cows</b>            |          |            |            |
| GB Wendy 410   | 14798777 | 5          | 109        |
| Bricton Blackclass 5239                              | 16064069 | 3          | 106        |
| <b>Gannon Angus Inc, Colfax, IA—7 cows</b>           |          |            |            |
| Gannon Lassie W807                                   | 14828904 | 5          | 110        |
| Gannon Blackcap W772                                 | 14828883 | 5          | 107        |
| Gannon Elba W780                                     | 14828887 | 5          | 106        |
| Gannon Lassie W758                                   | 14828872 | 5          | 106        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Gannon Elba W797   | 14828896 | 5          | 105        |
| Gannon Lassie X186   | 15138151 | 4          | 108        |
| Gannon Lassie C840   | 15515390 | 3          | 118        |
| <b>Gardels Farms Inc, Wilcox, NE—30 cows</b>               |          |            |            |
| L F Pride 930  | 13400011 | 11         | 111        |
| L F Forever Lady 848                                       | 13141119 | 11         | 106        |
| L F Blackberry 070   | 13663754 | 9          | 107        |
| L F Forever Lady 073                                       | 13663725 | 9          | 106        |
| G L F Pride 206  | 14260804 | 7          | 110        |
| G L F Dixie 381  | 14481703 | 6          | 108        |
| G L F Blackbird 363  | 14481796 | 6          | 107        |
| G L F Blackbird 373  | 14481823 | 6          | 107        |
| G L F Pride 307  | 14481716 | 6          | 107        |
| G L F Beauty 319   | 14481661 | 6          | 106        |
| G L F North Erica 3112                                     | 14481709 | 6          | 106        |
| G L F Georgina 459   | 14822369 | 5          | 111        |
| G L F Dumess Dixie 468                                     | 14822277 | 5          | 108        |
| G L F Buena 441  | 14822813 | 5          | 107        |
| G L F Erica 470  | 14822382 | 5          | 107        |
| G L F Forever Lady 4131                                    | 14822295 | 5          | 107        |
| G L F Double Barbara 448                                   | 14822211 | 5          | 106        |
| G L F 2-Blackbird 473                                      | 14822332 | 5          | 105        |
| Georgia 532  | 15603942 | 4          | 111        |
| G L F Pride 592  | 15111174 | 4          | 108        |
| G L F 6-Blackbird 501                                      | 15111074 | 4          | 107        |
| G L F Buena 546  | 15111047 | 4          | 107        |
| G L F N Erica 588  | 15111127 | 4          | 106        |
| G L F Mayflower 524  | 15111168 | 4          | 105        |
| G L F Erica 635  | 15463232 | 3          | 110        |
| G L F Lucy 673   | 15466164 | 3          | 109        |
| G L F Lucy 658   | 15463121 | 3          | 107        |
| G L F Delia 655  | 15463543 | 3          | 106        |
| G L F Lucy 670   | 15463542 | 3          | 106        |
| G L F Delia 654  | 15463533 | 3          | 105        |
| <b>Gardiner Angus Ranch Inc, Ashland, KS—3 cows</b>        |          |            |            |
| G A R Future Direction 85U                                 | 15427247 | 3          | 113        |
| G A R 616 Rito 185U  | 15446167 | 3          | 108        |
| G A R Yield Grade 1755                                     | 15129445 | 3          | 105        |
| <b>Gardiner Prime Angus Ranch, Bonners Ferry, ID—1 cow</b> |          |            |            |
| GP AR Blacklass S24  | 15448082 | 3          | 105        |
| <b>Gardner Heart Dot Angus, Shoshoni, WY—1 cow</b>         |          |            |            |
| Nebraska Blevins   | 15530666 | 3          | 113        |
| <b>Bill Gardner, Estancia, NM—19 cows</b>                  |          |            |            |
| Manzano 956-127  | 13978111 | 8          | 110        |
| Manzano 171-151  | 13978105 | 8          | 105        |
| Manzano Emblazon 396 866                                   | 14530517 | 6          | 106        |
| Manzano PT 325 146   | 14530506 | 6          | 105        |
| Manzano Anchor P47   | 14835135 | 5          | 110        |
| Manzano Emblazon P61                                       | 14835144 | 5          | 106        |
| Manzano Emblazon P74                                       | 14835151 | 5          | 105        |
| Manzano Max R19  | 15166554 | 4          | 110        |
| Manzano Eureka R13   | 15166550 | 4          | 108        |
| Manzano Homer R03  | 15181888 | 4          | 107        |
| Manzano Eureka R70   | 15166574 | 4          | 105        |
| Manzano Homer R22  | 15166555 | 4          | 105        |
| Manzano Hunter R06   | 15166540 | 4          | 105        |
| Manzano 21X S82  | 15524705 | 3          | 112        |
| Manzano Enhancer S100 ET                                   | 15524666 | 3          | 109        |
| Manzano Homer S88  | 15524709 | 3          | 107        |
| Manzano Emblazon S11                                       | 15524670 | 3          | 106        |
| Manzano Legend S86 ET                                      | 15524707 | 3          | 106        |
| Manzano 21X S29  | 15524680 | 3          | 105        |
| <b>Ray &amp; Shari Gardner, Winnett, MT—2 cows</b>         |          |            |            |
| BHA Miss Hunter 537  | 15262089 | 4          | 109        |
| S&R MS Emblazon 656  | 15557426 | 3          | 109        |
| <b>Gartner - Denowh Angus Rch, Sidney, MT—26 cows</b>      |          |            |            |
| Gdar Blackcap Lady 9240                                    | 13318197 | 10         | 107        |
| Gdar Blackbird 0333  | 13584941 | 10         | 105        |
| H A Rain Queen 0286  | 13739107 | 9          | 110        |
| GDAR Miss Wix 1153   | 13843719 | 9          | 106        |
| DJV Kem 111  | 13871023 | 8          | 106        |
| GDAR Blackbird Lady 1215                                   | 13843779 | 8          | 105        |
| GDAR Forever Lady 378                                      | 14411657 | 6          | 106        |
| GDAR Queen Cary 3233                                       | 14411288 | 6          | 106        |
| GDAR Miss Blackcap 320                                     | 14411252 | 6          | 105        |
| GDAR Forever Lady 421                                      | 14688894 | 5          | 110        |
| GDAR Forever Lady 4456                                     | 14689073 | 5          | 110        |
| GDAR Blackcap 4419   | 14689040 | 5          | 108        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| GDAR Queen Cary 462                                      | 14689193 | 5          | 108        |
| GDAR Susie 4565  | 14689182 | 5          | 108        |
| GDAR Blackbird 4511                                      | 14689126 | 5          | 106        |
| GDAR Blackbird Lady 4135                                 | 14688818 | 5          | 105        |
| GDAR Ever Lady 4214                                      | 14688899 | 5          | 105        |
| GDAR Forever Lady 4165                                   | 14688845 | 5          | 105        |
| GDAR Shoshone Lady 5237                                  | 14995755 | 4          | 111        |
| GDAR Joan 5187   | 14995706 | 4          | 109        |
| GDAR Forever Lady 597                                    | 14996207 | 4          | 108        |
| GDAR Joan 526  | 14995779 | 4          | 107        |
| GDAR Rachel 5468   | 14995991 | 4          | 107        |
| GDAR Forever Lady 581                                    | 14996190 | 4          | 106        |
| GDAR Pamela Ever 5377                                    | 14995898 | 4          | 106        |
| GDAR Miss Wix 613  | 15372439 | 3          | 107        |
| <b>Dr &amp; Mrs Norman Garton, Nevada, MO—6 cows</b>     |          |            |            |
| Leachman Lass 8G30 of G A R                              | 13080732 | 11         | 105        |
| Ankony Blackbird 3G7 of GAR                              | 14370086 | 6          | 107        |
| Blackcap Spade 3G33 of G A R                             | 14370096 | 6          | 106        |
| Traveler Erica 4G35 of GAR                               | 14740139 | 5          | 107        |
| BLACKCAP 5G13 of GAR                                     | 15013938 | 4          | 109        |
| BLACKCAP 5G90 of GAR                                     | 15188267 | 3          | 105        |
| <b>Gaugers M &amp; J Angus Inc, Clear Lake, SD—1 cow</b> |          |            |            |
| M J Anns Merger L26                                      | 13944193 | 8          | 107        |
| <b>Gauthier 4-D Angus, Fort Scott, KS—1 cow</b>          |          |            |            |
| Gau 4D Heatherbloom R08                                  | 14995360 | 4          | 106        |
| <b>David &amp; Carolyn Gazda, Athens, GA—1 cow</b>       |          |            |            |
| Gazda Duchess R02 603 Ext                                | 15346091 | 4          | 107        |
| <b>Kathleen Nolan Gazda, Athens, GA—1 cow</b>            |          |            |            |
| Gazda Elena 203 023 Emb                                  | 14371158 | 6          | 111        |
| <b>Taylor Boyd Gazda, Athens, GA—1 cow</b>               |          |            |            |
| Gazda Witch 502 304 878                                  | 15321101 | 3          | 108        |
| <b>Cass Gebbers, Brewster, WA—1 cow</b>                  |          |            |            |
| Rathbun Vicki P656                                       | 14857408 | 4          | 106        |
| <b>Gem State Angus Ranch, Jerome, ID—1 cow</b>           |          |            |            |
| GV Miss Dawn 014   | 14350281 | 9          | 105        |
| <b>Generic Genetics, Ida Grove, IA—10 cows</b>           |          |            |            |
| G G Delight 1160   | 13918484 | 8          | 105        |
| G G Belle 283  | 14196714 | 7          | 105        |
| G G Pride 3192   | 14485145 | 6          | 109        |
| G G Margie 362   | 14489126 | 6          | 106        |
| G G Delight 3394   | 14484775 | 6          | 105        |
| Rtar Lady Vick 4933                                      | 15120383 | 5          | 105        |
| GG Delight 515   | 15115923 | 4          | 106        |
| GG Barbara 6267  | 15441184 | 3          | 109        |
| GG Barbara 6374  | 15441213 | 3          | 107        |
| GG Margie 686  | 15441128 | 3          | 105        |
| <b>Genetic Connection, Stevensville, MT—2 cows</b>       |          |            |            |
| Benivus Queen Solution 4318                              | 14901314 | 5          | 105        |
| G C Lady Elbas 561                                       | 15061086 | 4          | 109        |
| <b>Gentry Homeplace Angus, King, NC—4 cows</b>           |          |            |            |
| Gentry Rosebud 358G                                      | 14701060 | 5          | 111        |
| Gentry Edella 438G                                       | 14929520 | 4          | 105        |
| Gentry Homeplace Edella 565G                             | 15270739 | 3          | 106        |
| Gentry Homeplace Edella 579G                             | 15270732 | 3          | 105        |
| <b>Kevin Geppert, Mitchell, SD—3 cows</b>                |          |            |            |
| RCL Barb 2085  | 14342955 | 7          | 105        |
| RCL Barb 3862  | 14509608 | 6          | 106        |
| RCL Barb 5386  | 15128617 | 4          | 105        |
| <b>Aric Gerber, Craig, CO—8 cows</b>                     |          |            |            |
| Mill Bar Lady DI 3829                                    | 14978660 | 5          | 107        |
| 5 Bar 140 Achiever 427                                   | 14893908 | 5          | 106        |
| 5 Bar Martina 408  | 14767664 | 5          | 106        |
| 5 Bar Pride 547  | 15106629 | 4          | 106        |
| 5 Bar Black Blossom 545                                  | 15109821 | 4          | 105        |
| 5 Bar Merle's Alvina 642                                 | 15466527 | 3          | 109        |
| 5 Bar Martina 634  | 15457555 | 3          | 107        |
| 5 Bar Blossom 610  | 15457551 | 3          | 105        |
| <b>Charles Gerloff, Bland, MO—1 cow</b>                  |          |            |            |
| M B G F Lady Della 4045                                  | 14711211 | 5          | 105        |
| <b>Kimberly Gerloff, Bland, MO—1 cow</b>                 |          |            |            |
| GHF Eveline 5026   | 15021370 | 4          | 118        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Germann Ranch, Rhame, ND—1 cow</b>                 |          |            |            |
| Vermilion Zara 3476                                   | 14410597 | 6          | 106        |
| <b>Gary Giem, Twin Bridges, MT—2 cows</b>             |          |            |            |
| Bairds Top Sara Q88                                   | 15279950 | 4          | 106        |
| Giem Esther 6111                                      | 15502560 | 3          | 105        |
| <b>Boyd &amp; Mary Gigax, Hayes Center, NE—2 cows</b> |          |            |            |
| B G Erica 412   | 14814210 | 5          | 105        |
| J D Sandy Pride 6530                                  | 15402096 | 3          | 106        |
| <b>Robin Giles, Comfort, TX—2 cows</b>                |          |            |            |
| H I L Rioja 136 of 1148 404                           | 14034075 | 8          | 107        |
| H I L Stela 189 of 332 878                            | 14034107 | 8          | 105        |
| <b>James R Gillespie, Fairview, UT—1 cow</b>          |          |            |            |
| G L Erica Ext 6110                                    | 15515538 | 3          | 111        |
| <b>Kari Lynn Gillespie, Kevin, MT—3 cows</b>          |          |            |            |
| KG Unique Lady Design 331                             | 14598087 | 6          | 110        |
| KG Ellen 403P   | 14880505 | 5          | 109        |
| KG Clova Pride's Focus 607S                           | 15576834 | 3          | 109        |
| <b>Lacy Gillespie, Kevin, MT—2 cows</b>               |          |            |            |
| LCY Elizabeth MH887                                   | 14286109 | 7          | 109        |
| LCY Kisten MH860                                      | 14315502 | 7          | 106        |
| <b>Gilliland Angus, Fort Scott, KS—3 cows</b>         |          |            |            |
| G A F Norma 355 of 79 WCC SD                          | 15161911 | 4          | 110        |
| G A F RV Muffet 705 496 H L                           | 15166242 | 4          | 108        |
| G A F Barbara 476 of 750 BND                          | 15529405 | 3          | 109        |
| <b>Marlin D Gilman, Garrison, MT—1 cow</b>            |          |            |            |
| D G Miss Precision 252                                | 14211401 | 7          | 107        |
| <b>David I Gittleson, Steamboat Springs, CO—1 cow</b> |          |            |            |
| G A Beauty Pride 9452                                 | 14323777 | 7          | 106        |
| <b>Don Gittleson, Steamboat Springs, CO—7 cows</b>    |          |            |            |
| G A Queenet 8022                                      | 14323765 | 8          | 106        |
| G A Eisa 0212   | 14323807 | 7          | 105        |
| G A Bluebird Lass 6103                                | 14609640 | 6          | 106        |
| GA Bluebird Lass 6104                                 | 14889543 | 5          | 110        |
| GA Pride 315S   | 15541529 | 3          | 110        |
| GA Dixie Erica 2146                                   | 15541523 | 3          | 109        |
| GA Beauty Pride 4706                                  | 15541539 | 3          | 106        |
| <b>Lee Gittleson, Steamboat Springs, CO—1 cow</b>     |          |            |            |
| LJG Elba 3175   | 15233355 | 4          | 106        |
| <b>Lance O Glasoe, Wildrose, ND—3 cows</b>            |          |            |            |
| Glasoes Colossal Anne 287                             | 14307542 | 7          | 107        |
| G A Eline 622   | 15666726 | 3          | 110        |
| G A Minebelle 640                                     | 15624536 | 3          | 105        |
| <b>Steve L or Mary Gleason, Maple Hill, KS—1 cow</b>  |          |            |            |
| SFG Queen Ice 602                                     | 15727157 | 3          | 105        |
| <b>Glenowen Farm LLC, Round Hill, VA—3 cows</b>       |          |            |            |
| Glenowen Erica 182                                    | 13329882 | 10         | 105        |
| Glenowen Minnie 654                                   | 15038119 | 4          | 111        |
| Glenowen Blackbird 724                                | 15038199 | 4          | 108        |
| <b>Glenview Farms, Campbellsburg, KY—3 cows</b>       |          |            |            |
| Brost/CSF Burgess 198N                                | 14416063 | 6          | 109        |
| CSF Regina 145N                                       | 14423496 | 6          | 108        |
| CSF Freda 148N  | 14423497 | 6          | 106        |
| <b>Gnerer Angus, Hammond, MT—14 cows</b>              |          |            |            |
| Gnerer Lucy R805                                      | 13044673 | 11         | 111        |
| Gnerer Right Quality Lass C9                          | 13290290 | 10         | 107        |
| Right Trend L912                                      | 13484478 | 10         | 105        |
| Gnerer G P G Beauty G 015                             | 13579819 | 9          | 107        |
| Gnerer Bando S153                                     | 13847807 | 8          | 110        |
| Gnerer Canyon G341                                    | 14428727 | 6          | 113        |
| Gnerer Prides Survivor 456                            | 14719335 | 6          | 109        |
| Gnerer Mias Date R337                                 | 14428622 | 6          | 108        |
| Gnerers Miss Ponderosa 5346                           | 14428645 | 6          | 107        |
| Gnerer Early Girl R339                                | 14428623 | 6          | 105        |
| Gnerer Lucy Survivor                                  | 14719325 | 5          | 108        |
| Gnerer Ponderosa 613S                                 | 15385572 | 3          | 117        |
| Gnerer Kay 210 651 M                                  | 15358181 | 3          | 108        |
| Gnerer Dannys Lucy J R 632 M                          | 15384430 | 3          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Kenneth R Goeglein, Yuma, CO—2 cows</b>               |          |            |            |
| Triple B Queen 721                                       | 14493964 | 6          | 114        |
| Triple B R Janie 893                                     | 14804270 | 5          | 109        |
| <b>John M Goeken, Utica, SD—1 cow</b>                    |          |            |            |
| Koupals Erroline 4113                                    | 14787747 | 5          | 107        |
| <b>Michael R Goggins, Billings, MT—1 cow</b>             |          |            |            |
| Vermilion M Lass 4121                                    | 14703573 | 6          | 106        |
| <b>Goldammer Angus, Mitchell, SD—2 cows</b>              |          |            |            |
| Goldies Miss Enchantress 125                             | 15145755 | 4          | 110        |
| Goldies Elba 16  | 15457081 | 3          | 113        |
| <b>Golden Chute Ranch, Walker, IA—2 cows</b>             |          |            |            |
| G C Lucky Witch 432                                      | 14794401 | 5          | 105        |
| G C Prizelass 517  | 15102147 | 4          | 110        |
| <b>Golden Dawn Farms, Carthage, IN—7 cows</b>            |          |            |            |
| Golden Dawn Witch 93                                     | 14497377 | 6          | 105        |
| Carrier Ruth G D 524                                     | 14765158 | 5          | 106        |
| DF Erica R312  | 15022566 | 4          | 107        |
| Heritage 2591 Rita 6080S                                 | 15503134 | 3          | 114        |
| Blackcap Empress GD 226                                  | 15448708 | 3          | 109        |
| Gunsmoke Empress GD 486                                  | 15448757 | 3          | 108        |
| Forts Miss Yardley 605                                   | 15464857 | 3          | 107        |
| <b>Goldman Farms, Lincolnton, GA—1 cow</b>               |          |            |            |
| Callaways Lass 1042                                      | 15369310 | 3          | 107        |
| <b>Michael Gollaher, Cascade, MT—3 cows</b>              |          |            |            |
| M R G Erica 123G   | 13955606 | 8          | 107        |
| MRG Erica 316G   | 14520866 | 6          | 105        |
| MRG Lass 401G  | 14826974 | 5          | 107        |
| <b>Myrle &amp; Delight Gollaher, Cascade, MT—15 cows</b> |          |            |            |
| M D G Blackbird 1084                                     | 13955516 | 9          | 105        |
| MDG Empress 2068   | 14238890 | 7          | 107        |
| MDG Blackbird 2098                                       | 14238900 | 7          | 106        |
| MDG Chloe 3098   | 14508646 | 6          | 106        |
| MDG Emulation 3185                                       | 14508660 | 6          | 106        |
| MDG Chloe 4094   | 14826995 | 6          | 105        |
| MDG Erica 3181   | 14508659 | 6          | 105        |
| MDG Erica 4068   | 14826987 | 5          | 111        |
| MDG Blackbird 4058                                       | 14826984 | 5          | 107        |
| MDG Pride 4102   | 14826996 | 5          | 107        |
| MDG Blueblood 4208                                       | 14827011 | 5          | 105        |
| MDG Erica 5123   | 15153151 | 4          | 107        |
| MDG Beauty 5121  | 15153150 | 4          | 105        |
| MDG Wix 6090   | 15517950 | 3          | 107        |
| MDG Elonemar 6006  | 15517927 | 3          | 106        |
| <b>Ted Gollaher, Cascade, MT—1 cow</b>                   |          |            |            |
| T L G Heiress G013                                       | 13690586 | 9          | 106        |
| <b>Good Farms, Olsburg, KS—6 cows</b>                    |          |            |            |
| G F Miss Good News 918                                   | 13285303 | 10         | 106        |
| G F Miss 723 035   | 13649855 | 9          | 111        |
| G F Miss Alberda - 311                                   | 14395035 | 6          | 109        |
| G F Good News 346  | 14395060 | 6          | 107        |
| G F Calculator 23-452                                    | 14712315 | 5          | 106        |
| G F Miss Good News 546                                   | 15021225 | 4          | 110        |
| <b>Good Neighbor Farms, Moultrie, GA—1 cow</b>           |          |            |            |
| Graham Laura 3   | 14867279 | 4          | 105        |
| <b>Goodrich Place Inc, Emerald, WI—3 cows</b>            |          |            |            |
| G P Blackbird 239  | 14151626 | 7          | 109        |
| G P Katinka 215  | 14151612 | 7          | 107        |
| G P Gammer 543   | 14990259 | 4          | 109        |
| <b>Graff Ranch, Neodesha, KS—1 cow</b>                   |          |            |            |
| Graffs 370G of 101 095                                   | 15587784 | 3          | 111        |
| <b>Gragg Farms, Boone, NC—7 cows</b>                     |          |            |            |
| GF Everelda Entense M34                                  | 14490838 | 7          | 109        |
| GF 6595 Oakview MO2                                      | 14111906 | 7          | 107        |
| GF Elsiemere 3028  | 14692228 | 5          | 107        |
| GF Blueblood 4016  | 14884593 | 5          | 105        |
| GF Emma 5015   | 15180716 | 4          | 109        |
| BluQ Eriskey S749  | 15569925 | 3          | 111        |
| EHF Anita G358   | 15456305 | 3          | 105        |
| <b>Graham Angus Farm, Milton, IL—1 cow</b>               |          |            |            |
| G A F Traveling Queen                                    | 15197034 | 4          | 107        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Grand Bayou Farms, Dubach, LA—1 cow</b>             |          |            |            |
| G B Forever Lady 5028                                  | 15207311 | 3          | 105        |
| <b>Granger Ranch, Great Falls, MT—4 cows</b>           |          |            |            |
| Granger Dorene G180                                    | 13842571 | 8          | 105        |
| Hyline Pride Effie 227                                 | 14162599 | 7          | 105        |
| Granger Pride 497                                      | 14778955 | 5          | 106        |
| Granger Pride 592                                      | 15134183 | 4          | 109        |
| <b>James L Grant Jr, Kendleton, TX—1 cow</b>           |          |            |            |
| CFF Queen R560   | 15425828 | 3          | 113        |
| <b>Grassy Valley Farm, Greeneville, TN—5 cows</b>      |          |            |            |
| G V F Flower 4111                                      | 14731312 | 5          | 110        |
| G V F Flower 6039                                      | 15400541 | 3          | 109        |
| G V F Flower 6063                                      | 15400555 | 3          | 109        |
| G V F Georgina 6135                                    | 15400591 | 3          | 108        |
| G V F Flower 6137                                      | 15437368 | 3          | 105        |
| <b>Gravenhof Farms, Worthington, MN—8 cows</b>         |          |            |            |
| G F Ruth 2013  | 13795211 | 9          | 112        |
| GF Samantha 2425                                       | 14933135 | 5          | 108        |
| GF Miss Ruby 2506                                      | 15337048 | 4          | 108        |
| GF Miss Blueblood Lady 2504                            | 15337047 | 4          | 105        |
| GF Lady Structure 2628                                 | 15924939 | 3          | 117        |
| GF Miss Ruby 2603                                      | 15923258 | 3          | 112        |
| GF Esther 2622   | 15923263 | 3          | 107        |
| GF Miss Ruby 2617                                      | 15920438 | 3          | 105        |
| <b>Levi A Gray, Harrison, NE—2 cows</b>                |          |            |            |
| Gray's Enchantress 482                                 | 14304299 | 7          | 110        |
| Gray's Mayflower 664                                   | 14742029 | 5          | 105        |
| <b>Naomi Gray, Harrison, NE—1 cow</b>                  |          |            |            |
| Gray's Lass Emulous 2164                               | 15616212 | 5          | 105        |
| <b>Rodney Gray, Harrison, NE—10 cows</b>               |          |            |            |
| Grays Della 220  | 13649391 | 9          | 109        |
| Gray's Katie Marshall 1432                             | 14303576 | 8          | 106        |
| Gray's Beulah 52                                       | 14304292 | 7          | 105        |
| Gray's Environ 813                                     | 14542073 | 6          | 106        |
| Gray's Elba 2094                                       | 14720823 | 5          | 107        |
| Gray's Lass 735  | 15813529 | 4          | 108        |
| Gray's Elba 1705                                       | 15210309 | 4          | 117        |
| Gray's Elba 2545                                       | 16601914 | 4          | 107        |
| Gray's Delia 3135                                      | 16500656 | 4          | 106        |
| Gray's Elba 585  | 16510545 | 4          | 106        |
| <b>Stacy C Gray, Craig, CO—4 cows</b>                  |          |            |            |
| 5 Bar Friona 1407 418                                  | 14768427 | 5          | 114        |
| 5 Bar Miss Cornhusker 416                              | 14775860 | 5          | 113        |
| Mill Bar Enchantress 3887                              | 14978689 | 5          | 111        |
| 5 Bar Friona's Arlea 609                               | 15459149 | 3          | 106        |
| <b>J H Graydon Farm, Montgomery, AL—1 cow</b>          |          |            |            |
| G F Elluna 025   | 13780379 | 8          | 106        |
| <b>Green Field Angus Ranch, Powers Lake, ND—2 cows</b> |          |            |            |
| S A R Miss Ecstasy 1377                                | 14806716 | 5          | 106        |
| Gfar Jumbo Kruger                                      | 14691937 | 5          | 105        |
| <b>Green Garden Angus Farm, Ellsworth, KS—8 cows</b>   |          |            |            |
| Green Garden Pride C75 S1                              | 14119914 | 7          | 110        |
| Green Garden Anna BB20 S1                              | 14064044 | 7          | 105        |
| Green Garden Anna CB44 S1                              | 14284973 | 6          | 106        |
| Green Garden Blackcap D156                             | 14599347 | 5          | 107        |
| Green Garden Beau F244 S1                              | 15059326 | 4          | 111        |
| Green Garden Lady E273                                 | 14929037 | 4          | 105        |
| Green Garden Sophie FB22                               | 15221734 | 3          | 111        |
| Green Garden Pride F159                                | 15219288 | 3          | 105        |
| <b>Green Mountain Angus Rch, Ryegate, MT—13 cows</b>   |          |            |            |
| Gmar Rito Lass 4062                                    | 15052634 | 5          | 111        |
| Gmar New Design 4041                                   | 15052629 | 5          | 106        |
| Gmar Rito 4105   | 15052641 | 5          | 105        |
| Harmon Black Lady R017                                 | 15199680 | 4          | 109        |
| Gmar Alliance 5046                                     | 15224443 | 4          | 108        |
| Gmar New Design 5007                                   | 15224433 | 4          | 108        |
| Gmar New Design 5107                                   | 15786952 | 4          | 108        |
| Gmar New Level 5164                                    | 15224477 | 4          | 108        |
| Gmar 112 6351  | 15335822 | 3          | 109        |
| Gmar New Level 6257                                    | 15334352 | 3          | 107        |
| Gmar Rito 6212   | 15335800 | 3          | 107        |
| Gmar Alliance 6049                                     | 15334226 | 3          | 106        |
| Gmar ON Target 6373                                    | 15334394 | 3          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Green Valley Cattle, Atkinson, NE—5 cows</b>           |          |            |            |
| G V C Miss Big River 462P                                 | 15029197 | 5          | 107        |
| G V C Miss New Day 477P                                   | 15023564 | 5          | 105        |
| G V C Miss Direction 552R                                 | 15291754 | 4          | 110        |
| G V C Miss F Direction 566R                               | 15291761 | 4          | 108        |
| GVC Miss Beef MKR 653S                                    | 15545044 | 3          | 111        |
| <b>Gary M Greene, Covington, LA—4 cows</b>                |          |            |            |
| K D Black Bull Erianna 1102                               | 14158212 | 7          | 108        |
| Greene Line Blackbird F04                                 | 14100978 | 7          | 107        |
| K D B B Queen Mother 188                                  | 14158202 | 7          | 107        |
| K D B B 57 D B 3210                                       | 14718145 | 5          | 108        |
| <b>Greenleaf, Preston, MN—2 cows</b>                      |          |            |            |
| Greenleaf Beauty Can 532                                  | 15243877 | 4          | 107        |
| Greenleaf Phantom Beauty 639                              | 15577762 | 3          | 105        |
| <b>Greenwood Cattle LLC, Washington, VA—1 cow</b>         |          |            |            |
| Ginger Hill Eva 587                                       | 15358987 | 3          | 107        |
| <b>Gretsch Enterprises Inc, Crawford, GA—3 cows</b>       |          |            |            |
| YON Burgess R96   | 15080053 | 4          | 108        |
| Gillispie 377   | 15252092 | 3          | 107        |
| YON Witch S22   | 15420840 | 3          | 105        |
| <b>Melvin D Griffeth, Rexburg, ID—14 cows</b>             |          |            |            |
| Griffeth 81801-566-657                                    | 14461709 | 7          | 105        |
| Griffeth E1 775   | 15010576 | 4          | 119        |
| Griffeth F01 834  | 15359411 | 4          | 108        |
| Griffeth 8-1 755  | 15010533 | 4          | 106        |
| Griffeth F01 770  | 15010564 | 4          | 106        |
| Griffeth E1 782   | 15010608 | 4          | 105        |
| Griffeth F01 746  | 15010497 | 4          | 105        |
| Griffeth U 840  | 15359422 | 3          | 120        |
| Griffeth F01 818  | 15359375 | 3          | 117        |
| Griffeth D 801  | 15359692 | 3          | 116        |
| Griffeth U 839  | 15359421 | 3          | 109        |
| Griffeth F01 835  | 15359412 | 3          | 108        |
| Griffeth F01 823  | 15359383 | 3          | 107        |
| Griffeth F01 807  | 15359355 | 3          | 105        |
| <b>Leon Griffitts, Gracemont, OK—1 cow</b>                |          |            |            |
| Royal Forever Lady 601                                    | 15360425 | 3          | 111        |
| <b>Amber Grissom, Seminole, OK—1 cow</b>                  |          |            |            |
| Blackjacks Erica 2048                                     | 14427923 | 6          | 105        |
| <b>Griswold Cattle Co, Stillwater, OK—1 cow</b>           |          |            |            |
| O C C Juanada 852N  | 14669770 | 5          | 111        |
| <b>Groth Angus, Saint Edward, NE—1 cow</b>                |          |            |            |
| GA Violet's Famous One 301                                | 14421695 | 6          | 111        |
| <b>Charles Jacob Grove, Forest, VA—1 cow</b>              |          |            |            |
| Ester G 3P  | 15000483 | 5          | 111        |
| <b>Chas Whitney Grove Jr, Forest, VA—1 cow</b>            |          |            |            |
| Erica G 32L   | 13924828 | 8          | 109        |
| <b>Groveland Farm, Forest, VA—1 cow</b>                   |          |            |            |
| Miss Rachel G 42N   | 14489254 | 6          | 105        |
| <b>Dale Grubbs, Hillsboro, IN—1 cow</b>                   |          |            |            |
| WK Moonlight 2079   | 14224135 | 7          | 108        |
| <b>Tyler James Gruhn, Lanark, IL—1 cow</b>                |          |            |            |
| Ace High Bonny's Miracle                                  | 15307994 | 4          | 106        |
| <b>GS Ridge Top Ranch, Neola, IA—1 cow</b>                |          |            |            |
| G B S Miss Packer 8873                                    | 14599002 | 6          | 110        |
| <b>Gurr Lake Angus, Rolette, ND—2 cows</b>                |          |            |            |
| VDAR Elluna 0133  | 13543445 | 9          | 105        |
| Miss Wix 105 of Gurr Lake                                 | 13886699 | 8          | 109        |
| <b>H &amp; H Land &amp; Cattle LLC, Vinita, OK—5 cows</b> |          |            |            |
| Spur Lady Renee 3059                                      | 14566410 | 5          | 110        |
| Spur Effie 476  | 14958924 | 4          | 108        |
| H&H L&C Idessa 5061                                       | 15419430 | 3          | 117        |
| H&H L&C Lady Behave 5040                                  | 15425603 | 3          | 112        |
| H&H L&C Maureen 5072                                      | 15419442 | 3          | 105        |
| <b>H A T Ranch, Coon Rapids, IA—1 cow</b>                 |          |            |            |
| Hats Freda 603JH  | 15468818 | 3          | 112        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Haack Angus, Clatonia, NE—3 cows</b>                 |          |            |            |
| SJS Front Arrow 319                                     | 14521466 | 6          | 108        |
| SJS Bunyons Arrow 509                                   | 15552233 | 4          | 106        |
| SJS Designer Arrow 527                                  | 15162876 | 4          | 106        |
| <b>Ken Haas Angus, Lagrange, WY—17 cows</b>             |          |            |            |
| K C H Barbara 066                                       | 13788698 | 9          | 105        |
| K C H Princess 140                                      | 14056387 | 8          | 111        |
| K C H Queen 214   | 14221675 | 8          | 110        |
| K C H Blackbird 128                                     | 14056328 | 8          | 109        |
| K C H Blackcap 299                                      | 14216866 | 8          | 107        |
| K C H Susie 120   | 14056313 | 8          | 106        |
| K C H Barbie 164  | 14056191 | 8          | 105        |
| KCH Cupid 339   | 14487647 | 7          | 106        |
| K J H Pride 4094  | 14797799 | 5          | 108        |
| KCH Barbie 580  | 15154921 | 4          | 106        |
| KCH Barbie 569  | 15156778 | 4          | 105        |
| KCH Eline 519   | 15137151 | 4          | 105        |
| KCH Barbie 6982   | 15441508 | 3          | 111        |
| KCH Erica 6888  | 15441425 | 3          | 110        |
| KCH Neonia 6869   | 15441406 | 3          | 106        |
| KCH Stephanie 6874                                      | 15441411 | 3          | 106        |
| KCH Susie 633   | 15441343 | 3          | 105        |
| <b>Kevin J Haas, Mitchell, NE—1 cow</b>                 |          |            |            |
| K J H Future Pride R72                                  | 15153174 | 4          | 107        |
| <b>Richard Haberman, Lamoure, ND—7 cows</b>             |          |            |            |
| Spring Valley MCH BLKCP 105                             | 14996939 | 4          | 107        |
| Spring Valley Lucy 285                                  | 15207798 | 4          | 105        |
| Spring Valley Princess 1446                             | 15367844 | 3          | 107        |
| Spring Valley Ruby 1416                                 | 15369596 | 3          | 107        |
| Spring Valley DKTA Inez 336                             | 15399703 | 3          | 105        |
| Spring Valley K Beauty 416                              | 15399696 | 3          | 105        |
| Spring Valley MCH Blkcp 4706                            | 15399700 | 3          | 105        |
| <b>Haines Angus Farm, Park City, KY—3 cows</b>          |          |            |            |
| Haines Black Jill 2357                                  | 12993786 | 11         | 112        |
| Haines Black Jill 3354                                  | 15046234 | 5          | 110        |
| Haines Black Jill 4475                                  | 15046276 | 4          | 110        |
| <b>Hales Angus Farms, Canyon, TX—5 cows</b>             |          |            |            |
| Hales Miss Designer LADY1052                            | 13887476 | 8          | 105        |
| Hales Miss Future Lady 5094                             | 15065304 | 4          | 109        |
| Hales Miss Objective 5212                               | 15344258 | 3          | 109        |
| Hales Miss Midland Lady 5228                            | 15344266 | 3          | 105        |
| Hales Miss R E Lady 6044                                | 15458655 | 3          | 105        |
| <b>Chance Hales, Canyon, TX—1 cow</b>                   |          |            |            |
| Hales Miss Future Lady 3252                             | 14686905 | 5          | 110        |
| <b>Haley Fairway Farms, Nacogdoches, TX—2 cows</b>      |          |            |            |
| Basin Primrose Lady P003                                | 14686126 | 5          | 107        |
| Basin MS Blackcap 1974                                  | 14684866 | 5          | 106        |
| <b>Hall Ranch, Bassett, NE—5 cows</b>                   |          |            |            |
| HR Juliana E951   | 15289319 | 4          | 110        |
| HR Candice E341   | 15279588 | 4          | 106        |
| HR Candice F341   | 15620104 | 3          | 115        |
| HR Angela F436  | 15617213 | 3          | 109        |
| HR Jessica F146   | 15618196 | 3          | 108        |
| <b>Brian E Hall, Nathalie, VA—1 cow</b>                 |          |            |            |
| S W BAR EXT Dora 655                                    | 15433964 | 3          | 112        |
| <b>Cody Hall, Bassett, NE—2 cows</b>                    |          |            |            |
| HRC Rosey B635  | 14340992 | 7          | 105        |
| HRC Joy F193  | 15618230 | 3          | 105        |
| <b>James Hall Jr &amp; Family, Eddyville, IL—2 cows</b> |          |            |            |
| Sara Lea Hall's Design 420                              | 14661152 | 5          | 106        |
| Brenna Blyss Iroquois 418                               | 14661139 | 5          | 105        |
| <b>Rich &amp; Deb Hall, Massena, IA—7 cows</b>          |          |            |            |
| R D H Gamer 940   | 13762670 | 10         | 106        |
| R D H Black Rose 0604                                   | 13782582 | 9          | 109        |
| R D H Blackbird Rose 1810                               | 13999149 | 8          | 109        |
| RDH Blackbird Progress 1391                             | 13999134 | 8          | 106        |
| R D H Blackbird Progress2853                            | 14281296 | 7          | 109        |
| R D H Blackbird Lassie 229                              | 14281302 | 7          | 106        |
| R D H Blackbird Rose 2604                               | 14281295 | 7          | 105        |
| <b>Hamilton Meadows, Madras, OR—2 cows</b>              |          |            |            |
| Black Melda H M 299                                     | 13461787 | 10         | 105        |
| Black Meg 174   | 14878763 | 5          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Mr &amp; Mrs Joe K Hampton, Mount Ulla, NC—1 cow</b> |          |            |            |
| Back Creek Nell P48                                     | 15090366 | 4          | 113        |
| <b>Hanging H Cattle Co, Denver, CO—6 cows</b>           |          |            |            |
| Erica Lady of Plattemere 191                            | 14700270 | 7          | 108        |
| Plattemere Queen W 683                                  | 15119132 | 6          | 111        |
| Plattemere Daisy 280                                    | 15119133 | 6          | 109        |
| Plattemere Reva 159                                     | 15393765 | 5          | 108        |
| Dolly of Plattemere 357                                 | 15785929 | 4          | 105        |
| Plattemere Daisy 320                                    | 15785961 | 3          | 109        |
| <b>Hanneken Angus Farm, Royalton, MN—4 cows</b>         |          |            |            |
| H A F Lady Anna 544                                     | 15152341 | 4          | 109        |
| H A F Miss Bobby 520                                    | 15158675 | 4          | 105        |
| H A F Miss Bobbie 615                                   | 15499800 | 3          | 108        |
| Prairie Pride Sincerety 644                             | 15688688 | 3          | 105        |
| <b>Hansen Angus Ranch, North Platte, NE—6 cows</b>      |          |            |            |
| Lady Viking So Fame 214                                 | 14102987 | 7          | 106        |
| Lady Viking So Fame 226                                 | 14102949 | 7          | 105        |
| Lady Hans Charger 319                                   | 14353113 | 6          | 106        |
| Lady Hans Charger 326                                   | 14353120 | 6          | 106        |
| Lady Hans Freedom 639                                   | 15302071 | 3          | 111        |
| Lady Hans Charger 674                                   | 15376856 | 3          | 105        |
| <b>Hansen Registered Angus, Froid, MT—10 cows</b>       |          |            |            |
| H R A Bloom 236   | 14338027 | 7          | 110        |
| H R A Merle 266   | 14338108 | 7          | 105        |
| H R A Blackcap 439                                      | 14944755 | 5          | 108        |
| H R A Blackbird 498                                     | 14944710 | 5          | 106        |
| H R A Cora Lee 410                                      | 14944741 | 5          | 105        |
| H R A Lady 416  | 14944694 | 5          | 105        |
| H R A Emma Mae 567                                      | 15197035 | 4          | 107        |
| H R A Lass 634  | 15652833 | 3          | 110        |
| H R A Emmy Lou 69                                       | 15652841 | 3          | 107        |
| H R A Blackbird 630                                     | 15652857 | 3          | 105        |
| <b>David L Hansen, Blackfoot, ID—1 cow</b>              |          |            |            |
| Rimrock Sky Lady 603                                    | 15393345 | 3          | 105        |
| <b>Mark Hanson, Lexington, NE—5 cows</b>                |          |            |            |
| Isaacs Barbara 230                                      | 14248778 | 7          | 106        |
| Isaacs Peacock Queen 3623                               | 14463638 | 6          | 110        |
| Isaacs Eston 6134                                       | 15491243 | 3          | 110        |
| Isaacs Erica 683  | 15491130 | 3          | 106        |
| Isaacs Queen Bee 668                                    | 15491278 | 3          | 105        |
| <b>Happy Trails Farm, Saluda, SC—2 cows</b>             |          |            |            |
| H T F N D Witch 217                                     | 14158626 | 7          | 113        |
| HTF Hazel 510   | 15093188 | 4          | 115        |
| <b>Harms Plainview Ranch, Lincolnville, KS—2 cows</b>   |          |            |            |
| HPR 1407 ET 4570  | 15013822 | 4          | 110        |
| HPR 1407 ET 4568  | 15013820 | 4          | 107        |
| <b>Taylor Paige Harms, Lincolnville, KS—1 cow</b>       |          |            |            |
| HPR Taylor's Ida ET 4560                                | 15004987 | 4          | 110        |
| <b>Harris Cattle Co, Kuna, ID—1 cow</b>                 |          |            |            |
| Harris Patty 624  | 15535115 | 3          | 108        |
| <b>Harris Farms, Benton, MS—2 cows</b>                  |          |            |            |
| H Jilt Rita   | 14139051 | 7          | 114        |
| H Bird Vale-100   | 14718387 | 5          | 113        |
| <b>Clement M Harris Jr, Brierfield, AL—3 cows</b>       |          |            |            |
| R H Bushwacker 405                                      | 14994380 | 4          | 106        |
| R H Bushwacker 523                                      | 15373205 | 3          | 113        |
| R H GD 532  | 15373200 | 3          | 105        |
| <b>Mr &amp; Mrs Robert F Harris, Moscow, TN—2 cows</b>  |          |            |            |
| Harris Blackcap 555                                     | 15162933 | 3          | 111        |
| Harris Merry 567  | 15162939 | 3          | 107        |
| <b>Harrison Angus Ranch, Boyd, MT—3 cows</b>            |          |            |            |
| H A R B Clava Pride 118                                 | 13874228 | 8          | 105        |
| H A R B Dani Erica 604                                  | 15588960 | 3          | 113        |
| H A R B Anne Erica 608                                  | 15588879 | 3          | 110        |
| <b>Harrison Land &amp; Lvstik LLC, Belt, MT—8 cows</b>  |          |            |            |
| Vermilion Mamere 1325                                   | 13863193 | 8          | 111        |
| Vermilion Prize 3425                                    | 14412211 | 7          | 107        |
| Wards Eldorene 378                                      | 14409965 | 6          | 108        |
| CAR Miss Wilma 521                                      | 15141408 | 4          | 108        |
| Wards Heather 512                                       | 15176044 | 4          | 108        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>HLL Erica 0655</b>                                   |          |            |            |
| Wards Lucy 620  | 15343463 | 3          | 108        |
| HLL Barbara 0625  | 15412328 | 3          | 107        |
| <b>Jason D Harrison, Boyd, MT—4 cows</b>                |          |            |            |
| H A R B Wendy 072 J H                                   | 13787973 | 9          | 107        |
| HARB Juanada Blkdb 470 JH                               | 14977033 | 5          | 106        |
| H A R B Juanada Erica 571 JH                            | 15304023 | 4          | 107        |
| HARB Juanada Erica 680 JH                               | 15410850 | 3          | 108        |
| <b>Robert A Harrison III, Troy, VA—4 cows</b>           |          |            |            |
| R A H Bummer Maid 304                                   | 14743629 | 5          | 108        |
| R A H Elvira 539  | 15361311 | 3          | 107        |
| R A H Erica 549   | 15367882 | 3          | 107        |
| R A H Beauty 529  | 15367879 | 3          | 105        |
| <b>Roy &amp; Beverly Harrison, Trenton, MO—1 cow</b>    |          |            |            |
| Harrison Blackbird 290                                  | 15324367 | 3          | 113        |
| <b>Hart Farms, Frederick, SD—18 cows</b>                |          |            |            |
| Hart Miss Right Time 0296                               | 13721391 | 9          | 109        |
| Hart Miss Backstop 2465                                 | 14286572 | 7          | 106        |
| Hart Lady Traveler H075 3451                            | 14566288 | 6          | 107        |
| Hart New Design 594                                     | 14574875 | 6          | 105        |
| Hart Queen Bessie 4068                                  | 14894337 | 5          | 109        |
| Hart Queen Perfecta 4400                                | 14894410 | 5          | 106        |
| Hart Whitney 4353                                       | 14894402 | 5          | 106        |
| Hart Mariah 5332  | 15192518 | 4          | 109        |
| Hart Lady Bando 1003 5652                               | 15192595 | 4          | 106        |
| Hart Erica 5187   | 15192478 | 4          | 105        |
| Hart Miss Lead ON 5047                                  | 15192424 | 4          | 105        |
| Hart Pride 5120   | 15198891 | 4          | 105        |
| Hart Queen Ruth 6508                                    | 15590258 | 3          | 112        |
| Hart Erica 6241   | 15590227 | 3          | 107        |
| Hart New Level Lady 6199                                | 15608944 | 3          | 106        |
| Hart Whitney 6054                                       | 15590309 | 3          | 106        |
| Hart Miss Equator 6505                                  | 15590257 | 3          | 105        |
| Hart Pride 6271   | 15590237 | 3          | 105        |
| <b>John W Hart, Menahga, MN—1 cow</b>                   |          |            |            |
| U M Trvl Hi Edella 9053                                 | 13794899 | 11         | 119        |
| <b>Hartland Farms, Winner, SD—1 cow</b>                 |          |            |            |
| T K Edella P74  | 14842416 | 5          | 105        |
| <b>Tyler Hartwell, Oakland, NE—1 cow</b>                |          |            |            |
| 5H Ruby 504   | 15395035 | 4          | 107        |
| <b>Deanna Hartzell, Mineral Point, WI—1 cow</b>         |          |            |            |
| Hartz Black Lady Lass 552                               | 15152933 | 4          | 112        |
| <b>A L Hartzog, Bovina, TX—2 cows</b>                   |          |            |            |
| ALH Executive Design 1904                               | 14850952 | 5          | 107        |
| ALH Yukon Latifa 134                                    | 14842686 | 5          | 107        |
| <b>John L Harvey, Flora, MS—1 cow</b>                   |          |            |            |
| Basin Rachel R209                                       | 14979734 | 4          | 105        |
| <b>Todd &amp; Donalyn Hasenauer, Wallace, NE—2 cows</b> |          |            |            |
| L Bar L Tulloch Duchess 328                             | 14613905 | 7          | 105        |
| L Bar L Pratisia 635                                    | 15619157 | 3          | 111        |
| <b>Haugen Cattle Company, Hannaford, ND—4 cows</b>      |          |            |            |
| Basin Jonie Eileen 0644                                 | 14724430 | 5          | 108        |
| H C C BLack Gold 715-0311                               | 15829589 | 4          | 112        |
| Sitz Blackbird 3715                                     | 14977663 | 4          | 108        |
| Sitz Elsiemere 282R                                     | 14984910 | 4          | 107        |
| <b>Dewey Hauman, Penn Yan, NY—1 cow</b>                 |          |            |            |
| H A F Annie of Dakota 5805                              | 15098106 | 4          | 105        |
| <b>Kyle Mikel Havens, Wiota, IA—1 cow</b>               |          |            |            |
| Nichols Abbey R269                                      | 15257144 | 4          | 107        |
| <b>Haverlah Ranch, Cherokee, TX—4 cows</b>              |          |            |            |
| B3R R228 Blackcap M048 0018                             | 15344366 | 3          | 108        |
| B3R R150 Elba 9193 1256                                 | 15327866 | 3          | 107        |
| B3R R012 Queen CDTStk M205                              | 15327930 | 3          | 105        |
| B3R R263 Carmen 9030 9187                               | 15327964 | 3          | 105        |
| <b>Adrian or Janet Hawks, Galata, MT—12 cows</b>        |          |            |            |
| Hawks Blackbird K T 028                                 | 13725150 | 9          | 108        |
| Hawks Pamela H Date 393                                 | 14545063 | 6          | 106        |
| Hawks Belle 878 420                                     | 14866021 | 5          | 105        |
| Hawks Primrose Advantage 410                            | 14866013 | 5          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Hawks Primrose Nebraska 677                               | 15517575 | 3          | 111        |
| BH Lady Total 647   | 15521500 | 3          | 110        |
| Hawks Betty Jo Total 632                                  | 15404919 | 3          | 109        |
| KHawks Jill Broadband 6105                                | 15519523 | 3          | 109        |
| Hawks Bea Freedom 608                                     | 15519874 | 3          | 106        |
| Hawks Betty ND 878 664                                    | 15519899 | 3          | 106        |
| Hawks Winona Nebraska 6101                                | 15517590 | 3          | 106        |
| Hawks Primrose BB 6112                                    | 15517594 | 3          | 105        |
| <b>Cory Hawks, Galata, MT—6 cows</b>                      |          |            |            |
| Hawks Bonita 206  | 14268669 | 7          | 105        |
| B H Jo Anna Advantage 216                                 | 14545928 | 6          | 108        |
| C Hawks MidsummersEve                                     | 15188076 | 4          | 107        |
| Hawks Winona Freedom 625                                  | 15519879 | 3          | 106        |
| Hawks Blackbird Coalition 66                              | 15519897 | 3          | 105        |
| Hawks Winona Coalition 642                                | 15519886 | 3          | 105        |
| <b>Hawleys Gen X Angus, Arcadia, NE—5 cows</b>            |          |            |            |
| G L F Eileen 2450   | 14260876 | 7          | 111        |
| Hawley Emulous Edella 112                                 | 14121290 | 7          | 107        |
| Hawley Miss Vicki 332                                     | 14121317 | 7          | 107        |
| Hawley Rito Lady 732                                      | 14121256 | 7          | 106        |
| Gen X Emulous Lady 55                                     | 15184029 | 4          | 106        |
| <b>Charles J Hayes, Eglon, WV—1 cow</b>                   |          |            |            |
| FoxCross Ms CloviaPride 6026                              | 15356068 | 3          | 120        |
| <b>Hayfields Farm, Covington, GA—7 cows</b>               |          |            |            |
| Hayfields 9M9 Jean 109-923                                | 13573452 | 9          | 109        |
| Hayfields9M9 Rita Mae419-919                              | 13565031 | 9          | 105        |
| Hayfields EXT Mae 919-414                                 | 14877941 | 4          | 108        |
| Hayfields 616 Jean 212-413                                | 14877940 | 4          | 107        |
| Hayfields Spectrum Ex012-425                              | 14877953 | 4          | 106        |
| Hayfields Expect Jean923-516                              | 15243950 | 3          | 105        |
| Hayfields Illini EXT 935-508                              | 15130012 | 3          | 105        |
| <b>Gale L &amp; Cynthia Haynes, Holyoke, CO—7 cows</b>    |          |            |            |
| S A Peg 356   | 14440819 | 6          | 112        |
| Plattermere Queenie 690                                   | 14709426 | 5          | 105        |
| Haynes Enchantress R546                                   | 15205911 | 4          | 106        |
| Haynes Blackcap Anne R527                                 | 15203530 | 4          | 105        |
| HAYNES Enchantress NL S671                                | 15549604 | 3          | 105        |
| HAYNES Erica Integrity S666                               | 15557651 | 3          | 105        |
| HAYNES Susan NL S645                                      | 15549601 | 3          | 105        |
| <b>Craig &amp; Becky Hays, Diagonal, IA—2 cows</b>        |          |            |            |
| HLC Jilt M002   | 14333611 | 7          | 112        |
| H L C Jilt S075   | 15684479 | 3          | 105        |
| <b>Heart F Angus Ranch, Dallas, SD—1 cow</b>              |          |            |            |
| ALC Blackcap P235   | 15421145 | 3          | 107        |
| <b>Heart K Ranch LLC, Lewistown, MT—10 cows</b>           |          |            |            |
| Hkar Nugget M570  | 14126941 | 7          | 105        |
| Hkar Black Princess N231                                  | 14527172 | 6          | 107        |
| Becker Farms Erica 3085                                   | 14611759 | 6          | 105        |
| Hkar Floramerer N226                                      | 14527169 | 6          | 105        |
| Hkar Blackbird P119                                       | 14714601 | 5          | 113        |
| Hkar Quality P117   | 14715293 | 5          | 109        |
| Hkar Black Gold P208                                      | 14714617 | 5          | 106        |
| Hkar Rita P132  | 14715299 | 5          | 105        |
| Hkar Eileen R186  | 15051762 | 4          | 108        |
| Hkar Blackcap S235  | 15403094 | 3          | 106        |
| <b>Daniel Heath, La Grande, OR—1 cow</b>                  |          |            |            |
| Noah's Choice 220   | 14254348 | 7          | 105        |
| <b>Hedgewood Prairie, Enterprise, KS—1 cow</b>            |          |            |            |
| Hedgewood Ever Entense 3828                               | 14728948 | 5          | 115        |
| <b>Larry &amp; Helen G Hedrick, Petersburg, WV—4 cows</b> |          |            |            |
| O H F 616 Bextor Lady of 291                              | 14644911 | 5          | 105        |
| HHF 9074 Lady 378 533                                     | 15253060 | 4          | 113        |
| O H F Famous 7001 Sue of 451                              | 14841508 | 4          | 106        |
| O H F Dolly Famous of 894                                 | 14863857 | 4          | 105        |
| <b>Heide Ranch, Boulder, MT—6 cows</b>                    |          |            |            |
| Miss P H Frontline 490                                    | 13689352 | 9          | 107        |
| Miss P H VRD 722  | 14354264 | 7          | 107        |
| Miss P H Intrepid 832                                     | 14354265 | 7          | 105        |
| Miss P H Bando 573  | 14514198 | 6          | 111        |
| Miss P H Bando 763  | 14514200 | 6          | 110        |
| Miss PH Rito 616 1145                                     | 15268994 | 4          | 116        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Heiken Angus, Broadview, MT—2 cows</b>            |          |            |            |
| H A Pride 6141                                       | 15433053 | 3          | 109        |
| H A Polley 6028                                      | 15433832 | 3          | 105        |
| <b>J &amp; K Heiken Angus, Broadview, MT—4 cows</b>  |          |            |            |
| J C H Polly 4009                                     | 14892537 | 5          | 108        |
| J C H Eola 4029                                      | 14868848 | 5          | 105        |
| J & K Polly 6034                                     | 15435503 | 3          | 106        |
| J & K Eola 6166                                      | 15433063 | 3          | 105        |
| <b>J C Heiken Angus, Broadview, MT—11 cows</b>       |          |            |            |
| J C H Lucy 4119                                      | 14868896 | 5          | 106        |
| J C H Lucy 5092                                      | 15148869 | 4          | 108        |
| J C H Karen 5036                                     | 15146693 | 4          | 106        |
| J C H Polly 5018                                     | 15146689 | 4          | 106        |
| J C H Eriskay 6093                                   | 15433843 | 3          | 111        |
| J C H Beauty 6088                                    | 15433129 | 3          | 106        |
| J C H Beauty 6137                                    | 15433077 | 3          | 105        |
| J C H Eola 6095                                      | 15442121 | 3          | 105        |
| J C H Karen 6070                                     | 15442126 | 3          | 105        |
| J C H Lucy 6098                                      | 15435520 | 3          | 105        |
| J C H Rachel 6091                                    | 15442122 | 3          | 105        |
| <b>Kenn Heismann, Loretto, KY—2 cows</b>             |          |            |            |
| Flying H 905-109                                     | 14024318 | 8          | 105        |
| Flying H 02 Ext 201                                  | 14321707 | 7          | 105        |
| <b>Cecil or Beverly Hendricks, Grant, NE—1 cow</b>   |          |            |            |
| W 7 Ann 102  | 14029977 | 8          | 106        |
| <b>Henke Farms, Salisbury, MO—1 cow</b>              |          |            |            |
| Brockmere Pride 3251                                 | 14678471 | 5          | 113        |
| <b>Larry &amp; Debra Henke, Salisbury, MO—2 cows</b> |          |            |            |
| HA Hero 5498   | 15120107 | 4          | 107        |
| HA E161 2276   | 15476398 | 3          | 110        |
| <b>Dustin Henningfeld, Wauwatosa, WI—1 cow</b>       |          |            |            |
| Lone Oak Pride 0602                                  | 15722054 | 3          | 106        |
| <b>Heritage Farm, Shelbyville, KY—2 cows</b>         |          |            |            |
| J Bar J 208 Blackcap 553                             | 15071703 | 3          | 109        |
| C&H Rita 6100  | 15370469 | 3          | 107        |
| <b>Pat &amp; Marilyn Herring, Veteran, WY—2 cows</b> |          |            |            |
| PMH Prophetess 678                                   | 15525999 | 3          | 106        |
| G Bar H Kendra 6192                                  | 15529172 | 3          | 105        |
| <b>Hershey Ranch Angus, Bison, SD—1 cow</b>          |          |            |            |
| H A R B Miss Nadine 338                              | 14592766 | 6          | 105        |
| <b>Hester Ranch, Stonyford, CA—1 cow</b>             |          |            |            |
| Basin Joyce S816                                     | 15334718 | 3          | 106        |
| <b>Mark &amp; Ida Higgins, Adin, CA—5 cows</b>       |          |            |            |
| Twinpine Pride 512                                   | 15435780 | 4          | 110        |
| Twinpine Blackberry 502                              | 15435764 | 4          | 107        |
| Twinpine Dufur 508                                   | 15435773 | 4          | 107        |
| Twinpine Blue Swan 519                               | 15435768 | 4          | 105        |
| Twinpine Choice 516                                  | 15435779 | 4          | 105        |
| <b>High Meadow Angus Ranch, Roundup, MT—1 cow</b>    |          |            |            |
| Frosty Crk Essel F517                                | 15353108 | 3          | 106        |
| <b>High Point Genetics, Osceola, IA—10 cows</b>      |          |            |            |
| TC Pride 9011  | 13517363 | 10         | 111        |
| Leachman Blackcap 1040                               | 13874567 | 8          | 106        |
| Leachman Blackcap 2035                               | 14129792 | 7          | 108        |
| Basin Trojan Erica 00P9                              | 14876672 | 5          | 110        |
| CMC 0020 Erica 4537                                  | 14990801 | 5          | 110        |
| High Point Barbara 404                               | 14818857 | 5          | 106        |
| KCS Viola Lass 6301                                  | 15278691 | 3          | 109        |
| KCS Blackbird 6318                                   | 15284220 | 3          | 107        |
| River Hills ForeverLady R824                         | 15345622 | 3          | 106        |
| Basin Lucy 3085                                      | 15366189 | 3          | 105        |
| <b>Highbanks Angus Farm, Nashville, MI—4 cows</b>    |          |            |            |
| Shamrock Vale 1407 5025                              | 15136237 | 4          | 108        |
| Shamrock Vale 1407 5016                              | 15136234 | 4          | 107        |
| Woodhill Evergreen 182L-R85                          | 15111700 | 4          | 107        |
| Woodhill Blackbird 152N-S65                          | 15478193 | 3          | 105        |
| <b>Highland Farms, Blockton, IA—5 cows</b>           |          |            |            |
| Highlands Blackcap F 1146                            | 12667427 | 14         | 115        |
| Highlands Blackbird 331                              | 14578041 | 6          | 107        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Highlands Queen 468   | 14915477 | 5          | 107        |
| Highlands Maid 6105   | 15547511 | 3          | 107        |
| Highlands Queen 632   | 15547544 | 3          | 105        |
| <b>Highlander Ranch, Opelika, AL—1 cow</b>                      |          |            |            |
| GAR Expectation S5006   | 15320972 | 3          | 112        |
| <b>Highview Ranch, Enterprise, OR—1 cow</b>                     |          |            |            |
| Highview Lead On 7530 653R                                      | 15136728 | 4          | 115        |
| <b>Hill View, Owensboro, KY—2 cows</b>                          |          |            |            |
| H V Barbara 7901 804  | 14878611 | 6          | 113        |
| H V Eriskay H6 5701 805   | 15258222 | 4          | 105        |
| <b>Eric Hill, Cambridge, IA—5 cows</b>                          |          |            |            |
| Paa Merit Pride 7549  | 12999648 | 12         | 105        |
| PAA 9507 Wendy 5934   | 15268757 | 4          | 110        |
| PAA 9507 Fanny 5930   | 15268754 | 4          | 107        |
| PAA 9399 Pride 5902   | 15302360 | 4          | 105        |
| PAA 878 Juanna 6912   | 15636150 | 3          | 117        |
| <b>Howard Hill, Union, IA—6 cows</b>                            |          |            |            |
| P A A 7142 Emulation 3095                                       | 14643982 | 6          | 106        |
| P A A 8520 Sue 3046   | 14648321 | 6          | 106        |
| PAA 2922 Emulation 5526   | 15228384 | 4          | 105        |
| PAA 3935 Miss 5523  | 15268749 | 4          | 105        |
| PAA 9111 Miss Imaging 6553                                      | 15641590 | 3          | 108        |
| PAA E-29 Maxine 6006  | 15636142 | 3          | 105        |
| <b>W L Hilleman &amp; Sons, Richland Ctr, WI—2 cows</b>         |          |            |            |
| Brads Black Babe 992  | 13339568 | 10         | 106        |
| H A Dakotas Rito Lady 516                                       | 15300429 | 4          | 109        |
| <b>Hilloid Inc, Cambridge, IA—1 cow</b>                         |          |            |            |
| PAA 8520 Ann 2104   | 14395908 | 7          | 113        |
| <b>Hilltop Angus, Independence, IA—5 cows</b>                   |          |            |            |
| Fast Bessie Add 93M   | 14184674 | 7          | 105        |
| Front 878Erica Hilltop 6E                                       | 14906529 | 5          | 110        |
| Millcreek Bessie Hilltop 10E                                    | 14906528 | 5          | 107        |
| EricaGridmakerHilltop12G  | 16241650 | 3          | 110        |
| EricaGridmakerHilltop11G  | 16241649 | 3          | 105        |
| <b>Hilltop Angus Farm, Bowdle, SD—18 cows</b>                   |          |            |            |
| Hilltops Lady 9440 J31  | 13166225 | 11         | 108        |
| Hilltops Lady New Day C47                                       | 14541876 | 6          | 108        |
| Hilltops Miss Neutron 29C                                       | 14553111 | 6          | 106        |
| Hilltops Miss Bando 65E   | 14830972 | 5          | 109        |
| Hilltops Lady Tradition 8E9                                     | 14831062 | 5          | 107        |
| Hilltops Miss Time E43  | 14837011 | 5          | 107        |
| Hilltops Lady Neutron 6E1                                       | 14830961 | 5          | 105        |
| Hilltops Miss Time 64E  | 14830977 | 5          | 105        |
| Hilltops Lady Genetics X81                                      | 15172904 | 4          | 111        |
| Hilltops H Newslin 33X  | 15170926 | 4          | 110        |
| Hilltops Lady Tradition X29                                     | 15170948 | 4          | 110        |
| Hilltops Lady Day X61   | 15170955 | 4          | 109        |
| Hilltops Lady Tradition X2                                      | 15170892 | 4          | 109        |
| Hilltops H Newslin 41X  | 15170917 | 4          | 108        |
| Hilltops Lady Day X56   | 15170923 | 4          | 107        |
| Hilltops Lady Day X6  | 15170925 | 4          | 107        |
| Hilltops Lady Range T29   | 15519268 | 3          | 112        |
| Hilltops Lady Time 85T  | 15521696 | 3          | 109        |
| <b>Hilltop Angus Ranch, Denton, MT—10 cows</b>                  |          |            |            |
| Hilltop Lass G100   | 12703068 | 13         | 105        |
| Hilltop Empress K89   | 13469668 | 10         | 110        |
| Sitz Blackcap Bardolier 2331                                    | 13804395 | 8          | 109        |
| Hilltop Grenadier N43   | 14260349 | 7          | 107        |
| Hilltop Bardolier P67   | 14578585 | 6          | 106        |
| Hilltop Ida T114  | 15222288 | 4          | 112        |
| Hilltop ElbaT50   | 15224550 | 4          | 111        |
| Hilltop Lass T121   | 15222290 | 4          | 107        |
| Hilltop Lavillon 695  | 15607747 | 3          | 107        |
| Hilltop Chloe Lass 663  | 15584387 | 3          | 105        |
| <b>Frank &amp; Marilyn Hinkson, Cottonwood Falls, KS—6 cows</b> |          |            |            |
| Hinksons Beauty 03 3121   | 14543367 | 6          | 109        |
| Hinksons Blackcap 04 4179                                       | 14843701 | 5          | 108        |
| Hinksons Blackcap 04 4777                                       | 14843736 | 5          | 105        |
| Hinksons Beauty 04 4331   | 15037838 | 4          | 113        |
| Hinksons Blackbird 05 5243                                      | 15414952 | 3          | 116        |
| Hinksons Verona 06 672  | 15500072 | 3          | 106        |
| <b>Trey Hinkson, Cottonwood Falls, KS—2 cows</b>                |          |            |            |
| T H Lady 02 273   | 14248972 | 7          | 105        |
| Hinksons Promptitude T044230                                    | 15052511 | 4          | 106        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Tyla Hinkson, Cottonwood Falls, KS—1 cow</b>        |          |            |            |
| Hinksons Pride TK04 429                                | 14854438 | 5          | 108        |
| <b>Dave &amp; Yvonne Hinman, Malta, MT—24 cows</b>     |          |            |            |
| H A Erianna 1127                                       | 13972857 | 8          | 105        |
| HA Blackbird 2553                                      | 14261589 | 7          | 106        |
| HA Blackcap Lady 2682                                  | 14293701 | 7          | 105        |
| HA Blackbird 3560                                      | 14551614 | 6          | 106        |
| HA Rachel 3524   | 14551603 | 6          | 106        |
| HA Sparkle 3566  | 14551615 | 6          | 105        |
| HA Kinochtry Beauty 4274                               | 14813489 | 5          | 109        |
| HA Black Belle 4246                                    | 14813478 | 5          | 108        |
| HA Rito Lady 4211                                      | 14813469 | 5          | 108        |
| HA Lass 4206   | 14813468 | 5          | 107        |
| HA Blackcap Lady 4202                                  | 14813466 | 5          | 106        |
| HA Miss Blackcap 4521                                  | 14813572 | 5          | 106        |
| HA Revolution Rose 4438                                | 14813545 | 5          | 106        |
| HA Juanada 4413  | 14813532 | 5          | 105        |
| HA Blackcap Lady 5780                                  | 15163171 | 4          | 107        |
| HA Rito Lady 5778                                      | 15185757 | 4          | 107        |
| HA Erica Lassie 5716                                   | 15163155 | 4          | 106        |
| HA Pamela 5507   | 15163077 | 4          | 106        |
| HA Blackcap Lady 6620                                  | 15440328 | 3          | 117        |
| HA Beletta 6573  | 15440312 | 3          | 110        |
| HA Beauty 6788   | 15440382 | 3          | 107        |
| HA Pamela 6540   | 15440303 | 3          | 106        |
| HA Blackcap Lady 6544                                  | 15440305 | 3          | 105        |
| HA Rito Lady 6825                                      | 15440393 | 3          | 105        |
| <b>Marvin Hobbs, Good Hope, IL—5 cows</b>              |          |            |            |
| Hobbs Imperial Queen290-302                            | 14181270 | 7          | 105        |
| Hobbs Imperial Queen 290-44N                           | 14504275 | 6          | 105        |
| Hobbs BARBARA 134M-39S                                 | 15466760 | 4          | 109        |
| Hobbs QUEEN RUTH 610-21S                               | 15466752 | 3          | 108        |
| Hobbs EDELLA ANN 39-104S                               | 15466742 | 3          | 105        |
| <b>Tessa Hobbs, Good Hope, IL—1 cow</b>                |          |            |            |
| Hobbs FRANCO MISS N036-22S                             | 15466753 | 3          | 106        |
| <b>Erwin Hoeschele, Black River Falls, WI—1 cow</b>    |          |            |            |
| Burns Pride Lucy M351                                  | 14112693 | 7          | 107        |
| <b>Rodney B Hofeldt, Lloyd, MT—2 cows</b>              |          |            |            |
| RC Ideal 4275  | 14820690 | 5          | 105        |
| RC Quantum 4R07  | 14817453 | 5          | 105        |
| <b>Douglas H Hoff, Spearfish, SD—1 cow</b>             |          |            |            |
| Hoff Ebony SC 1120 601                                 | 15371820 | 3          | 105        |
| <b>Billy Hoffmann, Wheatland, ND—1 cow</b>             |          |            |            |
| WK Lass 4501   | 14835598 | 5          | 106        |
| <b>John I. &amp; Ronee Hogg, Meeteetse, WY—3 cows</b>  |          |            |            |
| Hoggs Easy ND Rose 236                                 | 14234042 | 7          | 107        |
| Kurts Rosie 336  | 14567986 | 6          | 105        |
| Hoggs Mary May 502                                     | 15219455 | 4          | 107        |
| <b>David J Holden, Red Bluff, CA—1 cow</b>             |          |            |            |
| Westwind Shania DJH 1788                               | 15459358 | 3          | 110        |
| <b>Hollman Angus, Hallam, NE—1 cow</b>                 |          |            |            |
| T R Princess T629                                      | 15480401 | 3          | 109        |
| <b>Holly Hill Farm Corp, Bowling Green, VA—12 cows</b> |          |            |            |
| Holly Hill Ellen 1103 8051                             | 14109692 | 8          | 113        |
| Holly Hill Katinka 0053 6013                           | 13791055 | 8          | 109        |
| Holly Hill Tibbie 0078-7083                            | 13791109 | 8          | 106        |
| Holly Hill Bkhd 2070-6102                              | 14405179 | 7          | 108        |
| Holly Hill Cruzet 2000-0011                            | 14178236 | 7          | 107        |
| Holly Hill Jeanne 2054-0062                            | 14414049 | 6          | 116        |
| Holly Hill Anne 3020-9028                              | 14471654 | 6          | 113        |
| Holly Hill Ellen 3061                                  | 14697190 | 6          | 105        |
| Holly Hill Kintinka 3108                               | 14697121 | 5          | 113        |
| Holly Hill Rita 464-3075                               | 14697112 | 5          | 109        |
| Holly Hill Rita 5078-3075                              | 15440938 | 3          | 110        |
| Holly Hill Rachel 5094-9045                            | 15367504 | 3          | 109        |
| <b>Katelyn Holmes, Benton, IA—5 cows</b>               |          |            |            |
| H C C Rita 24  | 14658073 | 5          | 110        |
| R A F Ma Bell 555                                      | 15020200 | 4          | 116        |
| H C C Anita 745  | 15004569 | 4          | 110        |
| RAF Barbaramere 367                                    | 15506186 | 3          | 122        |
| HCC RAF Ruby 212                                       | 15356805 | 3          | 112        |

| OWNERS & COWS                                  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Holt Farms, Livingston, TN—1 cow</b>        |          |            |            |
| KB 923 Georgina 258                            | 14301819 | 6          | 110        |
| <b>Holt Ranch, Jasper, TX—1 cow</b>            |          |            |            |
| B/R Blackbird 6304                             | 15409026 | 3          | 107        |
| <b>Dale Holt, Porum, OK—1 cow</b>              |          |            |            |
| JAR Zara 802 589                               | 15298490 | 4          | 107        |
| <b>E M Holt &amp; Sons, Weimar, TX—7 cows</b>  |          |            |            |
| BC Blackbird Blossom 8B23                      | 13363297 | 10         | 105        |
| B C Lassie 3B59                                | 14687849 | 5          | 112        |
| B C Buena 4B18                                 | 14815415 | 5          | 107        |
| B C Beauty 4B54                                | 15045966 | 4          | 112        |
| B C Pochontas 4B89                             | 15045994 | 4          | 106        |
| B C Design Lady 5B32                           | 15393682 | 3          | 112        |
| B C S Caps Choice 6B07                         | 15556001 | 3          | 108        |
| <b>Homm &amp; Meek, Burlington, CO—16 cows</b> |          |            |            |
| Forty Eight Echo Z830                          | 13774105 | 9          | 110        |
| H&M Blackbird 043                              | 13741212 | 9          | 107        |
| F E Blackbird 2821                             | 13774250 | 9          | 105        |
| H&M Enchantress 169                            | 14071757 | 8          | 107        |
| H&M Money Queen 198                            | 14071766 | 8          | 106        |
| H&M Yvette 167                                 | 14071750 | 8          | 106        |
| H&M Blackcap 220                               | 14297262 | 7          | 107        |
| H&M Monie 390                                  | 14641958 | 6          | 109        |
| H&M Enchantress 469                            | 14833789 | 5          | 108        |
| KG Audre of 315 Design 5137                    | 15089651 | 4          | 111        |
| H&M Prime Steak 503                            | 15289591 | 4          | 107        |
| KG May of 315 Design 582                       | 15089777 | 4          | 106        |
| H&M Eraline 641                                | 15606591 | 3          | 110        |
| H&M Lass Leader 636                            | 15606594 | 3          | 107        |
| BLC Lead On Karama 634                         | 15448397 | 3          | 106        |
| H&M Elbanetta Sara 678                         | 15538243 | 3          | 105        |
| <b>Hone Ranch, Gardnerville, NV—9 cows</b>     |          |            |            |
| Silver State Ambush 0009                       | 13542049 | 9          | 105        |
| Silver State Queen 101                         | 13817044 | 8          | 105        |
| Silver State Beauty 376                        | 14539969 | 5          | 106        |
| Silver State Blackbird 380                     | 14539971 | 5          | 106        |
| Silver State Princess 390                      | 14539974 | 5          | 106        |
| SILVER STATE bACHLE 500                        | 14995432 | 4          | 111        |
| Silver State Queen 601                         | 15337584 | 3          | 111        |
| Silver State Beauty 582                        | 15210355 | 3          | 106        |
| Silver State Noel 657                          | 15335153 | 3          | 105        |
| <b>Judd Hoos, Rushville, NE—6 cows</b>         |          |            |            |
| T K Miss Katree N73                            | 14521248 | 6          | 109        |
| Ideal 328 of 03 820                            | 14620762 | 6          | 107        |
| Hoos Irene D71 of 071                          | 14787641 | 5          | 107        |
| LLS Blackbird 407 6717                         | 15589891 | 3          | 109        |
| Hoos 628 Eisa Evergreen                        | 15460905 | 3          | 108        |
| Ideal 608 of 338 022                           | 15510264 | 3          | 106        |
| <b>Hoover Angus Farm, Ellston, IA—48 cows</b>  |          |            |            |
| Maid of Ellston S34                            | 12901917 | 12         | 109        |
| Hawley Rain Girl 458                           | 13148625 | 11         | 110        |
| Princess of Ellston V198                       | 13435913 | 10         | 110        |
| G G Ida 9183                                   | 13398202 | 10         | 108        |
| G G Margie 9186                                | 13686223 | 10         | 108        |
| Miss Erica Ellston V50                         | 13435899 | 10         | 108        |
| Blkcp Empress Ellston X327                     | 13852718 | 8          | 105        |
| Blueblood Lady Ellston Z93                     | 13954598 | 8          | 105        |
| Princess of Ellston A347                       | 14250601 | 8          | 105        |
| Elbamere Queen Ellston A23                     | 14250598 | 7          | 108        |
| Rosella of Ellston A52                         | 14250447 | 7          | 108        |
| Blkcp Empress Ellston Z345                     | 14278509 | 7          | 105        |
| Queen of Ellston A345                          | 14250484 | 7          | 105        |
| Princess of Ellston D175                       | 15114048 | 6          | 118        |
| Blackbird of Ellston A608                      | 14436797 | 6          | 108        |
| Blueblood Lady Ellston B305                    | 14510942 | 6          | 108        |
| Proud Lassie of Ellston B166                   | 14511099 | 6          | 107        |
| Blackbird of Ellston B78                       | 14511060 | 6          | 105        |
| Miss Erica Ellston B320                        | 14510964 | 6          | 105        |
| Pride of Ellston B61                           | 14511051 | 6          | 105        |
| Blkcp Empress Ellston C109                     | 14851875 | 5          | 112        |
| Elbamere Queen Ellston B567                    | 14718741 | 5          | 112        |
| Blue Ribbon Heiress B536                       | 14718726 | 5          | 111        |
| Blkcp Empress Ellston B527                     | 14718714 | 5          | 110        |
| Lady Ida of Ellston C164                       | 14851895 | 5          | 109        |
| Queen of Ellston C50                           | 14851852 | 5          | 109        |
| Elbamere Queen Ellston C203                    | 14851909 | 5          | 106        |
| Miss Erica Ellston C112                        | 14851876 | 5          | 105        |
| Prim Lassie of Ellston C441                    | 15039883 | 5          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Miss Blackcap Ellston C446                               | 15039885 | 4          | 117        |
| Miss Blackcap Ellston D154                               | 15114099 | 4          | 115        |
| Blackbird of Ellston D136                                | 15114075 | 4          | 114        |
| Lady Ida of Ellston D153                                 | 15114098 | 4          | 109        |
| Blackbird of Ellston C454                                | 15039886 | 4          | 108        |
| Miss Erica Ellston D32                                   | 15113988 | 4          | 106        |
| Blueblood Lady Ellston D53                               | 15114006 | 4          | 105        |
| Elbamere Queen Ellston D178                              | 15114051 | 4          | 105        |
| Blkcp Empress Ellston D515                               | 15360484 | 3          | 122        |
| Elbamere Queen Ellston D507                              | 15360482 | 3          | 115        |
| Queen of Ellston E152                                    | 15467416 | 3          | 115        |
| Ellston Black Babs D443                                  | 15360459 | 3          | 112        |
| Prim Lassie of Ellston D406                              | 15360439 | 3          | 112        |
| Erica of Ellston E250                                    | 15467451 | 3          | 110        |
| Margie of Ellston E86                                    | 15467350 | 3          | 109        |
| Ellstons Miss Blackbird E119                             | 15467392 | 3          | 108        |
| Blackbird of Ellston D486                                | 15360477 | 3          | 105        |
| Erica of Ellston E75                                     | 15477521 | 3          | 105        |
| Jessica of Ellston E265                                  | 15467461 | 3          | 105        |
| <b>Hopewell Farms, Paris, MO—2 cows</b>                  |          |            |            |
| Basin Lucy P359  | 15088307 | 4          | 110        |
| Basin Heiress P259                                       | 15099720 | 4          | 107        |
| <b>Hopewell Farms Livestock LLC, Paris, MO—11 cows</b>   |          |            |            |
| Hopewell J04   | 13268919 | 11         | 109        |
| Basin Pamela K05   | 13813827 | 9          | 108        |
| Basin Queen Mother 101K                                  | 13558616 | 9          | 105        |
| Basin Pride P068   | 14693413 | 5          | 110        |
| Basin Erica 975P   | 14724194 | 5          | 107        |
| Basin Lucky Charm P393                                   | 15088328 | 4          | 108        |
| Basin Clova Pride P246                                   | 15088249 | 4          | 107        |
| Basin Enchantress P247                                   | 15088250 | 4          | 107        |
| Basin Erica P224   | 15088239 | 4          | 107        |
| Basin Greystone Jannet P207                              | 15088229 | 4          | 107        |
| Basin Pamella S110                                       | 15330367 | 3          | 108        |
| <b>Curt Houk, Blakesburg, IA—4 cows</b>                  |          |            |            |
| Houks Miss Prompter ET H049                              | 13857044 | 9          | 110        |
| Houks Lilly H112   | 14471546 | 6          | 105        |
| Houks Miss Bandolier H158                                | 15060496 | 4          | 106        |
| Houks Miss Legacy H189                                   | 15383664 | 3          | 111        |
| <b>David &amp; Cody Howard, San Marcos, TX—3 cows</b>    |          |            |            |
| D C H 5175 Bando Royal Lass                              | 14972103 | 4          | 111        |
| D C H Stockman Design                                    | 14777531 | 4          | 107        |
| D C H Design Doll  | 15110090 | 3          | 105        |
| <b>Robert A Howard, Lexington, AL—2 cows</b>             |          |            |            |
| Howards Lady Blogarde 312                                | 14976505 | 4          | 113        |
| Howards Buena 315  | 14976497 | 4          | 105        |
| <b>Monte Howrey, Vale, SD—3 cows</b>                     |          |            |            |
| MH Dixie Erica 3127                                      | 14626170 | 6          | 106        |
| MH Lois 39   | 14564111 | 6          | 105        |
| MH Blackbird 544   | 15184677 | 4          | 106        |
| <b>Hrnrchir Land &amp; Cattle, Trenton, NE—3 cows</b>    |          |            |            |
| KJ Erica 4052  | 14815271 | 5          | 105        |
| KJ Lady Erica 5183                                       | 15113287 | 4          | 107        |
| KJ Lady Erica 5114                                       | 15114236 | 4          | 105        |
| <b>W R Huddleston III, Maysville, KY—3 cows</b>          |          |            |            |
| R&R P A R Lady L22                                       | 13954710 | 7          | 110        |
| R&R Par Lady N29   | 14565254 | 5          | 109        |
| R&R High Lady N27  | 14565251 | 5          | 105        |
| <b>Huffaker Angus Farms LLC, Monticello, KY—1 cow</b>    |          |            |            |
| Burton Forever Lady 422                                  | 14998090 | 4          | 107        |
| <b>Donald &amp; Artie Hughes, Saint James, MO—3 cows</b> |          |            |            |
| EXT Girl H A F   | 14858457 | 4          | 107        |
| Hughes Ideal H A F                                       | 14858460 | 4          | 107        |
| Gale of Yellowstone HAF                                  | 15115233 | 3          | 109        |
| <b>Humbert Angus Ranch, Scobey, MT—4 cows</b>            |          |            |            |
| Humbert Duchess 3138                                     | 14530354 | 6          | 107        |
| Humbert Duchess 3004                                     | 14530408 | 6          | 105        |
| Humbert Anne 6921  | 15575160 | 3          | 111        |
| Humbert Blackbird 6910                                   | 15575157 | 3          | 109        |
| <b>Susan Hunnewell, Des Moines, NM—2 cows</b>            |          |            |            |
| 6 R Lucy 54  | 15126519 | 4          | 105        |
| 6 R Girl 610   | 15475523 | 3          | 106        |

| OWNERS & COWS                                      | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Hunt &amp; Hunt, Anselmo, NE—4 cows</b>         |          |            |            |
| H H Developin Rose 4606                            | 15643571 | 5          | 109        |
| B/R Kildonan Erica 4272                            | 14672896 | 5          | 108        |
| H H Miss Chloe 587                                 | 15715783 | 4          | 110        |
| H H Barbara 5133                                   | 15643572 | 4          | 108        |
| <b>Dean &amp; Lorie Hunt, Whitehall, MT—3 cows</b> |          |            |            |
| HAR 7 Lucy 379                                     | 14549135 | 6          | 106        |
| HAR Karen Z 529                                    | 15219479 | 4          | 111        |
| HAR 297E 7 Lucy 6023                               | 15565889 | 3          | 110        |
| <b>Hunter Angus, Fair Grove, MO—1 cow</b>          |          |            |            |
| EXG Pride S641 R3                                  | 15368267 | 3          | 109        |
| <b>Huth Farms, Boonville, MO—2 cows</b>            |          |            |            |
| CH Blackcap Bessie 542                             | 15380603 | 3          | 123        |
| HF Choice Edella 551                               | 15380600 | 3          | 107        |
| <b>Chris Huth, Bunceton, MO—6 cows</b>             |          |            |            |
| C H Karama 142                                     | 14105291 | 7          | 106        |
| CH Erica 442                                       | 15039120 | 5          | 107        |
| CH Universal Karama 502                            | 15196162 | 4          | 109        |
| CH Wide Pride 501                                  | 15196163 | 4          | 107        |
| CH Lady Direct 639                                 | 15565894 | 3          | 112        |
| CH Karama's Expectation 544                        | 15380593 | 3          | 109        |
| <b>Sandra Huth, Prairie Home, MO—2 cows</b>        |          |            |            |
| SH Blackcap Lass 539                               | 15380596 | 3          | 113        |
| SH Universal Barbara 540                           | 15380594 | 3          | 106        |
| <b>Hutson Farms, Elk City, OK—3 cows</b>           |          |            |            |
| TC Pride 9238                                      | 13501088 | 10         | 106        |
| KCR Ideal Queen 314L                               | 14355880 | 7          | 107        |
| PMB 5175 Cherry 8355                               | 15354146 | 4          | 106        |
| <b>Hy Tower Farms, Equality, AL—1 cow</b>          |          |            |            |
| C W L Lady Laural 5009                             | 15249084 | 3          | 109        |
| <b>Ricky Hyland, Ramona, SD—18 cows</b>            |          |            |            |
| Barbara of Volga 2094                              | 13750055 | 9          | 105        |
| Hyland Barbara 0266                                | 14304783 | 7          | 106        |
| Hyland Margaret 0251                               | 14317247 | 7          | 105        |
| Hyland J C 0470                                    | 14855080 | 5          | 114        |
| Hyland Lucy 0456                                   | 14855081 | 5          | 111        |
| Hyland Eileen 0546                                 | 15182988 | 5          | 107        |
| Hyland Lucy 0486                                   | 14855072 | 5          | 106        |
| Hyland Barbara 0524                                | 15182982 | 4          | 107        |
| Hyland Eileen 0507                                 | 15182972 | 4          | 106        |
| Hyland J C 0564                                    | 15182990 | 4          | 106        |
| Hyland Enzora 0527                                 | 15182983 | 4          | 105        |
| Hyland Blackbird 0630                              | 15528656 | 3          | 109        |
| Hyland Blackbird 0669                              | 15528677 | 3          | 108        |
| Hyland Barbara 0640                                | 15528654 | 3          | 107        |
| Hyland Samantha 0606                               | 15528689 | 3          | 107        |
| Hyland Barbara 0653                                | 15528671 | 3          | 106        |
| Hyland JC 0674                                     | 15528692 | 3          | 105        |
| Hyland Lucy 0634                                   | 15541191 | 3          | 105        |
| <b>Indian Creek Farm, Stahlstown, PA—3 cows</b>    |          |            |            |
| Indian Creek Julie 530                             | 16280762 | 4          | 106        |
| Indian Creek Kay 606                               | 16280767 | 3          | 111        |
| Indian Creek Julie 634                             | 16280764 | 3          | 110        |
| <b>Indian Mound Ranch, Canadian, TX—1 cow</b>      |          |            |            |
| IMR 338 Forever Lady 601S                          | 15384380 | 3          | 108        |
| <b>Roger Indreland, Big Timber, MT—6 cows</b>      |          |            |            |
| Indreland Juanada 0051                             | 14270918 | 9          | 108        |
| Indreland Petunia 0021                             | 14270907 | 9          | 105        |
| Indreland Erelite 3005                             | 14504964 | 6          | 106        |
| Indreland Patty 3017                               | 14504968 | 6          | 106        |
| Indreland Berle 4037                               | 15177536 | 5          | 105        |
| Indreland Juanada Anne 5401                        | 15320859 | 4          | 107        |
| <b>Industrial Pipelines, Holdrege, NE—5 cows</b>   |          |            |            |
| K J D182 Lassie N88                                | 13660654 | 9          | 106        |
| KJ M58 Clova Pride T64                             | 14218178 | 7          | 106        |
| KJ 916 Queen Dolly 3081                            | 14556965 | 6          | 109        |
| KJ Jackie 4055                                     | 14815273 | 5          | 105        |
| KJ Blackcap 5018                                   | 15118295 | 4          | 107        |
| <b>Infinity Angus Ranch, Peerless, MT—5 cows</b>   |          |            |            |
| Infinity Viola 257                                 | 14136706 | 7          | 106        |
| Infinity Blackbird 414                             | 14869615 | 5          | 109        |
| Infinity Viola 410                                 | 14892760 | 5          | 107        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Infinity's Bonny 544</b>                              |          |            |            |
| Infinity's Bonny 544                                     | 15256602 | 4          | 106        |
| <b>Infinity's Rito 639</b>                               |          |            |            |
| Infinity's Rito 639                                      | 15559846 | 3          | 105        |
| <b>Hugh E Ingalls, Faith, SD—17 cows</b>                 |          |            |            |
| Western Elba 02-689                                      | 14294257 | 7          | 108        |
| Revo Eblinette 02-578                                    | 14298956 | 7          | 107        |
| Black Blossom 02-549                                     | 14298952 | 7          | 105        |
| Queen Revette 03-462                                     | 14580867 | 6          | 106        |
| Blossom 03-629   | 14586236 | 6          | 105        |
| Eblinette 04-1129  | 14876095 | 5          | 106        |
| M C Blackbird 04-1119                                    | 14876091 | 5          | 106        |
| Dakota Eblinette 04-916                                  | 14895773 | 5          | 105        |
| Prairie Blackbird 04-134                                 | 14875923 | 5          | 105        |
| Eileenmere Lady 05-357                                   | 15202761 | 4          | 110        |
| Prairie Bethmere 05-05                                   | 15202436 | 4          | 106        |
| Prairie Bess 05-861                                      | 15251285 | 4          | 105        |
| Prairie Blackbird 06-274                                 | 15556956 | 3          | 113        |
| Western Barbara 06-839                                   | 15557029 | 3          | 108        |
| Black Lassie 06-245                                      | 15556937 | 3          | 107        |
| Black Sue 06-165   | 15556915 | 3          | 107        |
| Erica 06-251   | 15563853 | 3          | 105        |
| <b>Ingram Cattle Co Inc, Water Valley, MS—2 cows</b>     |          |            |            |
| Ingrams Ms Rito 616 L748                                 | 14018699 | 7          | 108        |
| Ingrams RDA Rita 025 M826                                | 14278818 | 6          | 105        |
| <b>Iowa State Univ Res Herd, Ames, IA—19 cows</b>        |          |            |            |
| ISU Reina R 9064   | 13536051 | 10         | 105        |
| ISU Reina Q 0072   | 13747911 | 9          | 107        |
| ISU Reina R 1085   | 14450612 | 8          | 111        |
| ISU Reina Q 2042   | 14357697 | 7          | 108        |
| ISU Reina Q 3029   | 14650922 | 6          | 106        |
| ISU Reina R 4284   | 14947693 | 5          | 119        |
| ISU Reina Q 4172   | 14947668 | 5          | 110        |
| ISU Reina R 4005   | 15644791 | 5          | 110        |
| ISU Reina Q 4129   | 14947654 | 5          | 106        |
| ISU Reina R 4316   | 15644797 | 5          | 106        |
| ISU Reina Q 4019   | 14947632 | 5          | 105        |
| ISU Reina Q 5153   | 15772503 | 4          | 113        |
| ISU Reina Q 5449   | 15772536 | 4          | 113        |
| ISU Reina Q 5003   | 15772487 | 4          | 107        |
| ISU Reina Q 5091   | 15772498 | 4          | 107        |
| ISU Reina Q 5147   | 15772501 | 4          | 105        |
| ISU Reina Q 5189   | 15772508 | 4          | 105        |
| ISU Reina Q 6685   | 15639741 | 3          | 113        |
| ISU Reina Q 6707   | 15634322 | 3          | 109        |
| <b>Iowa State University, Ames, IA—2 cows</b>            |          |            |            |
| I S U Ms Frontline A521                                  | 15133164 | 4          | 108        |
| I S U Ms Traveler L17 A622                               | 15501426 | 3          | 105        |
| <b>Mark Ipsen, Dingle, ID—1 cow</b>                      |          |            |            |
| ICC 99C Pride Bar Ext 39R                                | 15200160 | 3          | 106        |
| <b>Iron Mountain Cattle Co, Belle Fourche, SD—6 cows</b> |          |            |            |
| S A V Amanda 2281  | 14141785 | 7          | 106        |
| SCR Elba 50703   | 15164179 | 5          | 109        |
| Sinclair Enchantress 4ET3                                | 14774033 | 5          | 105        |
| S A V Enchantress 5212                                   | 15108102 | 4          | 108        |
| S A V Miss Bobbie 5206                                   | 15108085 | 4          | 105        |
| S A V Elba Erica 6406                                    | 15369384 | 3          | 110        |
| <b>Irons Fork Angus, Ink, AR—1 cow</b>                   |          |            |            |
| K Bar Expectation 155                                    | 15420471 | 3          | 112        |
| <b>Isaacs Angus, Horse Cave, KY—15 cows</b>              |          |            |            |
| Isaacs Miss Fred 518                                     | 13325319 | 10         | 105        |
| Isaacs Miss 1483-941                                     | 13631468 | 9          | 106        |
| Isaacs Miss Advantage 0362                               | 14713377 | 6          | 110        |
| Isaacs Miss Plow 0392                                    | 14824087 | 5          | 114        |
| Isaacs Miss New Trend 1404                               | 14824171 | 5          | 110        |
| Isaacs Miss 878-0356                                     | 14713367 | 5          | 107        |
| Isaacs Miss New Trend 2004                               | 14824120 | 5          | 105        |
| Isaacs Miss Pfred 0448                                   | 15043540 | 4          | 112        |
| Isaacs Miss Leadtime 0457                                | 15043547 | 4          | 107        |
| Isaacs Miss Special 0506                                 | 15133736 | 4          | 105        |
| Isaacs Miss N T 9005                                     | 15391052 | 3          | 108        |
| Isaacs Miss Alliance 0553                                | 15392181 | 3          | 107        |
| Isaacs Miss I-036-0579                                   | 15391096 | 3          | 106        |
| Isaacs Miss Alliance 0554                                | 15392185 | 3          | 105        |
| Isaacs Miss New Day 0546                                 | 15218268 | 3          | 105        |
| <b>J &amp; M Windy Acres, Maryville, TN—2 cows</b>       |          |            |            |
| Jmwa 414N of 211 Expectation                             | 14758004 | 5          | 105        |
| Jmwa 612R of 416 ND 208                                  | 15406203 | 3          | 105        |

| OWNERS & COWS                                    | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>J &amp; S Angus, Soldiers Grove, WI—1 cow</b> |          |            |            |
| Woodhill Blackbird 542-287M                      | 14228336 | 7          | 106        |
| <b>J C Angus Farm, Avon, SD—1 cow</b>            |          |            |            |
| LaGrand Forever Lady 4180                        | 14682280 | 5          | 111        |
| <b>J K Angus, Montrose, SD—8 cows</b>            |          |            |            |
| J K Blackcap Pride 216                           | 14292619 | 7          | 116        |
| J K Queen 287                                    | 14292540 | 7          | 109        |
| J K Blackcap Pride 216                           | 15241724 | 4          | 109        |
| J K Miss Black Flame 611                         | 15585500 | 3          | 108        |
| Mohnen Royal Lady 116                            | 15565405 | 3          | 107        |
| J K Lovely Lady 656                              | 15607578 | 3          | 106        |
| J K Blackcap Bessie 618                          | 15585506 | 3          | 105        |
| J K Blackcap Pride 619                           | 15585507 | 3          | 105        |
| <b>J O W Farms, Sparta, TN—2 cows</b>            |          |            |            |
| Saras Queen Mother 072                           | 14126621 | 7          | 113        |
| J O W Erica 3045                                 | 15245289 | 4          | 106        |
| <b>J R C Angus Ranch, Le Center, MN—3 cows</b>   |          |            |            |
| J R C Game 022J                                  | 13787722 | 9          | 105        |
| J R C 3X25-9E41                                  | 14041958 | 8          | 107        |
| JRC Nuetron Larks                                | 15605033 | 3          | 108        |
| <b>J R Ranch, Othello, WA—1 cow</b>              |          |            |            |
| Rathbun Lucia R550                               | 15250645 | 3          | 114        |
| <b>J T W Angus, Miles, IA—5 cows</b>             |          |            |            |
| JTW Lady Cash 230                                | 14191457 | 7          | 105        |
| Sitz Focus 1042                                  | 14094121 | 7          | 105        |
| Sitz Lady Donna 3612                             | 14109051 | 7          | 105        |
| JTW Evergreen 573                                | 15113396 | 4          | 105        |
| JTW Queen Norma 620                              | 15481702 | 3          | 109        |
| <b>J-C Angus, Moriarty, NM—1 cow</b>             |          |            |            |
| J-C Joy 0563                                     | 15091427 | 4          | 106        |
| <b>J Larry Jackson Farm, Augusta, KS—1 cow</b>   |          |            |            |
| Miss J A F 6054                                  | 15463339 | 3          | 108        |
| <b>Joseph Jackson, Salvisa, KY—2 cows</b>        |          |            |            |
| DRF Victory EXT                                  | 14353745 | 6          | 106        |
| DRF Summer Flower Direction                      | 15297227 | 3          | 115        |
| <b>Wade Jacobsen, Simms, MT—3 cows</b>           |          |            |            |
| JR MS Powercap 3624                              | 14582349 | 6          | 111        |
| JR MS Alliance 3600                              | 14705600 | 6          | 105        |
| JR MS Powercap 3625                              | 14582350 | 6          | 105        |
| <b>Jacs Ranch, Bentonville, AR—5 cows</b>        |          |            |            |
| Riverbend Forever Lady 3273                      | 14406926 | 6          | 109        |
| VT 1407 New Design B5                            | 14818905 | 5          | 117        |
| Jacs Blackcap 5063                               | 15220408 | 4          | 114        |
| VT Grid Maker B78                                | 14818932 | 4          | 105        |
| PL Miss Burgess S7                               | 15714642 | 3          | 107        |
| <b>Darrell L Jallo, Fordville, ND—10 cows</b>    |          |            |            |
| J A R Pride Princess 033                         | 13675957 | 9          | 107        |
| J A R Lady Elise 139                             | 13953454 | 8          | 106        |
| J A R Pride Princess 229                         | 14288514 | 7          | 109        |
| JAR Erica 880 408                                | 14846020 | 6          | 107        |
| JAR Ava Lee 204 475                              | 14846022 | 5          | 108        |
| JAR Princess 393 541                             | 15158986 | 4          | 113        |
| JAR Erica 194 572                                | 15158999 | 4          | 111        |
| JAR Miss Countess 364 6155                       | 15597442 | 3          | 111        |
| JAR Erica 96 656                                 | 15597461 | 3          | 110        |
| JAR Pride Princess 015 629                       | 15597456 | 3          | 108        |
| <b>Jason Jallo, Fordville, ND—2 cows</b>         |          |            |            |
| JAR Zara 802 539                                 | 15158985 | 4          | 111        |
| JAR Miss 398 6162                                | 15605721 | 3          | 109        |
| <b>Jessica Jallo, Fordville, ND—2 cows</b>       |          |            |            |
| J A R Erica 116                                  | 13953442 | 8          | 108        |
| JAR Pride Princess 229 646                       | 15454083 | 3          | 110        |
| <b>Ian James, Naponee, NE—2 cows</b>             |          |            |            |
| James Heatherbloom 54                            | 15144965 | 4          | 109        |
| James Blackbird 522                              | 15144956 | 4          | 106        |
| <b>Wayne B James, Elmo, MO—1 cow</b>             |          |            |            |
| Jamesland Truly Chg On 389J                      | 15453461 | 3          | 105        |

| OWNERS & COWS                                       | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Mark A Janak, Hallettsville, TX—6 cows</b>       |          |            |            |
| Hinksons Enamel 00021                               | 13689009 | 9          | 108        |
| J Bar Bando Miss 14J                                | 13598122 | 9          | 105        |
| Hinksons Pride 03 302                               | 14543355 | 6          | 106        |
| Blackbird of LOF 360N                               | 14616696 | 5          | 105        |
| J Bar Enamel 9150-5273                              | 14986997 | 4          | 108        |
| Blackbird 4880 of Dalebanks                         | 15039310 | 4          | 105        |
| <b>Shirley A Jautz, Pomona, MO—1 cow</b>            |          |            |            |
| CSC Rachel 642                                      | 15452577 | 3          | 105        |
| <b>Jaynee Ranch, Bonners Ferry, ID—2 cows</b>       |          |            |            |
| Thomas Lucy Rose 3534                               | 14394938 | 6          | 109        |
| F T R Rose S9                                       | 15458370 | 3          | 108        |
| <b>Dale W Jenkins, Canadian, TX—4 cows</b>          |          |            |            |
| Maxi Design 2070 Littlerobe                         | 13659728 | 9          | 107        |
| Barbet Date 2213 Littlerobe                         | 14591348 | 6          | 106        |
| Ms Bar Date 2283 Littlerobe                         | 14591355 | 6          | 105        |
| Blackcap Conn 2384Littlerobe                        | 14917430 | 5          | 105        |
| <b>Donald Ray Jenkins, Gage, OK—2 cows</b>          |          |            |            |
| J A F Princess Alliance 782                         | 14407618 | 6          | 107        |
| J A F Princess Hank                                 | 14711404 | 5          | 105        |
| <b>Milford Duane Jenkins, Higgins, TX—1 cow</b>     |          |            |            |
| Barbara of Littlerobe 214                           | 14698844 | 5          | 109        |
| <b>William E Jenkins, Caldwell, ID—12 cows</b>      |          |            |            |
| VHAR D Ensign 1769                                  | 13437470 | 10         | 107        |
| VHAR BK Blackbird 421                               | 14470829 | 8          | 112        |
| VHAR D Chelsea 121                                  | 14465467 | 8          | 107        |
| VHAR BW Eldorene 1334                               | 15452239 | 5          | 105        |
| VHAR ND8 Miss Bobby 96                              | 16129557 | 4          | 110        |
| VHAR VC Blackbird 1035                              | 15650838 | 4          | 106        |
| VHAR AL Raven 356                                   | 16130428 | 4          | 105        |
| VHAR ND8 Blackbird 265                              | 15650848 | 4          | 105        |
| VHAR ND8 Pride 756                                  | 16129555 | 3          | 113        |
| VHAR HB Katie 1156                                  | 16129543 | 3          | 107        |
| VHAR ND8 Bobby 126                                  | 16129544 | 3          | 107        |
| VHAR NF Blackbird 1066                              | 16130425 | 3          | 105        |
| <b>Jennaway Angus Ranch, Melstone, MT—3 cows</b>    |          |            |            |
| Jar Minny 247                                       | 13198703 | 11         | 106        |
| JAR ChereL D14                                      | 14124782 | 7          | 105        |
| JAR MT Queen F22                                    | 14944887 | 5          | 109        |
| <b>Greg &amp; Julie Jenniges, Mindoro, WI—1 cow</b> |          |            |            |
| J S R Erianna Canyon 501                            | 14461274 | 8          | 105        |
| <b>Cody D Jensen, Plainfield, IA—1 cow</b>          |          |            |            |
| Da Es Ro Miss Lady 3100 180                         | 14453656 | 6          | 109        |
| <b>James A Jensen, Riverton, WY—3 cows</b>          |          |            |            |
| Miss KR Dixie 207M                                  | 14366759 | 7          | 107        |
| Holman Erica P401                                   | 14915841 | 5          | 107        |
| DAR 5222 0222 7145 878                              | 15236840 | 4          | 107        |
| <b>Katie Lyn Jensen, North English, IA—1 cow</b>    |          |            |            |
| JAF Saratoga 509                                    | 15288726 | 4          | 112        |
| <b>Nick Jindra, Clarkson, NE—7 cows</b>             |          |            |            |
| Jindras Pretty Picture JA705                        | 14908854 | 5          | 107        |
| Hoff Barbara 3100 471                               | 14848291 | 5          | 105        |
| Jindras Pretty Picture J 807                        | 15134016 | 4          | 112        |
| Jindras First Lady J 014 005                        | 15128980 | 4          | 109        |
| Jindras Royal Lass J 922 903                        | 15128968 | 4          | 106        |
| Jindras Freelay J 619                               | 15497169 | 3          | 112        |
| Hoff Flower SC 414 600                              | 15370615 | 3          | 109        |
| <b>JMR Ranch, Coleman, TX—1 cow</b>                 |          |            |            |
| JMR Coal Train HRT 518 C                            | 15111754 | 4          | 107        |
| <b>John Angus Farms, Miller, NE—19 cows</b>         |          |            |            |
| Envious Erica D82                                   | 13203187 | 11         | 106        |
| D J Miss Cracker Jack 97D                           | 13729662 | 9          | 107        |
| E J Blackdust Lady JD44                             | 13729782 | 9          | 105        |
| E J Erica E64                                       | 13977358 | 8          | 109        |
| D J Bandolier Queen D126                            | 13977455 | 8          | 105        |
| M J Erica Lady M130                                 | 14289282 | 7          | 112        |
| JD88 Eric Lady                                      | 14569322 | 6          | 114        |
| D146 Princess Blackbird                             | 14569344 | 6          | 110        |
| M148 Blackdust Erica                                | 14569282 | 6          | 110        |
| M150 Envv Blackbird                                 | 14569337 | 6          | 110        |
| 5503 Blackdust-Isaac                                | 14569355 | 6          | 106        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| D160 Mae Diamond   | 14569348 | 6          | 105        |
| D J Dust Lady 171  | 14869442 | 5          | 113        |
| M J Flossie Miss 173                                     | 14869386 | 5          | 108        |
| E J Queen Right Time E124                                | 15204741 | 4          | 108        |
| C J Blackdust Queen C1                                   | 15219168 | 4          | 106        |
| E J Envious Erica E118                                   | 15204744 | 4          | 106        |
| D J Blackbird Lady D180                                  | 15252182 | 4          | 105        |
| E J Elmcrest Lady Mae E128                               | 15204728 | 4          | 105        |
| <b>Johnson Cattle Co, Alton, MO—1 cow</b>                |          |            |            |
| J Bar 7 Lady Blackcap 471                                | 14911453 | 5          | 106        |
| <b>Brian Johnson, Fort Dodge, IA—1 cow</b>               |          |            |            |
| WK Queen Lass 4027                                       | 14835520 | 5          | 106        |
| <b>Ernie Johnson, Newfolds, MN—3 cows</b>                |          |            |            |
| N S F Lady K Bando R14                                   | 15112387 | 4          | 111        |
| CSA Second Chance 542                                    | 15135044 | 4          | 107        |
| CSA Blanche 598  | 15146376 | 4          | 105        |
| <b>G Gary Johnson, Russellville, KY—2 cows</b>           |          |            |            |
| L&J Mud River Pride 2706                                 | 15473489 | 3          | 106        |
| Touchstone Limit Design 5605                             | 15280947 | 3          | 105        |
| <b>H Wayne Johnson, Russellville, KY—1 cow</b>           |          |            |            |
| Johnsons Blackbird 056                                   | 14876247 | 4          | 105        |
| <b>Linda Johnson, Salina, KS—3 cows</b>                  |          |            |            |
| LJ Ms Classy Alliance 0132                               | 13968711 | 8          | 105        |
| LJ MS Fortune Design 0152                                | 14528970 | 8          | 105        |
| LJ Ms Fame 6144 by Cheif                                 | 15588344 | 3          | 109        |
| <b>Michael D Johnson, Mineral Point, MO—1 cow</b>        |          |            |            |
| JFAF Niki's Right Time                                   | 15030302 | 4          | 110        |
| <b>Richard Johnson, Columbus, MT—3 cows</b>              |          |            |            |
| BT Primrose Lady 95P                                     | 14874612 | 5          | 107        |
| BT Beauty 233P   | 14862143 | 5          | 106        |
| BT MS Witch 370P   | 14854742 | 5          | 106        |
| <b>Rocky &amp; Colleen Johnson, Anton, CO—3 cows</b>     |          |            |            |
| Erica 15 Jardey Freight                                  | 14245960 | 7          | 107        |
| Barbara 39 Jardey Bush                                   | 15126725 | 4          | 105        |
| Erica 24 Jardey Bush                                     | 15548915 | 3          | 110        |
| <b>Wesly Glenn Johnson, Pipestone, MN—1 cow</b>          |          |            |            |
| CW Miss Elgaline 430                                     | 14753571 | 5          | 105        |
| <b>Johnsons Riverview Angus, Peru, IA—1 cow</b>          |          |            |            |
| J R Blackcap Crystal N56                                 | 15557130 | 6          | 109        |
| <b>Allen F Johnston, Okemah, OK—6 cows</b>               |          |            |            |
| Summitcrest Mamie P157                                   | 14875558 | 5          | 110        |
| Homeacres Ellunas G10                                    | 15562555 | 3          | 121        |
| Homeacres Jade G43                                       | 15562585 | 3          | 110        |
| Summitcrest Queen 2S92                                   | 15587738 | 3          | 110        |
| Homeacres Maxie G111                                     | 15562561 | 3          | 109        |
| Homeacres Heroine G66                                    | 15562592 | 3          | 106        |
| <b>Jones Stewart Angus Ranch, Washington, KS—10 cows</b> |          |            |            |
| Jsar Miss Doctor 282BGN                                  | 14604329 | 6          | 111        |
| Jsar MS Hall of Fame 39YHKP                              | 14912397 | 5          | 107        |
| J SAR Hall of Fame 108 2006P                             | 15613635 | 5          | 105        |
| J SAR Miss Hot Rod 124EGKP                               | 15711823 | 5          | 105        |
| Jsar Miss Doc Son BJM36                                  | 15289518 | 4          | 110        |
| Jsar Miss Doc Son 250BGJR                                | 15289533 | 4          | 109        |
| J SAR Ms Design Doctor 356EPS                            | 15956963 | 3          | 110        |
| J SAR Future Direction 286GPS                            | 16264197 | 3          | 109        |
| J SAR Miss New Design 42PS                               | 15957980 | 3          | 108        |
| J SAR Ms Design Doctor 282GPS                            | 15956890 | 3          | 107        |
| <b>Adam Jones, Saint Francis, KS—4 cows</b>              |          |            |            |
| CC Sainty Elite Time 427                                 | 14748750 | 5          | 110        |
| CC Sainty Wild Heart 543                                 | 15059916 | 4          | 105        |
| CC Sainty BarbaraFreedom 606                             | 15379368 | 3          | 114        |
| CC Sainty Elite Design 621                               | 15378778 | 3          | 106        |
| <b>Amanda Jones, Saint Francis, KS—2 cows</b>            |          |            |            |
| CC Sainty of 824 Design 414                              | 14748741 | 5          | 108        |
| CC Sainty Donna Rito 353 626                             | 15378781 | 3          | 106        |
| <b>Elisabeth J Jones, Sperryville, VA—3 cows</b>         |          |            |            |
| Clova Duchess Oaks Calexi                                | 14500235 | 6          | 107        |
| Annel Oak Mame   | 14813945 | 5          | 105        |
| Clova Duchess Oaks Lainne                                | 15487423 | 3          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Fabe Buddy Jones, D Lo, MS—2 cows</b>                    |          |            |            |
| J A R Expectation E21 of B17                                | 14964624 | 4          | 107        |
| J A R Miss Enamel F107                                      | 15348415 | 3          | 106        |
| <b>Mark &amp; Suzan Jones, Amarillo, TX—2 cows</b>          |          |            |            |
| J A F 620 New Level   | 15551512 | 4          | 114        |
| J A F 623 Lead On   | 15551505 | 3          | 105        |
| <b>R Emmett Jordan, Briggsdale, CO—3 cows</b>               |          |            |            |
| R J K 925 147   | 13995909 | 8          | 110        |
| JCC 9150 15   | 14813112 | 5          | 106        |
| Schurrtop E626 C845   | 15193074 | 4          | 106        |
| <b>Jordans Angus Farm, Rugby, ND—3 cows</b>                 |          |            |            |
| JAF Widespread Heiress 0152                                 | 13824981 | 8          | 106        |
| JAF 0032 Bando Blackcap 0397                                | 14424944 | 6          | 107        |
| JAF 0447 Class Etta 0670                                    | 15578631 | 3          | 105        |
| <b>Jorgensen Ranches, Ideal, SD—15 cows</b>                 |          |            |            |
| Ideal 1462 of 1418 668                                      | 14037467 | 8          | 107        |
| Ideal 323 of 049 9426                                       | 14523254 | 6          | 106        |
| Ideal 4151 of 1576 1390                                     | 14777343 | 5          | 105        |
| Ideal 5725 of 2633 3184                                     | 15127418 | 4          | 106        |
| Ideal 6313 of 2Q23 4633                                     | 15487907 | 3          | 121        |
| Ideal 6800 of 2P88 0204                                     | 15508065 | 3          | 113        |
| Ideal 6228 of 1283 0421                                     | 15481320 | 3          | 110        |
| Ideal 6521 of 3542 314                                      | 15481498 | 3          | 110        |
| Ideal 6055 of 332 1365                                      | 15481388 | 3          | 109        |
| Ideal 6056 of 332 1449                                      | 15481399 | 3          | 108        |
| Ideal 6400 of 4407 3643                                     | 15481572 | 3          | 108        |
| Ideal 6573 of 4545 0350                                     | 15481364 | 3          | 108        |
| Ideal 6617 of 4PT8 4527                                     | 15491458 | 3          | 106        |
| Ideal 6053 of 332 1578                                      | 15481415 | 3          | 105        |
| Ideal 6572 of 4545 236                                      | 15481460 | 3          | 105        |
| <b>Roger W &amp; Shelly Joseph, Winner, SD—3 cows</b>       |          |            |            |
| JAR Estella A583  | 15321995 | 4          | 106        |
| JAR Lass C620   | 15619750 | 3          | 107        |
| JAR Clova Pride C658  | 15619786 | 3          | 105        |
| <b>Kirby Josephson, Washburn, ND—3 cows</b>                 |          |            |            |
| Josephson Blackbird J404                                    | 14875071 | 5          | 106        |
| Josephson Pride J579  | 15208486 | 4          | 107        |
| Rasmussen Erica R643  | 15537942 | 3          | 107        |
| <b>Journey Circle M Ranch, Howey In The Hills, FL—1 cow</b> |          |            |            |
| JCM Ideal 5023  | 15876613 | 3          | 107        |
| <b>JS Double Diamond Ranch, Minot, ND—1 cow</b>             |          |            |            |
| JSDDR Miss Frontier 5016                                    | 15242256 | 4          | 106        |
| <b>Dale Julius, Ellsworth, MN—4 cows</b>                    |          |            |            |
| S C C Ms Emblazon 2247                                      | 14307190 | 7          | 106        |
| DJ Lady Focus 413   | 14906169 | 5          | 106        |
| DJ Queen 61   | 15561709 | 3          | 107        |
| DJ Anna 66  | 15561714 | 3          | 106        |
| <b>Emma Jumper, Paragould, AR—1 cow</b>                     |          |            |            |
| RC Miss Key 416   | 15048681 | 4          | 106        |
| <b>K &amp; B Ranch, Onida, SD—2 cows</b>                    |          |            |            |
| Vermilion Witch 2310  | 14128278 | 8          | 106        |
| K&B Venus 505   | 15114947 | 4          | 105        |
| <b>K &amp; J Angus, Larchwood, IA—5 cows</b>                |          |            |            |
| Brookdale Eraline 570                                       | 14221536 | 9          | 107        |
| FVA Eline 501   | 15263545 | 4          | 108        |
| K&J Queen Mab 546   | 15699277 | 3          | 110        |
| K&J Countess 576  | 15668782 | 3          | 107        |
| K&J Bunyan 196  | 15660563 | 3          | 105        |
| <b>K C J Angus, Platteville, WI—1 cow</b>                   |          |            |            |
| KCJ 96 Dividend 1407 Edna                                   | 15209841 | 4          | 107        |
| <b>K G Ranch, Three Forks, MT—5 cows</b>                    |          |            |            |
| KG Primrose 3330  | 14518588 | 6          | 111        |
| KG Lass 4355  | 14885408 | 5          | 110        |
| KG Princess 5059  | 15211615 | 4          | 111        |
| DJ Blackbird S139   | 15520431 | 3          | 108        |
| KG Miss Elevate 6569  | 15572192 | 3          | 106        |
| <b>K M K Acres, Thompson's Station, TN—2 cows</b>           |          |            |            |
| KMK Lassie P79  | 15039461 | 4          | 105        |
| KMK Primrose Lady P84                                       | 15039466 | 4          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>K Olson LLC, Enumclaw, WA—2 cows</b>                |          |            |            |
| Jaynee Annie 710 R KO                                  | 15169809 | 4          | 108        |
| PLS 5204 743 R KO                                      | 15174913 | 4          | 105        |
| <b>K Sha K Farm, Milan, IL—1 cow</b>                   |          |            |            |
| SydGen Blanche 4470                                    | 14890949 | 4          | 112        |
| <b>Kading Farms, Casey, IA—1 cow</b>                   |          |            |            |
| K F Blackbird Angel 639                                | 15630317 | 3          | 106        |
| <b>Kamphoefner Angus, Defiance, MO—2 cows</b>          |          |            |            |
| V H F Black Missie 314                                 | 14662875 | 5          | 106        |
| V H F Miss Pride 217-407                               | 14964010 | 4          | 107        |
| <b>Kanis &amp; Elbers, Leighton, IA—1 cow</b>          |          |            |            |
| Black Admiral 141 of D83                               | 13955649 | 8          | 113        |
| <b>Kansas State University, Manhattan, KS—1 cow</b>    |          |            |            |
| K S U Miss Traveler 004 5113                           | 15081780 | 4          | 106        |
| <b>Alan Kapp, Clarksdale, MO—3 cows</b>                |          |            |            |
| Kapp Juana Erica EMB 393                               | 14726418 | 5          | 106        |
| Kapp Tulloch LO 461                                    | 15054159 | 4          | 113        |
| Kapp Isabel PPD 455                                    | 15054154 | 4          | 106        |
| <b>Kappes Angus Ranch, Longlake, SD—2 cows</b>         |          |            |            |
| Kappes Pride S218                                      | 15801887 | 3          | 107        |
| Kappes Kava Miss 224 S447                              | 15801891 | 3          | 105        |
| <b>Rachael Dawn Karsten, Marengo, IA—1 cow</b>         |          |            |            |
| Dar Lin Suzys Strategy 0165                            | 15263695 | 4          | 107        |
| <b>Drew Kasselder, Bartlett, NE—1 cow</b>              |          |            |            |
| TC Pride 6062  | 15417927 | 3          | 106        |
| <b>Kenneth R Kasselder, Ericson, NE—2 cows</b>         |          |            |            |
| KFS-912-0860 DATELINE-396                              | 14618091 | 6          | 105        |
| K F S-449-4073-609                                     | 15525427 | 3          | 111        |
| <b>Kaufman Red Rock Angus, Lamar, MO—1 cow</b>         |          |            |            |
| Red Rock Westwind Rito 33                              | 14680552 | 5          | 106        |
| <b>Kavli Cattle Company, Wray, CO—2 cows</b>           |          |            |            |
| BV065  | 15369582 | 4          | 112        |
| WM Lorraine 011 6257                                   | 15533739 | 3          | 105        |
| <b>KB Cattle Company, Gate, OK—2 cows</b>              |          |            |            |
| RR Eriskay 6019  | 15564370 | 3          | 112        |
| RR Eriskay 6025  | 15564372 | 3          | 107        |
| <b>KCS Angus Ranch LLC, Novinger, MO—2 cows</b>        |          |            |            |
| E&B-WERNER Lady 116-64                                 | 15418048 | 3          | 115        |
| CR Lass 5091   | 15228318 | 3          | 110        |
| <b>Keaster Land &amp; Livestock, Belt, MT—5 cows</b>   |          |            |            |
| K L L 22 Lady H P                                      | 14817791 | 5          | 106        |
| K L L 46 Lady 4878                                     | 14817786 | 5          | 106        |
| K L L 367 Lady 4878                                    | 14817907 | 5          | 105        |
| K L L 31 Lady 5MID                                     | 15148258 | 4          | 108        |
| K L L M50 Lady 6 VRD                                   | 15483179 | 3          | 110        |
| <b>Rachel A Keaster, Belt, MT—4 cows</b>               |          |            |            |
| K L L 238 Lady 4180                                    | 14817818 | 5          | 107        |
| K L L 260 Lady 5180                                    | 15148274 | 4          | 113        |
| K L L K16 Lady 5 Papa                                  | 15148265 | 4          | 105        |
| RK 31 Miss 6 VRD                                       | 15483138 | 3          | 106        |
| <b>Thomas C Keating, Martinsdale, MT—1 cow</b>         |          |            |            |
| Keating New Queen 507                                  | 15027183 | 4          | 108        |
| <b>Kegley Farms Of Pulaski LLC, Pulaski, VA—5 cows</b> |          |            |            |
| P F Elga 810 of 1418                                   | 13960702 | 8          | 108        |
| P F Josie of 878                                       | 14808216 | 5          | 108        |
| Potomac Dateline of 9126                               | 15154753 | 4          | 114        |
| Potomac Gammer 809 of 9126                             | 15154820 | 4          | 107        |
| Potomac Kurg Lassie of 338                             | 15154858 | 4          | 105        |
| <b>Keller Cattle Corp, Promontory, UT—5 cows</b>       |          |            |            |
| Thomas Pride 3452                                      | 14390386 | 6          | 106        |
| K C C Witch 434  | 14757067 | 5          | 105        |
| KCC Eleanor 517  | 15064894 | 4          | 107        |
| Mercer Ann 646   | 15398854 | 3          | 112        |
| KCC Pride 104 611                                      | 15361331 | 3          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Keller Windchime Angus, Manilla, IA—6 cows</b>             |          |            |            |
| Windchime Delia 1052  | 13927546 | 8          | 105        |
| Windchime Black Angel 3203                                    | 14485076 | 6          | 111        |
| Windchime Burgess 4012  | 14836839 | 5          | 114        |
| Windchime2 Royalty 4002                                       | 14848251 | 5          | 108        |
| Windchime Rose 5279   | 15181047 | 4          | 106        |
| Windchime Elba 6067   | 15476652 | 3          | 105        |
| <b>Paul Kemnitz, Platte, SD—4 cows</b>                        |          |            |            |
| FSHK Forever Lady 026   | 13665753 | 9          | 106        |
| Nitz Primrose 1008  | 14016203 | 8          | 108        |
| Nitz Forever Lady 3212  | 14546080 | 6          | 105        |
| Nitz Miss Wix 4358  | 14944152 | 5          | 109        |
| <b>Kenny &amp; Sons Angus, Schaller, IA—1 cow</b>             |          |            |            |
| KS Beauty 5174  | 14994833 | 4          | 110        |
| <b>Kenny Angus, Schaller, IA—2 cows</b>                       |          |            |            |
| KA Lucy Rose 5151   | 15075002 | 4          | 105        |
| KA Blackcap 642   | 15423113 | 3          | 107        |
| <b>Dru M Kenny, Schaller, IA—1 cow</b>                        |          |            |            |
| KS Blackcap 631   | 15421326 | 3          | 108        |
| <b>Cheyenne Kessler, Milton Frwr, OR—1 cow</b>                |          |            |            |
| Kesslers Belle R108   | 15218924 | 4          | 118        |
| <b>Randy Kessler, Milton Freewater, OR—13 cows</b>            |          |            |            |
| Kesslers Rainbow 0052   | 13747302 | 10         | 107        |
| Kesslers Lady 1101  | 13984982 | 9          | 105        |
| Kesslers Lady 1118  | 13984984 | 8          | 108        |
| Kesslers Lady 1097  | 13984981 | 8          | 106        |
| Kesslers Erica 1006   | 13984972 | 8          | 105        |
| Kesslers Susie 2026   | 14333841 | 7          | 106        |
| Kesslers Princess Leia 4023                                   | 14928971 | 5          | 112        |
| Kesslers Lass 4103  | 14928979 | 5          | 111        |
| Kesslers Patricia 4078  | 14906114 | 5          | 105        |
| Kesslers Bell R230  | 15511110 | 3          | 113        |
| Kesslers Forever Lady S078                                    | 15635637 | 3          | 112        |
| Kesslers Rainbow S116   | 15635651 | 3          | 107        |
| Kesslers Princess Leia S018                                   | 15635620 | 3          | 105        |
| <b>Tierra Kessler, Milton Frwr, OR—1 cow</b>                  |          |            |            |
| Kesslers Verona S124  | 15638852 | 3          | 111        |
| <b>Chris Kester, Blanca, CO—4 cows</b>                        |          |            |            |
| Basin Clova Pride 1444  | 14724198 | 5          | 108        |
| Basin Ruby 12R3   | 15361539 | 4          | 105        |
| Basin Pamela K66  | 15654613 | 3          | 108        |
| Basin Elmaretta K62   | 15654616 | 3          | 106        |
| <b>Philip A Ketterhagen, Burlington, WI—1 cow</b>             |          |            |            |
| PAK Rita 1314-502   | 15088461 | 4          | 107        |
| <b>Wesley Kilmurry, Atkinson, NE—1 cow</b>                    |          |            |            |
| Triple B R Blackbird 1242                                     | 15539594 | 3          | 107        |
| <b>Kim Mac Farm, Elk City, KS—2 cows</b>                      |          |            |            |
| HG Miss Traveler 6124   | 15402888 | 3          | 115        |
| HG Enchantress 6023   | 15402882 | 3          | 107        |
| <b>Kimm Angus, Manhattan, MT—2 cows</b>                       |          |            |            |
| KA Hazel 3017   | 14536400 | 6          | 106        |
| KA Miss Wix 5013  | 15299923 | 4          | 105        |
| <b>R Joe &amp; Karen Kimmel, Stoneham, CO—2 cows</b>          |          |            |            |
| RJK Mc 549  | 15155263 | 4          | 111        |
| RJK 208 410 602   | 15539746 | 3          | 105        |
| <b>Troy J Kimmel, Stoneham, CO—1 cow</b>                      |          |            |            |
| RJK Rito Direct 308 638                                       | 15539762 | 3          | 105        |
| <b>Alan &amp; Mary B Kindsfater, Belle Fourche, SD—6 cows</b> |          |            |            |
| A K A Triple Hero 096   | 13693181 | 9          | 113        |
| A K A New Wind 099  | 13693171 | 9          | 109        |
| AKA Timeline 345 of 036                                       | 14600219 | 6          | 106        |
| AKA Dollar 538 of 127   | 15288145 | 4          | 109        |
| AKA New Design 574 of 34                                      | 15288133 | 4          | 106        |
| AKA Miss Dollar 612 of 17                                     | 15650146 | 3          | 111        |
| <b>James A Kinsey, Flemington, WV—9 cows</b>                  |          |            |            |
| Oak Front Antelope B46  | 13123954 | 11         | 109        |
| Oak Front W Enchantress B24                                   | 13123916 | 11         | 105        |
| Oak Front Antelope 321  | 13912559 | 8          | 107        |
| OAK Front Antelope 503  | 14468857 | 6          | 111        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| OAK Front Chimere 134                                   | 14760874 | 5          | 109        |
| OAK Front Antelope 204                                  | 14760876 | 5          | 105        |
| OAK Front Lucy 415                                      | 15100247 | 4          | 109        |
| OAK Front Barbara 85                                    | 15102208 | 4          | 108        |
| OAK Front Antelope 745                                  | 15100270 | 4          | 105        |
| <b>James Frederick Kinsey, Flemington, WV—2 cows</b>    |          |            |            |
| OAK Front Antelope 763                                  | 14470221 | 6          | 108        |
| OAK Front Antelope 975                                  | 15102199 | 4          | 105        |
| <b>Kirkes Black Angus Ranch, Talihiina, OK—1 cow</b>    |          |            |            |
| K Bar Expectation 015                                   | 15420473 | 3          | 110        |
| <b>Richard D Kirkman, Siler City, NC—1 cow</b>          |          |            |            |
| 4K Blackcap N313  | 14755796 | 5          | 115        |
| <b>Bill &amp; Jill Klein, Wheatland, WY—9 cows</b>      |          |            |            |
| 7 Z Lady Traveler 0248                                  | 13683281 | 9          | 107        |
| 7 Z Lady Emulation 0713                                 | 13683292 | 9          | 105        |
| B J 7324 Lady 2304                                      | 14225984 | 7          | 105        |
| B J Windy Lady 3713                                     | 14496668 | 6          | 108        |
| B J Vision Lady 3836                                    | 14496697 | 6          | 105        |
| Klein Lady Power Design 4732                            | 14863089 | 5          | 106        |
| B J Lady Dateline 5720                                  | 15133810 | 4          | 106        |
| Klein Lady Krugerand 6213                               | 15520800 | 3          | 113        |
| Klein Miss Nebraska 6913                                | 15520831 | 3          | 107        |
| <b>Michael Klein, Stonewall, TX—6 cows</b>              |          |            |            |
| Windy Bar Blackcap H838                                 | 12982967 | 11         | 110        |
| Windy Bar Elga L150                                     | 13814154 | 8          | 105        |
| Windy Bar Black Heiress M206                            | 14331894 | 7          | 119        |
| Windy Bar Elga M212                                     | 14331897 | 7          | 112        |
| Windy Bar Elga M203                                     | 14331891 | 7          | 106        |
| Windy Bar Queen Mother N310                             | 14498018 | 6          | 105        |
| <b>Nancy Klick, Simms, MT—1 cow</b>                     |          |            |            |
| SRA Blackcap Lady 515                                   | 15616845 | 4          | 106        |
| <b>Todd Klick, Simms, MT—1 cow</b>                      |          |            |            |
| SRA Heather Lass 522                                    | 15616831 | 4          | 107        |
| <b>Ty &amp; Brooke Kliever, Klamath Falls, OR—1 cow</b> |          |            |            |
| T M K Everelda Star 103R                                | 15281870 | 4          | 109        |
| <b>Nick Klintworth, Moorefield, NE—5 cows</b>           |          |            |            |
| G O Ms 8019 Fame 025                                    | 13705738 | 9          | 105        |
| G O Ms 02 Rockette 240M                                 | 14253535 | 7          | 106        |
| G O Ms Frontline 145M                                   | 14253559 | 7          | 106        |
| Ms CC Princess 1125 578S                                | 15182082 | 4          | 105        |
| GO MS Rancher's Design 3S                               | 15346805 | 3          | 105        |
| <b>F &amp; M Klippenstein, Oral, SD—3 cows</b>          |          |            |            |
| F M K Patricia PM13                                     | 14881544 | 6          | 111        |
| F M K Ruby R13F   | 15233078 | 4          | 109        |
| F M K Sara S13M   | 15573791 | 3          | 106        |
| <b>Roger Knochenmus, Sioux Falls, SD—18 cows</b>        |          |            |            |
| R K Miss Gameplan Blkbd 19                              | 14015837 | 11         | 118        |
| RK Miss Flashback Erica P 16                            | 14015799 | 8          | 106        |
| S K Miss Scotch Cap Lady 8                              | 14015788 | 8          | 106        |
| R K Miss Dateline Elba E 21                             | 14297184 | 7          | 108        |
| R K Miss Bando Elluna 9                                 | 14617320 | 6          | 107        |
| R K Miss Flash Elluna 15                                | 14930089 | 6          | 105        |
| R K Miss Rolls Pride 17                                 | 14617356 | 6          | 105        |
| R K Miss Rush Hour Pride 10                             | 14617347 | 6          | 105        |
| S K Miss Time Lady 16A                                  | 14617355 | 6          | 105        |
| R K Miss Rito Prid e5                                   | 14911319 | 5          | 107        |
| S K Miss Design Lady 9                                  | 15603905 | 4          | 111        |
| S K Miss Rolls Lady 2A                                  | 15253676 | 4          | 110        |
| S K Miss Fame Lady 19                                   | 15253608 | 4          | 105        |
| S K Miss Rito Elba E 11                                 | 15267470 | 4          | 105        |
| S K Miss Fame Lady 25                                   | 15603913 | 3          | 116        |
| R K Miss Strategy Blkbd 14                              | 15603906 | 3          | 112        |
| T K Miss Neutron Pride 11                               | 15603865 | 3          | 108        |
| R K Miss Fame May 24                                    | 15603911 | 3          | 106        |
| <b>Knoll Crest Farm Inc, Red House, VA—23 cows</b>      |          |            |            |
| K C F Miss 589 M217                                     | 14278598 | 7          | 111        |
| K C F Miss 598 M47                                      | 14279320 | 7          | 109        |
| K C F Miss Focus M23                                    | 14278622 | 7          | 107        |
| K C F Miss Alliance M289                                | 14417354 | 6          | 108        |
| K C F Ms Bushwacker N21                                 | 14533707 | 6          | 106        |
| K C F Miss Quality P164                                 | 14885793 | 5          | 120        |
| K C F Miss Total N431                                   | 14704087 | 5          | 107        |
| K C F Miss 338 P14                                      | 14885840 | 5          | 105        |

| OWNERS & COWS              | Reg. No. | No. Calves | Avg. Ratio |
|----------------------------|----------|------------|------------|
| K C F Miss E161 P110       | 14885806 | 5          | 105        |
| K C F Miss 1407 P268       | 15030709 | 4          | 109        |
| K C F Miss Hi Plains R78   | 15196544 | 4          | 108        |
| K C F Miss 1407 R101       | 15196558 | 4          | 107        |
| K C F Miss 6106 R105       | 15196560 | 4          | 107        |
| K C F Miss 6106 R90        | 15196551 | 4          | 107        |
| K C F Miss 6106 R53        | 15196532 | 4          | 105        |
| K C F Miss Quality P382    | 15030754 | 4          | 105        |
| K C F Miss 208 S11         | 15558620 | 3          | 112        |
| K C F Miss Objective S21   | 15559410 | 3          | 108        |
| K C F Miss Objective S33   | 15559413 | 3          | 108        |
| K C F Miss 112 S41         | 15565505 | 3          | 107        |
| K C F Miss Centennial R459 | 15365430 | 3          | 106        |
| K C F Miss 6106 R573       | 15384982 | 3          | 105        |
| K C F Miss Index R358      | 15365383 | 3          | 105        |

**Knudson Ranch, Taylor, ND—3 cows**

|                 |          |   |     |
|-----------------|----------|---|-----|
| KR Eileen 538   | 15285284 | 4 | 106 |
| KR Lass 608     | 15621146 | 3 | 108 |
| KR Blackcap 611 | 15620291 | 3 | 107 |

**Bruce M & Sara Knudson, Bottineau, ND—2 cows**

|                     |          |   |     |
|---------------------|----------|---|-----|
| MVR LC Miss Wix 511 | 15263785 | 4 | 110 |
| MVR LC Gale 513     | 15263787 | 4 | 105 |

**Gary A Knutson, Volga, SD—5 cows**

|                         |          |   |     |
|-------------------------|----------|---|-----|
| K F Gammer 102          | 14295534 | 7 | 105 |
| K F Blk Bd Progress 434 | 14915683 | 5 | 109 |
| K F Princess 305        | 15244064 | 4 | 114 |
| K F Princess 255        | 15243974 | 4 | 105 |
| K F Gammer 416          | 15552200 | 3 | 105 |

**Jake J Kohntopp, Jerome, ID—2 cows**

|                              |          |   |     |
|------------------------------|----------|---|-----|
| Sugar Top Western Frontier   | 15470230 | 3 | 111 |
| Sugar Top Expo Design 036 RP | 15470233 | 3 | 107 |

**Kohr Farms, York, PA—1 cow**

|                          |          |   |     |
|--------------------------|----------|---|-----|
| KF Camilla Bell 5603 F22 | 15393413 | 4 | 109 |
|--------------------------|----------|---|-----|

**Brad & Robin Kokjohn, Farmington, IA—2 cows**

|                           |          |   |     |
|---------------------------|----------|---|-----|
| Milliron K Mac Kenzie 607 | 15586462 | 3 | 107 |
| Milliron K Broker 02 603  | 15586458 | 3 | 105 |

**Kolb Angus Ranch, Hysham, MT—1 cow**

|                |          |   |     |
|----------------|----------|---|-----|
| KA R Resha 503 | 15101329 | 4 | 110 |
|----------------|----------|---|-----|

**John & Michelle Koon, Ward, SC—1 cow**

|                |          |   |     |
|----------------|----------|---|-----|
| JMK Sally P504 | 14726978 | 5 | 109 |
|----------------|----------|---|-----|

**Angela E Kopriva, Raymond, SD—1 cow**

|                             |          |   |     |
|-----------------------------|----------|---|-----|
| A E K Jazzy Woman of Famous | 15193269 | 4 | 106 |
|-----------------------------|----------|---|-----|

**Gregory J Kopriva Jr, Raymond, SD—1 cow**

|            |          |   |     |
|------------|----------|---|-----|
| Appollucky | 15556672 | 3 | 113 |
|------------|----------|---|-----|

**Richard Koski, Wing, ND—3 cows**

|                    |          |   |     |
|--------------------|----------|---|-----|
| BFL Barbara 63     | 14463343 | 6 | 108 |
| BFL Eileen Elba 54 | 14806039 | 5 | 108 |
| BFL Eileen Elba 55 | 15210093 | 4 | 112 |

**Brian Koster, Tescott, KS—2 cows**

|                        |          |   |     |
|------------------------|----------|---|-----|
| B K 006 Dinah 351      | 14406433 | 6 | 115 |
| BK 650H-Calc Dinah 612 | 15329513 | 3 | 109 |

**Kougl Angus Ranch, Timber Lake, SD—1 cow**

|                     |          |   |     |
|---------------------|----------|---|-----|
| WAF Expo Erica 8833 | 14589700 | 6 | 108 |
|---------------------|----------|---|-----|

**Daniel Koupal, Dante, SD—2 cows**

|                           |          |   |     |
|---------------------------|----------|---|-----|
| B&B Prospector Pride 1050 | 13910427 | 8 | 106 |
| B&B Blkbd Progress 4051   | 14829867 | 7 | 106 |

**David & Peggy Koupal, Dante, SD—1 cow**

|                       |          |   |     |
|-----------------------|----------|---|-----|
| Sitz Barbaramere 765P | 14817326 | 4 | 112 |
|-----------------------|----------|---|-----|

**Derek Dean Koupal, Dante, SD—4 cows**

|                  |          |   |     |
|------------------|----------|---|-----|
| B&B Gammer 4068  | 14789870 | 5 | 105 |
| B&B Zara 5033    | 15111934 | 4 | 105 |
| B&B Typhany 6014 | 15462100 | 3 | 116 |
| B&B Zara 6040    | 15462101 | 3 | 110 |

**Joey Koupal, Dante, SD—1 cow**

|                         |          |   |     |
|-------------------------|----------|---|-----|
| B&B Blkbd Progress 2091 | 14412228 | 6 | 110 |
|-------------------------|----------|---|-----|

**Vern Edward Koupal, Dante, SD—15 cows**

|                         |          |    |     |
|-------------------------|----------|----|-----|
| B&B Blkbd Progress 1017 | 13913570 | 10 | 109 |
|-------------------------|----------|----|-----|

| OWNERS & COWS             | Reg. No. | No. Calves | Avg. Ratio |
|---------------------------|----------|------------|------------|
| B&B Blackcap 0034         | 13643132 | 9          | 105        |
| B&B Prospector Pride 1031 | 13910260 | 8          | 105        |
| Koupals Zara 3149         | 14484087 | 7          | 107        |
| B&B Prospector Pride 3037 | 14477169 | 6          | 105        |
| B&B Jill 4050             | 14789850 | 5          | 110        |
| B&B Zara 4069             | 14789862 | 5          | 107        |
| B&B Prospector Pride 407  | 14789754 | 5          | 106        |
| B&B Zara 4010             | 14792159 | 5          | 106        |
| Koupals Queen 4150        | 14787803 | 5          | 106        |
| LaGrand Polly 4617        | 14923211 | 4          | 110        |
| B&B Blkbd Progress 5030   | 15111919 | 4          | 107        |
| B&B Lass 5061             | 15114292 | 4          | 105        |
| B&B Erica 605             | 15462235 | 3          | 106        |
| B&B Prospector Pride 6020 | 15460776 | 3          | 105        |

**Koupals Angus Farm, Dante, SD—23 cows**

|                              |          |   |     |
|------------------------------|----------|---|-----|
| Koupals Enchantress 0132     | 13647288 | 9 | 111 |
| Koupals Blackbird 3275       | 14484203 | 6 | 107 |
| Koupals Paddington 3175      | 14484108 | 6 | 107 |
| Koupals Enchantress 32       | 14484131 | 6 | 105 |
| Koupals Katinka Advance 5194 | 15105069 | 5 | 108 |
| Koupals Zara 566             | 15105262 | 4 | 108 |
| Koupals Controlless 532      | 15105215 | 4 | 107 |
| Koupals Ellnora 5258         | 15105157 | 4 | 107 |
| Koupals Rica 540             | 15112780 | 4 | 107 |
| Koupals Patty 5235           | 15105128 | 4 | 106 |
| Koupal Ebonette 686          | 15455136 | 4 | 105 |
| Koupals Ebonette 545         | 15105235 | 4 | 105 |
| Koupal Queenie 64            | 15455073 | 3 | 117 |
| Koupal Ebonette 6167         | 15454921 | 3 | 111 |
| Koupal Flower 6125           | 15454861 | 3 | 111 |
| Koupal Maid 630              | 15455057 | 3 | 111 |
| Koupal Maid 647              | 15455080 | 3 | 107 |
| Koupal Rica 693              | 15455143 | 3 | 107 |
| Koupal Zara 6181             | 15454937 | 3 | 107 |
| Koupal Blackbird 6142        | 15454890 | 3 | 106 |
| Koupal Controlless 645       | 15455077 | 3 | 106 |
| Koupal Zara 6226             | 15354610 | 3 | 106 |
| Koupal Rica 6241             | 15455009 | 3 | 105 |

**Marvin Kramer, Farina, IL—5 cows**

|                              |          |   |     |
|------------------------------|----------|---|-----|
| K F Barbara Beauty 431       | 14741236 | 5 | 112 |
| K F Evergreen Erica 1406     | 14728935 | 5 | 110 |
| Kramers Barbara Beauty 1516  | 15519389 | 3 | 110 |
| Kramers Forever Lady 1525    | 15508340 | 3 | 110 |
| Kramers Evergreen Erica 1512 | 15508350 | 3 | 107 |

**Dwain Kranz, Eddyville, NE—2 cows**

|                   |          |   |     |
|-------------------|----------|---|-----|
| KJ 10A Erica 3514 | 14560667 | 6 | 112 |
| KJ Pride 6024     | 15482343 | 3 | 111 |

**Kraus Angus Ranch, Milburn, NE—27 cows**

|                             |          |    |     |
|-----------------------------|----------|----|-----|
| KA R Trendy Lady 585        | 12468209 | 15 | 111 |
| KA R Blackbird 69           | 13450842 | 10 | 105 |
| KA R Duchess 879            | 13450839 | 10 | 105 |
| KA R Velvet Barbara 990     | 13736087 | 9  | 106 |
| KA R Jetstream 140          | 13736079 | 9  | 105 |
| KA R Lead Lady 1381         | 13996467 | 8  | 112 |
| KA R Diamond Annie 881      | 13998521 | 8  | 106 |
| KA R Black Velvet 991       | 13998524 | 8  | 105 |
| KA R Eileenmere 21          | 13998523 | 8  | 105 |
| KA R Blackbird Maid 262     | 14284658 | 7  | 108 |
| KA R Velvets Blackjack 422  | 14284669 | 7  | 107 |
| KA R Delia 912              | 14284664 | 7  | 106 |
| KA R Ronnie 762             | 14284655 | 7  | 106 |
| KA R Velvet Ruth 134        | 14885567 | 5  | 110 |
| KA R Royal Lucy 804         | 14885586 | 5  | 107 |
| KA R Jetstream 225          | 15245446 | 4  | 110 |
| KA R Fortune Annie 75       | 15247337 | 4  | 107 |
| KA R Velvets Clova Girl 125 | 15245436 | 4  | 105 |
| KA R Premium Annie 736      | 15582816 | 3  | 110 |
| KA R Premium Velvet 886     | 15582820 | 3  | 110 |
| KA R Delia 1216             | 15582787 | 3  | 108 |
| KA R Direct Velvet 426      | 15582807 | 3  | 108 |
| KA R Donna 1456             | 15582791 | 3  | 108 |
| KA R Jetstream 186          | 15582795 | 3  | 107 |
| KA R Real Revolution 1706   | 15582794 | 3  | 106 |
| KA R Nellie 1196            | 15582786 | 3  | 105 |
| KA R Prime Velvet 826       | 15582819 | 3  | 105 |

**Fred L Kraye, Mullen, NE—8 cows**

|                    |          |   |     |
|--------------------|----------|---|-----|
| Miss Pride JK 089  | 13700769 | 9 | 110 |
| Miss Pride JK 069  | 13700756 | 9 | 109 |
| Matilda of J K 108 | 13928016 | 8 | 109 |
| Queen of JK 2266   | 14220007 | 7 | 106 |

| OWNERS & COWS              | Reg. No. | No. Calves | Avg. Ratio |
|----------------------------|----------|------------|------------|
| Imperial Queen Lady 386    | 14533600 | 6          | 107        |
| Imperial Queen Lady FK 357 | 14483763 | 6          | 106        |
| Imperial Queen FK 4246     | 14918297 | 5          | 107        |
| Queen FK 512               | 15099778 | 4          | 106        |

**John W Kraye, Mullen, NE—30 cows**

|                          |          |   |     |
|--------------------------|----------|---|-----|
| Miss Matilda J K 185     | 13928044 | 8 | 107 |
| Miss Burgess J K 112     | 13956848 | 8 | 106 |
| Miss Black J K 1212      | 13928068 | 8 | 105 |
| Miss Erica JK 2264       | 14207263 | 7 | 109 |
| Miss Queen JK 2273       | 14207268 | 7 | 109 |
| Miss Matilda JK 2203     | 14208325 | 7 | 105 |
| Miss Peggy JK 392        | 14535825 | 6 | 109 |
| Miss Blackbird JK 3139   | 14505993 | 6 | 106 |
| Miss Burgess JK 4216     | 14830375 | 5 | 113 |
| Miss Matilda JK 4172     | 14830362 | 5 | 110 |
| Miss Para JK 436         | 14830312 | 5 | 109 |
| Miss Matilda JK 4180     | 14830364 | 5 | 108 |
| Blackbird JK 4245        | 14831750 | 5 | 107 |
| Miss Elba JK 484         | 14830339 | 5 | 107 |
| Miss Queen JK 4151       | 14830353 | 5 | 107 |
| Miss Matilda JK 510      | 15098702 | 4 | 112 |
| Lass JK 5239             | 15100675 | 4 | 108 |
| Miss Peggy JK 5117       | 15100663 | 4 | 108 |
| Miss Erica JK 5233       | 15097114 | 4 | 107 |
| Miss Matilda JK 5306     | 15097135 | 4 | 106 |
| Miss Burgess JK 5228     | 15100674 | 4 | 105 |
| Miss Burgess JK 566      | 15099799 | 4 | 105 |
| Lass JK 613              | 15438733 | 3 | 118 |
| Miss Queen JK 624        | 15438738 | 3 | 112 |
| Miss Candar JK 6283      | 15438823 | 3 | 110 |
| Miss Wix JK 6193         | 15438797 | 3 | 109 |
| Barbara JK 657           | 15438754 | 3 | 107 |
| Imperial Queen JK 603    | 15438729 | 3 | 105 |
| Lass JK 678              | 15438759 | 3 | 105 |
| Miss Revolutions JK 6166 | 15438785 | 3 | 105 |

**Michael D Kraye, Rapid City, SD—1 cow**

|                  |          |   |     |
|------------------|----------|---|-----|
| Blackbird MK 615 | 15439362 | 3 | 112 |
|------------------|----------|---|-----|

**Ty Krebs, Gordon, NE—1 cow**

|               |          |   |     |
|---------------|----------|---|-----|
| WK Queen 5456 | 15178515 | 4 | 111 |
|---------------|----------|---|-----|

**Larry or Beth Krein, St Ignatius, MT—5 cows**

|                              |          |   |     |
|------------------------------|----------|---|-----|
| LaBeth Ellipse Christine 510 | 16694847 | 4 | 106 |
| La Beth Countess Edna 509    | 15080085 | 4 | 105 |
| La Beth Ebony Sierra 514     | 15072591 | 4 | 105 |
| La Beth Eileen Ruth 500      | 15231650 | 4 | 105 |
| La Beth Empress Eleanor 602  | 15503037 | 3 | 109 |

**Barclay Kreth, Mount Vernon, SD—8 cows**

|                      |          |   |     |
|----------------------|----------|---|-----|
| Vermilion Queen 1143 | 13863243 | 8 | 108 |
| K Milestone Lady 461 | 14802089 | 5 | 110 |
| K Lady Nebraska 590  | 15203249 | 4 | 107 |
| K Lady Nebraska 511  | 15203245 | 4 | 105 |
| K Lady Frontier 6132 | 15556073 | 3 | 111 |
| K Lady Traveler 616  | 15576285 | 3 | 111 |
| K Lady Danette 622   | 15578063 | 3 | 105 |
| K Lady Danette 690   | 15576301 | 3 | 105 |

**James Krise, Wildrose, ND—6 cows**

|                          |          |    |     |
|--------------------------|----------|----|-----|
| Glasoes Eriskay 7192     | 12931422 | 12 | 110 |
| Glasoes Eriskay 943      | 13490862 | 10 | 107 |
| K R Class 101            | 14017636 | 8  | 108 |
| K R Triple Traveler 3737 | 14592153 | 6  | 107 |
| K R Miss North 5943      | 15212579 | 4  | 105 |
| K R Miss Illini 628      | 15579618 | 3  | 105 |

**Charles P Krone, Columbus, MT—1 cow**

|                |          |   |     |
|----------------|----------|---|-----|
| Krone EXT 2214 | 14782426 | 7 | 106 |
|----------------|----------|---|-----|

**Leland & Beth Kruse, Wetonka, SD—3 cows**

|                       |          |   |     |
|-----------------------|----------|---|-----|
| LBK Wonder Woman 4K36 | 14893260 | 5 | 110 |
| LBK Miss Queedy 4K48  | 14899385 | 5 | 105 |
| LBK Eline Lady 5K10   | 15190698 | 4 | 106 |

**Timothy Kruse, Wetonka, SD—1 cow**

|                    |          |   |     |
|--------------------|----------|---|-----|
| TLK Ms Queedy 6K21 | 15586266 | 3 | 109 |
|--------------------|----------|---|-----|

**Roy Kuehn, Peever, SD—1 cow**

|                    |          |   |     |
|--------------------|----------|---|-----|
| Midland's Lady 187 | 15550768 | 3 | 109 |
|--------------------|----------|---|-----|

**Mark & Ruth Kuhn, Fort Atkinson, IA—3 cows**

|                              |          |   |     |
|------------------------------|----------|---|-----|
| Cornerstone Proud Formera504 | 15086844 | 4 | 115 |
| T C A 208 Blackclass 507     | 15069739 | 4 | 112 |
| T C A 208 April 513          | 15069725 | 4 | 111 |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Conrad Kuipers, Platte, SD—4 cows</b>                       |          |            |            |
| Kuipers Dyna Ann 09  | 13548579 | 9          | 105        |
| Kuipers Controlless 235  | 14197451 | 7          | 107        |
| Kuipers Miss Bluebird 425                                      | 14780177 | 5          | 106        |
| Kuipers Controlless 526  | 15019972 | 4          | 105        |
| <b>Wm C &amp; Deborah L Kukuchka, Belle Fourche, SD—6 cows</b> |          |            |            |
| Rosemary Deb 099   | 13542564 | 9          | 108        |
| Elsiemere Deb 194  | 13810614 | 8          | 107        |
| Elsiemere Deb 3204   | 14431652 | 6          | 107        |
| Rosemary Deb 3255  | 14431650 | 6          | 107        |
| Rosemary Deb 513   | 15166335 | 4          | 108        |
| Elsiemere Deb 667  | 15653519 | 3          | 111        |
| <b>Belinda S Kunde, Baldwin, IA—1 cow</b>                      |          |            |            |
| Legacy Luxury 654  | 15587434 | 4          | 109        |
| <b>Richard H Kunde, Baldwin, IA—5 cows</b>                     |          |            |            |
| Nuggett Oscar Jilt 3B  | 14312445 | 7          | 105        |
| Supreme Erica 15   | 14595588 | 6          | 106        |
| Legacy Blackbird 618   | 15577065 | 3          | 112        |
| Supreme Erica 615  | 15510698 | 3          | 111        |
| Supreme Blackbird 637  | 15564715 | 3          | 110        |
| <b>L B S Angus, Fortuna, ND—11 cows</b>                        |          |            |            |
| L B S Pride Ultra 204  | 14341007 | 7          | 106        |
| L B S Lady Hyline 315  | 14637475 | 7          | 105        |
| L B S Lady Hyline 313  | 14637476 | 6          | 112        |
| L B S Lady K 405   | 14927322 | 5          | 111        |
| LBS Eline R218   | 15265006 | 4          | 107        |
| LBS Farview Blanche R095                                       | 15264997 | 4          | 106        |
| LBS Miss H S Bando RL155                                       | 15265042 | 4          | 105        |
| LBS Black Lady S7863   | 15609498 | 3          | 106        |
| LBS Miss Lassie S3112  | 15609486 | 3          | 106        |
| LBS Entoria S85F   | 15611827 | 3          | 105        |
| LBS Miss Dividend S127   | 15634930 | 3          | 105        |
| <b>L G Angus Ranch, Bonners Ferry, ID—2 cows</b>               |          |            |            |
| OSA Kootenai Ext M86   | 15086392 | 4          | 106        |
| Design BY Alliance   | 15982277 | 3          | 109        |
| <b>L P Ranch, Mertzon, TX—2 cows</b>                           |          |            |            |
| LP Ellunas Elite L185  | 15038987 | 4          | 111        |
| LP Elga L235   | 15037755 | 4          | 107        |
| <b>La Fave Angus, Pollock, SD—1 cow</b>                        |          |            |            |
| SAR 811 Triple Etta 329  | 14635615 | 6          | 106        |
| <b>Rachel Cheryl La Franchi, Calistoga, CA—1 cow</b>           |          |            |            |
| Oak Ridge Abigail 2475   | 15264587 | 3          | 108        |
| <b>La Grand Angus Ranch, Freeman, SD—20 cows</b>               |          |            |            |
| LaGrand Simply Forever 3370                                    | 14389145 | 6          | 110        |
| BAAR USA Everelda 3027   | 14627109 | 6          | 107        |
| BAAR USA Pleasant Pill 3047                                    | 14627115 | 6          | 107        |
| LaGrand Rita 3378  | 14389157 | 6          | 107        |
| LaGrand Primrose 4225  | 14682214 | 5          | 110        |
| LaGrand M0del 4317   | 14683542 | 5          | 107        |
| ACF Blackbird 4045   | 14618002 | 5          | 106        |
| LaGrand Peg 4959   | 14738568 | 5          | 106        |
| LaGrand Empress 6347   | 15563753 | 4          | 112        |
| LaGrand Primrose Lady 5144                                     | 15022274 | 4          | 108        |
| LaGrand Primrose Lady 5889                                     | 15151655 | 4          | 108        |
| LaGrand Primrose Lady 5843                                     | 15136132 | 4          | 107        |
| LaGrand Erica Dianna 5151                                      | 15016805 | 4          | 106        |
| LaGrand Rosella Eileen 5296                                    | 15030210 | 4          | 106        |
| Hoff Lassy S C 125 688   | 15370715 | 3          | 119        |
| LaGrand Blkdb Progress 6058                                    | 15560050 | 3          | 110        |
| LaGrand Blackclass 6397  | 15584037 | 3          | 109        |
| LaGrand Lady Vick 6836   | 15560237 | 3          | 108        |
| LaGrand Primrose 6457  | 15560148 | 3          | 107        |
| LaGrand Erica 6932   | 15626855 | 3          | 106        |
| <b>La Grand Scotchcap Ranch, Bison, SD—3 cows</b>              |          |            |            |
| LaGrand Mari 4672  | 15428902 | 4          | 105        |
| La Grand Forever Lady 5684                                     | 15185553 | 3          | 113        |
| LaGrand Rita 5717  | 15359885 | 3          | 108        |
| <b>Laflin Angus Farms, Crab Orchard, NE—2 cows</b>             |          |            |            |
| Lafline FT Star 410  | 14219245 | 9          | 105        |
| Laflin Lead Time Lady 842                                      | 14720255 | 7          | 106        |
| <b>Laflin Ranch, Olsburg, KS—1 cow</b>                         |          |            |            |
| EXAR Pollyanna 6589  | 15269092 | 3          | 109        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Robert D Laflin II, Olsburg, KS—4 cows</b>          |          |            |            |
| Fafllins Farrah 024                                    | 13732904 | 9          | 107        |
| Lafllins Miss Shelie 2015                              | 14233422 | 7          | 109        |
| Lafllins Galaxie 4144                                  | 14764960 | 5          | 108        |
| Lafllin Galaxie 4221                                   | 15085563 | 5          | 105        |
| <b>LakeView Farms, Powhatan, AR—2 cows</b>             |          |            |            |
| LakeView Ultra Lacy 216                                | 14293162 | 6          | 110        |
| LakeView Ultra Eva 309                                 | 14588121 | 5          | 105        |
| <b>John Lamb, Wallace, KS—1 cow</b>                    |          |            |            |
| Quality Jane L 136                                     | 15587467 | 3          | 108        |
| <b>Rob Lampe, Bartley, NE—5 cows</b>                   |          |            |            |
| KJ 731 Eve P179  | 13967980 | 8          | 107        |
| KJ 942 Forever Barbara P130                            | 13967971 | 8          | 107        |
| KJ P109 Queen Nancy 3101                               | 14536914 | 6          | 112        |
| KJ Erica 4115  | 14815279 | 5          | 110        |
| KJ Erica Lass 5010                                     | 15118293 | 4          | 109        |
| <b>Richard &amp; Betsy Landes, Evans, WA—1 cow</b>     |          |            |            |
| Landes Sadie Dee                                       | 14560183 | 5          | 105        |
| <b>J Roger Lane, Gates, NC—8 cows</b>                  |          |            |            |
| Lane Big Elban L66                                     | 14749464 | 5          | 110        |
| Lane Queen Mother L07                                  | 14753163 | 5          | 107        |
| Lane Pack Power L08                                    | 14749414 | 5          | 105        |
| Lane Lady M86  | 15064171 | 4          | 111        |
| Lane Elba Lass M53                                     | 15064183 | 4          | 110        |
| Lane Blackcap M32                                      | 15064177 | 4          | 108        |
| Lane 8180 Nell M15                                     | 15073961 | 4          | 105        |
| Lane Emulation N88                                     | 15394028 | 3          | 109        |
| <b>Jason &amp; Kelli Langerud, Hawley, MN—1 cow</b>    |          |            |            |
| Big Rok Polly 430                                      | 14771655 | 5          | 105        |
| <b>Langford Cattle Co, Fentress, TX—1 cow</b>          |          |            |            |
| LCC 744 Precious Design 5050                           | 15242200 | 3          | 105        |
| <b>Amy &amp; Karl Langvardt, Alta Vista, KS—4 cows</b> |          |            |            |
| Lyons Desi 1721  | 14181996 | 7          | 106        |
| Lyons Pride 4317                                       | 15064138 | 4          | 106        |
| Lyons Pride 5244 AK                                    | 15565207 | 3          | 106        |
| Lyons Pride 5109 AK                                    | 15549494 | 3          | 105        |
| <b>Chuck Lanning, Lebanon, TN—1 cow</b>                |          |            |            |
| BT Blackbird 498N                                      | 14554459 | 6          | 105        |
| <b>Brian M Lardiere, Abbeville, SC—1 cow</b>           |          |            |            |
| RCC Ms 411 649   | 15987259 | 3          | 122        |
| <b>Larsen Ranch, Forsyth, MT—6 cows</b>                |          |            |            |
| LRA Mighty Design 850                                  | 13666239 | 9          | 105        |
| LRA Eldorene A17                                       | 13943392 | 8          | 109        |
| LRA Princess 109C                                      | 14514113 | 6          | 109        |
| LRA Princess 63D                                       | 14831820 | 5          | 105        |
| LRA Barbie 185E  | 15161684 | 4          | 105        |
| LRA Eldorene 23F                                       | 15499715 | 3          | 106        |
| <b>Lance Larsen, Underwood, IA—1 cow</b>               |          |            |            |
| Wardens Juana 4P8 4340                                 | 14744807 | 5          | 107        |
| <b>Larson Angus Ranch, Sharon Springs, KS—9 cows</b>   |          |            |            |
| LAR Blackcap CD 1122                                   | 14573804 | 8          | 107        |
| LAR 41-93 Shero 2150                                   | 14820716 | 7          | 105        |
| LAR 6595 Blackcap 461                                  | 15506975 | 5          | 109        |
| LAR EXT Blackcap 489                                   | 15506967 | 5          | 105        |
| LAR 2599 Miss 5351                                     | 15911615 | 4          | 108        |
| LAR MD Foxy Lady 6208                                  | 15641941 | 3          | 112        |
| LAR Miss 668   | 15611137 | 3          | 107        |
| LAR Princess 6134                                      | 15630094 | 3          | 107        |
| LAR 112 Lady Juanerra 692                              | 15624996 | 3          | 106        |
| <b>Andy J Larson, Green, KS—7 cows</b>                 |          |            |            |
| LR Alberta 0337 735                                    | 14809387 | 5          | 108        |
| LR New Rose 705  | 14809371 | 5          | 107        |
| LR Right Time Hieress 718                              | 15161733 | 4          | 106        |
| LR Gordonian 176 704                                   | 15262155 | 3          | 109        |
| LR Jennifer 901 715                                    | 15526165 | 3          | 108        |
| LR Proof 176 705                                       | 15526161 | 3          | 108        |
| LR Hiress 176 710                                      | 15526152 | 3          | 106        |
| <b>Beau Larson, Sharon Springs, KS—2 cows</b>          |          |            |            |
| L A R EXT Blackbird 059                                | 13775553 | 10         | 106        |
| LAR Blackbird 655                                      | 15611127 | 3          | 111        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>James &amp; Marcia Larson, Sioux Rapids, IA—2 cows</b> |          |            |            |
| LAF208-055-878  | 14448174 | 7          | 107        |
| LAF605-415-Image  | 16135277 | 3          | 105        |
| <b>Ronald Larson &amp; Family, Gettysburg, SD—2 cows</b>  |          |            |            |
| R/R Rachel 11   | 15172939 | 4          | 108        |
| R/R Blackbird 17  | 15584245 | 3          | 107        |
| <b>Will &amp; Bonnie Larson, Diagonal, IA—5 cows</b>      |          |            |            |
| Larson Juara 932  | 14383442 | 7          | 114        |
| Larson Juara 5035   | 15323048 | 4          | 107        |
| Larson Delight 5066                                       | 15323053 | 4          | 106        |
| Werner Juara 6138   | 15680677 | 3          | 114        |
| Larson Juara 6192   | 15625365 | 3          | 107        |
| <b>Las Vegas Ranch, Prescott, AZ—1 cow</b>                |          |            |            |
| L V T Elga Erica 1069                                     | 13837174 | 8          | 108        |
| <b>Latherow Angus, Carthage, IL—1 cow</b>                 |          |            |            |
| L A Evergreenmere N-5                                     | 15531067 | 3          | 110        |
| <b>Andrew Lau, Armour, SD—1 cow</b>                       |          |            |            |
| B M Headliner 2442  | 14831296 | 6          | 116        |
| <b>Jonathan Lau, Armour, SD—1 cow</b>                     |          |            |            |
| LVVF New Frontier of J1082                                | 15539401 | 4          | 112        |
| <b>Quenton Lau, Armour, SD—1 cow</b>                      |          |            |            |
| LAU Miss Nancy 443  | 14613575 | 6          | 110        |
| <b>Tyler Scott Lau, Armour, SD—1 cow</b>                  |          |            |            |
| Laus Queen Ann 102  | 14335961 | 7          | 106        |
| <b>Laughlin Angus, Guilford, MO—1 cow</b>                 |          |            |            |
| L A Bandolier Bell 6422                                   | 15745175 | 3          | 109        |
| <b>Kenneth &amp; Macil Laughlin, Guilford, MO—1 cow</b>   |          |            |            |
| L A Marycrest 5235  | 15275982 | 4          | 106        |
| <b>Laus Valley Vue Farm, Armour, SD—12 cows</b>           |          |            |            |
| L V V F Ideal 3202 of 468                                 | 13552730 | 12         | 108        |
| LVVF Freightliner of J 1007                               | 13896389 | 8          | 105        |
| Laus Primrose 132   | 14313825 | 7          | 114        |
| LAU Pride 323   | 14613569 | 6          | 113        |
| LAU Karama J163   | 15122506 | 6          | 110        |
| LAU Queen Ann 423   | 14511311 | 6          | 109        |
| LAU Jenny 264   | 14855161 | 5          | 108        |
| LAU Queen Ann 34  | 14855155 | 5          | 107        |
| Lau Karama JC 1626  | 15525734 | 3          | 111        |
| LVVF TC Advantage of J1631                                | 15539114 | 3          | 110        |
| Lau Pride JJ 1226   | 15629918 | 3          | 107        |
| LVVF TC Advantage of J1522                                | 15539116 | 3          | 107        |
| <b>Richard &amp; Christine Law, Lost Creek, WV—1 cow</b>  |          |            |            |
| R&T Sugar Barbara L458                                    | 14800084 | 5          | 106        |
| <b>Charles Lawler, Opelika, AL—1 cow</b>                  |          |            |            |
| C W L Ms Bando 5089                                       | 15249080 | 3          | 106        |
| <b>Ben Lawson, Lusk, WY—2 cows</b>                        |          |            |            |
| Plattmere Rosa 335  | 15394410 | 5          | 109        |
| Plattmere Queen W 820                                     | 15786016 | 3          | 105        |
| <b>Lazy Black Diamond Ranch, Palmer, NE—24 cows</b>       |          |            |            |
| L B D R Nblackbird 8069 P F                               | 13046743 | 11         | 105        |
| L B D R Erica SA 9056 7122 D                              | 13302862 | 10         | 109        |
| LBDR Pride 0031 D V                                       | 13555154 | 9          | 109        |
| L B D R Blkbird 1608 CC                                   | 13868444 | 8          | 107        |
| L B D R Ann 1531DV  | 13840767 | 8          | 105        |
| L B D R Pride 1547-02T                                    | 13846481 | 8          | 105        |
| Msar Blackcap 2406  | 14232318 | 7          | 106        |
| L B D R Miss Wix 2540-7172                                | 14122127 | 7          | 105        |
| L B D R Miss Wix 3532 K                                   | 14387668 | 6          | 109        |
| S A Pleasant Mary 4201                                    | 14779898 | 5          | 109        |
| L B D R Ann 4537-7172                                     | 14686683 | 5          | 107        |
| L B D R Blackbird 4512-2052                               | 14667712 | 5          | 106        |
| LBDR Ann 5011-7172  | 14995140 | 4          | 109        |
| LBDR Miss Wix 5034 GridMaker                              | 15267676 | 4          | 106        |
| LBDR Erica Eileen 5039-2002                               | 15011885 | 4          | 105        |
| LBDR Queen Lady 6530 FF                                   | 15333577 | 3          | 111        |
| LBDR Pride 6525-Integrity                                 | 15535477 | 3          | 109        |
| LBDR Lady 6521-Grid Maker                                 | 15517640 | 3          | 107        |
| LBDR Lady 6554 FF   | 15374952 | 3          | 106        |
| LBDR Miss Wix 6522 VRD                                    | 15333573 | 3          | 106        |
| LBDR N Blackbird 6559 FF                                  | 15374957 | 3          | 106        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| LBDR Pride 6569 VRD                                      | 15374965 | 3          | 106        |
| SDCC Lady 65S  | 15408196 | 3          | 106        |
| LBDR Miss Trend 6556-7172                                | 15374954 | 3          | 105        |
| <b>Lazy H Enterprises, Casa Grande, AZ—1 cow</b>         |          |            |            |
| Nelson Miss Blackbird 5080                               | 15088004 | 4          | 109        |
| <b>Lazy J Angus Ranch, Willows, CA—2 cows</b>            |          |            |            |
| Thunder Hill Pratisia 3057                               | 14764468 | 5          | 108        |
| Thunder Hill Evidence                                    | 15057727 | 4          | 108        |
| <b>Lazy Lane Farms Inc, Upperville, VA—5 cows</b>        |          |            |            |
| Brookmeade Queen L 436                                   | 14858277 | 5          | 105        |
| Brookmeade Elba 626                                      | 15575953 | 3          | 109        |
| Brookmeade Great Norma 618                               | 15575972 | 3          | 108        |
| Brookmeade Rachel 616                                    | 15575962 | 3          | 106        |
| Brookmeade Lady Blogarde 604                             | 15575992 | 3          | 105        |
| <b>Lazy TV Ranch, Selby, SD—9 cows</b>                   |          |            |            |
| Lazy TV K052   | 13748159 | 9          | 109        |
| Lazy TV Yellowstone M252                                 | 14222120 | 7          | 107        |
| Lazy TV Yellowstone M221                                 | 14222108 | 7          | 105        |
| Lazy TV Freightliner N337                                | 14497951 | 6          | 105        |
| Lazy TV Gap P213   | 14817551 | 5          | 108        |
| Lazy TV Foreman R551                                     | 15155904 | 5          | 107        |
| Lazy TV Design 1407 P252                                 | 14822494 | 5          | 105        |
| Lazy TV Foreman S610                                     | 15601932 | 3          | 110        |
| Lazy TV 2020 S625  | 15601944 | 3          | 105        |
| <b>David &amp; Leslie Le Roy, Great Bend, KS—8 cows</b>  |          |            |            |
| Patchwork Addie 810                                      | 13312590 | 10         | 105        |
| Patchwork Patsy 362                                      | 14744723 | 5          | 114        |
| Patchwork Anna 361                                       | 14744722 | 5          | 110        |
| Patchwork Patsy 368                                      | 14744729 | 5          | 110        |
| Bonnies Emma 372   | 14744732 | 5          | 109        |
| Patchwork Lady 476                                       | 15098835 | 4          | 105        |
| Bonnies Emma 525   | 15325462 | 3          | 107        |
| Patchwork Ella 505                                       | 15325433 | 3          | 107        |
| <b>Leachman Cattle of CO, Wellington, CO—2 cows</b>      |          |            |            |
| LCOC B C Evergreen RG157                                 | 15213892 | 4          | 105        |
| LCOC Canyon Lass SG745                                   | 15629798 | 3          | 105        |
| <b>Leader Angus Farms, Crofton, NE—7 cows</b>            |          |            |            |
| Leaders Marriot 119                                      | 13913927 | 8          | 107        |
| Leaders Chance 409                                       | 14808022 | 5          | 110        |
| Leaders LO 536   | 15140866 | 4          | 107        |
| Leaders Onie 608   | 15449472 | 3          | 111        |
| Leaders Blackcap 639                                     | 15449522 | 3          | 107        |
| Leaders Onie 638   | 15449457 | 3          | 106        |
| Leaders Forefront 602                                    | 15449511 | 3          | 105        |
| <b>Leadore Angus Ranch, Salmon, ID—11 cows</b>           |          |            |            |
| Leadore Mabel 3141                                       | 14525232 | 6          | 107        |
| Leadore Winnie 3216                                      | 14525260 | 6          | 106        |
| Leadore Black Beauty 3126                                | 14525227 | 6          | 105        |
| Leadore Lady Shoshone 323                                | 14525264 | 6          | 105        |
| Leadore Pearl 350  | 14525276 | 6          | 105        |
| Leadore RS Lisa 57                                       | 15114898 | 4          | 105        |
| Leadore RS Tammy 58                                      | 15114902 | 4          | 105        |
| Leadore RS Joan 614                                      | 15498098 | 3          | 109        |
| Leadore RS Bessie 69                                     | 15498096 | 3          | 108        |
| Leadore RS Barbara 640                                   | 15498110 | 3          | 105        |
| Leadore RS Maid 697                                      | 15511118 | 3          | 105        |
| <b>Lee Angus Ranch, Rhame, ND—4 cows</b>                 |          |            |            |
| Shobanda 878 337 LAR                                     | 14503252 | 6          | 107        |
| Erica 6595 509 LAR                                       | 15120135 | 4          | 108        |
| Sierra 503 Lar   | 15120132 | 4          | 106        |
| Alicia 6595 617 LAR                                      | 15508921 | 3          | 106        |
| <b>Legacy Farm, Forest, VA—1 cow</b>                     |          |            |            |
| Legacy Everelda 550                                      | 15360282 | 3          | 106        |
| <b>Mike &amp; Jodie Lehrkamp, Caputa, SD—7 cows</b>      |          |            |            |
| J&L Blackbird Focus 23N                                  | 14518797 | 6          | 107        |
| J&L Lassie Precision 15P                                 | 14802741 | 5          | 106        |
| JMN Chinook 546  | 15823750 | 4          | 111        |
| J&L Karama MS 62R  | 15143379 | 4          | 106        |
| JMN Bonnie 527   | 15170666 | 4          | 106        |
| JMN Foxy Lady 593  | 15138347 | 4          | 105        |
| JMN Queen Anne 594                                       | 15138348 | 4          | 105        |
| <b>Mr &amp; Mrs A Harvey Lemmon, Woodbury, GA—4 cows</b> |          |            |            |
| K C F Miss Alliance M282                                 | 14417343 | 6          | 110        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| K C F Miss 1407 M269                                   | 14416751 | 6          | 105        |
| K C F Miss High Plains N343                            | 14704063 | 5          | 111        |
| K C F Miss 208 R445                                    | 15369717 | 4          | 108        |
| <b>Lynwood W Lesikar, Poolville, TX—1 cow</b>          |          |            |            |
| LAR Pride N154   | 14726628 | 5          | 106        |
| <b>Lesnik Angus Ranch, Dillon, MT—2 cows</b>           |          |            |            |
| Lesnik Beth BG D12                                     | 14877223 | 5          | 106        |
| Lesnik Elite EQ 615                                    | 15551037 | 3          | 106        |
| <b>Dan L Lewis, Rapid City, SD—3 cows</b>              |          |            |            |
| DL Mary 143  | 14650664 | 6          | 110        |
| DL Elminemere 234                                      | 14896584 | 5          | 105        |
| DL Ruby 324  | 14896588 | 5          | 105        |
| <b>Kelly J Liddington, Warsaw, VA—1 cow</b>            |          |            |            |
| M H Regalia 507  | 15294039 | 3          | 106        |
| <b>Lienemann Cattle Co, Princeton, NE—6 cows</b>       |          |            |            |
| LC Barbara 2798  | 14269238 | 7          | 105        |
| LC Kildonia 4265                                       | 14828434 | 6          | 108        |
| LC Ruby 3172   | 14554363 | 6          | 108        |
| LC Barbarae 4988                                       | 14828431 | 5          | 107        |
| SLL Princess P442                                      | 15045530 | 5          | 106        |
| LC Lucinda 5321  | 15158575 | 4          | 109        |
| <b>Maci Lienemann, Princeton, NE—1 cow</b>             |          |            |            |
| LC Rubeca 6285   | 15430924 | 3          | 106        |
| <b>Rydell Lienemann, Blue Hill, NE—1 cow</b>           |          |            |            |
| TC Flower 4134   | 14823439 | 5          | 107        |
| <b>Phillip C Light, Turpin, OK—5 cows</b>              |          |            |            |
| Effleen PL 502   | 14199099 | 7          | 105        |
| Miss Eulima P L 184                                    | 14777134 | 6          | 110        |
| Evergreen Erica P L 113                                | 14491350 | 6          | 105        |
| Miss Effleen P L 434                                   | 14777137 | 5          | 106        |
| Evergreen Erica PL 466                                 | 15462412 | 3          | 107        |
| <b>Lightning Creek Cattle Co, Farlington, KS—1 cow</b> |          |            |            |
| Basin Blackcap Lady 2046                               | 15332387 | 3          | 112        |
| <b>Limestone LLC, Perkins, OK—3 cows</b>               |          |            |            |
| O C C Juanada 867P                                     | 14998864 | 4          | 106        |
| Blackbird of RR 6521                                   | 15564588 | 3          | 112        |
| O C C Dixie Erica 807R                                 | 15421532 | 3          | 107        |
| <b>Lindsey Angus, Jayton, TX—1 cow</b>                 |          |            |            |
| LA 503 4414 Pride 1292                                 | 15419002 | 3          | 107        |
| <b>Lindskov &amp; Thiel Ranch, Isabel, SD—10 cows</b>  |          |            |            |
| L T Elite Lady 0218                                    | 13676566 | 9          | 105        |
| L T Lucy 0203  | 13676560 | 9          | 105        |
| L T Annas Value 2219                                   | 14294585 | 7          | 110        |
| L T Forever Valued 2170                                | 14294605 | 7          | 108        |
| L T Extra Elation 3039                                 | 14503452 | 7          | 107        |
| L T Queen Susan 3230                                   | 14502829 | 6          | 106        |
| LT Elite Lady 6041                                     | 15476940 | 4          | 110        |
| LT Elite Lady 6167                                     | 15477700 | 3          | 109        |
| LT Montana Blackcap 6386                               | 15472805 | 3          | 107        |
| LT Nordica 6389  | 15472799 | 3          | 107        |
| <b>Doug or Lisa Linhart, Hobson, MT—1 cow</b>          |          |            |            |
| D L Tiger Lady 6459                                    | 15527006 | 3          | 108        |
| <b>Jack Lint, Perry, IA—3 cows</b>                     |          |            |            |
| Midnight Shadow 104                                    | 14776856 | 5          | 111        |
| Midnight Shadow 2604                                   | 14776850 | 5          | 107        |
| Midnight Shadow 2606                                   | 15438140 | 3          | 111        |
| <b>Lisco Angus, Douglas, WY—6 cows</b>                 |          |            |            |
| L A Miss Wrangler 806 K                                | 13764617 | 11         | 106        |
| LA Shoshone Lass 4101                                  | 15580196 | 5          | 110        |
| LA Miss Timely 549                                     | 15924093 | 4          | 110        |
| LA Eileen 537  | 15924092 | 4          | 107        |
| LA Majestic 562  | 15924094 | 4          | 106        |
| LA Shoshone Majestic 533                               | 15924091 | 4          | 105        |
| <b>Littaus Angus Ranch, Carter, SD—17 cows</b>         |          |            |            |
| Eileenmere Pride 607H Lar                              | 13181944 | 11         | 107        |
| Eileens Sungirl 4271 Lar                               | 13468957 | 10         | 105        |
| Black Bar Rose 460M LAR                                | 14369831 | 7          | 110        |
| Queen Elba 799N LAR                                    | 14532428 | 6          | 110        |
| Eileenmere Diamond 173P LAR                            | 14867875 | 5          | 113        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Eileenmere Diamond 735P LAR                             | 14839303 | 5          | 110        |
| Blackcap Eileen 24P LAR                                 | 14937161 | 5          | 108        |
| Eileenmere Diamond 519P LAR                             | 14839289 | 5          | 107        |
| Blackbird Bonnie 727R                                   | 15273265 | 4          | 108        |
| Eica Eileenmere 706R LAR                                | 15218782 | 4          | 107        |
| Eileenmere Elba 530R LAR                                | 15200437 | 4          | 107        |
| Erica Eileenmere 587R LAR                               | 15242227 | 4          | 107        |
| Ebon Eileenmere 640R LAR                                | 15200442 | 4          | 106        |
| Eileenmere Diamond 270R LAR                             | 15200809 | 4          | 105        |
| Erica Eileenmere 547S LAR                               | 15542550 | 3          | 114        |
| Eileenmere Diamond 7S LAR                               | 15536185 | 3          | 109        |
| Queen Elba 512S LAR                                     | 15637754 | 3          | 105        |
| <b>Little Sioux Angus, Washta, IA—2 cows</b>            |          |            |            |
| LS Julie New Design 322                                 | 14899783 | 6          | 106        |
| W G Eva Trojan Erica 405                                | 14756486 | 5          | 106        |
| <b>Little Valley Angus Ranch, Glens Ferry, ID—1 cow</b> |          |            |            |
| 101 Tami P638   | 15017071 | 4          | 106        |
| <b>Terry Little &amp; Son, Monticello, MO—5 cows</b>    |          |            |            |
| Circle A Vixon 2001                                     | 14098412 | 7          | 112        |
| Heatherbloom T L 521                                    | 14972540 | 4          | 105        |
| T L Queen 675   | 15352254 | 3          | 111        |
| Miss Wix 6151 of Mc Cumber                              | 15428768 | 3          | 106        |
| T L Heatherbloom 661                                    | 15332691 | 3          | 105        |
| <b>Live Oak Farms, Cleveland, NC—1 cow</b>              |          |            |            |
| Dalebanks Promptitude 4923                              | 15039327 | 4          | 108        |
| <b>Locust Level Farms, Vernon Hill, VA—3 cows</b>       |          |            |            |
| LLF 330 Design 208 576                                  | 15423226 | 3          | 115        |
| LLF 072 Gridmaker 590                                   | 15292669 | 3          | 108        |
| LLF 394 Design 208 592                                  | 15435191 | 3          | 107        |
| <b>Logans Angus Farm, Mc Cook, NE—3 cows</b>            |          |            |            |
| Triple B K Barbara 1323                                 | 15535512 | 3          | 112        |
| Isaacs Jenny 658  | 15491253 | 3          | 105        |
| L A F Miss VRD 6344                                     | 15647414 | 3          | 105        |
| <b>Logterman Livestock, Manhattan, MT—1 cow</b>         |          |            |            |
| LLL Beauty 903 505                                      | 15024606 | 4          | 106        |
| <b>John J Lomas, Mount Vernon, MO—2 cows</b>            |          |            |            |
| Miss Erica L143   | 14702747 | 5          | 109        |
| Miss Erica L65  | 15361587 | 3          | 105        |
| <b>Lone Oaks Farm, Middleton, TN—2 cows</b>             |          |            |            |
| Bueth Miss Wix 5039                                     | 15115134 | 4          | 107        |
| Basin Lucy 930S   | 15332471 | 3          | 108        |
| <b>David Long, Hamilton, OH—3 cows</b>                  |          |            |            |
| Kiata Arkdale Pride 4164                                | 14685643 | 5          | 109        |
| Kiata Arkdale Pride 5364                                | 15004984 | 4          | 107        |
| Kiata Enidabar 6309                                     | 15358315 | 3          | 105        |
| <b>Dennis George Lopez, Byron, CA—2 cows</b>            |          |            |            |
| Diablo Echo 1768  | 15646454 | 5          | 118        |
| Diablo Pride 1767                                       | 15648624 | 3          | 107        |
| <b>Warren Lovelady, Ringwood, OK—1 cow</b>              |          |            |            |
| W L 1407-1680 Empress L401                              | 14745901 | 5          | 106        |
| <b>Loveless Homeplace Angus, Gulfport, MS—1 cow</b>     |          |            |            |
| RAY Blackcap 5229                                       | 15267237 | 3          | 109        |
| <b>Lowell Angus, Park City, MT—6 cows</b>               |          |            |            |
| R D G Queen 903   | 13412847 | 10         | 108        |
| Car Donna 019   | 13651456 | 10         | 106        |
| L A R Ms Design 112                                     | 15453973 | 5          | 109        |
| L A R Miss 878  | 15450559 | 5          | 107        |
| ER Zara P288  | 14755596 | 5          | 105        |
| L A R Ms Fred 608                                       | 16207133 | 3          | 107        |
| <b>Lowfields Farm LLC, Palmyra, VA—1 cow</b>            |          |            |            |
| Lowfields Mrs Collins 5R20                              | 15380921 | 3          | 106        |
| <b>Joe M Lucas, Blacksburg, VA—1 cow</b>                |          |            |            |
| Lucas Lady Ext 3524                                     | 14650296 | 5          | 105        |
| <b>Luckhardt Inc Farm, Ghent, KY—1 cow</b>              |          |            |            |
| Bossie  | 14692618 | 5          | 105        |
| <b>Ky Layne Luddington, Freedom, OK—3 cows</b>          |          |            |            |
| M A R Blackbird 3120                                    | 14454086 | 6          | 108        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| LD Lass 563  | 15095604 | 4          | 110        |
| SH Forever Lady 3124 5118                              | 15352394 | 3          | 107        |
| <b>Francis H Luken &amp; Son, Ferdinand, IN—5 cows</b> |          |            |            |
| Pride A092 FL  | 15122497 | 6          | 106        |
| Blackcap F032 FL                                       | 15157305 | 6          | 105        |
| Blackcap F033 FL                                       | 15487024 | 5          | 110        |
| Blackcap I044 FL                                       | 15832280 | 4          | 106        |
| Pride F175 FL  | 16227138 | 3          | 105        |
| <b>Dale Luhman, Gladstone, ND—5 cows</b>               |          |            |            |
| L A Blackbird 831                                      | 13166188 | 11         | 107        |
| L A Blackbird 128                                      | 13950114 | 8          | 105        |
| L A Blackette Lady 481                                 | 14816326 | 5          | 105        |
| L A Polly 568  | 15146684 | 4          | 107        |
| L A Blackbird 628                                      | 15491601 | 3          | 108        |
| <b>Lund Angus, Grass Range, MT—1 cow</b>               |          |            |            |
| Circle L Lass 5831                                     | 15889283 | 4          | 108        |
| <b>Lund Ranch, Gunnison, UT—3 cows</b>                 |          |            |            |
| Leachman Pride Eston H3046                             | 13140353 | 11         | 105        |
| Lund Duchess 39R                                       | 15077526 | 4          | 109        |
| Lund Eldorene 29R                                      | 15077483 | 4          | 107        |
| <b>Robert J Lund, Wibaux, MT—2 cows</b>                |          |            |            |
| B Bar Eliminator 1690                                  | 13661661 | 9          | 107        |
| B Bar Eliminator 2155                                  | 14981449 | 5          | 107        |
| <b>Steven W Lund, Wibaux, MT—10 cows</b>               |          |            |            |
| B Bar Queen 1841                                       | 13962729 | 8          | 110        |
| B Bar Lady Jewel 1742                                  | 14134140 | 7          | 106        |
| B Bar Lady Jewel 842                                   | 14125501 | 7          | 106        |
| B Bar Lass 743   | 14531755 | 6          | 107        |
| B Bar Queen 1003                                       | 14545632 | 6          | 106        |
| B Bar Queen 1005                                       | 14985818 | 4          | 105        |
| B Bar Queen 1276                                       | 15512838 | 3          | 109        |
| B Bar Lady Jewel 116                                   | 15476229 | 3          | 106        |
| B Bar Queen 566  | 15476286 | 3          | 106        |
| B Bar Queen Windytime 556                              | 15476284 | 3          | 105        |
| <b>Larry J Lundgren, Gove, KS—5 cows</b>               |          |            |            |
| L A R Blackbird 952                                    | 13344766 | 10         | 106        |
| L A R Edella 014                                       | 13749273 | 9          | 110        |
| L A R Pride 5120                                       | 15207120 | 4          | 106        |
| TC Blackbird 6136                                      | 15417985 | 3          | 109        |
| L A R Queen Bee 6689                                   | 15575386 | 3          | 105        |
| <b>Lunds B Bar Angus, Wibaux, MT—6 cows</b>            |          |            |            |
| B Bar Queen 23   | 14531730 | 6          | 107        |
| B Bar 195 Prudence 534                                 | 14774738 | 5          | 110        |
| B Bar Queen Zara 1235                                  | 14981424 | 4          | 108        |
| B Bar Dutches 1886                                     | 15476250 | 3          | 109        |
| B Bar Dutches 696                                      | 15533384 | 3          | 105        |
| B Bar Kem 1426   | 15476239 | 3          | 105        |
| <b>Ty Lust, Abernathy, TX—1 cow</b>                    |          |            |            |
| TD Objective 550                                       | 15397117 | 3          | 110        |
| <b>Bobby Joe Lynn, Kingston Springs, TN—1 cow</b>      |          |            |            |
| L A Rose Lady Pride                                    | 14640825 | 6          | 109        |
| <b>Debbie Lyons, White City, KS—1 cow</b>              |          |            |            |
| Blythes Pride 4476                                     | 14862793 | 5          | 105        |
| <b>M &amp; E Angus, Kimball, SD—5 cows</b>             |          |            |            |
| M&E Eulima 962   | 14294320 | 7          | 109        |
| M&E Blackcap 1122                                      | 14294340 | 7          | 106        |
| M&E Pride 543  | 14606000 | 6          | 105        |
| M&E Erica 856  | 15616480 | 3          | 107        |
| M&E Blackcap 756                                       | 15616478 | 3          | 106        |
| <b>M &amp; M Angus Ranch, Billings, MT—12 cows</b>     |          |            |            |
| M&M Tina 303   | 14534258 | 6          | 105        |
| M&M Tina 43  | 14534263 | 6          | 105        |
| M&M I Lash 15  | 15218031 | 4          | 107        |
| M&M Tina 185   | 15218108 | 4          | 105        |
| M&M Desire 186   | 15603257 | 3          | 114        |
| M&M Allie 476  | 15597276 | 3          | 113        |
| M&M Desire 426   | 15603277 | 3          | 108        |
| M&M Nettie 56  | 15603249 | 3          | 108        |
| M&M Allie 376  | 15597273 | 3          | 106        |
| M&M I Lash 286   | 15603267 | 3          | 106        |
| M&M I Lash 536   | 15603279 | 3          | 106        |
| M&M I Lash 546   | 15603280 | 3          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>M D Partnership, Luverne, MN—2 cows</b>           |          |            |            |
| CW Queen Idelette 221                                | 14170312 | 7          | 110        |
| MD 032 Lady Herself 3112                             | 14585762 | 6          | 110        |
| <b>M R Angus, Wheatland, WY—15 cows</b>              |          |            |            |
| M R Rita 4086  | 12670587 | 14         | 107        |
| MR Minie 3671  | 14572756 | 8          | 106        |
| MR Jazz 6561   | 14572727 | 8          | 105        |
| MR Gina 5302   | 14896656 | 7          | 110        |
| K M R Erica 84                                       | 14842249 | 5          | 108        |
| M R Allie 6644                                       | 15576474 | 5          | 107        |
| M R Carrie 5144                                      | 15561899 | 5          | 105        |
| M R Anasella 9485                                    | 15858194 | 4          | 111        |
| M R Erren 7165                                       | 15858192 | 4          | 111        |
| M R Bett 1605  | 15820203 | 4          | 108        |
| M R Elda 5325  | 15820207 | 4          | 106        |
| M R Doris 1265                                       | 15821541 | 4          | 105        |
| M R Ritta 5136S                                      | 15858200 | 3          | 110        |
| M R Mercey 6576S                                     | 15852557 | 3          | 108        |
| M R Idda 1876S                                       | 15821544 | 3          | 105        |
| <b>Ma &amp; Pa Angus, Presho, SD—6 cows</b>          |          |            |            |
| Ma & Pa Blackbird 858M                               | 14288235 | 7          | 111        |
| Ma & Pa Rachel N337                                  | 14555211 | 6          | 107        |
| Ma & Pa Eileenmere 543R                              | 15176675 | 4          | 111        |
| Ma & Pa Blackbird 551R                               | 15176693 | 4          | 107        |
| Ma & Pa Blackbird 634S                               | 15587807 | 3          | 106        |
| Ma & Pa Merle 654S                                   | 15526129 | 3          | 105        |
| <b>Maag Angus Ranch, Vale, OR—23 cows</b>            |          |            |            |
| RDM Miss Rito 9105                                   | 13534882 | 9          | 109        |
| RDM Miss Traveler 0100                               | 13659797 | 8          | 110        |
| RDM Miss Excel 0098                                  | 13659796 | 8          | 107        |
| MA LYNN 207  | 14092510 | 7          | 113        |
| MA Queen Mother 203                                  | 14092496 | 7          | 108        |
| MA PRIDE of TRAVELER 2009                            | 14092483 | 7          | 105        |
| MA Lucy Rose 3013                                    | 14395173 | 6          | 110        |
| MA Karama 3080                                       | 14395202 | 6          | 108        |
| MA Idoldee 4031                                      | 14669649 | 6          | 106        |
| MA Queen of Pilgrim 3043                             | 14395186 | 6          | 105        |
| MA Barbara Lucy 3113                                 | 14500924 | 5          | 116        |
| MA Forever Lady 4037                                 | 14669653 | 5          | 108        |
| MA Star Queen 3111                                   | 14501832 | 5          | 106        |
| MA Gammer 4138                                       | 14805249 | 4          | 115        |
| MA Bernie 4144                                       | 14805252 | 4          | 107        |
| MA Blackcap Empress 4132                             | 14805245 | 4          | 107        |
| MA Lynn 505  | 14968692 | 4          | 107        |
| MA Queen 4143  | 14805251 | 4          | 107        |
| MA Miss Lucy 4135                                    | 14805248 | 4          | 106        |
| MA Queen Mother 614                                  | 15342924 | 3          | 115        |
| MA Bararamere Jet 5150                               | 15115683 | 3          | 108        |
| MA Bernie 5163                                       | 15111982 | 3          | 107        |
| MA Lucy 613  | 15345160 | 3          | 106        |
| <b>Gene Maas, Casey, IA—3 cows</b>                   |          |            |            |
| Maas Blackbird 168                                   | 13930213 | 8          | 107        |
| Maas Blackbird 616                                   | 15513570 | 3          | 107        |
| Maas Blackbird 673                                   | 15519847 | 3          | 105        |
| <b>Chuck Madaris, Hope Hull, AL—4 cows</b>           |          |            |            |
| CK Blackbird 769P                                    | 15103913 | 4          | 106        |
| CK Eurotia 437R                                      | 15395608 | 3          | 112        |
| CK Ruth Anne 396R                                    | 15395605 | 3          | 107        |
| CK Duchess 580R                                      | 15396191 | 3          | 106        |
| <b>Harold J Madden, Adamsville, OH—1 cow</b>         |          |            |            |
| H M Lorette 646                                      | 15542859 | 3          | 105        |
| <b>Nancy Nolan Madigan, Sidney, IL—1 cow</b>         |          |            |            |
| Lucy S S 103P  | 14769485 | 5          | 110        |
| <b>Mahantongo Angus Farm, Klingertown, PA—1 cow</b>  |          |            |            |
| M A H Black Beauty 196                               | 15595893 | 3          | 107        |
| <b>Daniel or Casey Maher, Morristown, SD—14 cows</b> |          |            |            |
| D J M Westwind Western 313                           | 12442837 | 14         | 105        |
| MAR 1ST Class 664 RT BUSH246                         | 14521281 | 6          | 107        |
| MAR Ext 539 Basin Max 694                            | 14521296 | 6          | 106        |
| MAR New Frontier DIVIDEND425                         | 15165887 | 5          | 109        |
| MAR Lead On Prompter 877                             | 14831727 | 5          | 106        |
| MAR New Design Krug 264                              | 14831688 | 5          | 105        |
| MAR New Frontier Bush 259                            | 14831687 | 5          | 105        |
| MAR Tradition Ext Bush 259                           | 15500730 | 4          | 108        |
| MAR Traveler 004 Cincha 462                          | 15165896 | 4          | 106        |
| MAR Traveler 004 Windy 434                           | 15171320 | 4          | 106        |

| OWNERS & COWS                                      | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| MAR Tradition Krug NT 144                          | 15165872 | 4          | 105        |
| MAR Traveler 004 Focus 9 487                       | 15165904 | 4          | 105        |
| MAR New Level Ext 257                              | 15502214 | 3          | 108        |
| MAR New Design 329 Bando 401                       | 15500740 | 3          | 107        |
| <b>Jeremy Maher, Morristown, SD—5 cows</b>         |          |            |            |
| G B D 455  | 15540702 | 3          | 114        |
| Genetic Trend 23-468                               | 15540709 | 3          | 108        |
| Right Way 509                                      | 15540664 | 3          | 106        |
| Ultra Vox 22-507                                   | 15540688 | 3          | 106        |
| Dateline 867-517                                   | 15540718 | 3          | 105        |
| <b>Mahler Cattle Co, New Plymouth, ID—2 cows</b>   |          |            |            |
| M C C 899 Raven 329                                | 14114508 | 7          | 109        |
| M C C 1133 Raven Outlook                           | 14765889 | 5          | 106        |
| <b>Majic Valley Cattle Co, Mesa, WA—3 cows</b>     |          |            |            |
| M V C C Pride 234                                  | 12628621 | 13         | 106        |
| M V C C Criss 666                                  | 13686182 | 9          | 106        |
| M V C C Missy 956                                  | 14484896 | 6          | 107        |
| <b>Bill &amp; Rosalie Majors, Garber, OK—1 cow</b> |          |            |            |
| J&J Blackbird 6621                                 | 15276770 | 3          | 114        |
| <b>Makovicka Angus, Ulysses, NE—2 cows</b>         |          |            |            |
| TC Blackcap 6016                                   | 15417904 | 3          | 105        |
| TC Blackcap 6023                                   | 15417905 | 3          | 105        |
| <b>Malek Angus Ranch, Highwood, MT—1 cow</b>       |          |            |            |
| M A R Everelda 439                                 | 14795823 | 5          | 109        |
| <b>Mark &amp; Carla Malson, Parma, ID—1 cow</b>    |          |            |            |
| Malsons Phantasy 3S                                | 15396207 | 3          | 106        |
| <b>Mangen Angus Ranch, Broadus, MT—10 cows</b>     |          |            |            |
| Mizpah Pamela 5257                                 | 15234312 | 4          | 110        |
| Mizpah Belle 5023                                  | 15245363 | 4          | 108        |
| Mizpah Belle 5238                                  | 15234268 | 4          | 108        |
| Mizpah Pamela 5146                                 | 15234256 | 4          | 108        |
| Mizpah Belle 5202                                  | 15234663 | 4          | 106        |
| Mizpah Belle 5204                                  | 15234671 | 4          | 105        |
| Mizpah Flossy 5071                                 | 15234734 | 4          | 105        |
| Mizpah Karlean 5264                                | 15234321 | 4          | 105        |
| Mizpah Blackcap 6040-CO6                           | 15592757 | 3          | 108        |
| Mizpah Elcie 6060-CO6                              | 15592798 | 3          | 108        |
| <b>Maples Stock Farm, Elkmont, AL—2 cows</b>       |          |            |            |
| Maples Queen Mother P962                           | 14976532 | 4          | 110        |
| Maples Queen Mother P953                           | 14976524 | 4          | 107        |
| <b>Thomas M Maples, Elkmont, AL—2 cows</b>         |          |            |            |
| Maples Euroxa L558                                 | 13856571 | 8          | 107        |
| Maples Eurotina P957                               | 14976527 | 4          | 107        |
| <b>Marcy Cattle Co, Hay Springs, NE—12 cows</b>    |          |            |            |
| Marcys 04 Pride 141-4                              | 14655367 | 6          | 111        |
| Marcys Stacked Lady 17-3                           | 14390424 | 6          | 107        |
| Marcys 04 Ethelda E 85-4                           | 14655290 | 5          | 110        |
| Marcys 04 Ethelda E 140-4                          | 14655366 | 5          | 107        |
| Marcys 04 Erica 78-4                               | 14655281 | 5          | 105        |
| MRG Ethelda of 338 051                             | 15788899 | 4          | 113        |
| Schurrtop 9447 C968                                | 15193101 | 4          | 105        |
| Marcys 06 Erica 38-6                               | 15333098 | 3          | 109        |
| Marcys 06 Erica 51-6                               | 15333088 | 3          | 109        |
| Marcys 06 Ethelda E 68-6                           | 15333123 | 3          | 107        |
| Marcys 06 Pride 90-6                               | 15385342 | 3          | 107        |
| Marcys 06 Miss Ideal 132-6                         | 15333135 | 3          | 105        |
| <b>George E Marcy, Hay Springs, NE—8 cows</b>      |          |            |            |
| G Marcy Queen 888                                  | 13024738 | 12         | 106        |
| Marcys Erica 221                                   | 14252812 | 7          | 108        |
| Marcys Erica 393                                   | 14480827 | 6          | 106        |
| Marcys Treasure 493                                | 14791785 | 5          | 107        |
| Marcys Forever Lady 6125                           | 15453844 | 3          | 114        |
| Marcys Misty 632                                   | 15453843 | 3          | 114        |
| Marcys Misty 631                                   | 15453834 | 3          | 110        |
| Marcys Erica 610                                   | 15458794 | 3          | 106        |
| <b>Marda Angus Farm, Lodi, WI—1 cow</b>            |          |            |            |
| MF Freedom 511                                     | 15066700 | 4          | 120        |
| <b>Marengo Valley Angus, Marengo, WI—4 cows</b>    |          |            |            |
| M V A Amy 645                                      | 14613018 | 7          | 105        |
| MVA 26 Chandra 47                                  | 15249644 | 5          | 108        |
| MVA New Day Cleo 2041                              | 15249624 | 5          | 107        |
| MVA Admiral Edna-881                               | 15633552 | 3          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Kenneth Markegard, Hettinger, ND—9 cows</b>            |          |            |            |
| K M A R Miss Blk Alb ER101                                | 14008243 | 8          | 105        |
| K M A R Dateline Gal 2154                                 | 14280031 | 7          | 105        |
| K M A R Rouge Extra YW120                                 | 14876500 | 5          | 105        |
| KMAR Alliance G49   | 15224816 | 4          | 109        |
| KMAR Design P285  | 15223279 | 4          | 108        |
| KMAR Frontier YRE120                                      | 15223306 | 4          | 108        |
| KMAR Frontier W49   | 15223246 | 4          | 106        |
| KMAR Modium RYW120  | 15223301 | 4          | 106        |
| KMAR Real Windy G3  | 15224813 | 4          | 105        |
| <b>Richard Joseph Marlatt, Gordon, NE—1 cow</b>           |          |            |            |
| T K Edella S491   | 15455762 | 3          | 109        |
| <b>Marrow Angus, Fort Cobb, OK—1 cow</b>                  |          |            |            |
| J & J Blackbird 627                                       | 15362781 | 3          | 107        |
| <b>Marshall &amp; Fenner Farms, Malta Bend, MO—2 cows</b> |          |            |            |
| Weikers Nacoma 07M  | 14479805 | 7          | 105        |
| MF Heather Bell 5080                                      | 15276169 | 3          | 108        |
| <b>Marshall Cattle Company, Burlington, CO—1 cow</b>      |          |            |            |
| MCC Joanie 4016   | 14848679 | 5          | 105        |
| <b>Martin Angus Ranch, Wray, CO—6 cows</b>                |          |            |            |
| M A R Miss Pride 31 M244                                  | 14753875 | 5          | 109        |
| M A R Miss Pride 105 M134                                 | 14807094 | 5          | 106        |
| M A R Miss Traveler 20 M234                               | 14764607 | 5          | 105        |
| M A R Miss Pride 7 M26                                    | 15340955 | 3          | 107        |
| M A R Miss Queen 30 M226                                  | 15387816 | 3          | 106        |
| M A R Miss Queen 19 M156                                  | 15336312 | 3          | 105        |
| <b>T J Martin, Keystone, NE—2 cows</b>                    |          |            |            |
| Martin Shoshone Lady M16                                  | 14864469 | 7          | 105        |
| Martin Lady P174  | 15528408 | 5          | 105        |
| <b>Terry L Martin, Maurertown, VA—2 cows</b>              |          |            |            |
| Martin Rita R051  | 16237964 | 4          | 112        |
| Martin Rachel 6108  | 15538340 | 3          | 112        |
| <b>Gale Marx, Rushville, NE—5 cows</b>                    |          |            |            |
| Marx 635 Drivemere 9820                                   | 13138521 | 11         | 107        |
| Marx 209 Kerisa 0429                                      | 14842651 | 5          | 109        |
| Marx PT Queen Nancy 0503                                  | 15177397 | 4          | 106        |
| Marx SRT DBL G Ethelda 0615                               | 15515823 | 3          | 109        |
| Marx 407 Kerisa 0620                                      | 15515824 | 3          | 108        |
| <b>Mason Angus, Anselmo, NE—2 cows</b>                    |          |            |            |
| SDCC Lassy 621M   | 14289584 | 7          | 106        |
| D H E Barbaramere 59                                      | 15189025 | 4          | 106        |
| <b>Melvin Mason &amp; Sons, Glen Haven, WI—11 cows</b>    |          |            |            |
| Elicta M of Sunnyside 476                                 | 12749225 | 13         | 105        |
| Barbara Rose 191  | 14026941 | 8          | 115        |
| Sunnyside E P Emulous 181                                 | 14026912 | 8          | 109        |
| Miss Beauty 372   | 14317606 | 7          | 114        |
| Sunnyside Queen Mother 643                                | 14588695 | 6          | 106        |
| Queen Marlene 793   | 14588636 | 6          | 105        |
| Miss Beauty 284   | 14882751 | 5          | 105        |
| Miss Beauty 414   | 14869117 | 5          | 105        |
| Blackbirds Lady 1055                                      | 15201805 | 4          | 109        |
| Blackbirds Lady 406                                       | 15584241 | 3          | 114        |
| Sunnyside EP Emulous 1466                                 | 15583410 | 3          | 106        |
| <b>Master Angus Ranch, Chinook, MT—1 cow</b>              |          |            |            |
| M A Blackcap 644  | 15578971 | 3          | 105        |
| <b>Stephen Masters, Ranchar, WY—2 cows</b>                |          |            |            |
| K J Merlins Ambush 4306                                   | 15537252 | 3          | 108        |
| M 2 Barbara 0638  | 15616764 | 3          | 108        |
| <b>R Math Farms, Whitewater, MT—17 cows</b>               |          |            |            |
| R M Lass 015  | 13578268 | 9          | 105        |
| K M Fanny 249   | 14289438 | 7          | 108        |
| N P Forever Lady 0242                                     | 14285371 | 7          | 108        |
| A A R Lady Grace 337                                      | 14550361 | 6          | 109        |
| N P Forever Lady 304                                      | 14550337 | 6          | 106        |
| R M F Dolly 465   | 14905449 | 5          | 110        |
| R M F Barbie 467  | 14882709 | 5          | 106        |
| R M F Forever Lady 550                                    | 15288624 | 4          | 112        |
| K M Fanny 509   | 15282600 | 4          | 108        |
| R M F Pearl 505   | 15288620 | 4          | 108        |
| K M Fanny 558   | 15288616 | 4          | 105        |
| R M F Pride 551   | 15282611 | 4          | 105        |
| R M F Aaleen 614  | 15635301 | 3          | 111        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| R M F Beauty 617                                      | 15635289 | 3          | 111        |
| K M Fanny 649   | 15673143 | 3          | 110        |
| R M F Pearl 645                                       | 15635288 | 3          | 109        |
| R M F Princess Jill 628                               | 15635279 | 3          | 105        |
| <b>Joseph R Mather, Cambridge, IA—1 cow</b>           |          |            |            |
| PAA 4924 Miss Rito 6977                               | 15639611 | 3          | 116        |
| <b>Mathis Angus Farm, Duck River, TN—5 cows</b>       |          |            |            |
| M A F V D A R Lucy 93                                 | 14499697 | 6          | 107        |
| M A F Wendy 275                                       | 15132702 | 4          | 112        |
| M A F Miss Traveler 595                               | 15358299 | 3          | 112        |
| M A F Barbara 565                                     | 15358347 | 3          | 107        |
| M A F Entense 605                                     | 15358303 | 3          | 106        |
| <b>Matilda Angus, Volga, SD—1 cow</b>                 |          |            |            |
| Barbara of Como W626                                  | 15976113 | 3          | 110        |
| <b>Billy &amp; Judy Mayfield, Pulaski, TN—1 cow</b>   |          |            |            |
| Twin Valley Alto 3229                                 | 14488075 | 5          | 106        |
| <b>Mc Bee Angus Farm, Braymer, MO—3 cows</b>          |          |            |            |
| Mc Bees Queen 1640                                    | 13881419 | 8          | 108        |
| Mc Bees Lady Grande Dame 254                          | 14941533 | 5          | 105        |
| Mc Bees Blackcap Lady 1265                            | 15272068 | 3          | 116        |
| <b>Bobby Dale Mc Bride, Centralia, MO—1 cow</b>       |          |            |            |
| BDM Edwina Erica 44                                   | 14783944 | 5          | 106        |
| <b>Hannah Varea Mc Cabe, Elk City, KS—3 cows</b>      |          |            |            |
| K M Blackcap 1011                                     | 13957173 | 8          | 108        |
| K M Blackbird Linda 3023                              | 14596717 | 5          | 106        |
| Marands Blackcap 4105                                 | 14978375 | 4          | 106        |
| <b>Ryle Mc Claren, Cameron, TX—1 cow</b>              |          |            |            |
| Entense of Holiday 3176                               | 14659452 | 5          | 110        |
| <b>Harold Mc Cool, Gordo, AL—5 cows</b>               |          |            |            |
| MF E161 Lady Zion 243                                 | 14479037 | 6          | 108        |
| MF 46C Zion Lady 150 114                              | 14692588 | 5          | 111        |
| MF 60 Effie 287 0175                                  | 15036816 | 4          | 106        |
| MF Predestined Lady 43 0186                           | 15382452 | 3          | 118        |
| MF 162N Lady Rain 54 006                              | 15382455 | 3          | 105        |
| <b>John W Mc Coy, Franklin, WV—2 cows</b>             |          |            |            |
| Brookwood Rebecca Ann 505                             | 15893458 | 4          | 105        |
| Brookwood Rebecca Ann 658                             | 16169237 | 3          | 110        |
| <b>Kelly Mc Cracken, Turner, MT—6 cows</b>            |          |            |            |
| Kel MCC Hyalite 607 145                               | 14084577 | 8          | 108        |
| Kel MCC Primrose 137                                  | 14077971 | 8          | 107        |
| Kel MCC Bethel 819 2631                               | 14423670 | 7          | 108        |
| Kel MCC Grace 1245 210                                | 14424674 | 7          | 107        |
| KEL MCC Primrose 351                                  | 14648869 | 6          | 108        |
| KEL MCC Primrose 351-507                              | 15268863 | 4          | 110        |
| <b>Mc Culloh Bros, Camanche, IA—1 cow</b>             |          |            |            |
| M B Lass 36-34  | 15702094 | 3          | 108        |
| <b>Mc Cumber Angus Ranch, Rolette, ND—10 cows</b>     |          |            |            |
| Lassie 0139 of Mc Cumber                              | 13608039 | 9          | 105        |
| B Pride 2007 of Mc Cumber                             | 14201197 | 7          | 106        |
| Lassie 434 of Mc Cumber                               | 14798054 | 5          | 108        |
| B Pride 404 of Mc Cumber                              | 14904442 | 5          | 106        |
| Bemindful Maid 509 Mc Cumber                          | 15050781 | 4          | 107        |
| Gale 6154 of Mc Cumber                                | 15428771 | 4          | 107        |
| Miss Wix 583 of Mc Cumber                             | 15050937 | 4          | 107        |
| Miss Wix 640 of Mc Cumber                             | 15428858 | 3          | 116        |
| B Pride 626 of Mc Cumber                              | 15431636 | 3          | 106        |
| Lassie 6104 of Mc Cumber                              | 15428729 | 3          | 106        |
| <b>J D Mc Cutchan &amp; Son, Monticello, MO—1 cow</b> |          |            |            |
| Pridemere MA 53N                                      | 14736618 | 5          | 111        |
| <b>Mc Donald Angus, Mt Sterling, KY—1 cow</b>         |          |            |            |
| J Matt EXT 3144 Buena 234                             | 15017626 | 4          | 111        |
| <b>Mc Donald Farms, Blacksburg, VA—2 cows</b>         |          |            |            |
| MF 0502 F2000 9601 of 4144                            | 15286698 | 4          | 105        |
| MF 0603 4144 0304 of Strad                            | 15635679 | 3          | 111        |
| <b>Brian Mc Donald, Leonard, ND—6 cows</b>            |          |            |            |
| M A R Delta Gammer 2-29                               | 14295680 | 7          | 106        |
| MAR Blackcap Empress 5146                             | 15278836 | 4          | 105        |
| MAR Lady Blanche 6-170                                | 15577575 | 3          | 109        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| MAR Gammer 6-13   | 15577552 | 3          | 108        |
| BM Miss Wix 6-123   | 15577573 | 3          | 107        |
| BM Blackcap Empress 6-42                                      | 15577540 | 3          | 106        |
| <b>Christopher Mc Donald, Leonard, ND—1 cow</b>               |          |            |            |
| CM Eileen 6-113   | 15577577 | 3          | 105        |
| <b>Leo R Mc Donnell Jr, Columbus, MT—19 cows</b>              |          |            |            |
| Performiss 260  | 14349469 | 7          | 114        |
| M A R Forever Beauty 4073                                     | 14481961 | 6          | 113        |
| Mid Performiss 313  | 14605260 | 6          | 107        |
| Mid Shoshone 312  | 14578128 | 6          | 106        |
| Mid Sunness 377   | 14578038 | 6          | 106        |
| 2RT2 Performiss 3013  | 14578144 | 6          | 105        |
| Cole Creek Z G Shonada 44P                                    | 14496728 | 6          | 105        |
| Schmaus Estella 491   | 14924836 | 5          | 111        |
| Everaldas Performiss  | 14924821 | 5          | 107        |
| Ritoess Blackbird 463   | 15225249 | 5          | 107        |
| WRAF Erica Blackbird 7  | 14794646 | 5          | 107        |
| Newells Performiss 453  | 14924807 | 5          | 105        |
| Pearls Performiss 433   | 15225247 | 5          | 105        |
| Mid Notchess 521  | 15238819 | 4          | 109        |
| Glaus Martha 5014   | 15167360 | 4          | 107        |
| Mid Performiss 5107   | 15250543 | 4          | 105        |
| Mid Deb 633   | 15567238 | 3          | 109        |
| Mid Performiss 6102   | 15589790 | 3          | 109        |
| Mid Blackbird 6108  | 15567224 | 3          | 107        |
| <b>Lynn Mc Elhany, Republic, MO—3 cows</b>                    |          |            |            |
| Valley View Allie 2818  | 14454944 | 6          | 114        |
| Valley View Queen 475   | 14853904 | 5          | 105        |
| Valley View Annie 6027  | 15540832 | 3          | 105        |
| <b>Landi K Mc Farland, Ellston, IA—9 cows</b>                 |          |            |            |
| Longs Queenmere Ellston V35                                   | 13435926 | 10         | 105        |
| Blackbird of Ellston X78                                      | 13669539 | 9          | 110        |
| Blackcap Empress Ellston B96                                  | 14511014 | 6          | 105        |
| Blkcp Empress Ellston C344                                    | 14855747 | 5          | 107        |
| Blackcap Empress Ellston D27                                  | 15114031 | 4          | 105        |
| Blkcp Empress Ellston E169                                    | 15454596 | 3          | 114        |
| Miss Erica Ellston E298                                       | 15467311 | 3          | 112        |
| Blkcp Empress Ellston E227                                    | 15454600 | 3          | 108        |
| Blackbird of Ellston E105                                     | 15454593 | 3          | 105        |
| <b>Mc Gargill Stock Farm, Imogene, IA—3 cows</b>              |          |            |            |
| M S F Blackbird 302   | 14569812 | 6          | 105        |
| M S F Blackbird 394   | 14569816 | 6          | 105        |
| M S F Blackbird 61  | 15510555 | 3          | 111        |
| <b>Jeffrey K Mc Gee, Palco, KS—1 cow</b>                      |          |            |            |
| Windmill B999 Minnie 454                                      | 14860740 | 5          | 110        |
| <b>Stacy Mc Henry, Enterprise, OR—1 cow</b>                   |          |            |            |
| PW Heisman Lass N75   | 15136540 | 4          | 106        |
| <b>Mc Kean Bros, Mercer, PA—2 cows</b>                        |          |            |            |
| M B Eline 2109  | 14259369 | 7          | 107        |
| M B Eline 6031  | 15520635 | 3          | 112        |
| <b>Greg Mc Kean, Mercer, PA—2 cows</b>                        |          |            |            |
| Sitz Blackbird 486N   | 14369029 | 6          | 105        |
| Shamrock Vale 1407 5073                                       | 15136241 | 4          | 105        |
| <b>J M Mc Kellar Cattle Co LLC, Mount Pleasant, TX—2 cows</b> |          |            |            |
| Black Layne of Conanga 73                                     | 15127918 | 4          | 107        |
| Pearl of Conanga 567  | 15127889 | 4          | 106        |
| <b>Dean L Mc Kibben, Liberal, MO—3 cows</b>                   |          |            |            |
| D L M Ms Escort J661  | 13428472 | 10         | 107        |
| D L M Ms Right Time J615                                      | 13428470 | 10         | 106        |
| Nichols MS Commit N26   | 14546644 | 6          | 105        |
| <b>Mc Land Angus, Mendon, IL—1 cow</b>                        |          |            |            |
| McLand Misty G5   | 15396177 | 3          | 105        |
| <b>Wm L &amp; or Beverly Mc Lean, Coulee City, WA—5 cows</b>  |          |            |            |
| M R Blackbird 10N   | 14590050 | 6          | 110        |
| M R Erica 74N   | 14590083 | 6          | 107        |
| M R Lady Florence 42N   | 14590101 | 6          | 105        |
| M R Lady Florence 24P   | 14882439 | 5          | 107        |
| M R Bluebird 75P  | 14882434 | 5          | 105        |
| <b>S W Mc Mahan, Mocksville, NC—3 cows</b>                    |          |            |            |
| S M Traveler 3911   | 15239886 | 6          | 106        |
| S M Gibb Illin 4012   | 15703895 | 4          | 107        |
| S M Bar EXT Traveler 409                                      | 15703891 | 4          | 106        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>John Mc Millan Farm, Newton, MS—1 cow</b>         |          |            |            |
| MAF Karama Predestined 2746                          | 15431780 | 3          | 109        |
| <b>Mc Pherson Angus, Sturgis, SD—6 cows</b>          |          |            |            |
| Bar S Blackcap 3249                                  | 14497160 | 6          | 110        |
| Basin Erica 6554                                     | 14675003 | 5          | 106        |
| Basin Pamella 723P                                   | 14724209 | 5          | 106        |
| Basin Enchantress 985P                               | 14724282 | 5          | 105        |
| Basin Pride R169                                     | 15028208 | 4          | 106        |
| H R A Hersheyette 519                                | 15123400 | 4          | 106        |
| <b>Paul Mc Pherson, Nephi, UT—1 cow</b>              |          |            |            |
| PM T Valley E161 J K035 6J4                          | 15561846 | 3          | 106        |
| <b>Brent Mc Rae, Jordan, MT—2 cows</b>               |          |            |            |
| Vermilion Juana 3155                                 | 14413973 | 6          | 108        |
| Vermilion Erica 3594                                 | 14416271 | 6          | 106        |
| <b>Alan W Mead, Barnett, MO—30 cows</b>              |          |            |            |
| M A F Ballot B021                                    | 14144770 | 7          | 108        |
| Thomas Miss Liberty 2589                             | 14119218 | 7          | 106        |
| Thomas Juana 2459                                    | 14107750 | 7          | 105        |
| MAF Miss Pride C292                                  | 14665502 | 5          | 112        |
| MAF Miss Burgess C364                                | 14660237 | 5          | 110        |
| MAF Pride D139                                       | 14755333 | 5          | 107        |
| MAF Toreby Evalena C334                              | 14660221 | 5          | 105        |
| M A F Queen D528                                     | 14985951 | 4          | 113        |
| MAF Eileen E227                                      | 16137483 | 4          | 111        |
| XXG Rita 5H11 5462 M359                              | 15120363 | 4          | 111        |
| M A F Rito Bandolier D548                            | 14984214 | 4          | 110        |
| Finks Donna 4159 J310 RT                             | 15053691 | 4          | 108        |
| M A F Blackbird D597                                 | 14984219 | 4          | 108        |
| MAF Queen E185                                       | 15094515 | 4          | 108        |
| M A F Lassy D557                                     | 14975883 | 4          | 107        |
| Finks Bonnie 4405 18 BW                              | 15051296 | 4          | 106        |
| Finks Donna 475 2509 ND                              | 15051166 | 4          | 105        |
| Finks Miss 4181 2832 ND                              | 14986468 | 4          | 105        |
| M A F Blackbird D686                                 | 14975841 | 4          | 105        |
| M A F Madge D701                                     | 14975844 | 4          | 105        |
| MAF Miss Pride E285                                  | 15339451 | 3          | 110        |
| Mead Enchantress Toreby F066                         | 15531983 | 3          | 116        |
| MAF Miss Bando E394                                  | 15337452 | 3          | 109        |
| Mead Miss Marathon F081                              | 15531989 | 3          | 108        |
| Mead Queen Lavilla F105                              | 15531996 | 3          | 108        |
| MAF Marathon E419                                    | 15334879 | 3          | 107        |
| Mead Jannette F031                                   | 15531969 | 3          | 107        |
| Mead Crown Erian F032                                | 15531970 | 3          | 106        |
| MAF Toreby Elbar E295                                | 15337439 | 3          | 105        |
| Mead Emily F047                                      | 15531973 | 3          | 105        |
| <b>Brent Meador, Elk City, OK—1 cow</b>              |          |            |            |
| Marcys Queen Eva 454                                 | 14791858 | 5          | 105        |
| <b>Meadow Acres Angus Ranch, Echo, OR—1 cow</b>      |          |            |            |
| Meadow Acres Rita 521                                | 15191884 | 4          | 105        |
| <b>Kaitlyn Ruth Meadows, Wytheville, VA—1 cow</b>    |          |            |            |
| SW 1407 New Design 305S                              | 15480259 | 3          | 108        |
| <b>Gene D Mecham, Firth, ID—3 cows</b>               |          |            |            |
| G M A R Lucy Belle 313                               | 14494213 | 7          | 107        |
| G M A R Elba Lassie 528                              | 15164753 | 5          | 105        |
| G M A R Rita Lady 617                                | 15469007 | 3          | 110        |
| <b>Keith &amp; Nikki Medalen, Towner, ND—10 cows</b> |          |            |            |
| K N M Queen 635                                      | 12767075 | 13         | 105        |
| K N M Eileen 241                                     | 14283188 | 7          | 107        |
| K N M Queen 379                                      | 14558171 | 6          | 108        |
| K N M Miss Wix 315                                   | 14558186 | 6          | 107        |
| K N M Juanada Bird 416                               | 14873946 | 5          | 107        |
| K N M Queen 438                                      | 14873849 | 5          | 105        |
| K N M Eileen 536                                     | 15209570 | 4          | 108        |
| K N M Miss Wix 521                                   | 15218614 | 4          | 108        |
| K N M Elba 526                                       | 15209575 | 4          | 106        |
| K N M Miss Wix 608                                   | 15560639 | 3          | 107        |
| <b>Danielle C Medeiros, Denair, CA—1 cow</b>         |          |            |            |
| Casino Annie C102                                    | 15532302 | 3          | 106        |
| <b>David Medeiros, Denair, CA—11 cows</b>            |          |            |            |
| Casino Annie T68                                     | 12842827 | 12         | 105        |
| Casino Blackbird Y22                                 | 14283235 | 7          | 105        |
| Casino Blackbird Z50                                 | 14517942 | 6          | 106        |
| Casino Annie Z145                                    | 14700188 | 5          | 107        |
| Casino Jilt B31                                      | 15196230 | 4          | 113        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Casino Erica A161                                     | 15030805 | 4          | 112        |
| Casino Echo A158                                      | 15030802 | 4          | 107        |
| Casino Annie A151                                     | 15030798 | 4          | 105        |
| Casino Blackbird C28                                  | 15532242 | 3          | 109        |
| Casino Annie C29                                      | 15532243 | 3          | 106        |
| Casino Jilt C34                                       | 15532248 | 3          | 105        |
| <b>Medicine Butte Angus, Zap, ND—2 cows</b>           |          |            |            |
| M B A Lead On Lady Blue 308                           | 14582428 | 6          | 106        |
| M B A Lead On 402                                     | 15014906 | 5          | 106        |
| <b>Medicine Rocks Ranch, Baker, MT—21 cows</b>        |          |            |            |
| Med Rock Toni 6323-864                                | 13694163 | 11         | 106        |
| Med Rock 707 616 071                                  | 14326714 | 9          | 105        |
| Med Rock Paula PM 114                                 | 15040690 | 9          | 105        |
| Med Rock Gold Annie 115                               | 15292109 | 8          | 106        |
| Med Rock Paula Ali PM 263                             | 14905775 | 7          | 106        |
| Med Rock Gold Hero 486                                | 16554466 | 6          | 105        |
| Med Rock Top Luci MLM 3003                            | 15245515 | 6          | 105        |
| Med Rock Elcona LO 449                                | 15625257 | 5          | 107        |
| Med Rock Jana LO 401                                  | 16156937 | 5          | 106        |
| Med Rock Ola Emb 475                                  | 15852686 | 5          | 106        |
| Med Rock Lass 6595 487                                | 15634950 | 5          | 105        |
| Med Rock Toni El 571                                  | 16242110 | 4          | 109        |
| Med Rock Candace Hero 526                             | 16554470 | 4          | 107        |
| Med Rock Claire Vik 549                               | 16156947 | 4          | 107        |
| Med Rock Adele Grande 592                             | 15848837 | 4          | 106        |
| Med Rock Mag LO 502                                   | 16156945 | 4          | 105        |
| Med Rock Lana 631 DB PM                               | 16156411 | 3          | 108        |
| Med Rock Paula El PM 606                              | 16156961 | 3          | 107        |
| Med Rock Bandi 8310 634                               | 16845883 | 3          | 105        |
| Med Rock Lassie El 678                                | 16156968 | 3          | 105        |
| Med Rock Mary Img 683                                 | 16156412 | 3          | 105        |
| <b>Meeks Farm, Cullman, AL—4 cows</b>                 |          |            |            |
| Meeks Lady Bando M06                                  | 13800580 | 9          | 105        |
| G V Lady Ambush 141                                   | 13870394 | 8          | 110        |
| Meeks Ms Traveler M105                                | 15066952 | 4          | 109        |
| Meeks Ms Traveler M25                                 | 15066955 | 4          | 106        |
| <b>Dale Mehlhaf, Freeman, SD—12 cows</b>              |          |            |            |
| Lagrand Lucy 2087                                     | 14302447 | 7          | 106        |
| M A Blackbird 336M                                    | 14478290 | 6          | 108        |
| GDAR Miss Wix 4339                                    | 14691214 | 5          | 111        |
| M A Kem 428M  | 14839965 | 5          | 110        |
| M A Kem 402M  | 14839944 | 5          | 109        |
| M A Rosena 401M                                       | 14839864 | 5          | 108        |
| GDAR Blackette 4520                                   | 14689134 | 5          | 106        |
| M A Miss Wix 470M                                     | 14839868 | 5          | 105        |
| M A Queen Kimberly 430M                               | 14839885 | 5          | 105        |
| M A Tessie 523M                                       | 15145212 | 4          | 106        |
| M A Primrose Lady 553M                                | 15145218 | 4          | 105        |
| M A Queen Norma 506M                                  | 15145265 | 4          | 105        |
| <b>Glen &amp; Stephanie Meier, Glasgow, MT—5 cows</b> |          |            |            |
| Galpin Miss Prince 930                                | 13423303 | 10         | 105        |
| Galpin Plowlady 229                                   | 14270894 | 7          | 106        |
| Galpin Double Rito 423                                | 14907316 | 5          | 109        |
| Galpin Lead On 555                                    | 15122469 | 4          | 110        |
| Galpin Stradegy 312 578                               | 15117148 | 4          | 106        |
| <b>Meredith Angus Farm, Indianola, IA—2 cows</b>      |          |            |            |
| Meredith Etha 92                                      | 14237292 | 7          | 105        |
| Meredith Birdie 54                                    | 14849062 | 5          | 108        |
| <b>Mertens Cattle Co, Milbank, SD—8 cows</b>          |          |            |            |
| MCC Ann 1068  | 14254405 | 9          | 105        |
| MCC Miss Syrena 2026                                  | 14572766 | 8          | 105        |
| Hoff Princess Eileen 049 206                          | 14145341 | 7          | 108        |
| MCC Blackbird 5007                                    | 15559632 | 5          | 110        |
| MCC Syrena 4027                                       | 15100143 | 5          | 110        |
| MCC Charger 5053                                      | 15584018 | 4          | 111        |
| MCC Angie 6035  | 16298280 | 3          | 114        |
| MCC Elba 6062   | 16298279 | 3          | 106        |
| <b>Messner Ranch, Laverne, OK—2 cows</b>              |          |            |            |
| M Blackbird 465P                                      | 14655960 | 5          | 105        |
| M Lady Maid 5198                                      | 14994211 | 4          | 106        |
| <b>Mark Metzger, Larchwood, IA—6 cows</b>             |          |            |            |
| Brookdale Blackcap 271                                | 14180887 | 8          | 106        |
| Brookdale Progress 422                                | 14300114 | 8          | 105        |
| ALC Forever Lady I10M                                 | 14572220 | 7          | 106        |
| Brookdale Jodie 295                                   | 15258799 | 5          | 106        |
| Brookdale Blackcap 314                                | 14943560 | 5          | 105        |
| Brookdale Empress 325                                 | 15256838 | 4          | 107        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>MGM Angus Ltd, Johnson, NE—1 cow</b>                   |          |            |            |
| KCS Blackbird 6052  | 15269367 | 3          | 109        |
| <b>John S &amp; Lynn E Michael, Livingston, MT—2 cows</b> |          |            |            |
| M A R Lenee RR 7715                                       | 15203656 | 4          | 108        |
| M A R Lucy Ann 7805                                       | 15203669 | 4          | 108        |
| <b>Micheli Ranch, Fort Bridger, WY—3 cows</b>             |          |            |            |
| M R Lady Focus 206W                                       | 14119791 | 7          | 111        |
| M R Northern Imp 309                                      | 14410278 | 6          | 109        |
| MR Lady Improve 504                                       | 14997691 | 4          | 107        |
| <b>Michigan State Univ, East Lansing, MI—1 cow</b>        |          |            |            |
| MSU Elba 507  | 15016275 | 4          | 112        |
| <b>Miles High Angus, Altamont, UT—1 cow</b>               |          |            |            |
| M H A Entense Beauty 409                                  | 14828525 | 5          | 106        |
| <b>Mill Brae Ranch LLC, Maple Hill, KS—10 cows</b>        |          |            |            |
| Mill Brae 3508 Karama 1112                                | 13942514 | 8          | 107        |
| Mill Brae FF Blackcap 3207                                | 14501125 | 7          | 107        |
| Mill Brae 338 Karama 4071                                 | 14819456 | 5          | 110        |
| MCW Eisa Erica P97  | 14733155 | 5          | 109        |
| Mill Brae 878 Annie 4171                                  | 14819506 | 5          | 106        |
| Mill Brae 1407 Joanie 5112                                | 15123973 | 4          | 107        |
| Mill Brae 616 Maid 6112                                   | 15488102 | 3          | 107        |
| Mill Brae 112 Joanie 6137                                 | 15488110 | 3          | 106        |
| Mill Brae 24J Karama 6114                                 | 15488103 | 3          | 106        |
| Mill Brae FL Joanie 6007                                  | 15485994 | 3          | 105        |
| <b>Millar Angus, Newell, SD—23 cows</b>                   |          |            |            |
| Carlson Stampede 5359                                     | 13422594 | 10         | 111        |
| S L A R Goldie Fame 9184                                  | 13511796 | 10         | 106        |
| S A V Eline 0055  | 13595212 | 9          | 107        |
| S L A R Blackcap Windey 0294                              | 13643888 | 9          | 106        |
| Millars Miss Bell 2634                                    | 14190813 | 7          | 106        |
| Millars Queen Lass 276                                    | 14187962 | 7          | 105        |
| Millars Queen Jane 322                                    | 14508478 | 6          | 110        |
| Millars Elvinda 3046                                      | 14508499 | 6          | 106        |
| Millars Queen Lassie 3532                                 | 14508477 | 6          | 105        |
| Millars Queen Lois 484                                    | 14807425 | 5          | 110        |
| Berbos Forever 4328                                       | 15215475 | 5          | 106        |
| Berbos Pride 4325   | 15215474 | 5          | 105        |
| Millars Blackcap Power 455                                | 14807472 | 5          | 105        |
| Millars Daisy 508   | 15158633 | 4          | 116        |
| Millars Balericia 580                                     | 15169855 | 4          | 113        |
| Millars Bell 5323   | 15158616 | 4          | 110        |
| Millars Erica 5918  | 15169852 | 4          | 108        |
| Millars Queen Jane 5718                                   | 15158635 | 4          | 106        |
| Millars Trojan Erica 5602                                 | 15150406 | 4          | 105        |
| Millars Erica 607   | 15562902 | 3          | 113        |
| Millars Jane 6402   | 15563036 | 3          | 111        |
| Millars Eriskey 609                                       | 15562957 | 3          | 108        |
| Millars Enchantress 6119                                  | 15562938 | 3          | 107        |
| <b>Miller Angus Farm, Downing, MO—4 cows</b>              |          |            |            |
| Neese Ambush Belle 9N584                                  | 14816005 | 5          | 105        |
| M A F New Enchantress 035                                 | 15081449 | 4          | 106        |
| M A F New Victorian 032                                   | 15081451 | 4          | 105        |
| M A F Victorian In Focus 042                              | 15349325 | 3          | 111        |
| <b>Miller Kafka Angus, Cody, NE—4 cows</b>                |          |            |            |
| T W Tranformer of Focus 810                               | 13713417 | 9          | 105        |
| T W New Design 5522-42                                    | 14825714 | 5          | 113        |
| T W Alliance 5522 135                                     | 15132863 | 4          | 110        |
| T W Fortune 878 3139 355                                  | 15132858 | 4          | 108        |
| <b>Casey Miller, Draper, SD—2 cows</b>                    |          |            |            |
| M A M-Supreme 80 124                                      | 14094086 | 8          | 105        |
| M A Shawna 039 323  | 14555045 | 6          | 105        |
| <b>Curt Miller, Draper, SD—8 cows</b>                     |          |            |            |
| M A Marilyn 094 321                                       | 14554927 | 6          | 105        |
| M A Shayna 402 33   | 14554969 | 6          | 105        |
| M A 320 525 1407  | 15170201 | 4          | 111        |
| M A 214 532 S O   | 15170189 | 4          | 109        |
| M A 027 513 MC  | 15170169 | 4          | 106        |
| M A 191 511 MC 511  | 15170184 | 4          | 106        |
| M A 337 528 1407  | 15170212 | 4          | 106        |
| M A 613 M C 210   | 15534758 | 3          | 105        |
| <b>D Brooke &amp; Ann H Miller, Washington, VA—1 cow</b>  |          |            |            |
| GINGER HILL Lucy 454                                      | 15056502 | 4          | 105        |
| <b>Donald E Miller, Estelline, SD—51 cows</b>             |          |            |            |
| Miss Empress F336 of M A F                                | 12659970 | 13         | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Miss Empress H122 of M A F                                  | 13188832 | 11         | 110        |
| Classy Eileen H220 of M A F                                 | 13192637 | 11         | 107        |
| Zara Lady H317 of M A F                                     | 13188842 | 11         | 106        |
| Classy Zara H211 of M A F                                   | 13188848 | 11         | 105        |
| Miss Empress I357 of M A F                                  | 13467914 | 10         | 107        |
| Miss Zara J308 of M A F                                     | 13777345 | 10         | 106        |
| Empress Pride K213 of M A F                                 | 14015659 | 9          | 108        |
| Miss Empress J136 of M A F                                  | 13777359 | 9          | 108        |
| Blackcap Empress J242 of MAF                                | 13777356 | 9          | 105        |
| Proud Lassie J51 of M A F                                   | 13777334 | 9          | 105        |
| Lady Jane K152 of M A F                                     | 14015638 | 8          | 111        |
| Miss Zara K88 of M A F                                      | 14015614 | 8          | 109        |
| Miss Zara M361 of M A F                                     | 14598835 | 8          | 108        |
| Lassie Pride of M A F                                       | 14015622 | 8          | 107        |
| Lady Eileen K220 of M A F                                   | 14015666 | 8          | 105        |
| Lady Jane K319 of M A F                                     | 14015649 | 8          | 105        |
| Hi Lassie L262 of M A F                                     | 14299011 | 7          | 111        |
| Miss Empress L357 of M A F                                  | 14294743 | 7          | 111        |
| Miss Blackcap L216 of M A F                                 | 14294740 | 7          | 110        |
| Lady Bell L70 of M A F                                      | 14294767 | 7          | 108        |
| Lassie Lou L171 of M A F                                    | 14299010 | 7          | 108        |
| Lady Jane L338 of M A F                                     | 14294721 | 7          | 107        |
| Miss Blackcap L360 of M A F                                 | 14299009 | 7          | 107        |
| Classy Eileen L55 of M A F                                  | 14294765 | 7          | 105        |
| Zara Lou L142 of M A F                                      | 14294755 | 7          | 105        |
| Empress Flyer M281 of M A F                                 | 14608809 | 6          | 109        |
| Lady Jane M130 of M A F                                     | 14598894 | 6          | 109        |
| Hi Jane M262 of M A F                                       | 14598884 | 6          | 106        |
| Miss Empress M303 of M A F                                  | 14598846 | 6          | 105        |
| Proud Lassie N61 of M A F                                   | 14908024 | 5          | 112        |
| Classy Eileen N55 of M A F                                  | 14908022 | 5          | 109        |
| Zara Lady N73 of M A F                                      | 14908031 | 5          | 109        |
| Blackcap Rose N414 of M A F                                 | 14908078 | 5          | 108        |
| Miss Ann N252 of M A F                                      | 14908065 | 5          | 108        |
| Blackcap Bell N256 of M A F                                 | 14908067 | 5          | 106        |
| Miss Pride N364 of M A F                                    | 14908018 | 5          | 106        |
| Lady Eileen O174 of M A F                                   | 15284758 | 4          | 119        |
| Miss Empress O250 of M A F                                  | 15287742 | 4          | 113        |
| Queen Empress O323 of M A F                                 | 15284901 | 4          | 113        |
| Lassie Pride O452 of M A F                                  | 15284906 | 4          | 110        |
| Miss Blackcap O451 of M A F                                 | 15284905 | 4          | 108        |
| Blackcap Bell O256 of M A F                                 | 15297403 | 4          | 106        |
| Miss Empress O64 of M A F                                   | 15284862 | 4          | 106        |
| Zara Lady O393 of M A F                                     | 15284690 | 4          | 105        |
| Zara Lady P107 of M A F                                     | 15627449 | 3          | 113        |
| Miss Empress P197 of M A F                                  | 15627452 | 3          | 112        |
| Hi Lassie P307 of M A F                                     | 15630045 | 3          | 106        |
| Lady Star P429 of M A F                                     | 15631031 | 3          | 105        |
| Miss Empire P39 of M A F                                    | 15627266 | 3          | 105        |
| Zara Lady P77 of M A F                                      | 15627242 | 3          | 105        |
| <b>Garrett W Miller, Kiowa, CO—1 cow</b>                    |          |            |            |
| G M Future Squaw P02  | 14570259 | 6          | 107        |
| <b>Gregg &amp; Cecilia Miller, Kasson, MN—2 cows</b>        |          |            |            |
| M A Travelers Bushwkr 193                                   | 14595834 | 6          | 107        |
| MA Misty 338 065  | 15249278 | 4          | 109        |
| <b>Jackie Lee Miller, Craig, MO—9 cows</b>                  |          |            |            |
| Miller Ideal Countess 692 3                                 | 12509493 | 14         | 123        |
| Miller Ideal Emulous 1418 3                                 | 13491931 | 11         | 108        |
| Miller Equator Countess 5                                   | 14315201 | 7          | 111        |
| Miller Ideal Countess 1418-3                                | 14362199 | 7          | 108        |
| Miller Ideal Emulous 1418-5                                 | 14608784 | 6          | 110        |
| Miller Ideal Countess 10-1                                  | 14920868 | 5          | 112        |
| Miller Equator Countess944-5                                | 15244114 | 4          | 106        |
| Miller Supreme Emulous 4                                    | 15244119 | 4          | 105        |
| Miller Supreme Jilt 1                                       | 15575634 | 3          | 111        |
| <b>James E &amp; Hazel B Miller, Hawkinsville, GA—1 cow</b> |          |            |            |
| Miller Barbara 248-M408                                     | 14750959 | 5          | 109        |
| <b>Keith Z Miller, Craig, MO—11 cows</b>                    |          |            |            |
| P Miss P Shorito 62   | 12717939 | 13         | 106        |
| Z Miss 70Y Countess G31                                     | 12981697 | 12         | 111        |
| Z Miss 692 Countess G33                                     | 12979098 | 12         | 105        |
| Miller Ideal Countess 692-5                                 | 13229977 | 11         | 113        |
| Miller Ideal Erica 692-1                                    | 13229981 | 11         | 107        |
| Miller Special Countess 95G2                                | 13464110 | 10         | 110        |
| Z P Equator Countess N321                                   | 14350488 | 7          | 107        |
| Z Miss Countess P38   | 14574913 | 6          | 130        |
| Z Emulous Beauty P23-R46                                    | 15278015 | 4          | 109        |
| K Miss Jilt 86J-5S  | 15613777 | 3          | 112        |
| Z 223 Countess M312-S310                                    | 15589504 | 3          | 112        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Kenneth Roy Miller, Craig, MO—8 cows</b>          |          |            |            |
| K Prize Blackbird Eld 80J                            | 13467949 | 10         | 108        |
| K Miss Emulous Blackcap 5M                           | 14049921 | 8          | 110        |
| K Miss 692 GMH Lass 67M                              | 14053587 | 8          | 107        |
| K R E Prize Blackbird 52N                            | 14350463 | 7          | 110        |
| K Miss 1418 Jilt 32N                                 | 14362210 | 7          | 107        |
| K Miss Specialist Jilt 13P                           | 14583341 | 6          | 116        |
| K2018 Beauty 74M-203P                                | 14924744 | 5          | 112        |
| K Miss I M Countess 414P-70S                         | 15613782 | 3          | 115        |
| <b>Kurt P Miller, Mound City, MO—1 cow</b>           |          |            |            |
| Miller Ideal Queen 1418 1                            | 14362197 | 7          | 114        |
| <b>Robert or Mitzi Miller, Floyd, NM—5 cows</b>      |          |            |            |
| Miller Genetic Trend 322                             | 14443287 | 6          | 111        |
| Miller Phantom 318                                   | 14439312 | 6          | 109        |
| Miller Stockman 454                                  | 14782507 | 5          | 105        |
| Miller Krugerrand 521                                | 15102375 | 4          | 106        |
| Miller Krugerrand 690                                | 15404432 | 3          | 106        |
| <b>Millers Viewlawn Herds, Mabel, MN—23 cows</b>     |          |            |            |
| Viewlawn 354 6T6 537                                 | 12966849 | 12         | 107        |
| Viewlawn 1392 T T 2048                               | 13212446 | 11         | 110        |
| Viewlawn Battle Cry 2119                             | 13478448 | 10         | 113        |
| Viewlawn Gap 99                                      | 13478467 | 10         | 107        |
| Viewlawn 1137 Gap 19                                 | 13478456 | 10         | 106        |
| Viewlawn 1392 T T 970                                | 13738254 | 9          | 106        |
| Viewlawn 408 Gap 1063                                | 14573722 | 6          | 112        |
| Viewlawn 217K Everlast 1043                          | 14573721 | 6          | 110        |
| Viewlawn 146 T T 473                                 | 14573692 | 6          | 108        |
| Viewlawn 430 T T 1133                                | 14573725 | 6          | 108        |
| Viewlawn Forefront 364                               | 14891622 | 5          | 115        |
| Viewlawn 408 Gap 944                                 | 14891648 | 5          | 108        |
| Viewlawn 822 T T 1474                                | 14891664 | 5          | 107        |
| Viewlawn NF 204                                      | 14891613 | 5          | 107        |
| Viewlawn 380 Rito 554                                | 14891633 | 5          | 106        |
| Viewlawn Everlast 704                                | 14891636 | 5          | 106        |
| Viewlawn 430 T T 644                                 | 14891634 | 5          | 105        |
| Viewlawn New Frontier 1455                           | 15210544 | 4          | 107        |
| Viewlawn 822 T T 425                                 | 15210504 | 4          | 106        |
| Viewlawn Everlast 1915                               | 15210558 | 4          | 105        |
| Viewlawn 1444 Julio 1686                             | 15570841 | 3          | 109        |
| Viewlawn 114 NF 1486                                 | 15570832 | 3          | 106        |
| Viewlawn 004 646                                     | 15581302 | 3          | 105        |
| <b>Leroy Mindemann, Apache, OK—3 cows</b>            |          |            |            |
| Empirette Bessie 85                                  | 13523741 | 9          | 107        |
| Littlerobe Miss Black 71                             | 13836970 | 8          | 107        |
| Empirette Bessie 001                                 | 14521716 | 6          | 108        |
| <b>Lowell Emery Minert, Dunning, NE—15 cows</b>      |          |            |            |
| Msar Pride 188                                       | 13945068 | 8          | 110        |
| Msar G D Blackcap 2113                               | 14235277 | 7          | 106        |
| Msar Lady Eston 248                                  | 14233581 | 7          | 105        |
| MSAR Van Pride 442                                   | 14821254 | 6          | 107        |
| Msar Lady Eston 446                                  | 14821257 | 5          | 109        |
| Msar Pride 462                                       | 14821285 | 5          | 107        |
| MSAR Queen Eva 497                                   | 14821313 | 5          | 105        |
| Msar Pride 538                                       | 15197299 | 4          | 114        |
| MSAR Lady Eston 513                                  | 15144813 | 4          | 113        |
| MSAR Lady Eston 526                                  | 15144822 | 4          | 108        |
| MSAR Queen Eva 698                                   | 15502045 | 3          | 110        |
| MSAR Lady Eston 649                                  | 15484015 | 3          | 109        |
| Msar Blackcap 690                                    | 15484126 | 3          | 107        |
| Msar Pride 632                                       | 15483999 | 3          | 106        |
| Msar Pride 6509                                      | 15484018 | 3          | 105        |
| <b>Wes Minert, Dunning, NE—1 cow</b>                 |          |            |            |
| Msar Pride 179                                       | 13945030 | 8          | 105        |
| <b>Minnie Ha Ha Angus Farm, Maddock, ND—1 cow</b>    |          |            |            |
| GDAR Primrose Lady 5304                              | 14995827 | 4          | 105        |
| <b>Mission Angus Ranch, Crows Landing, CA—4 cows</b> |          |            |            |
| PACC Univ Empress 337                                | 14494076 | 6          | 119        |
| MAR 7270 Blossom 352                                 | 14979211 | 6          | 110        |
| Mission Seabreeze 6230                               | 15641409 | 4          | 115        |
| Mission Lady 6206                                    | 15641393 | 3          | 106        |
| <b>Misty View Angus, Cumberland, OH—1 cow</b>        |          |            |            |
| Misty View Georgiana 889                             | 14511468 | 6          | 107        |
| <b>Mitchell Angus Ranch, Amelia, NE—9 cows</b>       |          |            |            |
| Prime 051 of 7451 627                                | 13618526 | 9          | 109        |
| Prime 010 OF 7482 880                                | 13758143 | 9          | 105        |
| Prime 032 of 033 66                                  | 13623617 | 9          | 105        |

| OWNERS & COWS                                       | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Prime 260 of C Dateline 82                          | 14203824 | 7          | 110        |
| Prime 426 of 012 821                                | 15008520 | 5          | 106        |
| Prime 443 of 7482 63                                | 15081296 | 5          | 105        |
| Prime 534 of EXACTLY1912 361                        | 15009364 | 4          | 107        |
| Prime 511 of 7482 349                               | 15081302 | 4          | 106        |
| Prime 546 of 327 864                                | 15009356 | 4          | 105        |
| <b>MJ Fuller Family Farms, Sleepy Eye, MN—1 cow</b> |          |            |            |
| CMC 9266 Viola Lass 5706                            | 15396863 | 3          | 111        |
| <b>MJB Ranch, Lodge Grass, MT—1 cow</b>             |          |            |            |
| MJB Princess 608S                                   | 15496325 | 3          | 106        |
| <b>MJR Farms, Coal Valley, IL—3 cows</b>            |          |            |            |
| MJR Sleep Easy 553                                  | 15337788 | 4          | 109        |
| RR Speed Queen 509                                  | 15066802 | 4          | 106        |
| RR Georgina 506                                     | 15066799 | 4          | 105        |
| <b>Gary Moffitt, Pleasant Hill, IA—2 cows</b>       |          |            |            |
| Beauty 543  | 15156242 | 4          | 105        |
| Jeanie 651  | 15501500 | 3          | 108        |
| <b>Mogck &amp; Sons, Olivet, SD—22 cows</b>         |          |            |            |
| Mogck Erica D1171                                   | 14034755 | 9          | 105        |
| Mogck Elba 243                                      | 14555645 | 7          | 111        |
| Mogck Jilt C2902                                    | 14296963 | 7          | 106        |
| Mogck Entello 674                                   | 14864155 | 5          | 110        |
| Mogck Nicky 2115                                    | 15059074 | 5          | 108        |
| Mogck Nicky 644                                     | 14862939 | 5          | 108        |
| Mogck Entello 1724                                  | 14862913 | 5          | 106        |
| Mogck Black Lass 2284                               | 14874401 | 5          | 105        |
| Mogck Elba 2015                                     | 15063704 | 5          | 105        |
| Mogck Miss Oakie 665                                | 15049022 | 4          | 109        |
| MOGCK Nicky 1466                                    | 15542774 | 4          | 107        |
| Mogck Jilt 1515                                     | 15048963 | 4          | 106        |
| Mogck Blackcap 555                                  | 15049017 | 4          | 105        |
| MOGCK Eileen 76                                     | 15542774 | 3          | 113        |
| Mogck Elba 2066                                     | 15542739 | 3          | 112        |
| MOGCK Entello 1446                                  | 15543914 | 3          | 111        |
| Mogck Jilt 1426                                     | 15542717 | 3          | 109        |
| MOGCK Mary 1306                                     | 15542713 | 3          | 107        |
| MOGCK Black Lass 446                                | 15543919 | 3          | 106        |
| MOGCK Elba 826                                      | 15543922 | 3          | 106        |
| Mogck Queen 146                                     | 15646468 | 3          | 105        |
| MOGCK Queen 196                                     | 15542735 | 3          | 105        |
| <b>Brian Mogck, Tripp, SD—11 cows</b>               |          |            |            |
| B M Miss Jetstream 2010                             | 13645142 | 9          | 106        |
| B M Ann 2111  | 13967235 | 8          | 107        |
| B M Eileen 2119                                     | 13960677 | 8          | 107        |
| B M Burgess 2128                                    | 13882197 | 8          | 106        |
| B M Miss Snowflake 2343                             | 14530948 | 6          | 112        |
| B M Miss Jetstream 2342                             | 14530972 | 6          | 110        |
| B M Ms Eviline 2317                                 | 14530983 | 6          | 110        |
| B M Miss Jetstream 2432                             | 14831328 | 5          | 105        |
| B M Miss Blackcap 2524                              | 15162151 | 4          | 106        |
| B M Miss Snowflake 2660                             | 15521247 | 3          | 110        |
| B M Miss Jetstream 2618                             | 15514437 | 3          | 107        |
| <b>Christina Mogck, Olivet, SD—1 cow</b>            |          |            |            |
| Mogck Nicky 1545                                    | 15048966 | 4          | 105        |
| <b>David C Mogck, Tripp, SD—6 cows</b>              |          |            |            |
| Burgess 1241 of Tripp                               | 14262343 | 7          | 109        |
| Ann Breaker 1330 of Tripp                           | 14530987 | 6          | 114        |
| Jackie Lass 1439 of Tripp                           | 14831254 | 6          | 109        |
| Eric Eileenmere 122N LAR                            | 14654649 | 6          | 106        |
| Jackie Lass 1412 of Tripp                           | 14831264 | 5          | 106        |
| Ann Breaker 644 of Tripp                            | 15514345 | 3          | 106        |
| <b>Justin Mogck, Tripp, SD—1 cow</b>                |          |            |            |
| LaGrand Model 5123                                  | 15015979 | 4          | 107        |
| <b>Mohnen Angus Farms, White Lake, SD—5 cows</b>    |          |            |            |
| Mohnen Erica 585                                    | 15294754 | 4          | 108        |
| Mohnen Blackbird 415                                | 15294755 | 4          | 105        |
| Mohnen Erica 286                                    | 15387218 | 3          | 107        |
| Mohnen Rita 2126                                    | 15713273 | 3          | 106        |
| Mohnen Zara 146                                     | 15674856 | 3          | 105        |
| <b>John Mohnen, White Lake, SD—1 cow</b>            |          |            |            |
| Mohnen Black Lady 1676                              | 15385755 | 3          | 107        |
| <b>Dean Mohning, Remsen, IA—1 cow</b>               |          |            |            |
| M A F Elba 105                                      | 13921265 | 8          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Kevin Mohrfeld, West Point, IA—2 cows</b>            |          |            |            |
| Mohrfeld Enchantress 614                                | 15432156 | 3          | 108        |
| Mohrfeld Caroline 617                                   | 15432159 | 3          | 105        |
| <b>Michael Molitor, Zenda, KS—4 cows</b>                |          |            |            |
| Molitor Powerhouse 9031 354                             | 14527822 | 6          | 109        |
| Molitor 381 Pride 195-450                               | 14857936 | 5          | 107        |
| Molitor N D Christie 388-513                            | 15191353 | 4          | 108        |
| Molitor 4004 Primrose362-685                            | 15548007 | 3          | 106        |
| <b>Richard Molitor, Zenda, KS—6 cows</b>                |          |            |            |
| Molitor 0404 Polly 234-412                              | 14857913 | 6          | 105        |
| Molitor Barbara 181-4002                                | 14857906 | 5          | 107        |
| Molitor lady Rito 210-525                               | 15191317 | 4          | 108        |
| Molitor L O Princess 013-651                            | 15548590 | 3          | 108        |
| Molitor SVF Alice 301-620                               | 15547755 | 3          | 107        |
| Molitor 4004 Flame 334-686                              | 15547782 | 3          | 105        |
| <b>Ken &amp;or Venessa Monson, Absarokee, MT—2 cows</b> |          |            |            |
| Miss Lantana Birdie 41P                                 | 14792426 | 5          | 105        |
| Miss Lantana Blackcap 013                               | 15081861 | 4          | 105        |
| <b>Moody-Burton Angus Farm, Ore City, TX—6 cows</b>     |          |            |            |
| SF Designing Kate 326                                   | 14589628 | 5          | 113        |
| MBAF 4915 Gina R31                                      | 15337031 | 3          | 110        |
| MBAF 253 Tinney R48                                     | 15368883 | 3          | 109        |
| MBAF 208 Miss R28                                       | 15337030 | 3          | 106        |
| MBAF 253 Tinney S8                                      | 15422634 | 3          | 105        |
| MBAF 4915 Gina R34                                      | 15337033 | 3          | 105        |
| <b>Moonshadow Ranch, Balko, OK—9 cows</b>               |          |            |            |
| Moonshadow Promise 111                                  | 13966880 | 8          | 108        |
| Moonshadow Attention 611                                | 13941972 | 8          | 105        |
| Moonshadow Spectress 53                                 | 14520394 | 6          | 107        |
| Moonshadow Rosie 44                                     | 14891166 | 5          | 107        |
| Moonshadow Halo 54                                      | 14872480 | 5          | 106        |
| Moonshadow KadyN 174                                    | 14872481 | 5          | 106        |
| Moonshadow Too Focus 86                                 | 15577461 | 4          | 110        |
| Moonshadow IF Erica 196                                 | 15577476 | 3          | 109        |
| Moonshadow IF Marriot 356                               | 15577466 | 3          | 106        |
| <b>Moore Bros Angus Farms, Melrose, IA—2 cows</b>       |          |            |            |
| Strathe Elba 1130                                       | 13847405 | 8          | 105        |
| MAF Myrt 2156   | 15552957 | 3          | 106        |
| <b>Jerry Moore, Artesian, SD—15 cows</b>                |          |            |            |
| 515 Touchstone of Moore 59                              | 13461737 | 10         | 105        |
| Moore 02-Fly Traveler 19                                | 14502083 | 8          | 106        |
| Moore Jet Service 856                                   | 14502082 | 6          | 106        |
| Moore Jet Service 22                                    | 14863038 | 5          | 113        |
| Moore Bando 5175 84                                     | 14862999 | 5          | 109        |
| Moore Connealy VRD 869 817                              | 15254666 | 4          | 107        |
| Moore Newslite 026                                      | 15513418 | 4          | 107        |
| Moore 342-Forefront 35                                  | 15254649 | 4          | 106        |
| Moore Connealy VRD 869 64                               | 15254653 | 4          | 106        |
| Moore 12-Leadtime 233                                   | 15254683 | 4          | 105        |
| Moore Lead On 752                                       | 15254673 | 4          | 105        |
| Moore 342-Forefront 815                                 | 15513408 | 3          | 108        |
| Moore 342-Forefront 420                                 | 15513406 | 3          | 106        |
| Moore Boyd On Target 19                                 | 15513413 | 3          | 106        |
| Moore 342-Forefront 415                                 | 15513401 | 3          | 105        |
| <b>Rachelle Moore, Artesian, SD—1 cow</b>               |          |            |            |
| Moore VRD 920   | 14863014 | 5          | 105        |
| <b>Morehead State Univ, Morehead, KY—4 cows</b>         |          |            |            |
| MSU Ambush's New Design 238                             | 14318357 | 7          | 105        |
| MSU Barbella's Notch 432                                | 14886320 | 5          | 108        |
| MSU Design of Kinerra 520                               | 15259976 | 4          | 112        |
| MSU Georgina of 2536 526                                | 15259948 | 4          | 110        |
| <b>Morken Angus Farms, Spring Grove, MN—10 cows</b>     |          |            |            |
| B H Aggie Ericamere                                     | 13212853 | 11         | 110        |
| B H Powerline Jane                                      | 14596178 | 6          | 105        |
| Black Hammer Witch 40                                   | 14916935 | 5          | 108        |
| B H Carcaps Myrtle 71                                   | 15244213 | 4          | 108        |
| B H Miss Direct Newslite                                | 15575705 | 3          | 112        |
| Black Hammer Erica 56                                   | 15575766 | 3          | 112        |
| B H Direct Marie  | 15578273 | 3          | 111        |
| B H Cimarron Witch                                      | 15576970 | 3          | 107        |
| B H Keystone Eva  | 15578276 | 3          | 106        |
| B H Miss Choice Cim 1053                                | 15576975 | 3          | 106        |
| <b>Eugene Morris, Lohrville, IA—2 cows</b>              |          |            |            |
| MA Blackbird P48  | 14812514 | 5          | 109        |
| M A Mamie 519R  | 15156979 | 4          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Morgan Morris, Baker City, OR—1 cow</b>             |          |            |            |
| Morris Swan 602  | 15452068 | 3          | 105        |
| <b>Morse Farms, Madison, SD—6 cows</b>                 |          |            |            |
| Morse 413 of 338 0820                                  | 15596012 | 5          | 110        |
| Morse 444 of 878 825                                   | 15596002 | 5          | 106        |
| Morse 465 of Rt Time 213                               | 15595985 | 5          | 105        |
| Morse 561 of 24J 275                                   | 15939603 | 4          | 109        |
| Morse 516 of 1407 730                                  | 15939616 | 4          | 105        |
| Morse 600 of BSTW 428                                  | 16261173 | 3          | 109        |
| <b>James N Mosher, Liscomb, IA—7 cows</b>              |          |            |            |
| JNM Burgess of 8027 J203                               | 14324151 | 7          | 105        |
| Mosher Erica of 0019 M416                              | 14935243 | 5          | 108        |
| JNM Lucy Pride of 8M95 J403                            | 14935227 | 5          | 106        |
| JNM Madina Elba 6595 J519                              | 15257405 | 4          | 106        |
| JNM Barbara Bell 1121 J630                             | 16570729 | 3          | 125        |
| JNM Lucy's Pride 4720 J628                             | 16204181 | 3          | 111        |
| Mosher Blackbird 2510 M602                             | 16214349 | 3          | 107        |
| <b>Norval K Mosher &amp; Son, Liscomb, IA—3 cows</b>   |          |            |            |
| JNM Blackbird 1121 J308                                | 14599660 | 6          | 116        |
| Mosher Erica Pride War M440                            | 15023717 | 5          | 107        |
| Mosher Sun UP 1121 M633                                | 16214357 | 3          | 113        |
| <b>Mountain Valley Angus, Broadway, VA—3 cows</b>      |          |            |            |
| N Bar Kinochtry Bty SCC 2M17                           | 14339999 | 7          | 106        |
| Sinclair Blackbird 3E7 1C3                             | 14587300 | 6          | 107        |
| M V Delia 5K4 of 745                                   | 15491899 | 4          | 107        |
| <b>Mountain Valley Angus Ranch, Neola, UT—1 cow</b>    |          |            |            |
| Sitz Ellunas Elite 6K                                  | 13562127 | 10         | 106        |
| <b>Mike Moyer, Houston, MO—3 cows</b>                  |          |            |            |
| M M Bemindful Maid 703-383                             | 14624032 | 6          | 113        |
| M M Bemindful Maid 528                                 | 15151661 | 4          | 115        |
| M M Classy Lady 682                                    | 15674338 | 3          | 114        |
| <b>Mt Rushmore Angus Ranch, Rapid City, SD—16 cows</b> |          |            |            |
| M R Miss Double Aught 0107                             | 13578700 | 9          | 107        |
| M R Miss Double Aught 2073                             | 14210828 | 8          | 110        |
| M R Miss Double Aught 1159                             | 13845605 | 8          | 106        |
| M R Miss Merit 2098                                    | 14210868 | 8          | 105        |
| M R Miss Double Aught 3118                             | 14540523 | 6          | 110        |
| M R Miss Eliminator 4168                               | 14824375 | 5          | 108        |
| M R Miss Merit 4037                                    | 14824327 | 5          | 107        |
| M R Miss Eliminator 4182                               | 14824384 | 5          | 106        |
| M R Miss Russ 4045                                     | 14824335 | 5          | 106        |
| M R Miss Ultra Max 4102                                | 14824422 | 5          | 106        |
| MR Miss Strategy 5108                                  | 15146874 | 4          | 111        |
| MR Miss Merit 5313                                     | 15146835 | 4          | 110        |
| MR Miss Strategy 5113                                  | 15146814 | 4          | 110        |
| MR Miss Distinction 5030                               | 15146890 | 4          | 108        |
| MR Miss Strategy 5128                                  | 15146846 | 4          | 108        |
| MR Miss Right Time 6284                                | 15420214 | 3          | 110        |
| <b>Mudder Family Angus, Avon, SD—1 cow</b>             |          |            |            |
| Mudder Sweetie 620 Prisrose                            | 15309757 | 3          | 109        |
| <b>Micheal D Muldoon, Aberdeen, SD—10 cows</b>         |          |            |            |
| M A F L Alannah A11                                    | 14026197 | 8          | 109        |
| Bushs Grand Pride 651                                  | 14584099 | 7          | 113        |
| Muldoons FL Alannah A33                                | 14561215 | 6          | 109        |
| Muldoons FL Emblynette T34                             | 14561232 | 6          | 105        |
| Muldoons FD Alannah A41                                | 14835281 | 5          | 110        |
| Muldoons FL Alannah A43                                | 14835271 | 5          | 108        |
| Bushs Dakota Blackbird 4316                            | 14866592 | 5          | 105        |
| Muldoons FD Kerrigan K56                               | 15182765 | 4          | 107        |
| Muldoons SU Erin E56                                   | 15182754 | 4          | 107        |
| Muldoons FD Emblynette T53                             | 15182788 | 4          | 106        |
| <b>Kent Musfeldt, Coon Rapids, IA—2 cows</b>           |          |            |            |
| K M Total Queen May 666                                | 15356240 | 3          | 109        |
| K M Total Elba 657                                     | 15356238 | 3          | 108        |
| <b>Musgrave Angus, Griggsville, IL—7 cows</b>          |          |            |            |
| MA Georgina 492  | 14247050 | 7          | 106        |
| L F T P Forever Lady E207                              | 14826755 | 5          | 106        |
| M A Jaunty 245-03                                      | 15145168 | 4          | 108        |
| Triple B R Blackcap 1341                               | 15523717 | 3          | 114        |
| M A Blackbird 326-222                                  | 15446549 | 3          | 112        |
| M A Jaunty 976-03                                      | 15446566 | 3          | 110        |
| M A Blackbird 1006-203                                 | 15446568 | 3          | 105        |
| <b>Tyler Musgrave, New Salem, IL—1 cow</b>             |          |            |            |
| M A Forever Lady 1315-271                              | 15153292 | 4          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Bryan Mussard, Dillon, MT—10 cows</b>                  |          |            |            |
| Rem Nettie 3306   | 14481571 | 6          | 106        |
| Blevins Erica Enhancer 3412                               | 14605499 | 6          | 105        |
| Blevins Retail Lass 4312                                  | 14901309 | 5          | 106        |
| Blevins Faith Design 5403                                 | 15236731 | 4          | 111        |
| REM Win 5316  | 15235853 | 4          | 110        |
| Blevins Gamble Design 5405                                | 15236733 | 4          | 108        |
| FV Erica R097   | 14994567 | 4          | 106        |
| FV Everelda Entense P520                                  | 15335741 | 4          | 105        |
| REM Chris 6312  | 15494123 | 3          | 106        |
| Blevins Daisey Solution 6277                              | 15597660 | 3          | 105        |
| <b>Martin L Mussard, Dillon, MT—1 cow</b>                 |          |            |            |
| Bessie EMB 0596   | 15191839 | 4          | 106        |
| <b>Mustang Angus Ranch, Austin, TX—1 cow</b>              |          |            |            |
| RAB MS Blue Moon 804S                                     | 15742975 | 3          | 110        |
| <b>Danny Mydland, Joliet, MT—4 cows</b>                   |          |            |            |
| D C M Quantum 180 281                                     | 14272548 | 7          | 108        |
| D C M CC Quantam 340                                      | 14580122 | 6          | 105        |
| DCM Legacy Informer 609                                   | 15466561 | 3          | 110        |
| D C M New Forever 675                                     | 15645423 | 3          | 109        |
| <b>Paul &amp; Janiece Mydland, Joliet, MT—2 cows</b>      |          |            |            |
| D C M Shoshone 518 455                                    | 14883737 | 5          | 108        |
| D C M Shoshone 518 618                                    | 15645394 | 3          | 105        |
| <b>Colby Myers, Harrodsburg, KY—1 cow</b>                 |          |            |            |
| Myers Miss Beauty M384                                    | 14995264 | 4          | 109        |
| <b>Stacy G &amp; Jodi L Myers, Hillsboro, WI—1 cow</b>    |          |            |            |
| Hawk Valley Miss Hawaii                                   | 14408757 | 6          | 106        |
| <b>Mystic Hill Farm, Culpeper, VA—11 cows</b>             |          |            |            |
| Mystic Hill Barbara 144                                   | 14186039 | 7          | 108        |
| Mystic Hill Barbara 192                                   | 14205439 | 7          | 105        |
| Mystic Hill Mabel 4710                                    | 15564271 | 5          | 109        |
| Tullyfergus Miss Burgess 393                              | 14563665 | 5          | 108        |
| Brookmeade Rose 416                                       | 14870242 | 5          | 106        |
| Mystic Hill Rose 362                                      | 14738786 | 5          | 106        |
| NEALA Mabel 444   | 15133910 | 4          | 108        |
| NEALA New Trend 436                                       | 15133904 | 4          | 108        |
| Mystic Hill Blackbird 461                                 | 15659987 | 4          | 106        |
| NEALA Erica 464   | 15133914 | 4          | 105        |
| Mystic Hill Elba 6T6                                      | 16439688 | 3          | 110        |
| <b>Mytty Angus Ranch, Florence, MT—6 cows</b>             |          |            |            |
| Mytty Blackcap 57P  | 14714053 | 5          | 106        |
| Mytty Everelda Entense R169                               | 15132027 | 4          | 106        |
| Mytty Pride 325   | 15488414 | 3          | 118        |
| Mytty Forever Lady S187                                   | 15488436 | 3          | 110        |
| Mytty Dixie Erica 138S                                    | 16250914 | 3          | 108        |
| M A R Miss Lora S647                                      | 15435306 | 3          | 107        |
| <b>Abby Mytty, Florence, MT—1 cow</b>                     |          |            |            |
| Mytty Eisa Evergreen 11S                                  | 15489634 | 3          | 105        |
| <b>N C Agri Experiment Sta, Raleigh, NC—1 cow</b>         |          |            |            |
| Ms Pack 0124 619  | 15434892 | 3          | 109        |
| <b>Lyle M Neal, Lodge Grass, MT—1 cow</b>                 |          |            |            |
| HARB Lady Nadine 509                                      | 15452407 | 4          | 106        |
| <b>Lowell &amp; Charlsie Nease, Greeneville, TN—1 cow</b> |          |            |            |
| G V F Evergreen 5006                                      | 15048324 | 4          | 108        |
| <b>Joe Neese Jr, Rutledge, MO—3 cows</b>                  |          |            |            |
| Neese Xtenders Lady 5N492                                 | 14226991 | 7          | 110        |
| Neese Ambush Belle 11N784                                 | 14815991 | 5          | 107        |
| Neese P C Belle 9N205                                     | 15139174 | 4          | 108        |
| <b>Robt D or J Paula Neese, Rutledge, MO—4 cows</b>       |          |            |            |
| Neese 391 Erica 4N673                                     | 14503041 | 6          | 106        |
| Neese Lead Blackbird 8N244                                | 14815963 | 5          | 105        |
| Neese Real Enchantress 1134                               | 15014849 | 4          | 106        |
| Neese 187 Blackbird 8N376                                 | 15503194 | 3          | 105        |
| <b>Carl W Neifert, Winterset, IA—1 cow</b>                |          |            |            |
| CN High Plains Barbara G310                               | 15424663 | 3          | 110        |
| <b>Dan A Neil, Marceline, MO—1 cow</b>                    |          |            |            |
| Neils Miss Barbara G 6104                                 | 15613917 | 3          | 107        |
| <b>Nelson Angus Ranch, Salmon, ID—22 cows</b>             |          |            |            |
| Nelson Lady SH 1038                                       | 13905509 | 8          | 107        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Nelson Miss Burgess 3192                                   | 14427349 | 6          | 107        |
| Nelson Elba Lassie 4251                                    | 14734096 | 5          | 107        |
| Nelson Blackbird 4024                                      | 14681536 | 5          | 105        |
| Nelson Lady SH 4084  | 14681541 | 5          | 105        |
| Nelson Miss Kaye 4205                                      | 14766338 | 5          | 105        |
| Nelson Miss Blackbird 6121                                 | 15344475 | 4          | 113        |
| Nelson Blackbird 5099                                      | 15071587 | 4          | 109        |
| Nelson Miss Kaye 5084                                      | 15089115 | 4          | 109        |
| Nelson Miss Blackbird 6091                                 | 15344450 | 4          | 107        |
| Nelson Pride 6094  | 15344453 | 4          | 107        |
| Nelson Elba Lassie 6310                                    | 15344600 | 3          | 117        |
| Nelson Blackbird 6174                                      | 15344609 | 3          | 110        |
| Nelson Blackbird 6139                                      | 15344494 | 3          | 109        |
| Nelson Pride 6096  | 15344455 | 3          | 109        |
| Nelson Blackbird 6047                                      | 15344420 | 3          | 107        |
| Nelson Valentina 6008                                      | 15344394 | 3          | 107        |
| Nelson Blackbird 6012                                      | 15344397 | 3          | 105        |
| Nelson Lady 6084   | 15344445 | 3          | 105        |
| Nelson Pride 6005  | 15344392 | 3          | 105        |
| Nelson Pride 6110  | 15344465 | 3          | 105        |
| Nelson Pride 6171  | 15367727 | 3          | 105        |
| <b>Dusty Nelson, Cando, ND—3 cows</b>                      |          |            |            |
| Nelsons Missy Lady H274                                    | 13909172 | 8          | 105        |
| Nelsons Zara J329  | 14193558 | 7          | 105        |
| Nelsons Missy Lady K373                                    | 14460333 | 6          | 105        |
| <b>Eugene Nelson, Pleasantville, IA—1 cow</b>              |          |            |            |
| Nelson Lucy's Intense 509                                  | 15041995 | 4          | 106        |
| <b>Larry H Nelson, Watford City, ND—10 cows</b>            |          |            |            |
| Nelson Rita 959  | 13441149 | 10         | 108        |
| Nelson Miss Daisy 1107                                     | 13990848 | 8          | 114        |
| Vermilion Witch 1248                                       | 13863735 | 8          | 107        |
| Nelson Annabelle 381                                       | 14525269 | 6          | 107        |
| Nelson Ebony Queen 4101                                    | 14852084 | 5          | 105        |
| Nelson Erica 479   | 14852126 | 5          | 105        |
| Nelson Rita 5101   | 15185894 | 4          | 108        |
| Nelson Miss Daisy 663                                      | 15576129 | 3          | 112        |
| Nelson Empress 648   | 15576167 | 3          | 108        |
| Nelson Queen 6123  | 15576171 | 3          | 105        |
| <b>Otto Robert Nelson, Egeland, ND—1 cow</b>               |          |            |            |
| Nelsons Duchess R527                                       | 15105654 | 4          | 107        |
| <b>Randy Nelson, Carpenter, SD—3 cows</b>                  |          |            |            |
| Nelson Elba 3121   | 14446666 | 7          | 112        |
| Roth Maid Elsie 2218                                       | 14134802 | 7          | 106        |
| Moore 216-Forefront 512                                    | 14863025 | 5          | 107        |
| <b>Nemaha Valley Angus Inc, Bern, KS—13 cows</b>           |          |            |            |
| Nemaha Jessica EXT 001                                     | 13707077 | 9          | 105        |
| Nemaha Delia 1407-2032                                     | 14275549 | 7          | 114        |
| Nemaha Hope 2013-598                                       | 14275542 | 7          | 108        |
| Nemaha Erica 3023-1176                                     | 14477394 | 6          | 109        |
| Nemaha Lass 4040-41B                                       | 14796407 | 6          | 108        |
| Nemaha Jessica 3019-616                                    | 14477389 | 6          | 106        |
| Molitor 5321 Lady 91-3091                                  | 14755927 | 5          | 107        |
| Nemaha Peg 4041-3000C                                      | 14796408 | 5          | 107        |
| Nemaha Miss Adv 4092                                       | 15348371 | 5          | 106        |
| Nemaha Erica 5100-111                                      | 14969856 | 4          | 105        |
| Nemaha Primrose M570-FD                                    | 15351183 | 3          | 115        |
| Molitor Lead On 098-5098                                   | 15313699 | 3          | 111        |
| Nemaha Phyllis 6076-111                                    | 15347730 | 3          | 110        |
| <b>NER Farms, Oconto, WI—1 cow</b>                         |          |            |            |
| NER Queen Kimberly 5804                                    | 15308653 | 3          | 105        |
| <b>Alex &amp; JoEllen Netherton, Las Animas, CO—6 cows</b> |          |            |            |
| SUA Timeline of Ethel 519                                  | 15271502 | 4          | 113        |
| A N Lady Pinnacle 57                                       | 15493463 | 4          | 109        |
| L A R Donna 5252   | 14978263 | 4          | 108        |
| A N Erica 616  | 15491485 | 3          | 117        |
| A N Ellunas Elite 612                                      | 15491486 | 3          | 112        |
| A N Lady Blackcap 605                                      | 15491483 | 3          | 106        |
| <b>Connie Neubauer, Shirley, IL—1 cow</b>                  |          |            |            |
| C C L Blackcap Princess 275                                | 15442097 | 3          | 107        |
| <b>Gary Neumeyer, Naples, ID—1 cow</b>                     |          |            |            |
| Jaynbee Wendy 657R   | 15285633 | 4          | 113        |
| <b>New Haven Angus Farms, Leavenworth, KS—1 cow</b>        |          |            |            |
| TC Bandeva 4054  | 14748247 | 5          | 107        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Damon New, Leavenworth, KS—2 cows</b>                 |          |            |            |
| NEW Haven Burgess 3186                                   | 14765436 | 5          | 106        |
| NEW Haven Jilt 81 3195                                   | 14766034 | 5          | 106        |
| <b>Newton Farms, Elk City, KS—2 cows</b>                 |          |            |            |
| N F Barb 164   | 15591474 | 5          | 110        |
| Hinksons Rachel 04 4214                                  | 14843717 | 5          | 107        |
| <b>Basil Newton Ranch, Montague, CA—1 cow</b>            |          |            |            |
| Basil Saugahatchee                                       | 14820030 | 4          | 106        |
| <b>Nichols Farms, Bridgewater, IA—15 cows</b>            |          |            |            |
| Nichols Alyne L63  | 14505469 | 8          | 109        |
| Nichols Optimum M321                                     | 14303729 | 7          | 106        |
| Nichols Rita M264  | 14303709 | 7          | 105        |
| Nichols Blackcap N231                                    | 14625109 | 6          | 114        |
| Nichols Blackbird N228                                   | 14609405 | 6          | 107        |
| Nichols Blackcap N134                                    | 14636540 | 6          | 107        |
| Nichols Optimum N48                                      | 14609368 | 6          | 107        |
| Nichols Blackcap P35                                     | 14901473 | 5          | 106        |
| Nichols Blackbird R361                                   | 15237279 | 4          | 114        |
| Nichols BLK Heiress R152                                 | 15237235 | 4          | 107        |
| Nichols Stacy S429                                       | 15610945 | 3          | 113        |
| Nichols Lula S92   | 15567462 | 3          | 112        |
| Nichols Heiress S343                                     | 15567674 | 3          | 110        |
| Nichols Heiress S244                                     | 15567593 | 3          | 105        |
| Nichols Lassie S268                                      | 15567616 | 3          | 105        |
| <b>Nichols Farms Missouri Division, Lamar, MO—3 cows</b> |          |            |            |
| Nichols Blackcap R450                                    | 15954801 | 3          | 110        |
| Nichols Miss Barbara S619                                | 15495069 | 3          | 109        |
| Nichols Commitment S624                                  | 15495071 | 3          | 105        |
| <b>Nickatie Farms, Columbus, IN—2 cows</b>               |          |            |            |
| Lass S S 136N  | 14505058 | 6          | 106        |
| Sitz Elsiemere 81N                                       | 14490084 | 6          | 105        |
| <b>Kevin &amp; Jackie Nickel, Veteran, WY—1 cow</b>      |          |            |            |
| G Bar H Eileen R512                                      | 15175803 | 4          | 106        |
| <b>Nielsen L P, Lynch, NE—8 cows</b>                     |          |            |            |
| Nielsen Executive 4847                                   | 14813022 | 5          | 111        |
| Nielsen Hazel 4909                                       | 14813035 | 5          | 109        |
| Nielsen Miss EXT 4902                                    | 14813033 | 5          | 109        |
| Nielsen Tara 4886  | 14813029 | 5          | 109        |
| Nielsen Katie 4864                                       | 14813025 | 5          | 108        |
| Nielsen Ruby 5091  | 15121466 | 4          | 108        |
| Nielsen Donna 5006                                       | 15122523 | 4          | 106        |
| Nielsen Queen Mother 6307                                | 15468398 | 3          | 108        |
| <b>Jens B Nielsen, Reserve, MT—1 cow</b>                 |          |            |            |
| NAR Limited Western Eve 15                               | 15034307 | 4          | 107        |
| <b>James M Nienow, Cleveland, ND—1 cow</b>               |          |            |            |
| Flying V Lady Queen N683                                 | 15540894 | 3          | 110        |
| <b>Mark Nieslanik, Carbondale, CO—1 cow</b>              |          |            |            |
| Tybar Pridemere 422A                                     | 14731454 | 5          | 107        |
| <b>Nissen Angus, Chinook, MT—8 cows</b>                  |          |            |            |
| JH Blackbird N23   | 14547585 | 7          | 113        |
| NA Miss Cinda 4114 YR                                    | 14832702 | 6          | 110        |
| NA Miss Lucky Frontier 516YR                             | 15049040 | 4          | 108        |
| NA Miss Sana Anna 4225 JN                                | 15049584 | 4          | 107        |
| NA Miss Design Georgina 5108                             | 15049576 | 4          | 106        |
| NA Design Wendy 878 4217                                 | 15049742 | 4          | 105        |
| NA Miss Pride 878 5128 CA                                | 15050456 | 4          | 105        |
| Basin Pride S169   | 15360131 | 3          | 116        |
| <b>Robert &amp; Joan Nixon, Powell Butte, OR—4 cows</b>  |          |            |            |
| N X Lady Traveler 8180-395                               | 14450883 | 6          | 111        |
| N X Lady New Design 1407-451                             | 14761626 | 5          | 106        |
| NX Lady Bando 5175-5108                                  | 15076565 | 4          | 105        |
| NX Lady Special Design 521                               | 15066727 | 4          | 105        |
| <b>NLC Ranch, Wessington, SD—1 cow</b>                   |          |            |            |
| Star Connie 6122   | 15512055 | 3          | 115        |
| <b>Bill or Randy Noah, Cambridge, ID—7 cows</b>          |          |            |            |
| Noahs Choice 045   | 13666442 | 9          | 105        |
| Noah's Blackmarsh 4056                                   | 14820616 | 5          | 107        |
| Noah's Blackmarsh 5067                                   | 15175164 | 5          | 106        |
| Noah's Blackbird 5007                                    | 15167074 | 4          | 107        |
| Noahs Choice 6010  | 15325575 | 3          | 107        |
| Noahs Glory Blackmarsh 6017                              | 15325582 | 3          | 107        |
| Noahs Choice 6053  | 15325615 | 3          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Creed N or Melissa Noah, Cambridge, ID—6 cows</b>     |          |            |            |
| Noahs Choice 076   | 13666476 | 9          | 107        |
| Noah's Choice 152  | 13951848 | 8          | 107        |
| Noah's Blackbird 114                                     | 13959132 | 8          | 106        |
| Noah's Blue Swan 269                                     | 14254390 | 7          | 105        |
| NM Noah's Lucy Rose 4023                                 | 14842336 | 5          | 106        |
| NM Noah's Choice 5021                                    | 15167082 | 4          | 106        |
| <b>Nordlund Stock Farm, Clearbrook, MN—7 cows</b>        |          |            |            |
| N S F Miss New Design M74                                | 14201721 | 7          | 105        |
| N S F Miss Molly M180                                    | 14380600 | 6          | 107        |
| N S F Miss Molly P126                                    | 15008848 | 5          | 109        |
| N S F Precisely Miss J P2                                | 14818330 | 5          | 105        |
| N S F Miss Abigail P161                                  | 15008845 | 4          | 106        |
| NSF Miss Director R130                                   | 15416882 | 3          | 107        |
| NSF Ms Premium Beef R96                                  | 15398466 | 3          | 107        |
| <b>North Dakota State Univ, Fargo, ND—1 cow</b>          |          |            |            |
| ND Dakota Pride 56P1                                     | 14713109 | 5          | 106        |
| <b>North Fork Angus, Oreana, ID—4 cows</b>               |          |            |            |
| Novice of Lochobar 14                                    | 14836260 | 5          | 107        |
| Lady Pride of Lochobar 85                                | 15172609 | 4          | 107        |
| Lochobar Queen Ann A36                                   | 15516459 | 3          | 107        |
| NOVA Rhonda RA40S  | 15576501 | 3          | 106        |
| <b>Northwest Mo State Univ, Maryville, MO—2 cows</b>     |          |            |            |
| NWMSU Burgess Pride 305                                  | 14564179 | 6          | 105        |
| NWMSU Erica 411  | 14861213 | 5          | 112        |
| <b>Northwinds Ranch, Amarillo, TX—1 cow</b>              |          |            |            |
| EXG Blackcap S044 R3                                     | 15365305 | 3          | 105        |
| <b>Novak Town Line Farm, Burghill, OH—3 cows</b>         |          |            |            |
| Zara NTLF 3734   | 14755453 | 5          | 113        |
| Zara NTLF 4845   | 15095907 | 4          | 108        |
| Zara NTLF 4285   | 15095905 | 4          | 105        |
| <b>Mike Nurre, Dyersville, IA—3 cows</b>                 |          |            |            |
| N U Improver   | 15222921 | 4          | 111        |
| N U Darla  | 15222920 | 4          | 110        |
| N V Immortal   | 15584194 | 3          | 113        |
| <b>Robert P Nusbaum, Potosi, WI—2 cows</b>               |          |            |            |
| Bonus Blackbird 648                                      | 15764388 | 3          | 111        |
| Bonus Maid 611   | 15607854 | 3          | 105        |
| <b>Mark A &amp; Marian Nutter, Thedford, NE—5 cows</b>   |          |            |            |
| Sandhills Miss X 61K 706 F                               | 13724912 | 9          | 105        |
| Hawley Emulous Lassie 152                                | 14145753 | 7          | 106        |
| Sandhills Ms Karen 326C 243R                             | 14526025 | 6          | 107        |
| Ms Sandhills Hawk 431P 1069                              | 14845712 | 5          | 105        |
| Ms Sandhills Direction 9R                                | 15176456 | 4          | 107        |
| <b>O Connell Ranch, Colusa, CA—2 cows</b>                |          |            |            |
| O C Traveler 301   | 14596036 | 5          | 106        |
| O'Connell Echo 501                                       | 15135706 | 3          | 107        |
| <b>O S U Agrl Tech Inst, Wooster, OH—1 cow</b>           |          |            |            |
| ATI Blackcap 660   | 15504411 | 3          | 107        |
| <b>O'Neal Ranch, O Neals, CA—2 cows</b>                  |          |            |            |
| O'neals Dream 368  | 14387929 | 6          | 106        |
| O'Neals Electra 5095                                     | 15357857 | 3          | 108        |
| <b>Oak Bowery Farms, Opelika, AL—4 cows</b>              |          |            |            |
| Oak Bowery 598 554                                       | 14715624 | 5          | 107        |
| Oak Bowery 598 584                                       | 14715646 | 5          | 106        |
| Oak Bowery 1407 739                                      | 15383926 | 3          | 108        |
| Oak Bowery Evergreen 770                                 | 15385659 | 3          | 105        |
| <b>Oak Ridge Angus, Calistoga, CA—4 cows</b>             |          |            |            |
| Oak Ridge Queen Lass 517                                 | 13026204 | 11         | 106        |
| Oak Ridge News Lass 2321                                 | 14075123 | 7          | 112        |
| Oak Ridge Babe 1471                                      | 14091573 | 7          | 109        |
| Oak Ridge Blackbird 1604                                 | 15008015 | 4          | 106        |
| <b>Oak Valley Ranch, Stephenville, TX—1 cow</b>          |          |            |            |
| OVR Blackcap 622   | 15381054 | 3          | 105        |
| <b>George Ochsner &amp; Sons, Torrington, WY—17 cows</b> |          |            |            |
| GO MS 9004 Stretch 224N                                  | 14531104 | 6          | 110        |
| GO MS Improvement 245P                                   | 14687491 | 5          | 108        |
| GO MS High Plains 113P                                   | 14687437 | 5          | 106        |
| GO MS Muscles 128S                                       | 15346878 | 4          | 112        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| GO MS 75 Strategy 255R                                | 15134878 | 4          | 108        |
| GO MS Improvement 149R                                | 15134836 | 4          | 107        |
| GO MS Partner 171R                                    | 15134847 | 4          | 107        |
| GO MS Ranchers Design 33R                             | 15134779 | 4          | 106        |
| GO MS Ranchers Design 49R                             | 15134788 | 4          | 106        |
| GO MS Rancher's Design 12S                            | 15346812 | 3          | 113        |
| GO MS Addition 39S                                    | 15346833 | 3          | 109        |
| GO MS 163 Frontline 87S                               | 15346848 | 3          | 107        |
| GO MS Addition 245S                                   | 15346987 | 3          | 107        |
| GO MS Power Influence 131S                            | 15346881 | 3          | 107        |
| GO MS 31N Strategy 246S                               | 15346988 | 3          | 106        |
| GO MS 12N Strategy 139S                               | 15346887 | 3          | 105        |
| GO MS High Plains 214S                                | 15346960 | 3          | 105        |
| <b>Oedekoven Angus Ranch, Sheridan, WY—1 cow</b>      |          |            |            |
| Miss Lantana June 34R                                 | 15081866 | 4          | 106        |
| <b>Oesterling Angus, Batesville, IN—1 cow</b>         |          |            |            |
| O A Blackbird 0308                                    | 14386919 | 6          | 107        |
| <b>Bert Oetken, Crawford, NE—3 cows</b>               |          |            |            |
| Belmont Fancy 7078 2120                               | 14223808 | 7          | 106        |
| Belmont Heather L035 6217                             | 15500838 | 3          | 112        |
| Belmont Heather 095 6209                              | 15502259 | 3          | 108        |
| <b>Greg Oetken, Marsland, NE—2 cows</b>               |          |            |            |
| Belmont Enchantress Exp 9049                          | 13406915 | 10         | 107        |
| Belmont Lass L035 6302                                | 15500840 | 3          | 107        |
| <b>Keith Oetken, Crawford, NE—3 cows</b>              |          |            |            |
| Belmont Blackcap 6163 2042                            | 14223794 | 7          | 106        |
| Belmont Bandgrass 6595 5245                           | 15186794 | 4          | 105        |
| Belmont Bandgrass L035 6204                           | 15500837 | 3          | 107        |
| <b>Kirk Oetken, Marsland, NE—1 cow</b>                |          |            |            |
| Belmont Candy L035 6112                               | 15500827 | 3          | 107        |
| <b>Off Limits Ranch, Stratford, OK—1 cow</b>          |          |            |            |
| RR Merle 6421   | 15564550 | 3          | 107        |
| <b>Russ &amp; Jeanne Offerdahl, Conrad, MT—3 cows</b> |          |            |            |
| Box O Forever 316                                     | 14556130 | 6          | 105        |
| Box O Erica Lady 505                                  | 15158782 | 5          | 107        |
| Box O Lucy 650  | 15541678 | 3          | 105        |
| <b>Terry &amp; Susan Oft, Ontario, OR—2 cows</b>      |          |            |            |
| Oft Miss Design 576                                   | 15537533 | 4          | 109        |
| Oft Miss Traveler 492                                 | 15146128 | 4          | 106        |
| <b>Kenny Ogden, Lockwood, MO—1 cow</b>                |          |            |            |
| K O Ms Clearwater EXT 404                             | 15272213 | 4          | 113        |
| <b>Ogg Farms, Adams, TN—4 cows</b>                    |          |            |            |
| O F Miss Blackcap 015 327                             | 14575491 | 5          | 105        |
| O F Miss Davis Lead On 450                            | 15158042 | 4          | 111        |
| O F Miss Graham 4915 431                              | 14854866 | 4          | 107        |
| O F Miss 878 of 1680 432                              | 14856618 | 4          | 105        |
| <b>Tim Ohlde, Palmer, KS—1 cow</b>                    |          |            |            |
| O C C Juanada 865M                                    | 14387137 | 6          | 107        |
| <b>Oleen Brothers, Dwight, KS—15 cows</b>             |          |            |            |
| J A K Ms Truman J328                                  | 13628239 | 9          | 109        |
| J A K Ms Turbo K253                                   | 13905081 | 8          | 105        |
| J A K Ms Truman L359                                  | 14180041 | 7          | 106        |
| J A K MS Double Take M321                             | 14458898 | 6          | 107        |
| J A K Ms Double Take N400                             | 14612108 | 5          | 111        |
| J A K Ms Security N206                                | 14670854 | 5          | 107        |
| J A K Ms Double Take N296                             | 14612028 | 5          | 106        |
| J A K Ms Double Take N335                             | 14612023 | 5          | 106        |
| J A K MS P C L281 P187                                | 15046869 | 5          | 105        |
| J A K Ms C M M205 P300                                | 15046824 | 4          | 107        |
| J A K MS Double Take P145                             | 15046834 | 4          | 107        |
| J A K MS GBD R121                                     | 15377221 | 3          | 114        |
| J A K MS 4 Point 8 N327 R162                          | 15377275 | 3          | 107        |
| J A K MS GBD R98                                      | 15377269 | 3          | 107        |
| J A K MS Directive R99                                | 15377180 | 3          | 106        |
| <b>Olson Cattle Co, Hereford, TX—1 cow</b>            |          |            |            |
| OCC Lass 4577   | 14804974 | 5          | 109        |
| <b>Ginger Olson, Hereford, TX—1 cow</b>               |          |            |            |
| OCC 004 Ariel 6710                                    | 15430007 | 3          | 106        |
| <b>Kevin J Olson, Detroit Lakes, MN—5 cows</b>        |          |            |            |
| Big Rok Heather Lass 5112                             | 15104464 | 5          | 108        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Big Rok Polly 447   | 14771677 | 5          | 107        |
| Big Rok Beauty 552  | 15104450 | 4          | 109        |
| Big Rok Polly 638   | 15448685 | 3          | 108        |
| Big Rok Polly 634   | 15448719 | 3          | 105        |
| <b>Peter &amp; Kyla Olson, Sargent, NE—1 cow</b>            |          |            |            |
| HRK Melinda B838  | 14331157 | 7          | 106        |
| <b>Onion Hollow Angus, Lone Rock, WI—1 cow</b>              |          |            |            |
| O H A Ms 036 473-620  | 15533321 | 3          | 109        |
| <b>Michael Ooley &amp; Sons, Bedford, IN—3 cows</b>         |          |            |            |
| Double O Frontier L36                                       | 13928667 | 8          | 107        |
| Double O Frontier P8  | 14800252 | 5          | 107        |
| Double O Blackbird R58                                      | 15149229 | 4          | 105        |
| <b>000 Stevenson Sputnick, U Sovetskaya, Russia—18 cows</b> |          |            |            |
| Stevenson Beauty 9632                                       | 14361627 | 7          | 108        |
| Stevenson Freedom 0302                                      | 14153757 | 7          | 106        |
| Stevenson Rambler M987                                      | 14140462 | 7          | 106        |
| Stevenson Emily 7833  | 14425626 | 6          | 107        |
| Stevenson Waterback N999                                    | 14361690 | 6          | 107        |
| Basin Eileen Lass 10N9                                      | 14647576 | 6          | 106        |
| Stevenson Donna 1353  | 14370404 | 6          | 105        |
| Stevenson Zara 0163   | 14375628 | 6          | 105        |
| Stevenson Eline Erica 1125                                  | 15056145 | 5          | 105        |
| Stevenson Annie R315  | 15003279 | 4          | 109        |
| Stevenson Rose Bonnie 22S8                                  | 15389824 | 3          | 111        |
| Stevenson Enchantress 2876                                  | 15368633 | 3          | 108        |
| Stevenson Lass 1516   | 15368611 | 3          | 107        |
| Stevenson Clova Pride S439                                  | 15369647 | 3          | 106        |
| Stevenson Emily 3226  | 15368643 | 3          | 105        |
| Stevenson Hutch Lass 3016                                   | 15400721 | 3          | 105        |
| Stevenson Lass S326   | 15390916 | 3          | 105        |
| Stevenson Queen 0946  | 15371199 | 3          | 105        |
| <b>Opp Bros Angus, Hebron, ND—7 cows</b>                    |          |            |            |
| Opp Blackbird 1755  | 13943164 | 8          | 107        |
| OPP Blackbird 3189  | 14526971 | 6          | 108        |
| OPP Queen Idelette R920                                     | 15184893 | 4          | 108        |
| OPP Bessie Eliminator S234                                  | 15658577 | 3          | 111        |
| OPP Queen Mother S297                                       | 15652386 | 3          | 110        |
| OPP Eloises Erica S241                                      | 15652392 | 3          | 106        |
| OPP Queen Mother S055                                       | 15516030 | 3          | 105        |
| <b>Joel Opp, Hebron, ND—6 cows</b>                          |          |            |            |
| OPP Blackbird 3050  | 14695880 | 6          | 106        |
| OPP Queen Idelette S046                                     | 15516024 | 4          | 109        |
| OPP Bessie Princess R124                                    | 15658565 | 4          | 106        |
| OPP Bessie R952   | 15160668 | 4          | 105        |
| OPP Blackbird S077  | 15652391 | 3          | 110        |
| OPP Bessie S968   | 15510762 | 3          | 105        |
| <b>Joshua Opp, Dickinson, ND—1 cow</b>                      |          |            |            |
| OPP Queen Blackbird R196                                    | 15184889 | 4          | 105        |
| <b>Melanie Opp, Hebron, ND—2 cows</b>                       |          |            |            |
| Opp Blackbird 9302  | 13670955 | 10         | 108        |
| Opp Bessie Eliminator 2340                                  | 14234248 | 7          | 113        |
| <b>David G Orman, Ottumwa, IA—1 cow</b>                     |          |            |            |
| D K T Proud Miss 0812                                       | 13799398 | 9          | 112        |
| <b>Robert V Orman, Bloomfield, IA—1 cow</b>                 |          |            |            |
| Belle of Hillsdale 136                                      | 12932818 | 12         | 106        |
| <b>Tyler Orman, Ottumwa, IA—1 cow</b>                       |          |            |            |
| D K T Belle 317   | 14587683 | 6          | 110        |
| <b>David &amp; Ruth Orr, North Platte, NE—3 cows</b>        |          |            |            |
| Miss Raven Forever T75                                      | 12977411 | 12         | 106        |
| Raven Samantha 1873   | 14772198 | 6          | 106        |
| KJ Gammer 6014  | 15482337 | 3          | 109        |
| <b>Osage Grass &amp; Livestock, Eagleville, MO—3 cows</b>   |          |            |            |
| O G L Burgess 339-969                                       | 14631203 | 6          | 108        |
| OGL Dusty Rose 419-702                                      | 14887120 | 5          | 118        |
| OGL Dusty Rose Bo 613-419                                   | 15632046 | 3          | 105        |
| <b>Osborne Livestock, Nickelsville, VA—1 cow</b>            |          |            |            |
| JO 1148 Envious Pride 315                                   | 14473450 | 6          | 106        |
| <b>Thomas A Oscarson, Red Lake Falls, MN—4 cows</b>         |          |            |            |
| T P Ruth 176  | 13829068 | 8          | 107        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| T P Erica's Horizon 671                                | 15473434 | 4          | 105        |
| T P Gitanos Horizon 675                                | 15473445 | 3          | 113        |
| T P Black Pride 662                                    | 15473452 | 3          | 107        |
| <b>Alonzo Ost, Nortonville, ND—3 cows</b>              |          |            |            |
| TNT Desigonor Girl 534                                 | 15107550 | 5          | 110        |
| O A Blackbirds 454 684                                 | 15617417 | 3          | 107        |
| O A Eveldas Erica 698                                  | 15617418 | 3          | 107        |
| <b>Kory P Ostrand, Mason City, NE—5 cows</b>           |          |            |            |
| Jindras Exquisite J 668 213                            | 14331350 | 7          | 105        |
| K O Miss Direction 4129                                | 14748846 | 5          | 106        |
| K/O Quality Blackcap 5146                              | 15044670 | 4          | 108        |
| J D Sandy Pride 6200                                   | 15401982 | 3          | 113        |
| A A D Primrose 655                                     | 15475603 | 3          | 108        |
| <b>Otter Creek Cattle Ranch, Belt, MT—1 cow</b>        |          |            |            |
| Alpine Evergreen 1738                                  | 13986179 | 8          | 105        |
| <b>Overcash Angus Farm, Mooresville, NC—3 cows</b>     |          |            |            |
| O A F Ext 0625   | 12828574 | 12         | 109        |
| O A F New Frontier 0415                                | 15057254 | 4          | 107        |
| O A F Integrity 0541                                   | 15410329 | 3          | 105        |
| <b>Brian Overdorf, Tipton, IN—2 cows</b>               |          |            |            |
| B O A 607 of G13-201                                   | 15580285 | 3          | 106        |
| B O A 609 of G13-916                                   | 15580286 | 3          | 106        |
| <b>Brandon Overdorff, Daniel, WY—6 cows</b>            |          |            |            |
| HD Dunn Erica Lassie 4118                              | 14851013 | 5          | 113        |
| Octoraro Miss Wix 621                                  | 15610411 | 3          | 111        |
| Cora Valley Kate 7292                                  | 15818513 | 3          | 110        |
| Em Brook Esterine 627                                  | 15500467 | 3          | 109        |
| Cora Valley Barbara 2768                               | 15818488 | 3          | 108        |
| DDA Mary 628   | 15526703 | 3          | 108        |
| <b>Ox Bow Ranch, Wolf Creek, MT—18 cows</b>            |          |            |            |
| Ox Bow Manor 301                                       | 14481242 | 6          | 108        |
| Ox Bow Hyalite 398                                     | 14481351 | 6          | 107        |
| Ox Bow Hyalite 309                                     | 14481248 | 6          | 106        |
| Ox Bow Beauty 383                                      | 14481339 | 6          | 105        |
| Ox Bow Manor 327                                       | 14481295 | 6          | 105        |
| Ox Bow Hyalite 560                                     | 15055709 | 4          | 109        |
| Ox Bow Lady Ida 558                                    | 15062103 | 4          | 108        |
| Ox Bow Blackcap Lady 5142                              | 15056298 | 4          | 107        |
| Ox Bow Eisa Evergreen 509                              | 15056277 | 4          | 107        |
| Ox Bow Manor 5137                                      | 15058116 | 4          | 107        |
| Ox Bow Lucy 579  | 15058133 | 4          | 106        |
| Ox Bow Barbaramere Jet 5129                            | 15065525 | 4          | 105        |
| Ox Bow Blackbird Lady 5133                             | 15055652 | 4          | 105        |
| Ox Bow Barbaramere Jet 695                             | 15401900 | 3          | 107        |
| Ox Bow Eisa Evergreen 616                              | 15401815 | 3          | 107        |
| Ox Bow Polly 645                                       | 15401853 | 3          | 107        |
| Ox Bow Manor 6141                                      | 15401797 | 3          | 106        |
| Ox Bow Polly 605                                       | 15401754 | 3          | 105        |
| <b>Ozark Hills Farm LLC, Richland, MO—1 cow</b>        |          |            |            |
| MAF Pride E131   | 15079450 | 4          | 111        |
| <b>Eugene Packer &amp; Family, McLouth, KS—3 cows</b>  |          |            |            |
| G A F Tylers 661 of 649 L C                            | 13917405 | 8          | 107        |
| Freds Miss Wix 5309                                    | 15167214 | 4          | 105        |
| Packer NF Amargo Pride SE39                            | 15461242 | 3          | 105        |
| <b>Page Farms Angus, Red Lake Falls, MN—5 cows</b>     |          |            |            |
| PFA Enchantress 541 DP                                 | 14063096 | 8          | 108        |
| PFA Miss Queen Lovana DP                               | 14063092 | 8          | 108        |
| JAR Pride Anna 105 485                                 | 14841332 | 5          | 105        |
| P F A Enchantress 541 305 DP                           | 15162982 | 4          | 108        |
| PFA Miss Lovana 156 DP                                 | 15541301 | 3          | 107        |
| <b>Sarah E Page, Burlington, WV—1 cow</b>              |          |            |            |
| Stone Gate Eurotia 7825                                | 14984738 | 4          | 111        |
| <b>Paint Rock Angus Rch Inc, Hyattville, WY—5 cows</b> |          |            |            |
| Blackbird of Paintrock 330-3                           | 14506810 | 6          | 107        |
| Paintrock Emulous 3504                                 | 14810913 | 5          | 106        |
| Popo Agie Emulous 3164                                 | 14810905 | 5          | 105        |
| Elba of Paintrock 1095                                 | 15140003 | 4          | 106        |
| Forever of Paintrock 61-6                              | 15531833 | 3          | 108        |
| <b>Dr &amp; Mrs James T Palmer, Wellman, IA—6 cows</b> |          |            |            |
| Miss V70 Neutron N26                                   | 14632405 | 6          | 108        |
| Glady of Trojan 344                                    | 14865651 | 5          | 107        |
| Lass of Trojan 094                                     | 14865599 | 5          | 105        |

| <b>OWNERS &amp; COWS</b>                           | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Lorna of Trojan 404                                | 14865581        | 5                 | 105               |
| Lola of Trojan 1236                                | 15470864        | 3                 | 107               |
| Miss Supreme Neutron 93-06                         | 15637605        | 3                 | 106               |
| <b>James F &amp; Donna Palmer, Keota, IA—1 cow</b> |                 |                   |                   |
| J C Blackcap Annie 426                             | 14827854        | 5                 | 109               |
| <b>Kirk Panasuk, Bainville, MT—7 cows</b>          |                 |                   |                   |
| KDP MS Lass Erica 171                              | 13923095        | 9                 | 106               |
| KDP Blackbird 420                                  | 14783375        | 5                 | 109               |
| KDP Black Gold 546                                 | 15110034        | 4                 | 110               |
| KDP Ms Lass Erica 559                              | 15110001        | 4                 | 107               |
| KDP Erica 547                                      | 15110026        | 4                 | 106               |
| KDP Maggie 642                                     | 15459959        | 3                 | 107               |
| KDP Champ 640                                      | 15459957        | 3                 | 105               |
| <b>Panhandle State Univ, Goodwell, OK—5 cows</b>   |                 |                   |                   |
| Ms P S U SCT FHG 133                               | 13826214        | 8                 | 105               |
| MS P S U PLFred Emul 342                           | 14385645        | 6                 | 106               |
| Ms P S U Hales Frontline 541                       | 15030910        | 4                 | 108               |
| Ms P S U Hales Traveler 540                        | 15030916        | 4                 | 107               |
| Ms P S U Frontline 642                             | 15386141        | 3                 | 108               |
| <b>James E Panska Inc, Murdock, NE—3 cows</b>      |                 |                   |                   |
| J P Ultra Focus                                    | 13653681        | 9                 | 110               |
| J P Tibbie 116                                     | 13935587        | 8                 | 105               |
| J P Erica 622                                      | 15612509        | 3                 | 116               |
| <b>Panther Creek Farms, Pink Hill, NC—1 cow</b>    |                 |                   |                   |
| Three Trees Burgess 2662                           | 14448809        | 6                 | 109               |
| <b>PAPA Ranch, Belgrade, MT—2 cows</b>             |                 |                   |                   |
| BT Susanna 597R                                    | 15027701        | 4                 | 107               |
| BT Tonia 910R                                      | 15028000        | 4                 | 105               |
| <b>Kenny Pardue, Fayetteville, AR—1 cow</b>        |                 |                   |                   |
| JACS Queen 5061                                    | 15244665        | 4                 | 105               |
| <b>Eddie or Karen Parker, Waurika, OK—2 cows</b>   |                 |                   |                   |
| G A R Retail Product 1735                          | 15129443        | 3                 | 106               |
| Thomas Miss Lucy 5894                              | 15139885        | 3                 | 106               |
| <b>Jeffrey D Parker, Enterprise, OR—10 cows</b>    |                 |                   |                   |
| Highview Pfred 7200 270                            | 14212423        | 7                 | 109               |
| Highview 602C 025 302                              | 14544779        | 6                 | 108               |
| Highview 928 042 470                               | 14807066        | 5                 | 105               |
| Highview Objective 333 721R                        | 15136738        | 4                 | 111               |
| Highview Frontier 507 775R                         | 15136759        | 4                 | 110               |
| Highview 878 354 720R                              | 15136737        | 4                 | 109               |
| Highview Frontier-8202 757R                        | 15136752        | 4                 | 105               |
| Highview 0699 142 009S                             | 15462733        | 3                 | 111               |
| Highview 338-8203 831S                             | 15462738        | 3                 | 105               |
| Highview In Focus 323 918S                         | 15462775        | 3                 | 105               |
| <b>Wes Parker, Wiggins, MS—1 cow</b>               |                 |                   |                   |
| Monarch Queen H44                                  | 14968789        | 4                 | 108               |
| <b>Parry Angus, Sterling, CO—9 cows</b>            |                 |                   |                   |
| PAR Susi Blackmaid-NI-342                          | 14561265        | 6                 | 110               |
| PAR Blackcap Lady-NI-350                           | 14561271        | 6                 | 109               |
| PAR Loretta-Bextor -441                            | 14889078        | 5                 | 106               |
| PAR Susan 662-878                                  | 14887650        | 5                 | 105               |
| PAR Blackcap Advantage 533                         | 15129134        | 4                 | 112               |
| PAR Lori Bando 598 964-517                         | 15129127        | 4                 | 107               |
| PAR Susan ND1407 331-506                           | 15129123        | 4                 | 107               |
| PAR McSusan Directive -502                         | 15129121        | 4                 | 106               |
| PAR Barb's Lucky Girl-NI-513                       | 15129125        | 4                 | 105               |
| <b>Ryan S Parry, Iliff, CO—3 cows</b>              |                 |                   |                   |
| PAR Hobbs-NI-411                                   | 14887645        | 5                 | 107               |
| PAR Hobbs - NI 610                                 | 15482033        | 3                 | 108               |
| PAR S Hobbs-Directive 620                          | 15487556        | 3                 | 106               |
| <b>Pasture View Farm, Dunlap, IL—1 cow</b>         |                 |                   |                   |
| Pasture View Blackbird 6106                        | 15567375        | 3                 | 109               |
| <b>Patry Farms, Dwight, KS—3 cows</b>              |                 |                   |                   |
| Patrys Ms DT N310                                  | 14569231        | 5                 | 105               |
| Patrys Ms GBD 049 R52                              | 15573189        | 3                 | 106               |
| Patrys Ms C117 R87                                 | 15573148        | 3                 | 105               |
| <b>Bailey Patterson, Spearman, TX—3 cows</b>       |                 |                   |                   |
| PAHR Designer Lady 878 501                         | 15537132        | 3                 | 113               |
| PAHR Lady Rito of 616 519                          | 15537148        | 3                 | 108               |
| PAHR Miss 8180 Trav 004 627                        | 15540579        | 3                 | 107               |

| <b>OWNERS &amp; COWS</b>                                      | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| <b>John &amp; Pamela Patterson, Columbus, MT—2 cows</b>       |                 |                   |                   |
| 3210 Rachel 933   | 15132515        | 6                 | 107               |
| 3210 Rachel 695   | 15261207        | 4                 | 109               |
| <b>Patton Farms, Crawfordville, IN—1 cow</b>                  |                 |                   |                   |
| LaGrand Ms Spade 6714   | 15403756        | 3                 | 105               |
| <b>J B Pauley, Bowman, ND—1 cow</b>                           |                 |                   |                   |
| Blackette 6259 BCBR   | 15494521        | 3                 | 110               |
| <b>Jon Pauling, Stoneham, CO—23 cows</b>                      |                 |                   |                   |
| TMR Queen Dolly 844   | 15409218        | 10                | 107               |
| TMR Barbara Ann 908   | 15411201        | 9                 | 105               |
| TMR Ruby 926  | 15411208        | 9                 | 105               |
| TMR Patricia 216  | 15444097        | 7                 | 107               |
| TMR Inky 239  | 15444088        | 7                 | 106               |
| TMR Zara 331  | 15500547        | 6                 | 110               |
| TMR Queen 3001  | 15500556        | 6                 | 110               |
| TMR Erica 323   | 15500522        | 6                 | 107               |
| TMR Princess Pride 313  | 15500527        | 6                 | 105               |
| TMR Erica 464   | 15739517        | 5                 | 108               |
| TMR Miss Blogarde 444   | 15739527        | 5                 | 107               |
| TMR Queen Lass 412  | 15739524        | 5                 | 107               |
| TMR Zara 409  | 15739520        | 5                 | 106               |
| TMR Rosebud 404   | 15739513        | 5                 | 105               |
| TMR Pride 541   | 15760460        | 4                 | 110               |
| TMR Patricia 537  | 15760480        | 4                 | 107               |
| TMR Blackbird Miss 569  | 15760452        | 4                 | 106               |
| TMR Erica 576   | 15760458        | 4                 | 106               |
| TMR Zara 571  | 15760469        | 4                 | 106               |
| TMR Pride Julie 636   | 15761733        | 3                 | 109               |
| TMR Arlavon 620   | 15761731        | 3                 | 108               |
| TMR Erica 640   | 15761756        | 3                 | 108               |
| TMR Debbie 609  | 15761751        | 3                 | 107               |
| <b>Jeff Paulsen, Pipestone, MN—1 cow</b>                      |                 |                   |                   |
| WK Winnie 3273  | 14573486        | 6                 | 106               |
| <b>Scott &amp;or Vicky Paxton, Sterling, CO—1 cow</b>         |                 |                   |                   |
| SV Future Direct Lady 5070                                    | 15019894        | 4                 | 107               |
| <b>Payer Livestock, Wagner, SD—22 cows</b>                    |                 |                   |                   |
| Payer Ideal 175   | 14615508        | 9                 | 105               |
| Larkota Queens Pet 133  | 13909639        | 8                 | 109               |
| Payer Right Time 2142   | 14893666        | 7                 | 107               |
| Payer New Design 3138   | 15225578        | 6                 | 106               |
| Payer New Design 3199   | 15229551        | 6                 | 105               |
| Payer Ideal 4157  | 15556800        | 5                 | 109               |
| Payer New Design 4287   | 15556804        | 5                 | 108               |
| Payer Popular Design 400                                      | 15556783        | 5                 | 107               |
| Payer Foreman 4285  | 15556258        | 5                 | 106               |
| Payer Ideal 4133  | 15556778        | 5                 | 106               |
| Payer Ideal 4031  | 15556788        | 5                 | 105               |
| Payer Prime 4751  | 15556805        | 5                 | 105               |
| Payer Iseal 5216  | 15926380        | 4                 | 107               |
| Payer Popular 5281  | 15926417        | 4                 | 106               |
| Payer Hof 6323  | 16256892        | 3                 | 109               |
| Payer New Day 6191  | 16258601        | 3                 | 109               |
| Payer Design 6418   | 16258613        | 3                 | 108               |
| Payer Cincha 6424   | 16256900        | 3                 | 107               |
| Payer Klipper 6841  | 16258627        | 3                 | 107               |
| Payer Traveler 6038   | 16262144        | 3                 | 107               |
| Payer Design 6411   | 16258612        | 3                 | 106               |
| Payer Cincha 6455   | 16256902        | 3                 | 105               |
| <b>Peaceful Hills Ranch, Art, TX—1 cow</b>                    |                 |                   |                   |
| P H 208 Pride 515   | 15094813        | 4                 | 108               |
| <b>Miles Pearson, Scott City, KS—1 cow</b>                    |                 |                   |                   |
| Plattemere Queen W 552  | 14044570        | 8                 | 113               |
| <b>Pecan Valley Ranch, Paoli, OK—2 cows</b>                   |                 |                   |                   |
| Stevenson Pride 3576  | 15368655        | 3                 | 111               |
| EXAR Blackcap 6590  | 15269093        | 3                 | 106               |
| <b>Peckenpaugh Angus, Carthage, SD—3 cows</b>                 |                 |                   |                   |
| Ms Pecks VRD Traveler 4306                                    | 14802237        | 5                 | 105               |
| Ms Pecks VRD Edella 68 5247                                   | 15187962        | 4                 | 110               |
| Mohnen Pride 865  | 15294758        | 4                 | 109               |
| <b>Mark F Pedretti, Pr du Chien, WI—1 cow</b>                 |                 |                   |                   |
| Mill Coulee Beauty 408  | 14766249        | 5                 | 105               |
| <b>Tracy &amp; Mark Pedretti, Prairie Du Chien, WI—2 cows</b> |                 |                   |                   |
| Mill Coulee Barbara 421                                       | 14766260        | 5                 | 108               |
| Mill Coulee Barbara 531                                       | 15050101        | 4                 | 105               |

| <b>OWNERS &amp; COWS</b>                               | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| <b>Gary Peebles, Crawford, CO—3 cows</b>               |                 |                   |                   |
| Diamond Blackberry FT 1080                             | 13986174        | 8                 | 106               |
| RAB MS Premium 787S                                    | 15746018        | 3                 | 109               |
| Peebles Everelda 606                                   | 15416761        | 3                 | 105               |
| <b>Pelton Ranch, Paradise, KS—8 cows</b>               |                 |                   |                   |
| P R Pride 3007 2019 340                                | 14529659        | 6                 | 106               |
| P R Pride 4107 2004 9159                               | 14810438        | 5                 | 106               |
| PR Lady 4044 9083 9044                                 | 15324630        | 5                 | 106               |
| P R Elkie 4024 9002 340                                | 14810487        | 5                 | 105               |
| PR Advancette P 05002                                  | 15177251        | 4                 | 107               |
| PR Advancette P 05018                                  | 15177255        | 4                 | 105               |
| PR Advancette B 6055                                   | 15569057        | 3                 | 108               |
| PR Advancette P 06059                                  | 15508945        | 3                 | 106               |
| <b>Pembroke Cattle Company, Fairview, OK—1 cow</b>     |                 |                   |                   |
| BT Hattie 264M   | 14254021        | 7                 | 105               |
| <b>Penner Land &amp; Cattle, Freeman, SD—1 cow</b>     |                 |                   |                   |
| LaGrand Blackclass 3719                                | 14470461        | 6                 | 105               |
| <b>Amanda Penner, Mill Creek, OK—2 cows</b>            |                 |                   |                   |
| P R 702 205-598  | 15116540        | 4                 | 107               |
| P R 768 872-494  | 15448569        | 3                 | 105               |
| <b>Harris Penner, Mill Creek, OK—6 cows</b>            |                 |                   |                   |
| PR 567 384-254   | 14185857        | 7                 | 106               |
| PR 654 872-540   | 14785692        | 5                 | 110               |
| PR 642 205-565   | 14785693        | 5                 | 109               |
| PR 671 520-465   | 14785715        | 5                 | 108               |
| PR 677 13-510  | 14785690        | 5                 | 105               |
| PR 721 Emb-282   | 15116473        | 4                 | 105               |
| <b>Kelly Penner, Mill Creek, OK—2 cows</b>             |                 |                   |                   |
| P R 647 1680-555                                       | 14785729        | 5                 | 109               |
| P R 636 W O P-530                                      | 14720445        | 5                 | 105               |
| <b>Penny Acres, Greenfield, OH—1 cow</b>               |                 |                   |                   |
| Maplecrest Rita 5020                                   | 15047678        | 4                 | 108               |
| <b>Jeff Penz, Bokchito, OK—2 cows</b>                  |                 |                   |                   |
| PAR Annie 6329   | 15352369        | 3                 | 106               |
| PAR Jodie 5405   | 15352378        | 3                 | 106               |
| <b>Russell &amp; Barbara Pepper, Simms, MT—7 cows</b>  |                 |                   |                   |
| BTR Kinochtry Beauty 375                               | 14477800        | 6                 | 107               |
| BTR Estonia 434  | 14779678        | 6                 | 105               |
| BTR Kinochtry Beauty 325                               | 14477770        | 6                 | 105               |
| BTR Kinochtry Beauty 413                               | 14779666        | 5                 | 105               |
| BTR Blackcap Effie 508                                 | 15158258        | 4                 | 105               |
| BTR Perfection Maid 5194                               | 15158260        | 4                 | 105               |
| BTR Blackcap Bava 618                                  | 15480596        | 3                 | 105               |
| <b>Keith Perli, Rapid City, SD—7 cows</b>              |                 |                   |                   |
| Perlis 02 Queen of 6595                                | 13762414        | 9                 | 106               |
| Perlis Bardo 322                                       | 14872459        | 6                 | 107               |
| Perlis Princess 302                                    | 14872466        | 6                 | 107               |
| Perlis Miss DD 307                                     | 14872463        | 6                 | 105               |
| Perlis Edwina 508                                      | 15276112        | 4                 | 109               |
| Perlis Blackbird 616                                   | 15545845        | 3                 | 109               |
| Perlis Blackbird 620                                   | 15541708        | 3                 | 107               |
| <b>Mark T Perrier, Eureka, KS—2 cows</b>               |                 |                   |                   |
| Eota of Dalebanks 3566                                 | 14539101        | 6                 | 107               |
| Dalebanks Prompt MTP 3900                              | 14709696        | 5                 | 105               |
| <b>James Neal Perry, Bethel, MO—2 cows</b>             |                 |                   |                   |
| J P Krug Enchantress 384                               | 14594146        | 8                 | 113               |
| TD Traveler Design C38                                 | 14473467        | 6                 | 107               |
| <b>Mr &amp; Mrs Robt Neal Perry, Bethel, MO—2 cows</b> |                 |                   |                   |
| P Stockman Zara 306                                    | 14594090        | 6                 | 105               |
| P Lead On Zara 430                                     | 14844285        | 5                 | 106               |
| <b>R K Perry, Power, MT—3 cows</b>                     |                 |                   |                   |
| Vermilion Martha 2227                                  | 14128207        | 7                 | 105               |
| Vermilion Queen Mother 3581                            | 14410670        | 6                 | 108               |
| Vermilion Princess 3230                                | 14410482        | 6                 | 107               |
| <b>Petersen Farms, Bowbells, ND—4 cows</b>             |                 |                   |                   |
| BT Blackcap 340P                                       | 14853162        | 5                 | 106               |
| G F Proud Lassie 549                                   | 15168012        | 4                 | 108               |
| PF Queen Mother 621                                    | 16131060        | 3                 | 105               |
| PF Ruth 602  | 15481687        | 3                 | 105               |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Peterson Angus, Alcester, SD—3 cows</b>             |          |            |            |
| G G Pride 4278   | 14798969 | 5          | 106        |
| Sik Jenny 9135   | 15137453 | 4          | 113        |
| Sik Queen Bell 17259146                                | 15480410 | 3          | 105        |
| <b>Peterson Angus LLC, Alcester, SD—2 cows</b>         |          |            |            |
| Woodhill Blackbird 739-26L                             | 13936953 | 8          | 107        |
| T R R Forever Lady 263-112S                            | 15427570 | 3          | 105        |
| <b>Peterson Grain &amp; Cntl Inc, Havre, MT—7 cows</b> |          |            |            |
| Top Notch ND 878 603                                   | 14760282 | 6          | 105        |
| Top Notch Razzi Girl 4504                              | 14748037 | 5          | 107        |
| Top Notch Bushwacker Gal 523                           | 15178750 | 4          | 105        |
| PGC Expand 663   | 15483573 | 3          | 113        |
| Top Notch Ace's Lady 643                               | 15524421 | 3          | 109        |
| Kel McC Gracie 0010-612                                | 15576784 | 3          | 106        |
| PGC Shoshone 674                                       | 15483581 | 3          | 105        |
| <b>Gordon L Peterson, Sisseton, SD—6 cows</b>          |          |            |            |
| Dixie Barmere F30 KP57                                 | 14070243 | 9          | 107        |
| Lady Eston E48 P14                                     | 14940773 | 5          | 108        |
| Lady Eston P14 SP46                                    | 15604821 | 3          | 113        |
| PA Dixie K48 SP14                                      | 15604801 | 3          | 108        |
| PA Dora P25 SP34                                       | 15604814 | 3          | 106        |
| Dakota Belle M15 SP38                                  | 15604816 | 3          | 105        |
| <b>Randy or Lois Peterson, Rapid City, SD—2 cows</b>   |          |            |            |
| Freightliner Iris 532H                                 | 15258650 | 4          | 112        |
| Rafter Q Patty 615H                                    | 15494998 | 3          | 109        |
| <b>Ronald Peterson, Sisseton, SD—6 cows</b>            |          |            |            |
| RP Beefmaker G97 8L                                    | 14070243 | 8          | 105        |
| RP Eston G88 21M                                       | 14352198 | 8          | 105        |
| P A Karama 22J 8NP                                     | 14633719 | 6          | 111        |
| P A Eston 1H 9NP                                       | 14633720 | 6          | 105        |
| PA Karama 22J 11S                                      | 15604568 | 3          | 108        |
| PA Countess 15J 9S                                     | 15604585 | 3          | 106        |
| <b>Randy &amp; Desree Pettera, Mc Cook, NE—1 cow</b>   |          |            |            |
| RDP Right Time 454                                     | 14816834 | 6          | 107        |
| <b>Pettis Valley Farm, Lamar, MO—2 cows</b>            |          |            |            |
| PVF Madison Georgia 080                                | 14715543 | 5          | 114        |
| PVF Focal Lady 077                                     | 14715535 | 5          | 106        |
| <b>Clay Pevehouse, Santa Anna, TX—4 cows</b>           |          |            |            |
| LVR 212  | 14287189 | 7          | 105        |
| LVR Lombard 426  | 14773694 | 5          | 107        |
| LVR 512  | 15104899 | 4          | 105        |
| LVR 57   | 15104924 | 4          | 105        |
| <b>Rex &amp; Tracy Pfaff, Bonesteel, SD—1 cow</b>      |          |            |            |
| Raven Blackbird 795                                    | 15183513 | 4          | 108        |
| <b>John H Pfeiffer Jr, Mulhall, OK—1 cow</b>           |          |            |            |
| PAF Miss Lovemere 5085                                 | 15413051 | 3          | 114        |
| <b>Larry or Sammie Pierce, Stephenville, TX—1 cow</b>  |          |            |            |
| Pierce Bushwacker 409                                  | 15002528 | 4          | 108        |
| <b>Bryan Pike, Cleveland, MT—2 cows</b>                |          |            |            |
| Ox Bow Eola 6133                                       | 15401790 | 3          | 108        |
| M A R Miss 055-ET695                                   | 15438419 | 3          | 106        |
| <b>Pine Coulee Angus Ranch, Absarokee, MT—5 cows</b>   |          |            |            |
| Miss Lantana Blackbird 208                             | 14189404 | 7          | 108        |
| Pine Coulee Blackmere 3A7                              | 14475556 | 6          | 107        |
| Miss Lantana Eileen 48N                                | 14469725 | 6          | 106        |
| Pine Coulee Lass R53                                   | 15247659 | 4          | 107        |
| Pine Coulee Lady Walman S180                           | 15916105 | 3          | 105        |
| <b>Pine Creek Angus Ranch, Faith, SD—31 cows</b>       |          |            |            |
| PCAR PJ 0403   | 13774394 | 9          | 110        |
| PCAR Polly 1284  | 14068077 | 8          | 111        |
| PCAR Elsiemere 1156                                    | 14053172 | 8          | 109        |
| PCAR Henrietta Pride 1123                              | 14053150 | 8          | 107        |
| PCAR Lady 1186   | 14053116 | 8          | 105        |
| PCAR Elsa Evergreen 2135                               | 14331796 | 7          | 107        |
| PCAR Henrietta Pride 2216                              | 14337651 | 7          | 105        |
| PCAR Barb Nell 318                                     | 14614334 | 6          | 108        |
| PCAR Erica 368   | 14614335 | 6          | 107        |
| PCAR Polly 359   | 15188295 | 6          | 106        |
| PCAR Blackcap 4049                                     | 14967677 | 5          | 112        |
| PCAR Ellie Elite 4082                                  | 14967681 | 5          | 109        |
| PCAR Henrietta Pride 5063                              | 15138435 | 5          | 108        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| PCAR Missy 4009  | 14967688 | 5          | 105        |
| PCAR Blackbird 5137  | 15138408 | 4          | 109        |
| PCAR Barb Nell 5027  | 15138453 | 4          | 106        |
| PCAR Barbaramere Nell 5039                                   | 15138419 | 4          | 106        |
| PCAR Erica Tracer 5183                                       | 15138470 | 4          | 106        |
| PCAR Henrietta Pride 5087                                    | 15138446 | 4          | 106        |
| PCAR Pride 5194  | 15138405 | 4          | 105        |
| PCAR 8150 Traveler 6194                                      | 15553070 | 3          | 111        |
| PCAR Starlet 6082  | 15557878 | 3          | 110        |
| PCAR Barbaramere Nell 6050                                   | 15557872 | 3          | 109        |
| PCAR Blackcap 6105   | 15557881 | 3          | 109        |
| PCAR Missy 6029  | 15553031 | 3          | 109        |
| PCAR Missy 6197  | 15553071 | 3          | 109        |
| PCAR Elsiemere 6115  | 15553050 | 3          | 107        |
| PCAR Starlet 6168  | 15553063 | 3          | 107        |
| PCAR Doll 6056   | 15557873 | 3          | 106        |
| PCAR Missy 6150  | 15553061 | 3          | 106        |
| PCAR Beebe Queen 6236  | 15553082 | 3          | 105        |
| <b>Pingetzer's Six Iron Ranch, Shoshoni, WY—6 cows</b>       |          |            |            |
| Popo Agie Lass K52   | 13692987 | 9          | 106        |
| Ms CC Blachbird 7142 4290                                    | 15067061 | 5          | 106        |
| Six Delicate Design 35R                                      | 15204083 | 4          | 109        |
| Six Really Winette 10R                                       | 15227928 | 4          | 106        |
| SIX Design Time 10S  | 15564751 | 3          | 110        |
| SIX Design Time 7S   | 15564748 | 3          | 106        |
| <b>Mary Anne Pipkin, Springfield, MO—1 cow</b>               |          |            |            |
| Clearwater Ruthie M 2135                                     | 15378604 | 3          | 108        |
| <b>Pitts Angus Farm, Hermitage, MO—2 cows</b>                |          |            |            |
| PAF Lady Eston 69  | 15086708 | 5          | 113        |
| PAF Barbara 608  | 15441905 | 3          | 111        |
| <b>Pleasant Ridge Stock Farms Inc, Bettendorf, IA—5 cows</b> |          |            |            |
| PRS New Dimension Lass 2021                                  | 14278110 | 7          | 108        |
| PRS New Dimension Lass 3020                                  | 14596635 | 6          | 106        |
| PRS New Design Lass 5011                                     | 15265709 | 4          | 109        |
| PRS Rito 2311 Lass 5002                                      | 15264715 | 4          | 105        |
| PRS Fullback Lass 6101                                       | 15630604 | 3          | 114        |
| <b>Pohlman Angus Farm, Norfolk, NE—4 cows</b>                |          |            |            |
| Pohlmans Barbara 261 207 0                                   | 13609062 | 9          | 105        |
| Pohlmans Barbara 358 281 04                                  | 14732540 | 6          | 118        |
| Pohlmans Elena 432 06  | 16077528 | 3          | 110        |
| Pohlmans Barbara 383 372 06                                  | 15420874 | 3          | 105        |
| <b>Pohlman Cattle Company, Hereford, TX—2 cows</b>           |          |            |            |
| PCC 338 Talena 5644  | 15188463 | 4          | 109        |
| PCC For Abbie 5636   | 15188460 | 4          | 105        |
| <b>Cutter Pohlman, Hereford, TX—1 cow</b>                    |          |            |            |
| O C C Lucky Star 3532  | 14671723 | 6          | 111        |
| <b>Erin L Poland, Wichita, KS—1 cow</b>                      |          |            |            |
| PAR E Lass 5301  | 15415377 | 3          | 105        |
| <b>Poling Angus Farm, Philippi, WV—2 cows</b>                |          |            |            |
| Polings B Lass 0418  | 13648470 | 9          | 107        |
| Sinclair K Bty 5D12 J71                                      | 14969284 | 4          | 109        |
| <b>Ponca Creek Cattle Co, Bonesteel, SD—14 cows</b>          |          |            |            |
| Ponca Creek Pride 1J10                                       | 13810852 | 8          | 105        |
| Brea of Conanga 525 1122                                     | 14528349 | 6          | 108        |
| T K Tesa N159  | 14528663 | 6          | 107        |
| Ponca Creek Gammer 390                                       | 14378299 | 6          | 105        |
| ALC N50P   | 15439519 | 5          | 106        |
| ALC Rachel N11P  | 14758979 | 5          | 105        |
| T K Edella R503  | 15243148 | 4          | 112        |
| ALC Princess B03R  | 15305810 | 4          | 106        |
| ALC Blackcap 28R   | 15395164 | 4          | 105        |
| ALC Pride I35R   | 15421269 | 4          | 105        |
| Ponca Creek Blackbird 675                                    | 15357517 | 3          | 108        |
| Ponca Creek Ethelda E 6113                                   | 15357471 | 3          | 108        |
| Ponca Creek Pride 617  | 15357483 | 3          | 107        |
| ALC Linda Y11S   | 15415773 | 3          | 106        |
| <b>Pope Ranches Inc, Merrill, OR—2 cows</b>                  |          |            |            |
| Eileen of Lochobar 229                                       | 13419738 | 10         | 107        |
| Lochobar Queen Eileen 709                                    | 13419805 | 10         | 106        |
| <b>Popo Agie Angus, Lander, WY—8 cows</b>                    |          |            |            |
| Popo Agie Erica N75  | 14598587 | 7          | 111        |
| Popo Agie Lass R1  | 15230107 | 4          | 108        |
| Popo Agie Chloe R18  | 15230056 | 4          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Popo Agie Chloe R53                                   | 15230151 | 4          | 105        |
| Popo Agie Chloe S1                                    | 15538152 | 3          | 106        |
| Popo Agie Barbara S10                                 | 15538147 | 3          | 105        |
| Popo Agie Blackcap S20                                | 15538166 | 3          | 105        |
| Popo Agie Chloe S27                                   | 15538102 | 3          | 105        |
| <b>Arthur R Porter, Mule Creek, NM—1 cow</b>          |          |            |            |
| P A R Royal Lady                                      | 15415136 | 3          | 111        |
| <b>Ralph Porter &amp; Sons, Dalhart, TX—2 cows</b>    |          |            |            |
| Hipo Blackcap Bessie 841-93                           | 14248655 | 7          | 105        |
| Hipo Blackcap Betty 144-91                            | 15061977 | 4          | 109        |
| <b>Cory Poser, Denton, MT—1 cow</b>                   |          |            |            |
| HT Henrietta Pride T61                                | 15240566 | 4          | 105        |
| <b>Gary Poser, Denton, MT—2 cows</b>                  |          |            |            |
| Hilltop Blackbird GP T32                              | 15222345 | 5          | 110        |
| HT Blackbird GP 610                                   | 15605961 | 3          | 107        |
| <b>Kevin Poser, Denton, MT—2 cows</b>                 |          |            |            |
| HT Marges Beauty KSP R6                               | 14881333 | 5          | 107        |
| HT Blackcap KSP T39                                   | 15222350 | 4          | 105        |
| <b>Danny Poss, Scotia, NE—16 cows</b>                 |          |            |            |
| Poss Erica 271  | 14126331 | 7          | 105        |
| Poss Ellunamere 4603                                  | 14926381 | 5          | 111        |
| Poss Erica 4507                                       | 14772948 | 5          | 108        |
| Poss Erica 4506                                       | 14772947 | 5          | 105        |
| Poss Erica 5521                                       | 15118254 | 4          | 112        |
| Poss Eraline 504                                      | 15007289 | 4          | 111        |
| Poss Blackcap 5101                                    | 15090240 | 4          | 109        |
| Poss Blackbird 523                                    | 15024136 | 4          | 107        |
| Poss Erica 6510                                       | 15598790 | 4          | 105        |
| Poss Elmaretta 6144                                   | 15520140 | 3          | 112        |
| Poss Lass 648   | 15585883 | 3          | 108        |
| Poss Erica 624  | 15520109 | 3          | 107        |
| Poss Ever Entense 6522                                | 15585906 | 3          | 107        |
| Poss Primrose Lady 6105                               | 15520114 | 3          | 106        |
| Poss Ruby 608   | 15598798 | 3          | 106        |
| Poss Elmaretta 683                                    | 15585895 | 3          | 105        |
| <b>Post Office Ranch, Poncha Springs, CO—1 cow</b>    |          |            |            |
| Shamrocks Blackbird 3815                              | 15190299 | 4          | 105        |
| <b>Potter Land &amp; Livestock, Emmett, ID—7 cows</b> |          |            |            |
| P E V Ltgo Rose K129                                  | 13836083 | 8          | 106        |
| PEV Mayor Rita 5N2                                    | 14615785 | 6          | 108        |
| PEV ND 878 Banita 17N4                                | 14850829 | 5          | 108        |
| Sitz Barbaramere Nell 704P                            | 14829869 | 4          | 110        |
| PEV Mayor Blackcap 84P1                               | 15222712 | 4          | 107        |
| PEV EXT Effie 9P4                                     | 15222718 | 4          | 106        |
| Sitz Barbaramere Nell 705P                            | 14902710 | 4          | 106        |
| <b>Powder River Angus, Spotted Horse, WY—19 cows</b>  |          |            |            |
| P R A Ethelda 90 S S 930                              | 13455691 | 11         | 109        |
| PRA Cincha Example 318                                | 14567413 | 6          | 112        |
| PRA Benz Erica 3104                                   | 14567398 | 6          | 107        |
| PRA PS5 Erica 4112                                    | 14776651 | 5          | 110        |
| PRA Calculator Benz 402                               | 14777070 | 5          | 106        |
| PRA PS 5 6807 4128                                    | 14776655 | 5          | 106        |
| PRA M734 Ethelda 482                                  | 14776670 | 5          | 105        |
| PRA VRD 6807 434                                      | 14777081 | 5          | 105        |
| PRA 888 Benz 5123                                     | 15133982 | 4          | 109        |
| PRA Paintrock 1483 5066                               | 15121489 | 4          | 108        |
| PRA Front Page Benz 573                               | 15130429 | 4          | 106        |
| PRA M E161 Erica 5126                                 | 15121494 | 4          | 106        |
| PRA Paintrock Supreme 5055                            | 15121485 | 4          | 106        |
| PRA EO PS5 6111                                       | 15473844 | 3          | 111        |
| PRA EO Enterprise 610                                 | 15473841 | 3          | 109        |
| PRA 6595 Rally 661                                    | 15480937 | 3          | 108        |
| PRA EO M734 6121                                      | 15473849 | 3          | 107        |
| PRA 6595 Bar Ext 6115                                 | 15480933 | 3          | 106        |
| PRA 888 Example 660                                   | 15485650 | 3          | 105        |
| <b>Powell Farms, Worthington, IN—1 cow</b>            |          |            |            |
| Powcow 570  | 15316736 | 3          | 112        |
| <b>Douglas &amp; Amanda Powell, Ionia, MI—4 cows</b>  |          |            |            |
| Oak Row Willa J                                       | 14456438 | 6          | 105        |
| S A V Pride Lady 4267                                 | 14739254 | 5          | 117        |
| TC Flower 6070  | 15417935 | 3          | 111        |
| Oak Row Heartland Maid 2706                           | 15428308 | 3          | 107        |
| <b>Prairie Pines Angus, Lemmon, SD—5 cows</b>         |          |            |            |
| P P A 512 Effileen Erica 124                          | 13989309 | 8          | 106        |
| P P A 826 Princess 217                                | 14389461 | 7          | 105        |

| OWNERS & COWS                                       | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| PPA 221 Effleen Erica 401                           | 14915857 | 5          | 108        |
| PPA 124 Eifleen Erica 509                           | 15224554 | 4          | 109        |
| PPA 81 Lady 608                                     | 15537781 | 3          | 106        |
| <b>Prairiedge Farm, Walnut, IA—2 cows</b>           |          |            |            |
| Miss Burgess of Prairiedge15                        | 13383626 | 10         | 108        |
| Prairiedge Barbara 4                                | 14193173 | 7          | 106        |
| <b>CW Pratt, Atkins, VA—7 cows</b>                  |          |            |            |
| Echo Ridge Blackbird 7121                           | 14068714 | 8          | 105        |
| Echo Ridge Maggie 7873                              | 14494185 | 6          | 108        |
| Echo Ridge Rita 9E74                                | 14797080 | 5          | 105        |
| Echo Ridge Rita B0114                               | 14797085 | 5          | 105        |
| Echo Ridge Erica 145                                | 15115547 | 4          | 109        |
| Echo Ridge Rita 876                                 | 15457005 | 3          | 112        |
| Echo Ridge Enchantress 746                          | 15457001 | 3          | 107        |
| <b>Charles J Pratt, Atkins, VA—1 cow</b>            |          |            |            |
| Echo Ridge Enamma 8404                              | 15040948 | 4          | 107        |
| <b>Sara E Pratt, Atkins, VA—1 cow</b>               |          |            |            |
| Echo Ridge Blackbird 9325                           | 15419658 | 3          | 109        |
| <b>Premier Angus Cattle, Wales, WI—1 cow</b>        |          |            |            |
| TC Barbara 6008                                     | 15418010 | 3          | 117        |
| <b>Charles A Preston, Prescott, MI—3 cows</b>       |          |            |            |
| White Birch Blackbird 3628                          | 14548544 | 6          | 109        |
| White Birch Ann 5381                                | 15167926 | 4          | 108        |
| White Birch Lady 6174                               | 15518744 | 3          | 105        |
| <b>Douglas Preuss, Terry, MS—5 cows</b>             |          |            |            |
| Monogram Blackbird 7363                             | 14697934 | 5          | 109        |
| Monogram Blackbird 8583                             | 14778769 | 5          | 107        |
| Monogram Queen 8245                                 | 15392845 | 3          | 111        |
| Monogram Queen 862R                                 | 15399181 | 3          | 107        |
| Monogram Queen Erica 8975                           | 15384087 | 3          | 107        |
| <b>Roland Preuss, Terry, MS—2 cows</b>              |          |            |            |
| Monogram Elba 5741                                  | 14138661 | 7          | 108        |
| Monogram Rose 5892                                  | 14385593 | 6          | 106        |
| <b>Thomas D Price, Baker City, OR—2 cows</b>        |          |            |            |
| P A R Miss Alliance 705 613                         | 15876778 | 3          | 110        |
| PAR Miss PWR Design 404 606                         | 15876774 | 3          | 110        |
| <b>Priefert Angus, Belvidere, NE—8 cows</b>         |          |            |            |
| R T P Lady Bruno 17                                 | 14038885 | 8          | 106        |
| R T P Blackcap Reliant 213                          | 14322269 | 7          | 105        |
| Sik Dawn 924713                                     | 14520388 | 6          | 106        |
| R T P Playmate 462                                  | 14868782 | 5          | 108        |
| Sik Elba Rose 141605                                | 15137475 | 4          | 106        |
| R T P Lady On 57                                    | 15232730 | 4          | 105        |
| R T P Pride Bando 619                               | 15529776 | 3          | 110        |
| Sik Queen M 1225716                                 | 15480359 | 3          | 107        |
| <b>Pritt Angus Farms, Beverly, WV—2 cows</b>        |          |            |            |
| Miss 878 of EXT Bando                               | 14197665 | 7          | 106        |
| PAF Miss Basin 602C of EXT                          | 14768643 | 5          | 108        |
| <b>Production Tested Angus, Lenox, IA—6 cows</b>    |          |            |            |
| L C W Princess Erica 366-L55                        | 14031330 | 8          | 113        |
| L C W Princess Bird 366-L65                         | 14031325 | 8          | 109        |
| LCW Black Beauty 366 272                            | 14281452 | 7          | 110        |
| LCW Blackbirdmere Pfred N25                         | 14570235 | 6          | 105        |
| LCW Lake Queen 1053-497                             | 14895133 | 6          | 105        |
| LCW Blackcap Erica 344-464                          | 14895107 | 5          | 109        |
| <b>Casey Purdum, Creston, IA—1 cow</b>              |          |            |            |
| Purdums Heroine P202                                | 14355502 | 7          | 107        |
| <b>Cody Purdum, Creston, IA—1 cow</b>               |          |            |            |
| Calhoun Jewel P199                                  | 13430993 | 10         | 107        |
| <b>Pure Genetics Angus, Moravia, IA—4 cows</b>      |          |            |            |
| PGA Lady 0703                                       | 15066371 | 5          | 116        |
| PGA Jessica 0664                                    | 15449237 | 5          | 112        |
| PGA Jessica 1113                                    | 15100329 | 5          | 111        |
| PGA Kimberly 24                                     | 15449671 | 5          | 108        |
| <b>Jerry &amp; Patricia Pyle, Seneca, MO—9 cows</b> |          |            |            |
| XL Elustra 77A 387                                  | 15313830 | 6          | 108        |
| XL Bandler Lady M60 376                             | 15313840 | 5          | 111        |
| XL Bandler Lady 742 381                             | 15313837 | 5          | 108        |
| XL Blackbird L20 367                                | 15313832 | 5          | 108        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| XL JJJ Lady M61 393                                     | 15313839 | 5          | 105        |
| XL High Lady 065 6002                                   | 16251893 | 3          | 110        |
| XL Blackbird 72A 5105                                   | 15441286 | 3          | 108        |
| XL Blackcap 631 589                                     | 16055837 | 3          | 106        |
| XL Elustra 086 572                                      | 16055838 | 3          | 106        |
| <b>Quail Valley Ranch LLC, Salem, OR—9 cows</b>         |          |            |            |
| Sun Ms Princess 2077                                    | 14166001 | 7          | 106        |
| Q V Ms Emulation 4104                                   | 14746211 | 5          | 113        |
| QV Amber 5134   | 15086603 | 4          | 113        |
| QV Lady Blackcap 5075                                   | 15086559 | 4          | 106        |
| QV Lady Driver 6251                                     | 15500297 | 3          | 115        |
| QV Ms Princess 6141                                     | 15500197 | 3          | 110        |
| QV Erica 6147   | 15500201 | 3          | 108        |
| QV Rita 6027  | 15508258 | 3          | 107        |
| QV Ms Dream 6248  | 15500294 | 3          | 105        |
| <b>Quaker Hill Farm, Louisa, VA—3 cows</b>              |          |            |            |
| Quaker Hill Blackbird 3D4                               | 14717726 | 5          | 116        |
| Thomas Lucy 5898  | 15146496 | 3          | 116        |
| Quaker Hill Rita 5HP1                                   | 15395530 | 3          | 111        |
| <b>Bailey Ardel Quam, Lodi, WI—2 cows</b>               |          |            |            |
| MF Freedom Blossom 42                                   | 14753475 | 5          | 105        |
| MF Rik A Tik 613  | 15679673 | 3          | 128        |
| <b>Quirk Land &amp; Cattle Co, Hastings, NE—21 cows</b> |          |            |            |
| QLC B50 Elba T710K                                      | 13339994 | 10         | 106        |
| QLC B92 Blossom E129N                                   | 14218998 | 7          | 105        |
| QLC C3 Duchess H223N                                    | 14219019 | 7          | 105        |
| QLC C10 Blackbird D330P                                 | 14480800 | 6          | 108        |
| QLC C8 Millicent E238P                                  | 14476590 | 6          | 108        |
| QLC B98 Mary M217P                                      | 14479067 | 6          | 107        |
| QLC 1407 Mignonne J371R                                 | 14824647 | 6          | 106        |
| QLC C5 Queen Mother J157R                               | 14804911 | 5          | 110        |
| QLC C1 Edella N168R                                     | 14804792 | 5          | 108        |
| QLC C1 Lass A599R                                       | 14804898 | 5          | 106        |
| QLC C15 Heroine J318R                                   | 14804916 | 5          | 106        |
| QLC C13 Countess E109R                                  | 14824653 | 5          | 105        |
| QLC C15 Erica H292S                                     | 15147267 | 4          | 115        |
| QLC C15 Erica D247T                                     | 15468564 | 4          | 106        |
| QLC C28 Mary N043T                                      | 15468575 | 4          | 105        |
| QLC C13 Queen Mother N085T                              | 15471209 | 3          | 117        |
| QLC C31 Pride C641T                                     | 15469889 | 3          | 115        |
| QLC B90 Edella M100T                                    | 15468609 | 3          | 112        |
| QLC C13 Camilla N171T                                   | 15471208 | 3          | 107        |
| QLC C13 Lass M047T                                      | 15471206 | 3          | 106        |
| QLC C2 Pride E305T                                      | 15852261 | 3          | 106        |
| <b>R &amp; D Angus, Cody, NE—3 cows</b>                 |          |            |            |
| R&D Miss Value 309                                      | 14491125 | 6          | 106        |
| Basin Zara 9265   | 14973217 | 4          | 106        |
| Basin Enchantress S460                                  | 15332262 | 3          | 110        |
| <b>R &amp; R Angus, Annville, KY—3 cows</b>             |          |            |            |
| R&R Miss Lucy 250                                       | 14242795 | 7          | 110        |
| R&R Miss Lucy 285                                       | 14242830 | 7          | 105        |
| R&R Bon View Pride 510                                  | 15154662 | 4          | 106        |
| <b>R &amp; S Angus, Weatherby, MO—3 cows</b>            |          |            |            |
| KFF Forever Mama 510J                                   | 13359048 | 10         | 111        |
| R&S Mickey Elaine 648M                                  | 14202704 | 7          | 108        |
| R&S Betsy Precision 508S                                | 15264583 | 4          | 106        |
| <b>R B Cattle, Potlatch, ID—1 cow</b>                   |          |            |            |
| R B Erica Pride 186-134                                 | 15559680 | 3          | 113        |
| <b>R B M Livestock LLC, Florence, SD—5 cows</b>         |          |            |            |
| Mill Coulee Bridemere 434                               | 14766268 | 5          | 107        |
| RBM Bando 416   | 15603175 | 3          | 109        |
| RBM Direction 666                                       | 15582376 | 3          | 107        |
| RBM X3 696  | 15582369 | 3          | 106        |
| RBM Yukon 2176  | 15582354 | 3          | 106        |
| <b>R V Bar Ranch, Jensen, UT—2 cows</b>                 |          |            |            |
| Thomas Eisa Erica 6753                                  | 15355989 | 3          | 108        |
| Nelson Blackbird 6108                                   | 15344463 | 3          | 105        |
| <b>Radakovich Angus, Earlham, IA—1 cow</b>              |          |            |            |
| RCC Ms 950-6807 553                                     | 15601407 | 4          | 108        |
| <b>Jared Jan Radcliffe, Weston, WI—1 cow</b>            |          |            |            |
| S&R Erica 1J2   | 14237978 | 10         | 108        |
| <b>Robert Ramsey, Frankfort, IN—1 cow</b>               |          |            |            |
| Z A F Miss Revolution 116                               | 15438939 | 3          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Bruce Randall, Opelika, AL—2 cows</b>                  |          |            |            |
| B A R Bonnie 409  | 14943084 | 4          | 107        |
| B A R Jilt 425  | 14943078 | 4          | 107        |
| <b>Rasco Angus Farm LLC, Jemison, AL—2 cows</b>           |          |            |            |
| R A F Portia 291  | 15377337 | 3          | 108        |
| R A F Elba 292  | 15377334 | 3          | 107        |
| <b>Rebecca D Rassenfoss, Mount Sterling, KY—1 cow</b>     |          |            |            |
| Heavenhill Black Effie 192                                | 14182442 | 7          | 105        |
| <b>Rathbun Angus Ranch, Moses Lake, WA—21 cows</b>        |          |            |            |
| Rathbun Miss Bando G501                                   | 12969731 | 11         | 105        |
| Rathbun Lucy L630   | 13967188 | 9          | 105        |
| Rathbun Maggie K603                                       | 13753071 | 8          | 109        |
| Rathbun Vicki M630  | 14292904 | 6          | 108        |
| Rathbun Effie M953  | 14468574 | 6          | 107        |
| Rathbun Tonya M667  | 14284337 | 6          | 105        |
| Rathbun Lucia N587  | 14594745 | 5          | 111        |
| Rathbun Vicki N958  | 14721456 | 5          | 105        |
| Rathbun Maggie P524                                       | 14857325 | 4          | 111        |
| Rathbun Primrose P668                                     | 14865936 | 4          | 111        |
| Rathbun Maggie P604                                       | 14857374 | 4          | 108        |
| Rathbun Maggie P703                                       | 14865942 | 4          | 106        |
| Rathbun Queen Mother P594                                 | 14857367 | 4          | 106        |
| Rathbun Blackcap P595                                     | 14857368 | 4          | 105        |
| Rathbun Lucy P614   | 14857382 | 4          | 105        |
| Rathbun Blackcap R508                                     | 15250627 | 3          | 118        |
| Thomas Lady 51020   | 15139846 | 3          | 112        |
| Rathbun Ruby Erica R583                                   | 15250659 | 3          | 110        |
| Rathbun Lady R596   | 15250665 | 3          | 108        |
| Rathbun Pauline R546                                      | 15250643 | 3          | 108        |
| Rathbun Golden Rule R709                                  | 15250706 | 3          | 106        |
| <b>Darrell Rathkamp, Wyola, MT—6 cows</b>                 |          |            |            |
| Miss Pass Creek 409 392 698                               | 15510835 | 3          | 108        |
| Miss Pass Creek 218 449 649                               | 15509241 | 3          | 107        |
| Miss PCAR 9022 9086 6220                                  | 15511489 | 3          | 107        |
| Miss Pass Creek 218 169 6163                              | 15511515 | 3          | 106        |
| Miss Pass Creek 409 301 6108                              | 15510866 | 3          | 105        |
| Ms Pass Creek 3373 2041 6240                              | 15674822 | 3          | 105        |
| <b>Ravellette Cattle, Philip, SD—1 cow</b>                |          |            |            |
| H A R B Belle L Nellie 236                                | 14813781 | 7          | 109        |
| <b>Raven Angus, Colome, SD—14 cows</b>                    |          |            |            |
| Miss Raven 2893 W165                                      | 13445646 | 11         | 109        |
| Fairdale Design of I A R 977                              | 13326482 | 10         | 109        |
| Miss Raven B V Dateline W139                              | 13445673 | 10         | 107        |
| Raven Perfection X60                                      | 13703325 | 9          | 106        |
| BT Lass 50M   | 14257995 | 7          | 105        |
| Raven Blackbird Blackie 2283                              | 14591456 | 6          | 108        |
| Marcys Erica 3120   | 14485859 | 6          | 106        |
| Raven Blackbird Blackie 63                                | 14594638 | 6          | 106        |
| Raven Pricilla 573  | 14594636 | 6          | 105        |
| Raven Erica 1714  | 14809490 | 5          | 108        |
| Big Rok Polly 419   | 14771650 | 5          | 107        |
| Raven Blackbird Blackie 225                               | 15183396 | 4          | 112        |
| Raven Ethelda E 1395                                      | 15183318 | 4          | 111        |
| Raven Henrietta Pride 2865                                | 15183434 | 4          | 106        |
| <b>Reagan Angus Farms, Franklin, TX—1 cow</b>             |          |            |            |
| Callaways Erica 0986                                      | 15369974 | 3          | 110        |
| <b>Robert &amp; Ann Reavis, La Monte, MO—1 cow</b>        |          |            |            |
| R A F Heather Bloom 99                                    | 15227688 | 3          | 109        |
| <b>Kendrick Redland, Manderson, WY—12 cows</b>            |          |            |            |
| Redland Rose  | 13697836 | 9          | 106        |
| Redland Erica 1262  | 14365467 | 6          | 106        |
| Redland Marshall Erica 543                                | 14545357 | 6          | 105        |
| Redland Rose 1124   | 14850202 | 5          | 111        |
| Redland Erica 884   | 14850269 | 5          | 108        |
| Redland Lass 324  | 14850224 | 5          | 105        |
| Redland Miss Burgess 1215                                 | 15131827 | 4          | 109        |
| Redland Blackcap Lass                                     | 14971148 | 4          | 107        |
| Redland Bonny 255   | 15130464 | 4          | 106        |
| Redland Lass 646  | 15499981 | 3          | 110        |
| Redland Marshall Erica 476                                | 15499966 | 3          | 107        |
| Redland Miss Burgess 1176                                 | 15499932 | 3          | 106        |
| <b>John &amp; Joanne Reed &amp; Sn, Brooten, MN—1 cow</b> |          |            |            |
| Bar J Mbn Mayflower 357-135                               | 14026158 | 8          | 105        |
| <b>Rees Bros, Morgan, UT—4 cows</b>                       |          |            |            |
| R B Miss 619  | 15385676 | 3          | 112        |

| OWNERS & COWS                                      | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| R B Ellie 647                                      | 15385146 | 3          | 110        |
| R B Miss 605                                       | 15385168 | 3          | 107        |
| R B Maggie 618                                     | 15385112 | 3          | 106        |
| <b>Raymond Rehn &amp; Sons, Oско, IL—2 cows</b>    |          |            |            |
| R R Georgina 118                                   | 14033806 | 9          | 105        |
| R R Georgina 212                                   | 14262251 | 7          | 105        |
| <b>Jack Reich, Zap, ND—5 cows</b>                  |          |            |            |
| Jaynee Gracie 499P                                 | 14778731 | 5          | 108        |
| Jaynee Rose 542P                                   | 14778774 | 5          | 106        |
| Reich Beauty 576                                   | 15199893 | 4          | 106        |
| Reich Enchantress 6215                             | 15553279 | 3          | 105        |
| Reich Heroine 6210                                 | 15553276 | 3          | 105        |
| <b>Reidoca Angus, Cooks, MI—2 cows</b>             |          |            |            |
| Reidoca Pride 318                                  | 14500048 | 6          | 108        |
| Reidoca Erica 419                                  | 14813717 | 5          | 106        |
| <b>Chris R Reiter, Miller, NE—1 cow</b>            |          |            |            |
| A & B Annie 5189                                   | 15162532 | 4          | 111        |
| <b>Kyndal Reitzenstein, Kersey, CO—1 cow</b>       |          |            |            |
| YCC Lassie 633                                     | 15474690 | 3          | 107        |
| <b>Remington Angus Ranch, Ladonia, TX—5 cows</b>   |          |            |            |
| RAR Forever Lady 4035                              | 14904989 | 5          | 106        |
| ORR Traveling 4108                                 | 14842433 | 5          | 105        |
| JK Blackcap 631                                    | 15409950 | 3          | 110        |
| JK Blackbird 669                                   | 15471560 | 3          | 108        |
| JK Beauty 606                                      | 15471551 | 3          | 106        |
| <b>Kelsey Reppenning, Mitchell, SD—1 cow</b>       |          |            |            |
| TR Ms Katinka Kay 5002R                            | 15087084 | 4          | 105        |
| <b>Reppe Ranch, Conde, SD—23 cows</b>              |          |            |            |
| Berbos Blackbird 3304                              | 14601954 | 6          | 106        |
| T K Madge N290                                     | 14521175 | 6          | 105        |
| D 921 Tanya P4195                                  | 14841770 | 5          | 109        |
| T K Tesa P278                                      | 14820366 | 5          | 106        |
| Sik Rita 68405                                     | 15137534 | 4          | 110        |
| J D 213 Elba R5212                                 | 15167709 | 4          | 107        |
| Sik Hope 3225716                                   | 15480353 | 4          | 107        |
| Sik Pride 152415                                   | 15137525 | 4          | 107        |
| Berbos Barbaramere 5118                            | 15305866 | 4          | 106        |
| J D 2038 Hope R596                                 | 15167668 | 4          | 106        |
| D 1176 Emily R5117                                 | 15167541 | 4          | 105        |
| D 860 Tonya R5230                                  | 15167423 | 4          | 105        |
| D 112 Dolly S6100                                  | 15525974 | 3          | 111        |
| Berbos Vixon 6126                                  | 15638425 | 3          | 110        |
| D 921 Edella S6217                                 | 15535047 | 3          | 109        |
| D 443 Jacqueline S6244                             | 15517498 | 3          | 108        |
| Blackbird of Leola 6311                            | 15589155 | 3          | 107        |
| Queen Eisa 6176                                    | 15589158 | 3          | 106        |
| Queen of Wetonka 6106                              | 15589244 | 3          | 106        |
| Sik Angel-10269146                                 | 15480372 | 3          | 106        |
| Blackbird of Wetonka 6262                          | 15589003 | 3          | 105        |
| Dahls Edella 694                                   | 15570506 | 3          | 105        |
| Sik Rita 792046                                    | 15480435 | 3          | 105        |
| <b>Alex Reppe, Conde, SD—2 cows</b>                |          |            |            |
| Dahls Enchantress 572                              | 15617667 | 4          | 107        |
| KMD Clova Pride 527                                | 15265270 | 4          | 107        |
| <b>Kelli J Retallick, Glen Haven, WI—1 cow</b>     |          |            |            |
| 2K Black Lady 1104                                 | 14986707 | 5          | 108        |
| <b>Kevin L Retallick, Glen Haven, WI—1 cow</b>     |          |            |            |
| 2K Proud Formera 363                               | 14568037 | 6          | 106        |
| <b>Reynolds Bros Angus, Kuna, ID—5 cows</b>        |          |            |            |
| EXT Miss Star R B A 140                            | 14202224 | 9          | 107        |
| 878 Ms Star R B A 42                               | 14840200 | 7          | 107        |
| Miss North J373 RBA 596                            | 16133527 | 3          | 111        |
| 224 Miss New Level Rba 576                         | 16133530 | 3          | 109        |
| 4915 Miss Star RBA 696                             | 16439445 | 3          | 109        |
| <b>Rhodes Angus Farm, Rural Retreat, VA—2 cows</b> |          |            |            |
| Rhodes Expect 2RT2 5406                            | 15573431 | 3          | 111        |
| Rhodes Newline Wacker 0106                         | 15573409 | 3          | 109        |
| <b>Larry Dean Rhodes, Carlenville, IL—4 cows</b>   |          |            |            |
| Rhodes Eldina 916                                  | 13362394 | 10         | 105        |
| Rhodes Elbina 403                                  | 14796375 | 5          | 109        |
| Rhodes Mina 602                                    | 15437384 | 3          | 109        |
| Rhodes Eldina 648                                  | 15437398 | 3          | 107        |

| OWNERS & COWS                                      | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>James M Rhyne, Cleveland, NC—3 cows</b>         |          |            |            |
| Roseda Exacto Lucy L106                            | 14460444 | 7          | 107        |
| O A F Bushwacker 0311                              | 14762154 | 5          | 107        |
| AT Copeland of Wye III R10                         | 15340830 | 3          | 108        |
| <b>J D Rice, Choteau, MT—5 cows</b>                |          |            |            |
| Rice Miss Burgess 015                              | 13934295 | 9          | 106        |
| Rice Kintry Beauty 405                             | 15206352 | 5          | 107        |
| Rice Young Lucy 441                                | 15206385 | 5          | 106        |
| Rice Lass 521                                      | 15162743 | 4          | 108        |
| Rice Young Lucy 682                                | 15497663 | 3          | 105        |
| <b>Lance C Rice, Scottsbluff, NE—3 cows</b>        |          |            |            |
| SCR Queen Eva 4859                                 | 14902721 | 5          | 107        |
| SCR Primroses 50762                                | 15164232 | 4          | 108        |
| SCR Lass 60518                                     | 15490255 | 3          | 107        |
| <b>George Richburg, Auburn, AL—2 cows</b>          |          |            |            |
| GR Elizabeth 317                                   | 14522427 | 5          | 106        |
| GR Jana 534  | 15267721 | 4          | 105        |
| <b>Richland Prairie Farm, Lanesboro, MN—3 cows</b> |          |            |            |
| Richland Prairie Shelly 015                        | 15193806 | 4          | 105        |
| Richland Prairie Nice 96                           | 15555736 | 3          | 112        |
| Richland Prairie Alaija 26                         | 15561056 | 3          | 106        |
| <b>Ridl Brothers, Dickinson, ND—4 cows</b>         |          |            |            |
| R F Pamela 325                                     | 14503420 | 7          | 106        |
| R F Sue 336  | 14503416 | 6          | 105        |
| R F Miss Sue 622                                   | 15519342 | 3          | 105        |
| R F Pamela 673                                     | 15519351 | 3          | 105        |
| <b>William N Riecken, Lyons, NE—5 cows</b>         |          |            |            |
| Bluegrass Bonny 405 200                            | 15464693 | 5          | 105        |
| Bluegrass Bonny 410 900                            | 14824980 | 5          | 105        |
| Bluegrass Bonny 610 204                            | 15466566 | 3          | 114        |
| Bluegrass Bonny 608 401                            | 15466565 | 3          | 110        |
| Bluegrass Proud Princess 614                       | 15466569 | 3          | 110        |
| <b>Rimrock Cattle Co, Kevin, MT—11 cows</b>        |          |            |            |
| LCC Katinka K3157                                  | 13722074 | 9          | 110        |
| Rimrock Blacklass K3360                            | 13734752 | 9          | 108        |
| Rimrock Lilly L725                                 | 14000532 | 8          | 105        |
| Rimrock Rosette L759                               | 14000553 | 8          | 105        |
| Rimrock Rose MH856                                 | 14277392 | 7          | 108        |
| Rimrock Designer Lady 376                          | 14579656 | 6          | 106        |
| Rimrock Jewell 462P                                | 14879219 | 5          | 106        |
| Rimrock Starlett 424P                              | 14889048 | 5          | 105        |
| Rimrock Tarren 637S                                | 15576838 | 3          | 108        |
| Rimrock Rose 629S                                  | 15574816 | 3          | 107        |
| Rimrock Primrose 618S                              | 15576836 | 3          | 105        |
| <b>Lee Myles Rincker, Shelbyville, IL—1 cow</b>    |          |            |            |
| Can Am Forever Lady 615                            | 15613855 | 3          | 119        |
| <b>Ring Angus, Virginia, IL—1 cow</b>              |          |            |            |
| R A Blackbird Lass R65                             | 15500845 | 3          | 120        |
| <b>Brandon Tyler Rinkes, Holton, KS—2 cows</b>     |          |            |            |
| R C C Bushy Alezete 6756                           | 15541379 | 3          | 108        |
| R C C Alezete Invy Aid 6056                        | 15541378 | 3          | 107        |
| <b>Justin Drew Rinkes, Holton, KS—2 cows</b>       |          |            |            |
| R C C Super Ever Erica 6390                        | 13740784 | 9          | 105        |
| Vesta Gina Gusta 6491 066                          | 15554323 | 3          | 105        |
| <b>Darrel Rinne, Higginsville, MO—2 cows</b>       |          |            |            |
| DR Blackcap 427 7451 7253 DK 15070005              | 4        | 110        |            |
| DR Dakota Lady 431 7451 0557 15070008              | 4        | 109        |            |
| <b>Michael L Ripp, Delta, CO—3 cows</b>            |          |            |            |
| MVR Maggie 5357                                    | 15114433 | 4          | 107        |
| MVR Melinda 506                                    | 15114410 | 4          | 106        |
| MVR Java 628                                       | 15457576 | 3          | 105        |
| <b>Ritzville Angus Ranch, Ritzville, WA—1 cow</b>  |          |            |            |
| Ritzvilles GM Lady 635                             | 15500429 | 3          | 105        |
| <b>River Bend Farm, Peapack, NJ—2 cows</b>         |          |            |            |
| RBF Queen 6K40 OT16 GM                             | 15475751 | 4          | 108        |
| RBF Partisover Burgess 5LB1                        | 15323711 | 4          | 106        |
| <b>River Front Cattle Co, Buckhannon, WV—1 cow</b> |          |            |            |
| N Bar Blackbird Z1817                              | 12811714 | 12         | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>River Hills Ranch, Platte, SD—14 cows</b>           |          |            |            |
| River Hills Joy P4581                                  | 14973835 | 5          | 106        |
| River Hills Blossom R643                               | 15507557 | 4          | 113        |
| River Hills McRay 529                                  | 15507531 | 4          | 109        |
| Baldridge Forever Lady R288                            | 15054573 | 4          | 108        |
| River Hills ALC Blkcap R500                            | 15507524 | 4          | 107        |
| River Hills Lucy R628                                  | 15513124 | 4          | 107        |
| River Hills Rosa R300                                  | 15507469 | 4          | 105        |
| River Hills Treasure R484                              | 15507518 | 4          | 105        |
| River Hills Natalie R753                               | 15340893 | 3          | 114        |
| River Hills Princess R745                              | 15345612 | 3          | 114        |
| River Hills Blacktop S270                              | 16082229 | 3          | 113        |
| River Hills Burgess S553                               | 16082233 | 3          | 112        |
| River Hills ForeverLady S650                           | 16084864 | 3          | 105        |
| River Hills Queen Peggy R797                           | 15345619 | 3          | 105        |
| <b>Riverbend Ranch, Idaho Falls, ID—1 cow</b>          |          |            |            |
| Riverbend Blackcap R434                                | 14988197 | 4          | 105        |
| <b>Riverside Farms, Clarkrange, TN—1 cow</b>           |          |            |            |
| Rita 5W3 of 2245 2 878                                 | 14934873 | 4          | 106        |
| <b>Ro-sie View Farm, Columbus Junction, IA—1 cow</b>   |          |            |            |
| Woodhill Primrose 869-247N                             | 14502224 | 6          | 105        |
| <b>Roadrunner Angus, Turlock, CA—1 cow</b>             |          |            |            |
| Roadrunner Lucy 7769                                   | 15388282 | 3          | 106        |
| <b>Robbins Cattle Company, Pauls Valley, OK—8 cows</b> |          |            |            |
| Robbins Blackbird 0047                                 | 13674541 | 9          | 108        |
| Robbins Pamela 1011                                    | 14026506 | 8          | 108        |
| Robbins Miss Burgess 2082                              | 14253175 | 7          | 113        |
| Robbins Miss Marshall 2078                             | 14253173 | 7          | 109        |
| Robbins Barb Lassie 2018                               | 14266579 | 7          | 107        |
| Robbins Miss Peggy 4078                                | 14809249 | 5          | 112        |
| BAX Holly Myra 134-412                                 | 15000816 | 5          | 106        |
| Robbins Miss Barbara 4083                              | 14809250 | 5          | 105        |
| <b>Randall K Robbins, Woodbury, TN—2 cows</b>          |          |            |            |
| R R A F Miss 102 of EXT 806                            | 14368137 | 6          | 105        |
| R R A F Miss 42 of 10 BW                               | 14368133 | 6          | 105        |
| <b>Roberts Angus, Raub, ND—14 cows</b>                 |          |            |            |
| Berbos Susanna 1007                                    | 14366199 | 8          | 105        |
| S D R Rachel 283                                       | 14304320 | 7          | 110        |
| S D R Miss Lass 435                                    | 14888295 | 5          | 109        |
| S D R Miss Bando 429                                   | 14888289 | 5          | 107        |
| OPP Bessie Princess R084                               | 15160702 | 4          | 108        |
| S D R Miss Prime 531                                   | 15209462 | 4          | 107        |
| S D R Miss Victor 516                                  | 15209480 | 4          | 106        |
| S D R Tradition 528                                    | 15295523 | 4          | 106        |
| S D R Rosebud 6101                                     | 15518622 | 3          | 115        |
| BT Enzora 726  | 15489794 | 3          | 113        |
| S D R Miss Victor 635                                  | 15518640 | 3          | 109        |
| S D R Miss Design 6910                                 | 15518627 | 3          | 108        |
| S D R Miss Outer Limits 647                            | 15518593 | 3          | 106        |
| S D R Miss Lass 625                                    | 15518633 | 3          | 105        |
| <b>Roberts Angus Farm, Walling, TN—1 cow</b>           |          |            |            |
| UTP Blackbird 36                                       | 15329578 | 3          | 106        |
| <b>D F Robertson, Russellville, MO—4 cows</b>          |          |            |            |
| R A F Eonda 102  | 14009950 | 8          | 107        |
| R A F Blackcap Lady 156                                | 14122830 | 7          | 112        |
| R A F Black Lady 338                                   | 14552453 | 6          | 110        |
| R A F Blackcap 646                                     | 15476998 | 3          | 111        |
| <b>Duane F Robertson, Russellville, MO—8 cows</b>      |          |            |            |
| R A F Blackcap 969                                     | 13589118 | 9          | 108        |
| R A F Suzanne 188                                      | 14122803 | 8          | 107        |
| R A F Queen Dolly 4108                                 | 15031856 | 4          | 111        |
| R A F Blackcap 4139                                    | 15031820 | 4          | 109        |
| R A F Blackcap 484                                     | 15031836 | 4          | 108        |
| R A F Blackcap 516                                     | 15159392 | 4          | 106        |
| MAF Rito E177  | 15094512 | 4          | 105        |
| R A F Chloe 664  | 15477009 | 3          | 106        |
| <b>Larry &amp; Nena Robuck, Cairo, MO—1 cow</b>        |          |            |            |
| RC Black Rose 293                                      | 14465272 | 6          | 118        |
| <b>Rock Creek Angus, Springview, NE—8 cows</b>         |          |            |            |
| RCA Queen 1080   | 14238958 | 9          | 105        |
| RCA Queen 132  | 14847110 | 7          | 107        |
| RCA Betty N17  | 15153580 | 6          | 107        |
| RCA Miss Extra P21                                     | 15287022 | 5          | 108        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| RCA Blackbird Burgess R41                               | 15817763 | 4          | 106        |
| Barstow Blackbird S24                                   | 16242139 | 3          | 110        |
| Barstow Blackcap Lady S63                               | 16242152 | 3          | 107        |
| Barstow Erica S87                                       | 16242161 | 3          | 105        |
| <b>Rock Falls Ranch, Bertrand, NE—2 cows</b>            |          |            |            |
| RFR Keri 6810   | 15613067 | 3          | 105        |
| RFR Martha 6251   | 15617161 | 3          | 105        |
| <b>Rock Lake Land &amp; Cattle, Wheatland, WY—1 cow</b> |          |            |            |
| Mc Janet 89P  | 14794885 | 5          | 108        |
| <b>Rock Oak Angus Farm, Badger, MN—3 cows</b>           |          |            |            |
| Pur Elixer Belle 408                                    | 14704364 | 5          | 105        |
| Rock Oak Lady Blackbird 611                             | 15598000 | 3          | 111        |
| Rock Oak Erica 602                                      | 15598008 | 3          | 105        |
| <b>Rock'n R Angus Ranch, Plainville, KS—3 cows</b>      |          |            |            |
| TCC Revolution Rose 3330                                | 14738109 | 5          | 111        |
| TCC Blackbird 4382                                      | 15102270 | 4          | 113        |
| TCC Polyanna 4489                                       | 15097662 | 4          | 108        |
| <b>Lyle &amp; Brian Rockers, Garnett, KS—1 cow</b>      |          |            |            |
| DRMCTR 112 Rita 6241                                    | 15546181 | 3          | 107        |
| <b>Rocking Ford Angus, Oconto, NE—3 cows</b>            |          |            |            |
| Blackbird of Verola 283                                 | 14263498 | 7          | 110        |
| D-V Eline JJ 3Y36                                       | 14547851 | 6          | 107        |
| D-V Erica 5D50  | 15144228 | 4          | 106        |
| <b>Rocking L D Angus Ranch, Plevna, KS—8 cows</b>       |          |            |            |
| L D Vivola 02   | 13546067 | 9          | 107        |
| L D Lisa Erica 114                                      | 13814309 | 8          | 105        |
| L D Pride 118   | 13814312 | 8          | 105        |
| L D Pride 44  | 14656693 | 5          | 107        |
| L D Blackbird 57  | 15072859 | 4          | 106        |
| L D Queen 617   | 15317425 | 3          | 108        |
| L D Rose 67   | 15317415 | 3          | 107        |
| L D Blackbird 631                                       | 15317438 | 3          | 105        |
| <b>Rocking P Farm, Horner, WV—3 cows</b>                |          |            |            |
| R P Young L Diversity 115                               | 13812120 | 8          | 107        |
| R P Fortunes Queen 234                                  | 14431599 | 6          | 111        |
| R P Bwk 3 Design Lucy 36                                | 14431570 | 6          | 107        |
| <b>Rocking W Angus, Commerce, GA—3 cows</b>             |          |            |            |
| G A R 1407 New Design 2614                              | 14790519 | 4          | 109        |
| G A R Grid Maker X34                                    | 15007228 | 4          | 109        |
| G A R 1407 New Design 1785                              | 15130524 | 3          | 105        |
| <b>Rockn D Ranch Inc, Junction City, OR—2 cows</b>      |          |            |            |
| Miss Integrity of RDR 2534                              | 14987098 | 4          | 107        |
| Miss Integrity of RDR 2631                              | 15346492 | 3          | 107        |
| <b>Francis M Rogers, Yuma, CO—1 cow</b>                 |          |            |            |
| WWR Ms Big Universe S619                                | 16023712 | 3          | 105        |
| <b>Mary A Rogers, Yuma, CO—1 cow</b>                    |          |            |            |
| WWR Ms P3 Ceres S647                                    | 16023744 | 3          | 106        |
| <b>Rolfes Angus Acres, Grass Valley, OR—7 cows</b>      |          |            |            |
| R A A Blackbird Queen                                   | 13701649 | 9          | 109        |
| R A A Blackbird Velvet                                  | 13701670 | 9          | 106        |
| R A A Melcina Blackbird                                 | 13924775 | 8          | 107        |
| R A A Blackbird Melcina                                 | 14254784 | 7          | 107        |
| R A A Blackbird Ballerina                               | 14521818 | 6          | 112        |
| Blackcap Melcina R A A                                  | 14815629 | 5          | 108        |
| Bonnie Sue RAA  | 15534542 | 3          | 109        |
| <b>Rollin Rock Inc, Sidney, MT—37 cows</b>              |          |            |            |
| RR Pride 9787   | 13458651 | 10         | 107        |
| RR Revolution Rose 1624                                 | 14002732 | 8          | 108        |
| RR Revolution Rose 1663                                 | 14002750 | 8          | 107        |
| Rollin Rock Blackbird 3858                              | 14596965 | 7          | 114        |
| Rollin Rock Emma 2872                                   | 14356105 | 7          | 110        |
| Rollin Rock Blackbird 2814                              | 14356085 | 7          | 107        |
| Blackcap of Rollin Rock 2804                            | 14356082 | 7          | 106        |
| Juanada of Rollin Rock 3351                             | 14596882 | 6          | 110        |
| Rollin Rock Primrose 3304                               | 14596863 | 6          | 107        |
| RR Envious Blackbird 3869                               | 14596968 | 6          | 107        |
| RR Envious Blackbird 6539                               | 14596994 | 6          | 107        |
| RR Pride 3994   | 14597006 | 6          | 107        |
| RR Dixie Erica 3141                                     | 14620683 | 6          | 106        |
| RR Revolution Rose 3660                                 | 14596915 | 6          | 106        |
| RR Emma 3986  | 14597001 | 6          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Erica Lassie of RR 4722                                 | 14774993 | 5          | 109        |
| RR Envious Blackbird 4568                               | 14774931 | 5          | 109        |
| Dixie Erica of RR 4561                                  | 14774929 | 5          | 108        |
| RR Blackcap 4752  | 14775009 | 5          | 108        |
| RR Blackbird 4043                                       | 14808942 | 5          | 106        |
| Rollin Rock Blackbird 4617                              | 14774955 | 5          | 105        |
| Eriskay of RR 5164                                      | 15217033 | 4          | 109        |
| RR Lady Ann 5367  | 15217108 | 4          | 109        |
| Eriskay of Rollin Rock 5377                             | 15217112 | 4          | 106        |
| RR Envious Blackbird 5027                               | 15238172 | 4          | 106        |
| Dixie Erica of RR 5398                                  | 15217123 | 4          | 105        |
| Rollin Rock Lass 5356                                   | 15217105 | 4          | 105        |
| Mabel of Rollin Rock 6143                               | 15564427 | 3          | 112        |
| Dixie Erica of RR 6617                                  | 15564623 | 3          | 111        |
| Dixie Erica of RR 6093                                  | 15564403 | 3          | 109        |
| RR Blackcap 6094  | 15564404 | 3          | 108        |
| Blackbird of RR 6338                                    | 15564517 | 3          | 107        |
| RR Envious Blackbird 6270                               | 15564487 | 3          | 107        |
| RR Revolution Rose 6125                                 | 15564421 | 3          | 107        |
| Rollin Rock Blackbird 6064                              | 15564386 | 3          | 106        |
| Rollin Rock Nadine 6248                                 | 15564479 | 3          | 106        |
| Dixie Erica of RR 6060                                  | 15564384 | 3          | 105        |
| <b>Rollingwood Ranch, Potter Valley, CA—1 cow</b>       |          |            |            |
| RW 616 Miss 719N 901R                                   | 15349835 | 4          | 108        |
| <b>David J &amp; Doris Ronnebaum, Seneca, KS—1 cow</b>  |          |            |            |
| DD Black Ruby D053                                      | 15106727 | 4          | 105        |
| <b>Alan Rops, Lennox, SD—1 cow</b>                      |          |            |            |
| Rops Heather Queenmere 4025                             | 15162280 | 4          | 110        |
| <b>Rosanky Cattle Company, Rosanky, TX—1 cow</b>        |          |            |            |
| RSKY 2053 Ms Homer 4522                                 | 15273827 | 4          | 108        |
| <b>Jeffrey L Rose, Blue Hill, NE—5 cows</b>             |          |            |            |
| J R Enchantress 014                                     | 13700735 | 9          | 107        |
| JR Blackcap 223   | 14282256 | 7          | 106        |
| Evelina of J R 552                                      | 15202400 | 4          | 109        |
| J R Blackbird 568                                       | 15202411 | 4          | 109        |
| J R Eileenmere Pride 533                                | 15202402 | 4          | 107        |
| <b>Kevin Rose, Salem, IL—1 cow</b>                      |          |            |            |
| Rosewood Juanada 5038                                   | 15294761 | 4          | 106        |
| <b>Roses Angus Ranch, Little Eagle, SD—7 cows</b>       |          |            |            |
| Roses Bonnie Chance 744 98                              | 13204601 | 11         | 108        |
| Roses Queen Mother 397 2                                | 14326372 | 7          | 106        |
| Roses Barbara BLR 388 2                                 | 14326369 | 7          | 105        |
| Roses Erica 700 2                                       | 14330855 | 7          | 105        |
| Roses Barbara 29/4                                      | 14892453 | 6          | 106        |
| Roses Barbara B 79/4                                    | 14892478 | 5          | 106        |
| Roses Barbara NFR 19/5                                  | 15224117 | 4          | 105        |
| <b>Rosow Angus Ranch, Herreid, SD—13 cows</b>           |          |            |            |
| R A R 418 Fly Princess 9121                             | 13491175 | 10         | 105        |
| R A R 473 Blackbird 025                                 | 13744768 | 9          | 105        |
| RAR 6595 Marys Alliance 173                             | 14013066 | 8          | 105        |
| R A R 0465 Princess 2100                                | 14359064 | 7          | 108        |
| R A R 6595 Princess 237                                 | 14359441 | 7          | 106        |
| R A R Erica G M 323                                     | 14640699 | 7          | 105        |
| R A R 41-93 Pride Lady 341                              | 14639214 | 6          | 106        |
| RAR 837 Barbara 401                                     | 14926689 | 6          | 105        |
| RAR 6595 Queen Gemina 419                               | 14927885 | 5          | 109        |
| RAR 837 Queen Gemina 404                                | 14926687 | 5          | 108        |
| RAR Blackbird GM 5115                                   | 15214524 | 4          | 110        |
| RAR 004 Blackbird 502                                   | 15207845 | 4          | 106        |
| RAR 3047 Barbaramere 681                                | 15574565 | 3          | 107        |
| <b>Roth Angus, Freeman, SD—2 cows</b>                   |          |            |            |
| J R Dixie Erica 379H                                    | 13062594 | 12         | 107        |
| Roth Blackcap 4056                                      | 14768500 | 5          | 105        |
| <b>Anthony J Rudolph, Rural Retreat, VA—7 cows</b>      |          |            |            |
| P R 616's Elba 113                                      | 14118753 | 7          | 115        |
| G A R Expectation 653S                                  | 14635555 | 5          | 116        |
| P R Traveler's Lass 423                                 | 15038789 | 5          | 112        |
| P R Traveler Mill Brae 420                              | 15038794 | 4          | 105        |
| P R Madison Expectation 511                             | 15386225 | 3          | 122        |
| PR GridMaker Expectation 523                            | 15386211 | 3          | 110        |
| P R 616 of Expectation 505                              | 15386206 | 3          | 107        |
| <b>Running Water Land &amp; Ctl, Bovina, TX—15 cows</b> |          |            |            |
| RWL&C Prairie Miss 2371                                 | 14059407 | 8          | 107        |
| RWL&C Stockholder 2821                                  | 14059544 | 8          | 106        |

| OWNERS & COWS                                       | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| RWL&C Rabanna Stock 2153                            | 14531301 | 6          | 107        |
| RWL&C Jane Hoss 753                                 | 14531196 | 6          | 106        |
| RWL&C Lady Stockman 443                             | 14531258 | 6          | 106        |
| RWL&C T510 Silverado 1294                           | 14878901 | 5          | 106        |
| RWL&C Executive Ideal 1714                          | 14850933 | 5          | 105        |
| RWL&C Yukon DL S264                                 | 15549191 | 3          | 114        |
| RWL&C Bonnie Bonita S095                            | 15522663 | 3          | 111        |
| RWL&C Bando S263                                    | 15549190 | 3          | 106        |
| RWL&C Convergence Bonne S255                        | 15549194 | 3          | 106        |
| RWL&C Focus Lady S072                               | 15522652 | 3          | 106        |
| RWL&C 004 Trav Lass S108                            | 15522670 | 3          | 105        |
| RWL&C Gridmaker MS S664                             | 15526556 | 3          | 105        |
| RWL&C Nebraska Letty S143                           | 15522676 | 3          | 105        |
| <b>Russells Angus Farms, Diagonal, IA—1 cow</b>     |          |            |            |
| Miss Blackcap Freedom                               | 15170868 | 4          | 111        |
| <b>Cobie Rutherford, Town Creek, AL—2 cows</b>      |          |            |            |
| Rutherford Miss Burgess 420                         | 14991236 | 4          | 115        |
| Rutherford Miss Burgess 412                         | 14991231 | 4          | 111        |
| <b>Mike G Rutherford Ranchs, Buda, TX—1 cow</b>     |          |            |            |
| Basin Lucy 339R                                     | 14973141 | 4          | 110        |
| <b>Jean &amp; Jeff Ryan, Willard, MO—1 cow</b>      |          |            |            |
| Ryans Primrose 5260                                 | 15400863 | 3          | 105        |
| <b>Bob Lee Rylaarsdam, Grangeville, ID—1 cow</b>    |          |            |            |
| Camas Prairie Black Mary 424                        | 15774034 | 4          | 106        |
| <b>S &amp; V Cattle Co, Rushville, NE—3 cows</b>    |          |            |            |
| SV Eliminator Queen 576                             | 15024120 | 4          | 107        |
| SV Cloudy Girl 615                                  | 15369755 | 3          | 113        |
| Dixie Erica of SV 607                               | 15353465 | 3          | 107        |
| <b>S F Farms Inc, Princeton, KS—1 cow</b>           |          |            |            |
| SF Queen Ruth 0523                                  | 15414685 | 4          | 117        |
| <b>Sackmann Cattle Company, Warden, WA—3 cows</b>   |          |            |            |
| Davey's 044 679 429                                 | 14742480 | 5          | 105        |
| Sackmann Frontier Gold 514                          | 15149189 | 4          | 107        |
| Sackmann Goldie 619                                 | 15493181 | 4          | 107        |
| <b>Saddle River Trust, Oklahoma City, OK—2 cows</b> |          |            |            |
| Lassie 521 of Mc Cumber                             | 15050876 | 4          | 105        |
| Miss Wix 616 of Mc Cumber                           | 15455863 | 3          | 107        |
| <b>Delbert Sager &amp; Son, Balko, OK—1 cow</b>     |          |            |            |
| M R Sager U B A Shayla 250                          | 13701683 | 9          | 105        |
| <b>Salt Creek Ranch, Memphis, TX—2 cows</b>         |          |            |            |
| A & B Erica 2088                                    | 14268401 | 8          | 105        |
| A & B Blackbird 3214                                | 14471945 | 6          | 110        |
| <b>Ted V Salyer, Troup, TX—4 cows</b>               |          |            |            |
| Salyer Cora Kate 715E                               | 13043125 | 11         | 105        |
| Salyer Maid Patty 315H                              | 14637792 | 5          | 106        |
| Salyer Dixie Erica 316                              | 14637784 | 5          | 105        |
| Salyer Linda Burgess 4929                           | 14989430 | 4          | 110        |
| <b>Joe &amp; Michele Sammis, Dorris, CA—11 cows</b> |          |            |            |
| S R Gold Pride 637                                  | 14266184 | 7          | 110        |
| S R Gold Erica 628                                  | 14266131 | 7          | 109        |
| S R Alberta Eileen                                  | 14266111 | 7          | 106        |
| S R Gold Erica 250-736                              | 14553936 | 6          | 109        |
| S R Gold Erica 746                                  | 14540300 | 6          | 106        |
| S R Eilee 6807-854                                  | 14848869 | 5          | 109        |
| S R Gold Eileen 849                                 | 14848861 | 5          | 108        |
| S R Erica 6106 315-946                              | 15159799 | 4          | 110        |
| S R Tracer 645-937                                  | 15159822 | 4          | 109        |
| S R Lucy Bando 328-915                              | 15159803 | 4          | 108        |
| S R Gold Pride 164-950                              | 15159783 | 4          | 107        |
| <b>Sand Point Cattle Co, Lodgepole, NE—5 cows</b>   |          |            |            |
| BT Blackbird 173P                                   | 14853127 | 5          | 106        |
| BT Queen Mother 476P                                | 14860479 | 5          | 105        |
| SandPoint Skymere 5012                              | 15090441 | 4          | 108        |
| SandPoint Blackcap 6777                             | 15983062 | 3          | 107        |
| SandPoint Forever Lady 6015                         | 15448118 | 3          | 106        |
| <b>Sandage Angus, Gordon, NE—5 cows</b>             |          |            |            |
| G S Freedom 57                                      | 15148169 | 4          | 116        |
| G S Rito 512  | 15148214 | 4          | 110        |
| G S Dateline 54                                     | 15148164 | 4          | 108        |
| G S Gunsmoke 507                                    | 15148179 | 4          | 107        |
| G S Moonshine 508                                   | 15148199 | 4          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Mark &amp; Becky Sandness, Fertile, MN—5 cows</b>        |          |            |            |
| MBS Victoria 102  | 13911368 | 8          | 109        |
| MBS Annie 214   | 14250293 | 7          | 105        |
| MBS Rosetta 533   | 15252731 | 4          | 117        |
| MBS B Pride 544   | 15252711 | 4          | 116        |
| MBS Rosetta 525   | 15252724 | 4          | 105        |
| <b>Douglas Sandven, Humboldt, IA—1 cow</b>                  |          |            |            |
| KJ Erica 4021   | 14815261 | 5          | 107        |
| <b>Faye Sarofim, Industry, TX—1 cow</b>                     |          |            |            |
| SACC Pride 526  | 15091935 | 4          | 106        |
| <b>Arlen J &amp; Becky Sawyer, Bassett, NE—11 cows</b>      |          |            |            |
| A&B Lass 8089   | 13075024 | 11         | 107        |
| A & B Alice Blackbird 9020                                  | 13389925 | 10         | 106        |
| A & B Queen 1007  | 13932791 | 8          | 108        |
| A & B Coquette Alice 2076                                   | 14247488 | 7          | 109        |
| A & B Design Lass 2197                                      | 14247510 | 7          | 106        |
| A & B Pride 2065  | 14249155 | 7          | 105        |
| A & B Fair Alice 4100                                       | 14845140 | 5          | 112        |
| A & B Sassy 4219  | 14862018 | 5          | 107        |
| A & B Queen Alice 4145                                      | 14845146 | 5          | 105        |
| A & B LO Erica 6256   | 15540246 | 3          | 114        |
| A & B Lucy 3105   | 15540198 | 3          | 106        |
| <b>Jessica Ann Sawyer, Kearney, NE—4 cows</b>               |          |            |            |
| A & B Queen Lucy 3134                                       | 14471923 | 6          | 105        |
| A & B Lucy 4082   | 14845137 | 5          | 105        |
| A & B New Ideal 5310  | 15151023 | 4          | 106        |
| A & B Rosetta 6066  | 15540176 | 3          | 107        |
| <b>Scattering Creek Ranch, Stevensville, MT—1 cow</b>       |          |            |            |
| Black Butte Tobys Rose 835                                  | 13100213 | 11         | 106        |
| <b>Franklin L Schaefer, Waterloo, IA—2 cows</b>             |          |            |            |
| Bando Queenmere V322  | 14529704 | 6          | 110        |
| RF Blackbird 124  | 14393080 | 6          | 105        |
| <b>Schafer Angus Cattle, Orland, CA—1 cow</b>               |          |            |            |
| Schafer Design 208 of P7 S25                                | 15370262 | 3          | 106        |
| <b>Martin &amp; Angie Schaff, Saint Anthony, ND—12 cows</b> |          |            |            |
| M A S Blackcap 556  | 15183996 | 4          | 107        |
| M A S Kelsie 572  | 15214378 | 4          | 107        |
| M A S Bando Blackbird 5178                                  | 15183939 | 4          | 106        |
| M A S Pride 509   | 15184091 | 4          | 106        |
| M A S Mindful Maid 5166                                     | 15184056 | 4          | 105        |
| M A S Barbara 648   | 15506038 | 3          | 116        |
| M A S Mollie 642  | 15505920 | 3          | 112        |
| M A S Trendy 633  | 15506004 | 3          | 110        |
| M A S Erroline 605  | 15505892 | 3          | 108        |
| M A S Viking bird 650                                       | 15505931 | 3          | 108        |
| M A S Dolly 627   | 15505955 | 3          | 107        |
| M A S Lassie Pride 675                                      | 15505948 | 3          | 105        |
| <b>Schaffs Angus Valley, Saint Anthony, ND—32 cows</b>      |          |            |            |
| S A V Emblynette 3123                                       | 14458254 | 6          | 107        |
| S A V Blackbird Blossom 6201                                | 15342435 | 5          | 111        |
| S A V Bessie Heirress 4149                                  | 14739113 | 5          | 109        |
| S A V Emblynette 4286                                       | 14739282 | 5          | 108        |
| S A V Enchantress 4126                                      | 14739085 | 5          | 107        |
| S A V Primrose 4247   | 14739205 | 5          | 107        |
| S A V Ruby 4207   | 14739218 | 5          | 107        |
| S A V Blackcap 4273   | 14739261 | 5          | 105        |
| S A V Elba 5574   | 15109906 | 4          | 111        |
| S A V Emblynette 6568                                       | 15465748 | 4          | 111        |
| S A V Blackcap May 5530                                     | 15108209 | 4          | 110        |
| A C Duke Girl 57  | 15180024 | 4          | 109        |
| S A V Elba 5576   | 15119649 | 4          | 109        |
| S A V Abigale 5453  | 15107909 | 4          | 108        |
| S A V Greystone Jannet 5345                                 | 15107942 | 4          | 108        |
| S A V Queen 5275  | 15108294 | 4          | 108        |
| S A V Emblynette 5341                                       | 15107929 | 4          | 107        |
| S A V Emblynette 5456                                       | 15172802 | 4          | 107        |
| S A V Emblynette 5463                                       | 15108602 | 4          | 107        |
| S A V Blackbird 5547  | 15126705 | 4          | 106        |
| S A V Emblynette 5483                                       | 15126694 | 4          | 106        |
| S A V Blackbird 5529  | 15126704 | 4          | 105        |
| S A V Blackcap May 5564                                     | 15108204 | 4          | 105        |
| S A V Blackcap May 5582                                     | 15108264 | 4          | 105        |
| S A V Emblynette 5573                                       | 15108238 | 4          | 105        |
| S A V Emblynette 6660                                       | 15465479 | 3          | 110        |
| S A V Primrose 6628   | 15465423 | 3          | 110        |
| S A V Madame Pride 6366                                     | 15369332 | 3          | 108        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| S A V Emblynette 6019                                | 15423815 | 3          | 107        |
| S A V Primrose 6378                                  | 15369344 | 3          | 107        |
| S A V Rosetta 6442                                   | 15369413 | 3          | 106        |
| S A V Abigale 6650                                   | 15465459 | 3          | 105        |
| <b>Schauer Angus, Faith, SD—13 cows</b>              |          |            |            |
| Schauer 878 1284                                     | 14273532 | 9          | 105        |
| Schauer Class Act 072                                | 14005952 | 9          | 105        |
| Schauer 616-1860                                     | 14279189 | 8          | 105        |
| Schauer Jawbreaker 1862                              | 14271760 | 8          | 105        |
| Schauer 616 298                                      | 14566142 | 7          | 107        |
| Schauer Cincha 311                                   | 14566170 | 6          | 112        |
| Schauer 5175 321                                     | 14566152 | 6          | 110        |
| Schauer Cincha 3119                                  | 15191773 | 6          | 107        |
| Schauer Right Time 1147-509                          | 15255601 | 4          | 116        |
| Schauer Foundation 574                               | 15245528 | 4          | 113        |
| Schauer Bando 519                                    | 15252281 | 4          | 110        |
| Schauer Design 525                                   | 15277275 | 4          | 110        |
| Schauer Rainmaker 563                                | 15257438 | 4          | 107        |
| <b>Marlow Scherbenske, Lehr, ND—1 cow</b>            |          |            |            |
| SR Evidas Erica 05                                   | 15227557 | 4          | 106        |
| <b>Troy W Schermer, Clarion, IA—1 cow</b>            |          |            |            |
| Buffalos Lady T16                                    | 14804748 | 5          | 110        |
| <b>Schiefelbsen Angus Farm, Kimball, MN—44 cows</b>  |          |            |            |
| Frosty Oscar 928                                     | 13646837 | 11         | 107        |
| Frosty Alliance 2690                                 | 13711575 | 9          | 109        |
| Frosty Bar Ext 1741                                  | 13982998 | 8          | 106        |
| Frosty X-CEPTION 2111                                | 13981438 | 8          | 105        |
| Frosty Alliance 193                                  | 14574314 | 7          | 108        |
| Frosty Stockade 3782                                 | 14274314 | 7          | 108        |
| Frosty Focus 62                                      | 14274227 | 7          | 107        |
| Frosty Think Tank 962                                | 14274250 | 7          | 107        |
| Frosty New Design 1152                               | 14274257 | 7          | 105        |
| Frosty Right 5073                                    | 14561361 | 6          | 110        |
| Frosty Alliance 2093                                 | 14574360 | 6          | 107        |
| Frosty Bahama Mama 4623                              | 14561353 | 6          | 107        |
| Frosty Bando 1913                                    | 14574359 | 6          | 107        |
| Frosty Focus 4224                                    | 14870083 | 6          | 107        |
| Frosty Wallstreet 1213                               | 14561311 | 6          | 107        |
| Frosty Bando 2813                                    | 14574366 | 6          | 106        |
| Frosty Trendy 3993                                   | 14561345 | 6          | 106        |
| Frosty Wallstreet 1983                               | 14561322 | 6          | 106        |
| Frosty Bando 2814                                    | 14870060 | 6          | 105        |
| Frosty Cheney 4584                                   | 14868393 | 5          | 109        |
| Frosty New Design 3064                               | 14870064 | 5          | 108        |
| Frosty Bushwacker 2055                               | 15203433 | 5          | 107        |
| Frosty New Design 1004                               | 14870030 | 5          | 106        |
| Frosty Focus 734                                     | 14870104 | 5          | 105        |
| Frosty ND 208 2105                                   | 15205845 | 4          | 114        |
| Frosty Jackal 2495                                   | 15200474 | 4          | 113        |
| Frosty Alliance 2015                                 | 15203431 | 4          | 112        |
| Frosty Jackal 3115                                   | 15200486 | 4          | 112        |
| Frosty Future D 625                                  | 15203471 | 4          | 110        |
| Frosty ND 1407 1395                                  | 15214053 | 4          | 109        |
| Frosty ND 208 875                                    | 15205859 | 4          | 107        |
| Frosty Bushwacker 1185                               | 15203419 | 4          | 106        |
| Frosty Triumph 2615                                  | 15200476 | 4          | 106        |
| Frosty Alliance 195                                  | 15203267 | 4          | 105        |
| Frosty BY Design 3755                                | 15203459 | 4          | 105        |
| Frosty Elba 2916                                     | 15557941 | 3          | 111        |
| Frosty Elba 2926                                     | 15553588 | 3          | 111        |
| Frosty Elba 4956                                     | 15582537 | 3          | 110        |
| Frosty Elba 2476                                     | 15557933 | 3          | 109        |
| Frosty Elba 2166                                     | 15557928 | 3          | 107        |
| Frosty Elba 4876                                     | 15582534 | 3          | 107        |
| Frosty Elba 556                                      | 15557456 | 3          | 106        |
| Frosty Elba 3016                                     | 15553592 | 3          | 105        |
| Frosty Elba 676                                      | 15559366 | 3          | 105        |
| <b>Jim &amp; Sharon Schlager, Canton, MO—3 cows</b>  |          |            |            |
| Wilt Advant Bertha 92                                | 14266161 | 7          | 111        |
| MAF Marnest Blackbird B281                           | 14386441 | 6          | 110        |
| J S S Queenmere 2305                                 | 14574930 | 6          | 107        |
| <b>William &amp; Jill Schlegel, Burns, CO—1 cow</b>  |          |            |            |
| S Easy Pay Queen 308                                 | 14516708 | 6          | 107        |
| <b>Chelsey Schlosnagle, Pleasureville, KY—2 cows</b> |          |            |            |
| Dutch Creek Molly 705                                | 12840364 | 12         | 111        |
| Dutch Creek Beulah 611 323                           | 14660726 | 6          | 106        |
| <b>Anne Schmalenberger, Vincent, IA—1 cow</b>        |          |            |            |
| Century Blackbird Missie 222                         | 14208474 | 7          | 107        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Sara Schmalenberger, Vincent, IA—2 cows</b>           |          |            |            |
| Century Blackbird Missie 83                              | 14496347 | 6          | 106        |
| Century Blackbird Missie 95                              | 15089426 | 4          | 106        |
| <b>Steven Schmalenberger, Vincent, IA—3 cows</b>         |          |            |            |
| Century Miss Elia 211                                    | 13911384 | 9          | 109        |
| Century Blackbird Missie 94                              | 14773245 | 5          | 109        |
| Century Blackbird Missie 155                             | 15089428 | 4          | 108        |
| <b>Jessica Schmidt, Othello, WA—1 cow</b>                |          |            |            |
| CV Ruby  | 15391564 | 3          | 107        |
| <b>Richard J Schmidt, Gladstone, ND—5 cows</b>           |          |            |            |
| Uv Tess 1282 R S   | 14036260 | 8          | 106        |
| 6268 N D Ms Pride 2395 R S                               | 14319477 | 7          | 108        |
| Yel Edina 3479 RS  | 14606371 | 6          | 105        |
| Cent Erica 6798 RS                                       | 15599063 | 3          | 106        |
| Cent Tess 6787 RS  | 15599061 | 3          | 105        |
| <b>Paul or Trish Schmucker, Hotchkiss, CO—3 cows</b>     |          |            |            |
| J P Ms Power Play 3419                                   | 14559442 | 6          | 105        |
| J P Ms Cinch 523   | 15221888 | 4          | 112        |
| J P Ms Top Dawg 604                                      | 15600651 | 3          | 109        |
| <b>Schneider Cattle Company, Stuart, IA—4 cows</b>       |          |            |            |
| TCR Blackcap Princess 550                                | 15058085 | 4          | 107        |
| Isaacs Candy 539   | 15135666 | 4          | 105        |
| Isaacs Blackbird 690                                     | 15491137 | 3          | 107        |
| Isaacs Kelly 6111  | 15504095 | 3          | 107        |
| <b>Lee R Schneider &amp; Family, Britton, SD—3 cows</b>  |          |            |            |
| Lady Star N245 of M A F                                  | 15190757 | 5          | 107        |
| LDS Focus Traveler                                       | 15188941 | 5          | 107        |
| LDS Max Focus Traveler 004                               | 15587693 | 3          | 105        |
| <b>Stephanie Schofield, Enterprise, OR—4 cows</b>        |          |            |            |
| JS Ima Spade   | 14609836 | 6          | 111        |
| JS Karen 410   | 14961610 | 5          | 105        |
| JS Maxine 622  | 15740638 | 3          | 108        |
| JS Ellie 608   | 15740632 | 3          | 105        |
| <b>Joseph Schohr, Gridley, CA—1 cow</b>                  |          |            |            |
| Thunder Hill Blackbird 5938                              | 15409990 | 3          | 109        |
| <b>Schrecke Angus, Camp Point, IL—4 cows</b>             |          |            |            |
| JW Blackbird 155   | 15132365 | 4          | 106        |
| S A Black Bess 626                                       | 15501650 | 3          | 115        |
| S A Darby 976  | 15489900 | 3          | 112        |
| S A Blackbird Blossom 456                                | 15489899 | 3          | 107        |
| <b>Schreiber Farms, Claflin, KS—2 cows</b>               |          |            |            |
| TC Pride 4070  | 14840515 | 5          | 108        |
| TC Moonshine 6135  | 15417984 | 3          | 109        |
| <b>Brent Schreiber, Beeler, KS—2 cows</b>                |          |            |            |
| J D Blackcap Bess 88                                     | 13104364 | 11         | 108        |
| Nora of Dutch Flats 614                                  | 14916547 | 5          | 105        |
| <b>Schultz &amp; Sons, Davenport, WA—3 cows</b>          |          |            |            |
| Schultz Blackcap C 10                                    | 13687821 | 9          | 106        |
| Schultz Aneta M 320                                      | 14270495 | 7          | 105        |
| Sch Timeline Aneta 19                                    | 15492389 | 3          | 106        |
| <b>J Schurr Bros, Farnam, NE—1 cow</b>                   |          |            |            |
| Schurrtop 2928 X774                                      | 14569700 | 6          | 105        |
| <b>Marty Schurr, Maywood, NE—4 cows</b>                  |          |            |            |
| Schurr 77 Polly V188 1824                                | 13990271 | 8          | 106        |
| Schurr 77 Jordan 9447 5097                               | 14559658 | 6          | 105        |
| Schurr 77 Laura 9447 5279                                | 14856034 | 5          | 107        |
| Schurr 77 Eriskay X723 5796                              | 15459980 | 3          | 116        |
| <b>Joseph &amp; Virginia Scott, Weaubleau, MO—2 cows</b> |          |            |            |
| JAVA ND 2004's Eileen 4008                               | 14991381 | 4          | 113        |
| JAVA ND 2004's Blacklass4015                             | 14991355 | 4          | 109        |
| <b>Sedgewood Plantation, Canton, MS—8 cows</b>           |          |            |            |
| Sedgewood 3X25 Rita H7                                   | 14141305 | 7          | 105        |
| Sedgewood 365 Extender I34                               | 14411959 | 6          | 105        |
| Sedgewood 9126 Alliance K38                              | 15071254 | 4          | 110        |
| Sedgewood New Frontier K10                               | 15089440 | 4          | 110        |
| Sedgewood New Design K36                                 | 15072932 | 4          | 107        |
| Sedgewood New Design K40                                 | 15071252 | 4          | 106        |
| Sedgewood Newline L10                                    | 15389026 | 3          | 111        |
| Sedgewood Predestined L40                                | 15389049 | 3          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Clara P Sedgwick, Newcastle, WY—2 cows</b>              |          |            |            |
| Wilson Design 15   | 14812187 | 5          | 106        |
| Miss Wilson Payload 4                                      | 15455785 | 3          | 108        |
| <b>Nate Seeger, Dent, MN—1 cow</b>                         |          |            |            |
| Pride Lady VLS 116   | 15478646 | 3          | 108        |
| <b>Gerald E Segelstrom, West Alexander, PA—1 cow</b>       |          |            |            |
| GND 517 Canyonette's Design                                | 15102579 | 4          | 108        |
| <b>George Jr &amp; Sarah Seidel, Livermore, CO—12 cows</b> |          |            |            |
| R C R Pfred Bridgette 19                                   | 14265455 | 7          | 108        |
| R C R 466 Hildagarde 31                                    | 14265460 | 7          | 107        |
| R C R P Time Livia 1026                                    | 14546107 | 6          | 112        |
| R C R Miler Willow 5011                                    | 14833566 | 5          | 110        |
| R C R Easy F Gardeia 2015                                  | 14834934 | 5          | 108        |
| R C R Miler Zella 9024                                     | 15186883 | 4          | 117        |
| R C R 1012 Nola 3050                                       | 15273261 | 4          | 108        |
| R C R Ext Georgia 29                                       | 15193989 | 4          | 106        |
| R C R PDesign Debra 3019                                   | 15530891 | 3          | 111        |
| R C R Pfred Megan 9036                                     | 15530886 | 3          | 108        |
| R C R Hugh Martha 2022                                     | 15530906 | 3          | 105        |
| R C R Spirit Bonnie 4030                                   | 15530879 | 3          | 105        |
| <b>Sellman Ranch, Crawford, NE—15 cows</b>                 |          |            |            |
| S R Effie 8121   | 13151566 | 12         | 107        |
| S R Lucy 0132  | 13698089 | 9          | 110        |
| S R Lass 0136  | 13698091 | 9          | 105        |
| S R Clova 2179   | 14228149 | 7          | 110        |
| S R Black Lady 3202  | 14556492 | 6          | 106        |
| S R Lass 4246  | 14803039 | 5          | 109        |
| S R Blackbird 4129   | 14803072 | 5          | 107        |
| S R Miss Witch 5116  | 15173978 | 4          | 112        |
| S R Lass 5071  | 15173999 | 4          | 109        |
| S R Miss Maverick 5082                                     | 15174070 | 4          | 108        |
| S R Lass 5073  | 15186721 | 4          | 107        |
| S R Burgess 5029   | 15186723 | 4          | 106        |
| S R Clova 5054   | 15174082 | 4          | 105        |
| S R Evergreen 6019   | 15508632 | 3          | 107        |
| S R Lass 6024  | 15508592 | 3          | 107        |
| <b>Stan Semmler, Backus, MN—1 cow</b>                      |          |            |            |
| W P A Gibb Line 593  | 15547581 | 3          | 105        |
| <b>Sequoyah Land &amp; Cattle, Quitman, AR—1 cow</b>       |          |            |            |
| Sequoyah MS P113 of 1G42                                   | 15335712 | 3          | 106        |
| <b>Seven Spades Cattle Co, Stratton, CO—6 cows</b>         |          |            |            |
| SSCC Queen Mother 233                                      | 14835766 | 6          | 108        |
| SSCC Tiedale Lass 653                                      | 14835755 | 6          | 105        |
| SSCC Black Jestress 4760                                   | 15735700 | 5          | 105        |
| SSCC Tiedale Lass 1770R                                    | 15478341 | 4          | 114        |
| SSCC Clarie Rose 6711S                                     | 15812789 | 3          | 109        |
| SSCC Eola 6736S  | 15812778 | 3          | 107        |
| <b>Jan &amp; Sally Severance, Ryder, ND—1 cow</b>          |          |            |            |
| EA Lucy 348  | 14562081 | 6          | 105        |
| <b>Shady Oaks Farm, Crosby, MN—1 cow</b>                   |          |            |            |
| Burr Oak B910 Proline B580                                 | 15244284 | 4          | 111        |
| <b>Shamrock Vale Farms, Kensington, OH—1 cow</b>           |          |            |            |
| Shamrock Vale 5321 5001                                    | 15130736 | 4          | 106        |
| <b>E Bruce Shankle II, Polkton, NC—7 cows</b>              |          |            |            |
| Ebs MS Traveler 9632-9863                                  | 13087353 | 11         | 105        |
| Ebs Miss Key Flyer 3B18-9905                               | 13324536 | 10         | 106        |
| Ebs MS Pfred 3B18-011                                      | 13610461 | 9          | 106        |
| EBS Miss Jennie 416-119                                    | 13867293 | 8          | 108        |
| EBS MS Bernadette 036-131                                  | 13867304 | 8          | 105        |
| EBS Miss Key 8083-249                                      | 14143252 | 7          | 106        |
| EBS Miss Key 8083-215                                      | 14143227 | 7          | 105        |
| <b>Shaw Cattle Co Inc, Caldwell, ID—17 cows</b>            |          |            |            |
| Shaw Lady Vision 1005                                      | 13842565 | 8          | 110        |
| W Lady Vision 1313   | 13842594 | 8          | 106        |
| W Lady New Design 3601                                     | 14585949 | 6          | 106        |
| Shaw Lady Traveler 4300                                    | 14924919 | 5          | 111        |
| Shaw Lady New Design 417P                                  | 14826561 | 5          | 107        |
| Shaw Lady New Design 467P                                  | 14826589 | 5          | 105        |
| Shaw Lady Bando 5206R                                      | 15291475 | 4          | 113        |
| Shaw Lady Freightliner 4128P                               | 14866095 | 4          | 110        |
| Shaw Lady Traveler 4101P                                   | 14866079 | 4          | 110        |
| Shaw Lady Alliance 586R                                    | 15024557 | 4          | 106        |
| Shaw Lady Traveler 572R                                    | 15015308 | 4          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| V F 3026 3001 5027  | 15312883 | 4          | 106        |
| Shaw Lady Bando 603S  | 15371252 | 3          | 112        |
| Shaw Lady Bando 5249R                                       | 15289188 | 3          | 107        |
| Shaw Lady Right Design 5262R                                | 15197958 | 3          | 107        |
| Shaw Lady New Day 5241R                                     | 15289179 | 3          | 106        |
| Shaw Lady Traveler 5210R                                    | 15289200 | 3          | 105        |
| <b>Gregory or Lori Shearer, Wall, SD—2 cows</b>             |          |            |            |
| SUA IF of LC Tessa 607                                      | 15594798 | 3          | 107        |
| Sua Ranch Hand 3V3 6217                                     | 16706386 | 3          | 105        |
| <b>Shelton Angus Farm, Gretna, VA—9 cows</b>                |          |            |            |
| W H S 8180 Burgess 69J                                      | 13333031 | 10         | 110        |
| W H S Bar Lass 12K  | 13606743 | 10         | 106        |
| W H S Bando Lass 7K   | 13606740 | 9          | 105        |
| W H S Blackbird Alliance 34L                                | 13877628 | 8          | 105        |
| W H S Miss Alliance 57N                                     | 14456111 | 6          | 109        |
| W H S Bushwacker Lass 78N                                   | 14456134 | 6          | 105        |
| W H S Miss Bushwacker 65R                                   | 15048207 | 4          | 107        |
| W H S Predestined Lass 77T                                  | 15387020 | 3          | 120        |
| W H S B W Lass 72T1   | 15387019 | 3          | 105        |
| <b>Shelton Feed &amp; Fertilizer, New Boston, TX—3 cows</b> |          |            |            |
| S F Elba of 07 042  | 13771993 | 8          | 106        |
| S F Queens Choice 240                                       | 14326044 | 6          | 109        |
| SF Ladys Elixir 447   | 14896747 | 4          | 105        |
| <b>Taylor Shepard, Wheatland, WY—1 cow</b>                  |          |            |            |
| G Bar H Queen Ruth P824                                     | 14827089 | 5          | 106        |
| <b>Chas &amp; Barbara Shepherd, Birch Tree, MO—1 cow</b>    |          |            |            |
| Shepherds Blackcap 035                                      | 15147774 | 4          | 108        |
| <b>Sherrod Farms, Oneonta, AL—1 cow</b>                     |          |            |            |
| G A R 1407 New Design S 4036                                | 15093585 | 4          | 105        |
| <b>Shipwheel Cattle Co, Chinook, MT—1 cow</b>               |          |            |            |
| DR J Miss Guru-K93  | 15181889 | 4          | 105        |
| <b>Jesse Shoopman, Liberty, KY—2 cows</b>                   |          |            |            |
| S B A New Design 602  | 15084548 | 4          | 106        |
| S B A Expectation 614                                       | 15430344 | 3          | 107        |
| <b>Shooting Arrow, Stanford, MT—10 cows</b>                 |          |            |            |
| S A Eileen Lass 7951  | 13930361 | 8          | 106        |
| VA Alvita 2099  | 14213574 | 7          | 109        |
| S A Blackbird 292   | 14231812 | 7          | 107        |
| S A Lass 9232   | 14231843 | 7          | 105        |
| S A Pride 302   | 14231814 | 7          | 105        |
| S A Blackbird 8233  | 14549837 | 6          | 106        |
| S A Eileen Lass 3225  | 15210001 | 4          | 110        |
| Shooting Arrow Pride 7906                                   | 15541164 | 3          | 107        |
| Shooting Arrow Chloe 5046                                   | 15518010 | 3          | 106        |
| Shooting Arrow Pride 4196                                   | 15541170 | 3          | 106        |
| <b>Charles D Short, Nespelem, WA—2 cows</b>                 |          |            |            |
| Columbian Heather Bloom 12                                  | 14534655 | 6          | 109        |
| Columbian Leslie Lass 72                                    | 14534658 | 6          | 109        |
| <b>Shouldis Ranch, White River, SD—2 cows</b>               |          |            |            |
| Margaret of Volga 0254                                      | 14298247 | 7          | 108        |
| Margaret of Volga 0361                                      | 14561106 | 6          | 106        |
| <b>Shriver Farms, Grafton, WV—3 cows</b>                    |          |            |            |
| Fannie Skyview 671  | 12779660 | 12         | 107        |
| Oak Front Copeland 2352                                     | 14175478 | 7          | 112        |
| SF 293 Mayflower 933  | 14476405 | 6          | 106        |
| <b>Shuffler Farm, Union Grove, NC—1 cow</b>                 |          |            |            |
| SFA Rita DR14   | 15606371 | 3          | 110        |
| <b>Byron Siebert, Sainte Genevieve, MO—1 cow</b>            |          |            |            |
| S B A Miss Pride 548  | 15437182 | 3          | 107        |
| <b>Kim D Siebert, Henderson, NE—3 cows</b>                  |          |            |            |
| KDS Barbaras Fillet 202                                     | 14249100 | 7          | 111        |
| KDS Nue Erika 305   | 14521462 | 6          | 109        |
| KDS Nue Pride 307   | 14521454 | 6          | 105        |
| <b>Jeff &amp; Brenda Sievers, Wessington, SD—2 cows</b>     |          |            |            |
| A J A Lady Tillie 8064                                      | 13124654 | 11         | 108        |
| A J A Trendy Lady 1154                                      | 14052943 | 8          | 108        |
| <b>John M Silbernagel, Napoleon, ND—2 cows</b>              |          |            |            |
| S A F Blackbird 655-4                                       | 15537562 | 3          | 112        |
| S A F Miss Blackcap 677-169                                 | 15537583 | 3          | 107        |

| OWNERS & COWS                                       | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Steven Silbernagel, Napoleon, ND—4 cows</b>      |          |            |            |
| SSAF Ltd Pride 327                                  | 14630416 | 6          | 106        |
| SSAF J847 Miss 633                                  | 15638833 | 3          | 114        |
| Marcys Ethelda 621                                  | 15445489 | 3          | 108        |
| SSAF J847 Missy 631                                 | 15638832 | 3          | 108        |
| <b>Silhouette Angus Rch Inc, Jordan, MT—1 cow</b>   |          |            |            |
| Miss Fame of M S A R 793                            | 15228666 | 6          | 107        |
| <b>Silveira Bros, Firebaugh, CA—6 cows</b>          |          |            |            |
| O&M First Lady 8105 of 1032                         | 13135419 | 11         | 108        |
| Silveiras Rita 3027                                 | 14362969 | 6          | 105        |
| Silveiras GREENBRAEPRIDE4010                        | 14707213 | 5          | 105        |
| Silveiras Juanada 6028                              | 15401086 | 3          | 109        |
| Silveiras Elba 5501                                 | 15299695 | 3          | 108        |
| Silveiras Pride Dent 6004                           | 15483681 | 3          | 105        |
| <b>Silver Creek Angus, Dazey, ND—7 cows</b>         |          |            |            |
| Silver C Laus Shoshone RTime                        | 13728351 | 9          | 107        |
| Silver C Lau Jody Ilini H193                        | 14553014 | 8          | 116        |
| Silver C Shoshone Ilini 34J                         | 14553018 | 8          | 107        |
| Silver C Lau Jody Exp H471C                         | 15466036 | 5          | 109        |
| Silver C Shoshone 2/878 509J                        | 15863742 | 4          | 107        |
| Silver C Jody RR5204 H634                           | 16136914 | 3          | 110        |
| Silver C Dutchess 2/878 H630                        | 16136910 | 3          | 107        |
| <b>Silver Ridge Angus, Westmoreland, KS—1 cow</b>   |          |            |            |
| R&L Silveridge Elba 419                             | 14815106 | 5          | 107        |
| <b>Cindy &amp; J W Simonson, Dunning, NE—2 cows</b> |          |            |            |
| Simonson Oakleaf 4628                               | 14829122 | 5          | 106        |
| Simonson Queen Beauty 5728                          | 15144867 | 4          | 110        |
| <b>Charles D Simpson, Eufaula, OK—2 cows</b>        |          |            |            |
| Miss Kildonan 465                                   | 15074602 | 4          | 109        |
| SAR Elba 136  | 15429910 | 3          | 114        |
| <b>Sinclair Cattle Co, Warfordsburg, PA—1 cow</b>   |          |            |            |
| Sinclair Enchantress 5RT1                           | 14969726 | 4          | 105        |
| <b>Sioux Pass Angus, Lodge Grass, MT—8 cows</b>     |          |            |            |
| S P A 202 of 014 X BVND                             | 14304482 | 7          | 109        |
| S P A 242 of 708 X Neut                             | 14303913 | 7          | 108        |
| S P A 241 of 50 X S P A 08                          | 14303912 | 7          | 107        |
| SPA 435 of 243 X G619L                              | 14867654 | 5          | 111        |
| SPA 549 of 942 X NS                                 | 15163432 | 4          | 109        |
| SPA 530 of NG731 X RR                               | 15163422 | 4          | 107        |
| SPA 6023 of 145 X NS                                | 15533857 | 3          | 117        |
| HRA Nebraska Forever Lady                           | 15428641 | 3          | 109        |
| <b>Sitz Angus Farm, Harrison, MT—76 cows</b>        |          |            |            |
| Sitz Elsiemere 4900                                 | 13531883 | 9          | 105        |
| Sitz Henrietta Pride 170L                           | 13857748 | 8          | 108        |
| Sitz Fanny 3621                                     | 13833945 | 8          | 105        |
| Sitz Fanny 481                                      | 13804624 | 8          | 105        |
| Sitz Florabelle Fanny 2151                          | 13812472 | 8          | 105        |
| Sitz Barbaramere Jet 2643                           | 14369202 | 6          | 111        |
| Sitz Blackbird 2753                                 | 14369211 | 6          | 111        |
| Sitz Barbaramere Jet 103                            | 14368817 | 6          | 109        |
| Sitz Elsiemere 3453                                 | 14369323 | 6          | 109        |
| Sitz Blackbird 773                                  | 14369099 | 6          | 108        |
| Sitz Florabelle Fanny 1293                          | 14368926 | 6          | 108        |
| Sitz Miss Burgess 273                               | 14501714 | 6          | 108        |
| Sitz Pride 2823                                     | 14369221 | 6          | 108        |
| Sitz Barbaramere Jet 93                             | 14501712 | 6          | 107        |
| Sitz Beebe Queen 2093                               | 14369138 | 6          | 107        |
| Sitz Beebe Queen 1043                               | 14501720 | 6          | 106        |
| Sitz Henrietta Pride 583                            | 14368877 | 6          | 106        |
| Sitz Eisa Evergreen 614                             | 14658699 | 5          | 110        |
| Sitz Barbaramere Jet 174                            | 14686591 | 5          | 109        |
| Sitz Ellunas Elite 1454                             | 14658474 | 5          | 108        |
| Sitz Ellunas Elite 2944                             | 14685898 | 5          | 108        |
| Sitz Pride 1044                                     | 14658416 | 5          | 108        |
| Sitz Barbaramere Nell 1404                          | 14658467 | 5          | 107        |
| Sitz Miss Burgess 3204                              | 14687059 | 5          | 107        |
| Sitz Barbaramere Jet 70P                            | 14705655 | 5          | 106        |
| Sitz Emma E 197P                                    | 14765432 | 5          | 106        |
| Sitz Emma E 80P                                     | 14665385 | 5          | 106        |
| Sitz Pride 394                                      | 14658640 | 5          | 106        |
| Sitz Blackbird 844                                  | 14684174 | 5          | 105        |
| Sitz Ellunas Elite 1304                             | 14658453 | 5          | 105        |
| Sitz Henrietta Pride 1634                           | 14658495 | 5          | 105        |
| Sitz Manor 1924                                     | 14658530 | 5          | 105        |
| Sitz Pride 61P                                      | 14658700 | 5          | 105        |
| Sitz Beebe Queen 2495                               | 14949488 | 4          | 113        |

| OWNERS & COWS               | Reg. No. | No. Calves | Avg. Ratio |
|-----------------------------|----------|------------|------------|
| Sitz Bararamere Jet 131R    | 14933619 | 4          | 112        |
| Sitz Bararamere Nelle 1865  | 14949295 | 4          | 111        |
| Sitz Pride 3385             | 14977640 | 4          | 111        |
| Sitz Shauna 445             | 14954431 | 4          | 111        |
| Sitz Bararamere Nell 2995   | 14977607 | 4          | 109        |
| Sitz Eisa Evergreen 865     | 14949144 | 4          | 109        |
| Sitz Ellunas Elite 515      | 14949084 | 4          | 109        |
| Sitz Blackcap 2955          | 14977604 | 4          | 108        |
| Sitz Elsiemere 244R         | 14963700 | 4          | 108        |
| Sitz Elsiemere 255R         | 14963739 | 4          | 108        |
| Sitz Barbara Perfection 58R | 14963759 | 4          | 107        |
| Sitz Henrietta Pride 235R   | 14963695 | 4          | 107        |
| Sitz Eisa Evergreen 1925    | 14949332 | 4          | 106        |
| Sitz Eisa Evergreen 3325    | 14977636 | 4          | 106        |
| Sitz Bararamere Jet 59R     | 14921559 | 4          | 105        |
| Sitz Bararamere Jet 765     | 14949124 | 4          | 105        |
| Sitz Bararamere Nell 2245   | 14949444 | 4          | 105        |
| Sitz Blackcap 157R          | 14933634 | 4          | 105        |
| Sitz Emma 264R              | 14973754 | 4          | 105        |
| Sitz Ennobles Emma 675      | 14949104 | 4          | 105        |
| Sitz Florabelle Fanny 2405  | 14949456 | 4          | 105        |
| Sitz Henrietta Pride 1975   | 14993910 | 4          | 105        |
| Sitz Henrietta Pride 1826   | 15310068 | 3          | 112        |
| Sitz Pride 2426             | 15310174 | 3          | 111        |
| Sitz Beebe Queen 1956       | 15310093 | 3          | 109        |
| Sitz Eisa Evergreen 1616    | 15310034 | 3          | 109        |
| Sitz Pride 101S             | 15280121 | 3          | 109        |
| Sitz Rachel 486             | 15309883 | 3          | 108        |
| Sitz Eisa Evergreen 286     | 15309850 | 3          | 107        |
| Sitz Elsiemere 108S         | 15281764 | 3          | 107        |
| Sitz Emma E 566             | 15330144 | 3          | 107        |
| Sitz Bararamere 3706        | 15323919 | 3          | 106        |
| Sitz Bararamere Nell 2886   | 15323753 | 3          | 106        |
| Sitz Bararamere Nell 52S    | 15280001 | 3          | 106        |
| Sitz Eisa Evergreen 176     | 15330133 | 3          | 106        |
| Sitz Eisa Evergreen 2776    | 15310278 | 3          | 106        |
| Sitz Everelda Entense 195S  | 15300965 | 3          | 106        |
| Sitz Everelda Entense 4376  | 15327313 | 3          | 106        |
| Sitz Pride 69S              | 15280014 | 3          | 106        |
| Sitz Bararamere Jet 28S     | 15279984 | 3          | 105        |
| Sitz Blackbird 1796         | 15310064 | 3          | 105        |
| Sitz Henrietta Pride 65S    | 15286521 | 3          | 105        |

| <b>Jim Sitz, Dillon, MT—4 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|------------------------------------|----------|------------|------------|
| Sitz A R S Betty 251R              | 14963704 | 4          | 108        |
| Sitz JLS Favorite 31R              | 14920493 | 4          | 107        |
| DJ Everelda Entense R715           | 15132036 | 4          | 105        |
| Sitz Jlsbararamere Nell 23S        | 15327221 | 3          | 105        |

| <b>Mike &amp; Debra L Sitz, Burwell, NE—12 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Msar Dora 922                                       | 13475217 | 10         | 110        |
| MSAR Evidences Eppionia 1024                        | 14017505 | 8          | 105        |
| MSAR Blackbird 2076                                 | 14319204 | 7          | 105        |
| MSAR Blackbird 3153                                 | 14527283 | 6          | 108        |
| MSAR Proud Formera 3543                             | 14527328 | 6          | 108        |
| MSAR Marshall Queen 3683                            | 14527338 | 6          | 106        |
| Msar Blackbird 4018                                 | 14889899 | 5          | 109        |
| Msar Evidences Eppionia 5525                        | 15231263 | 5          | 107        |
| Msar Erica Ellen 4046                               | 14889932 | 5          | 106        |
| Msar Marshall Queen 4100                            | 14891134 | 5          | 105        |
| Msar Erica Ellen 5128                               | 15227955 | 4          | 106        |
| Msar Marshall Queen 5345                            | 15231260 | 4          | 105        |

| <b>Robert L Sitz Jr, Harrison, MT—4 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Sitz RLS Eisa Evergreen 1743                 | 14368981 | 6          | 106        |
| Sitz RLS Eisa Evergreen 125                  | 14930348 | 4          | 110        |
| Sitz RLS Eisa Evergreen 2155                 | 14951765 | 4          | 108        |
| Sitz RLS Georgia 3645                        | 14977658 | 4          | 105        |

| <b>Sharon L Sitz, Harrison, MT—1 cow</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| S L S Lady Pride 3979                    | 13264057 | 10         | 105        |

| <b>Madison Skarda, Afton, IA—1 cow</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| S F Daisy 654                          | 15653759 | 3          | 110        |

| <b>Skelton Ranch, Helena, MT—1 cow</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Basin Lass 239J                        | 13331927 | 10         | 105        |

| <b>Skinner Ranch, Hall, MT—7 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|---------------------------------------|----------|------------|------------|
| Vermilion Eliminator 1338             | 13863240 | 8          | 105        |
| Ox Bow Eisa Evergreen 226             | 14204596 | 7          | 111        |
| Basin Chloe 3295                      | 14973158 | 4          | 110        |
| Basin Erica 343R                      | 14973130 | 4          | 108        |
| Basin Heather Bloom 3R09              | 14979611 | 4          | 107        |
| Basin Karen R309                      | 14973120 | 4          | 106        |
| Basin Joyce S474                      | 15332320 | 3          | 107        |

| OWNERS & COWS                                  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Skogen Livestock, Fort Shaw, MT—13 cows</b> |          |            |            |
| GK Little Mary L180                            | 13985707 | 8          | 110        |
| GK Black Grace L173                            | 13985701 | 8          | 107        |
| GK Black Huntress L187                         | 13985713 | 8          | 107        |
| GK GKS Huntress M261                           | 14274365 | 7          | 109        |
| GK LD Judy M230                                | 14280363 | 7          | 107        |
| GK Donna Mary N422                             | 14567278 | 6          | 105        |
| GK Smoken Danatte P349                         | 14870408 | 5          | 109        |
| GK Country Class R381                          | 15226176 | 4          | 108        |
| GK Little Miss of M119 R518                    | 15226213 | 4          | 106        |
| GK Miss Premium Grace R224                     | 15226139 | 4          | 106        |
| GK Trend of M119 R121                          | 15226114 | 4          | 105        |
| M & T Lady of 111 R309                         | 15226160 | 4          | 105        |
| GK Lady of Design S272                         | 15547114 | 3          | 111        |

| <b>Larry &amp; Deborah Slager, Polo, IL—2 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| L D S Miss December 174                            | 14040952 | 8          | 107        |
| L D S Miss December 459                            | 14947504 | 5          | 107        |

| <b>Slagle Angus, Sargent, NE—29 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| S A Queen Idelette 1990                  | 13674490 | 9          | 112        |
| S A Enchantress Erica 811                | 13986721 | 8          | 110        |
| S A Blue Ribbon Mary 1371                | 13988098 | 8          | 106        |
| S A Queen 572                            | 14300557 | 7          | 106        |
| S A Lady Blackbird 653                   | 14518123 | 6          | 106        |
| S A Pleasant Mary 553                    | 14518118 | 6          | 106        |
| S A Lassie 293                           | 14518103 | 6          | 105        |
| S A Blue Lady 194                        | 14886850 | 5          | 106        |
| S A Pleasant Mary 74                     | 14892664 | 5          | 105        |
| S A Prim Lassie 664                      | 14859236 | 5          | 105        |
| S A Barbara 135                          | 15205583 | 4          | 110        |
| S A Georgina 645                         | 15198973 | 4          | 110        |
| S A Queen Jessica 45                     | 15205599 | 4          | 110        |
| S A Lassie 145                           | 15205584 | 4          | 109        |
| S A Miss Blackbird 225                   | 15147651 | 4          | 108        |
| S A Pride 95                             | 15205604 | 4          | 107        |
| S A Lassie 575                           | 15205600 | 4          | 106        |
| S A Pleasant Mary 355                    | 15198967 | 4          | 105        |
| S A Queen Idelette 296                   | 15502852 | 3          | 110        |
| S A Blackcap Erica 776                   | 15567091 | 3          | 109        |
| S A Primrose 746                         | 15567088 | 3          | 109        |
| S A Queen Idelette 1176                  | 15567064 | 3          | 108        |
| S A Victoria 106                         | 15567060 | 3          | 108        |
| S A Miss Blackbird 96                    | 15502892 | 3          | 107        |
| S A Prim Lassie 716                      | 15502874 | 3          | 107        |
| S A Lassie 266                           | 15567070 | 3          | 106        |
| S A Queen Idelette 46                    | 15502862 | 3          | 106        |
| S A Enchantress 1056                     | 15502822 | 3          | 105        |
| S A Queen Idelette 736                   | 15502875 | 3          | 105        |

| <b>John &amp;or Tammy Sletten, Faith, SD—17 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Miss J T Echo 060                                    | 13717326 | 9          | 111        |
| Miss J T Cindy 228                                   | 14266907 | 7          | 106        |
| Miss J T Susie Plus 213                              | 14298600 | 7          | 105        |
| Miss J T Skymere 314                                 | 14747962 | 6          | 109        |
| Miss J T Bone Bar 316                                | 14747964 | 6          | 106        |
| Miss J T Estelle 332                                 | 14747973 | 6          | 106        |
| Miss J T Skymere 322                                 | 14747968 | 6          | 106        |
| Miss J T Bandie 345                                  | 14747949 | 6          | 105        |
| Miss J T Bonnie 416                                  | 14948393 | 5          | 105        |
| Miss J T Lady of NI 519                              | 15156939 | 4          | 114        |
| Miss J T Becky 508                                   | 15165752 | 4          | 111        |
| Miss J T Fancy Lady 5960                             | 15156938 | 4          | 111        |
| Miss J T Becky 506                                   | 15165759 | 4          | 110        |
| Miss J T Miriam 562                                  | 15168476 | 4          | 110        |
| Miss J T Lead Lady 547                               | 15156941 | 4          | 105        |
| Miss J T Double 04 665                               | 15519753 | 3          | 105        |
| Miss J T Total Lady 630                              | 15513039 | 3          | 105        |

| <b>Bo Slovek, Philip, SD—1 cow</b> | Reg. No. | No. Calves | Avg. Ratio |
|------------------------------------|----------|------------|------------|
| LaGrand Pride 6316                 | 15560113 | 3          | 105        |

| <b>Charles E &amp; Linda Smail, Skidmore, MO—1 cow</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| R F Reba GT102 517                                     | 15007409 | 4          | 117        |

| <b>Small Cattle Farms, Bloomfield, IN—1 cow</b> | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Band Design                                     | 15081908 | 4          | 114        |

| <b>Smith Cattle Farm, Ripley, TN—1 cow</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Claybrook Barbara 5117                     | 15309779 | 3          | 106        |

| <b>Smith Creek Angus Farm, Norlina, NC—3 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| SCAF Olivia 237                                   | 14406098 | 6          | 108        |
| SCAF Lady 329                                     | 14655835 | 5          | 111        |
| Scaf Forever Lady 549                             | 15327685 | 3          | 106        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Smith Registered Angus Ranch, Berryville, AR—2 cows</b> |          |            |            |
| A F Barbara 65   | 15186251 | 4          | 106        |
| SAR Fanny Right Time 16                                    | 15907816 | 3          | 110        |

| <b>Carol S Smith, Claremore, OK—2 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| J&J 1407 Chantilly 5114                    | 15132216 | 4          | 109        |
| CR Idessa 5129                             | 15228354 | 3          | 109        |

| <b>D Randall Smith, Snow Camp, NC—1 cow</b> | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Smith Erianna 979 S41                       | 15439312 | 3          | 105        |

| <b>Darrel Smith Angus, Atkinson, NE—15 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| DS Miss Eileenmere 191                          | 14016927 | 8          | 106        |
| DS Miss Eileenmere 2006                         | 14215842 | 7          | 108        |
| DS Miss Blackcap 3175                           | 14591112 | 6          | 109        |
| DS Miss Lucy 354                                | 14591097 | 6          | 108        |
| DS Miss Blackbird 3120                          | 14591115 | 6          | 105        |
| DS Miss Genevieve 4180                          | 15042389 | 4          | 115        |
| DS Miss Blackbird Eva 5231                      | 15186911 | 4          | 112        |
| DS Miss Beauty 5170                             | 15186913 | 4          | 110        |
| DS Miss Blackcap 5172                           | 15186922 | 4          | 110        |
| DS Miss Erica 5157                              | 15186912 | 4          | 109        |
| DS Miss Pompa Pride 5158                        | 15186915 | 4          | 108        |
| DS Miss Blackcap 5020                           | 15186916 | 4          | 105        |
| DS Eldorene 5336                                | 15407990 | 3          | 109        |
| DS Blackcap Lass 6020                           | 15530933 | 3          | 108        |
| DS Erica 6206                                   | 15530941 | 3          | 106        |

| <b>David L &amp; Karen E Smith, Greensburg, IN—1 cow</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Ruth S S R1  | 15114966 | 4          | 106        |

| <b>James R Smith, Lawrenceburg, KY—2 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| J R S Fame Erica 1345 351                     | 14559873 | 6          | 108        |
| JRS Dorothy 404 643 RV                        | 15523077 | 3          | 108        |

| <b>Kent Smith, Bassett, NE—3 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|---------------------------------------|----------|------------|------------|
| Smith Lass 483                        | 14905765 | 5          | 107        |
| Smith Queen 440                       | 14889486 | 5          | 105        |
| Smith Lady Time 6031                  | 15549012 | 3          | 105        |

| <b>Leonard M Smith, Hay Springs, NE—15 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| L L S BRD Maternal Alliance                     | 14604806 | 7          | 105        |
| LLS Miss Fix IT Time 4216                       | 15464740 | 5          | 108        |
| LLS Lucy Dateline 4032                          | 15464735 | 5          | 106        |
| LLS Precise Bextor 5350                         | 15548391 | 4          | 108        |
| LLS 9102 High Plains 5331                       | 15555545 | 4          | 106        |
| LLS Miss 7326 LMN Time 5527                     | 15550956 | 4          | 105        |
| LLS Miss Pride Plains 5919                      | 15555552 | 4          | 105        |
| LLS Travel 9929 Plains 5349                     | 15555544 | 4          | 105        |
| Mill Bar Excel 4274                             | 15066513 | 4          | 105        |
| SFA Maternal Miss 4051 6451                     | 15852603 | 3          | 115        |
| SFA Marsha 9795 6995                            | 15846806 | 3          | 108        |
| SFA Lavona 3914 6314                            | 15840134 | 3          | 107        |
| SFA Miss Maternal 4476 6476                     | 15852604 | 3          | 107        |
| SFA Miss Ann 377 6377                           | 15854530 | 3          | 106        |
| SFA Queen 2050 6250                             | 15840133 | 3          | 105        |

| <b>Lynden Alan Smith, Hay Springs, NE—2 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| SFA Beauty 327 603                               | 15852611 | 3          | 110        |
| SFA Beauty 742 629                               | 16226119 | 3          | 105        |

| <b>Smithland Farm, Russell Spgs, KY—1 cow</b> | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| SAF Elaine R119                               | 15400058 | 3          | 109        |

| <b>Snake Creek Angus Ranch, Scottsbluff, NE—1 cow</b> | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| G Bar H Cordella N529                                 | 14497901 | 7          | 106        |

| <b>Snow Creek Angus Ranch, Valeda, KS—2 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Rita 4E3 of 7R11 NBPT                            | 14641518 | 5          | 109        |
| Rita 4N11 of Rita 937 PINN                       | 14631926 | 5          | 106        |

| <b>Richard V Snuffer &amp; Sns, Surveyor, WV—2 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| RS 878 New Design FB4 M15                               | 14232102 | 7          | 107        |
| RS Fame P11   | 14805088 | 5          | 107        |

| <b>Sodak Angus Ranch, Reva, SD—13 cows</b> | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Sodak Inspiration N738                     | 14731034 | 5          | 108        |
| Sodak O Molly N696                         | 14731006 | 5          | 108        |
| Sodak Rose N721                            | 14731024 | 5          | 108        |
| Sodak Erica N754                           | 14731043 | 5          | 107        |
| Sodak Lady Ida N736                        | 14731032 | 5          |            |

| OWNERS & COWS           | Reg. No. | No. Calves | Avg. Ratio |
|-------------------------|----------|------------|------------|
| Sodak Jill P716         | 14987652 | 4          | 105        |
| Sodak Miss Classic R077 | 15132460 | 4          | 105        |
| SODAK Travett R720      | 15297778 | 3          | 111        |
| Sodak Vision R782       | 15297819 | 3          | 106        |

**Brian Sonne, Mount Vernon, SD—17 cows**

|                           |          |   |     |
|---------------------------|----------|---|-----|
| Sonnes Ext 2383           | 14290788 | 7 | 107 |
| Sonne Dakota Supreme 4216 | 14874233 | 6 | 115 |
| Sonne Hi Voltage 346      | 14557743 | 6 | 108 |
| Sonne Dakota Supreme 4223 | 14874238 | 5 | 106 |
| Sonne Beefland Rica 4207  | 14874230 | 5 | 105 |
| Sonne DHD Traveler 431    | 14874187 | 5 | 105 |
| Sonne Eisa 510            | 15212715 | 4 | 110 |
| Sonne Beefland Queen 516  | 15212669 | 4 | 108 |
| Sonne Beefland Queen 524  | 15212712 | 4 | 107 |
| Sonne Dakota Sue 501      | 15212706 | 4 | 105 |
| Sonne Iris 601            | 15552042 | 3 | 115 |
| Sonne Wintress 643        | 15551981 | 3 | 109 |
| Sonne Silver 675          | 15552011 | 3 | 107 |
| Sonne Kay 638             | 15552013 | 3 | 106 |
| Sonne Challenger 677      | 15552024 | 3 | 105 |
| Sonne Northern 620        | 15552037 | 3 | 105 |
| Sonne Winton 608          | 15552025 | 3 | 105 |

**J & J Sonstebø, Wallace, SD—25 cows**

|                           |          |   |     |
|---------------------------|----------|---|-----|
| SAR 4145 Leadtime 1321    | 13978073 | 8 | 106 |
| J&J Barbara 22            | 14259137 | 7 | 105 |
| J&J Lassie Eileenmere 450 | 14847838 | 6 | 111 |
| J&J Miss Grammer 394      | 14555732 | 6 | 111 |
| J&J Star Lucy 397         | 14547879 | 6 | 108 |
| J&J Delia 375             | 14554141 | 6 | 107 |
| J&J Gammer 240            | 14554143 | 6 | 106 |
| J&J Miss Star 480         | 14847760 | 5 | 112 |
| J&J Star 952              | 14847837 | 5 | 111 |
| J&J Star 438              | 14847802 | 5 | 108 |
| J&J Miss Gammer 421       | 14856644 | 5 | 107 |
| J&J Star Lucy 408         | 14856641 | 5 | 107 |
| J&J Gammer 454            | 14870207 | 5 | 106 |
| J&J Miss Georgia 499      | 14847775 | 5 | 106 |
| J&J Georgina 415          | 14856643 | 5 | 105 |
| J&J Barbara 433           | 14213773 | 4 | 107 |
| J&J Barbara 6506          | 15519437 | 3 | 119 |
| J&J Star Lucy 616         | 15519444 | 3 | 114 |
| J&J Delia 649             | 15519514 | 3 | 112 |
| J&J Star Lucy 678         | 15519477 | 3 | 111 |
| J&J Eileenmere 642        | 15519519 | 3 | 109 |
| J&J Miss Star 652         | 15519533 | 3 | 107 |
| J&J Miss Gammer 604       | 15524310 | 3 | 106 |
| J&J Star Daisy 600        | 15519443 | 3 | 106 |
| J&J Star Dakota           | 15519536 | 3 | 106 |

**South Boulder Angus Rch, Cardwell, MT—3 cows**

|                            |          |   |     |
|----------------------------|----------|---|-----|
| L A Miss Sho Elluna 1800   | 13669941 | 9 | 107 |
| L A Miss Wix Francie 8452  | 14204882 | 7 | 107 |
| L A Miss Elluna Focus 1805 | 15110988 | 4 | 111 |

**South Dakota State Univ, Brookings, SD—3 cows**

|                  |          |   |     |
|------------------|----------|---|-----|
| S D S Queen 108L | 13928416 | 9 | 106 |
| S D S Queen 421P | 14776333 | 5 | 105 |
| S D S Queen 614S | 15457906 | 3 | 109 |

**South Peak Angus Ranch, Geysler, MT—9 cows**

|                        |          |    |     |
|------------------------|----------|----|-----|
| Spar EXTS Scotch Queen | 13441403 | 10 | 106 |
| SPAR Travelers Tessie  | 13983447 | 8  | 111 |
| SPAR Black Miss        | 14549721 | 6  | 110 |
| SPAR Black Nel         | 14852423 | 5  | 107 |
| SPAR Promptmans Nancy  | 14852418 | 5  | 107 |
| SPAR Platts Nancy      | 15181829 | 4  | 108 |
| SPAR Fix Its Ideal Gem | 15181821 | 4  | 107 |
| SPAR Black Fortune     | 15181814 | 4  | 106 |
| SPAR Platts Black Miss | 15552034 | 3  | 105 |

**Southern Cattle Co, Marianna, FL—2 cows**

|                         |          |   |     |
|-------------------------|----------|---|-----|
| SandPoint Blackcap 6038 | 15448134 | 3 | 105 |
| Southern 1194 Rita 6435 | 15247085 | 3 | 105 |

**Southern Shine Pastures, Baldwin, MS—2 cows**

|                            |          |   |     |
|----------------------------|----------|---|-----|
| SSP Maisie 417 V592        | 15261293 | 3 | 110 |
| SSP Illusion Lass 036 B535 | 15261350 | 3 | 105 |

**Cory C Sparrow, Stamping Ground, KY—1 cow**

|                     |          |   |     |
|---------------------|----------|---|-----|
| Bridgeview Rita 224 | 14982111 | 4 | 113 |
|---------------------|----------|---|-----|

**Kyle C Sparrow, Stamping Ground, KY—1 cow**

|                        |          |   |     |
|------------------------|----------|---|-----|
| Bridgeview Burgess 263 | 15379173 | 3 | 111 |
|------------------------|----------|---|-----|

| OWNERS & COWS                              | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Roger Sparrow, Frankfort, KY—2 cows</b> |          |            |            |
| Bridgeview Jill 211                        | 14578362 | 5          | 107        |
| R Blackcap 548                             | 15406525 | 3          | 113        |

**Marvin C Spear, Indianola, IA—10 cows**

|                            |          |   |     |
|----------------------------|----------|---|-----|
| Lindy M 0262 of Otter      | 14283912 | 7 | 110 |
| Eline 0247 of Otter        | 14283874 | 7 | 105 |
| Lindy M 0436 of Otter      | 14873781 | 5 | 111 |
| Miss Burgess 0404 of Otter | 14873710 | 5 | 110 |
| Enchantress 0506 of Otter  | 15195146 | 4 | 108 |
| Enchantress 0535 of Otter  | 15194984 | 4 | 107 |
| Georgina 0571 of Otter     | 15194974 | 4 | 106 |
| Lindy M 0509 of Otter      | 15196001 | 4 | 105 |
| Enchantress 671 of Otter   | 15535579 | 3 | 110 |
| Eline 601 of Otter         | 15532377 | 3 | 108 |

**Spence Cattle Company, Steinauer, NE—1 cow**

|                            |          |   |     |
|----------------------------|----------|---|-----|
| Spences Miss Traveler 0575 | 15308951 | 3 | 107 |
|----------------------------|----------|---|-----|

**Spencer Cattle Company, Rancho Murieta, CA—7 cows**

|                           |          |    |     |
|---------------------------|----------|----|-----|
| S P C C Heathers Gem G730 | 12931920 | 12 | 105 |
| S P C C Heather K017      | 13727915 | 8  | 105 |
| SPCC Heather M242         | 14355104 | 6  | 110 |
| SPCC Heather N344         | 14736670 | 5  | 109 |
| SPCC Francine R507        | 15087251 | 4  | 111 |
| SPCC Christine E514       | 16295728 | 4  | 105 |
| SPCC Heather Bloom P435   | 15086343 | 4  | 105 |

**Spencer Ranch, Etna, CA—3 cows**

|                      |          |   |     |
|----------------------|----------|---|-----|
| SR 206 Traveler R503 | 15102429 | 4 | 115 |
| SR 8028 Elite R501   | 15102428 | 4 | 112 |
| SR 8080 Elite S604   | 15422444 | 3 | 109 |

**Clint Spencer, Fromberg, MT—1 cow**

|                     |          |   |     |
|---------------------|----------|---|-----|
| M A R Princene 3128 | 14454053 | 6 | 105 |
|---------------------|----------|---|-----|

**Spickler Ranch, Glenfield, ND—33 cows**

|                          |          |    |     |
|--------------------------|----------|----|-----|
| S Selena 964             | 13425652 | 10 | 105 |
| S Essa 020               | 13742691 | 9  | 106 |
| S Selena 1217            | 14007844 | 8  | 105 |
| Farview Lady Sue 2235    | 14243873 | 7  | 107 |
| Basin Enchantress 709M   | 14102136 | 7  | 105 |
| S Jasmine 219            | 14294793 | 7  | 105 |
| S Cora 331               | 14534480 | 6  | 108 |
| S Eblinette 337          | 14534486 | 6  | 107 |
| S Bessie 4351            | 15069039 | 6  | 106 |
| S Vanna 358              | 14534500 | 6  | 106 |
| S Blossom 4190           | 14938512 | 5  | 114 |
| S Beaufort 4217          | 14840899 | 5  | 111 |
| S Black Queen 477        | 14848398 | 5  | 111 |
| S Clova Pride 434        | 14848384 | 5  | 106 |
| S Fancy 411              | 14854605 | 5  | 106 |
| S Rosemary 4121          | 14848417 | 5  | 105 |
| S Delight 532            | 15177770 | 4  | 113 |
| S Doriah 5232            | 15177840 | 4  | 110 |
| S Eriskay 5336           | 15347677 | 4  | 109 |
| S Shoshone 5163          | 15177829 | 4  | 107 |
| S Marianna 5340          | 15439514 | 4  | 105 |
| S Miss Emulous 5177      | 15178595 | 4  | 105 |
| S Pride Anna 567         | 15138195 | 4  | 105 |
| S Princene 6310          | 15711070 | 3  | 114 |
| S Rachel 5360            | 15347680 | 3  | 112 |
| S Sasprilla 6295         | 15511412 | 3  | 112 |
| S Cora 6223              | 15511391 | 3  | 111 |
| S Blossom 6262           | 15511390 | 3  | 107 |
| S Queen Bird 6351        | 15732597 | 3  | 107 |
| S Marianna 6352          | 15732598 | 3  | 106 |
| S Black Gold 5367        | 15347659 | 3  | 105 |
| S Lass 6329              | 15733671 | 3  | 105 |
| S Spring Creek Lady 6137 | 15511473 | 3  | 105 |

**Spicknall Farms Inc, La Belle, MO—2 cows**

|                          |          |   |     |
|--------------------------|----------|---|-----|
| S F A Barbara 436-2222   | 14698738 | 5 | 107 |
| S F A Blackbird 511-0277 | 14975039 | 4 | 108 |

**Alan Spicknall, La Belle, MO—3 cows**

|                         |          |   |     |
|-------------------------|----------|---|-----|
| S F A Blackbird 336     | 14509577 | 5 | 108 |
| S F A Rita 531 - 1407   | 15116777 | 3 | 114 |
| SydGen Royal Queen 5518 | 15200655 | 3 | 105 |

**Split Diamond Ranch, Whitehall, MT—20 cows**

|                              |          |    |     |
|------------------------------|----------|----|-----|
| SD Maxi 507                  | 13225006 | 11 | 105 |
| SD Rock Right Time 778       | 13664721 | 9  | 108 |
| Ox Bow Polly 201             | 14204508 | 7  | 105 |
| Berbos Everelda Entense 3111 | 14601927 | 6  | 107 |

| OWNERS & COWS               | Reg. No. | No. Calves | Avg. Ratio |
|-----------------------------|----------|------------|------------|
| SD Pride 165                | 14545870 | 6          | 105        |
| SD Queen Rose 947           | 14834709 | 5          | 112        |
| SD Barbara Ann 229          | 14823255 | 5          | 110        |
| SD Colossal 993             | 14823279 | 5          | 106        |
| SD Heirss 939               | 14823275 | 5          | 106        |
| SD Forever 7058 120 ET      | 15140226 | 4          | 111        |
| Berbos Henrietta Pride 5035 | 15272075 | 4          | 108        |
| SD Enchantress 991          | 15140251 | 4          | 107        |
| SD Queen Mother 156         | 15186558 | 4          | 107        |
| Berbos Primrose 5044        | 15308599 | 4          | 106        |
| Blevins Valiant Dixi 5491   | 15236784 | 4          | 106        |
| SD O Rose 029               | 15140214 | 4          | 106        |
| Berbos Lucy 5149            | 15306877 | 4          | 105        |
| SD Blanche 3007 039 ET      | 15140215 | 4          | 105        |
| SD Lady 458                 | 15513991 | 3          | 109        |
| SD Karen 325                | 15513970 | 3          | 105        |

**Dennis & Lynda Sprague, Saint Catharine, MO—3 cows**

|                     |          |   |     |
|---------------------|----------|---|-----|
| W H A R Queen 324   | 14770900 | 5 | 107 |
| W H A R Keymura 515 | 15152617 | 4 | 111 |
| W H A R Lady 1374   | 14969140 | 4 | 107 |

**Spring Cove Ranch, Bliss, ID—5 cows**

|                              |          |   |     |
|------------------------------|----------|---|-----|
| Spring Cove Star 352         | 14462599 | 6 | 105 |
| Spring Cove Liza 404         | 14777969 | 5 | 106 |
| Spring Cove Josie 451        | 14777979 | 5 | 105 |
| Spring Cove Carol 565        | 15121791 | 4 | 106 |
| Spring Cove Prairie Star 619 | 15535600 | 3 | 105 |

**Spring Creeks Cattle Co, Wauzeka, WI—10 cows**

|                           |          |   |     |
|---------------------------|----------|---|-----|
| RR Envious Blackbird 3158 | 14596843 | 6 | 108 |
| Rollin Rock Lady 3303     | 14596862 | 6 | 106 |
| Leachman Blackcap 4076    | 14672057 | 5 | 110 |
| Dixie Erica of RR 4721    | 14774992 | 5 | 106 |
| Stevenson Ercia P247      | 14701295 | 5 | 106 |
| Papa Blackcap 4761 CDJ    | 14848271 | 5 | 105 |
| RR Eileenmere 4610        | 14774950 | 5 | 105 |
| EXAR Lucy 7455            | 15197930 | 4 | 105 |
| EXAR Tyra 7385            | 15197927 | 4 | 105 |
| EXAR Enamel 6265          | 15311515 | 3 | 108 |

**Spring Valley Farms, Agra, KS—3 cows**

|                        |          |   |     |
|------------------------|----------|---|-----|
| SVF Ms 112 R32         | 15606052 | 4 | 111 |
| SVF Ms New Design R105 | 16517573 | 4 | 109 |
| SVF Ms New Design S140 | 15643801 | 3 | 106 |

**Spring Valley Ranch & Cattle LLC, Rose, NE—1 cow**

|                    |          |   |     |
|--------------------|----------|---|-----|
| Octoraro Delia 619 | 15610409 | 4 | 107 |
|--------------------|----------|---|-----|

**Springfield Angus Farm, Louisburg, NC—3 cows**

|                       |          |   |     |
|-----------------------|----------|---|-----|
| Black Grove Erica 508 | 15178533 | 4 | 105 |
| Springfield Lass 5032 | 15382070 | 3 | 106 |
| Springfield Lucy 5082 | 15382099 | 3 | 105 |

**Spruce Mountain Ranch LLC, Larkspur, CO—1 cow**

|                       |          |   |     |
|-----------------------|----------|---|-----|
| Fox Run Blackcap 6006 | 15275663 | 3 | 105 |
|-----------------------|----------|---|-----|

**Dale & Dana Sprunk, Chaffee, ND—2 cows**

|                      |          |   |     |
|----------------------|----------|---|-----|
| S A Ester's 6106     | 15242459 | 4 | 107 |
| S A Eline Design 648 | 15529995 | 3 | 105 |

**Verrill & Barb Sprunk Angus, Enderlin, ND—3 cows**

|                     |          |   |     |
|---------------------|----------|---|-----|
| V&B Bobbie Bando 15 | 13983604 | 8 | 105 |
| V&B Sky Kay 1075 B  | 14867783 | 5 | 107 |
| TNT Nellie 504      | 15109808 | 4 | 105 |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Larry &amp; Rosalea Stauffer, St Catharine, MO—1 cow</b> |          |            |            |
| Jannet Rose 593   | 15111369 | 4          | 112        |
| <b>Steed Angus, Plymouth, UT—1 cow</b>                      |          |            |            |
| Magic Algoma A C 399  | 13760932 | 10         | 105        |
| <b>Roger &amp; Douglas Steele, Anita, IA—3 cows</b>         |          |            |            |
| SLL Miss Keyamura N349                                      | 14534683 | 6          | 106        |
| SLL Blackcap Empress R540                                   | 15204264 | 4          | 110        |
| SLL Princess 6041   | 15535169 | 3          | 110        |
| <b>Steffen Farms, Conway Springs, KS—2 cows</b>             |          |            |            |
| Angela of SF 334  | 14877698 | 5          | 106        |
| Lady of SF 69   | 15561977 | 3          | 106        |
| <b>Dustin Stegeman, Meta, MO—1 cow</b>                      |          |            |            |
| Stegeman 982 5919   | 15647845 | 3          | 115        |
| <b>Stein Angus Acres, Lewistown, MT—2 cows</b>              |          |            |            |
| A A R Lady Kelton 5551                                      | 15151449 | 4          | 107        |
| A A R Blackcap Kay 5007                                     | 15158487 | 4          | 106        |
| <b>Gary &amp; Connie Steiner, Amity, MO—5 cows</b>          |          |            |            |
| Third Fork Pure Pride S 063                                 | 13754582 | 9          | 109        |
| Third Fork Miss Elia 002                                    | 14377186 | 7          | 109        |
| Third Fork Karama 077                                       | 15230156 | 4          | 112        |
| Third Fork Erica 187  | 15570969 | 3          | 110        |
| Third Fork Pure Pride 106                                   | 15570972 | 3          | 110        |
| <b>Stepladder Angus Ranch, Omaha, NE—12 cows</b>            |          |            |            |
| Star K Barbie E706  | 13018169 | 12         | 107        |
| Star Ann 454  | 14890499 | 5          | 108        |
| Star Julie 599  | 15176716 | 4          | 108        |
| Star Misty Rose 635   | 15512073 | 3          | 110        |
| Star Wavy Marie 6014  | 15631036 | 3          | 108        |
| Star Lassie 667   | 15513265 | 3          | 107        |
| Star Leona Miss 633   | 15512060 | 3          | 107        |
| Star Travie Erica 655                                       | 15513259 | 3          | 107        |
| Star Pride 6196   | 15512086 | 3          | 106        |
| Star Free Reva 6108   | 15512064 | 3          | 105        |
| Star Irish Sarah 620  | 15512069 | 3          | 105        |
| Star Leona My Lady 671                                      | 15512063 | 3          | 105        |
| <b>Darwin G Sterkel, Edgar, NE—3 cows</b>                   |          |            |            |
| DSDJ Lead On Lady 517                                       | 15136169 | 4          | 108        |
| Schurrot 2063 C854  | 15193079 | 4          | 108        |
| DSDJ Blackbird 664  | 15485613 | 3          | 105        |
| <b>Sterling Hunter, Bath, MI—1 cow</b>                      |          |            |            |
| WK Peg 6028   | 15394643 | 3          | 105        |
| <b>Sterling Ridge, Whitesville, KY—1 cow</b>                |          |            |            |
| ALC 5469 of 5327 Objective                                  | 15031240 | 4          | 105        |
| <b>Stevenson Angus Ranch, Hobson, MT—6 cows</b>             |          |            |            |
| Stevenson Miranda 8422                                      | 14140329 | 7          | 105        |
| Stevenson Enchantress 8304                                  | 14753750 | 5          | 107        |
| Stevenson Clova Pride P201                                  | 14671628 | 5          | 106        |
| Stevenson Eileenmere 23R7                                   | 15107316 | 4          | 108        |
| Stevenson Nola AS814  | 15941375 | 3          | 108        |
| Stevenson Pride Lady 207S                                   | 15368618 | 3          | 107        |
| <b>Stevenson Diamond Dot, Hobson, MT—14 cows</b>            |          |            |            |
| Keystone GM Esther 254                                      | 14096658 | 7          | 108        |
| Diamond Enchantress 831M                                    | 14117123 | 7          | 106        |
| Diamond Enchantress P943                                    | 14685445 | 5          | 109        |
| Diamond Anna 4250   | 14729994 | 5          | 107        |
| Diamond Lucy 180P   | 14729939 | 5          | 107        |
| Diamond Erica Lass 5947                                     | 14982974 | 4          | 111        |
| Diamond Blackcap Lady R318                                  | 14983019 | 4          | 108        |
| Diamond Esther 05R5   | 14987240 | 4          | 108        |
| Diamond Blackcap 1955                                       | 15001100 | 4          | 105        |
| Diamond Blackcap 382S                                       | 15325815 | 3          | 111        |
| Diamond Belle 498S  | 15326028 | 3          | 107        |
| Diamond Enchantress 6472                                    | 15328271 | 3          | 105        |
| Diamond Pride 53S2  | 15429485 | 3          | 105        |
| Keystone Glitter 699  | 15362681 | 3          | 105        |
| <b>Darrell J Stevenson, Hobson, MT—1 cow</b>                |          |            |            |
| Stevenson Lavillion S205                                    | 15371223 | 3          | 105        |
| <b>Jordan Marie Stevenson, Hobson, MT—1 cow</b>             |          |            |            |
| R&S Lassie JMS 9993   | 14458987 | 6          | 108        |
| <b>Michael K Stevenson, Hobson, MT—1 cow</b>                |          |            |            |
| Stevenson Miss Freedom 890N                                 | 14424152 | 6          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>R Clint Stevenson, Altamont, UT—1 cow</b>            |          |            |            |
| Sawtooth Angie 11S                                      | 15408324 | 3          | 109        |
| <b>Robin Stevenson, Hobson, MT—5 cows</b>               |          |            |            |
| Basin Blackcap Lady 10P3                                | 14817384 | 5          | 107        |
| Basin Trojan Erica 4958                                 | 14684046 | 5          | 106        |
| Basin Clova Pride 6854                                  | 14724371 | 5          | 105        |
| Basin Elmaretta 2446                                    | 15332595 | 3          | 108        |
| Basin Chloe 3406  | 15366193 | 3          | 106        |
| <b>William J Stevenson, Hobson, MT—1 cow</b>            |          |            |            |
| Stevenson Blackbird J15R                                | 15028896 | 4          | 105        |
| <b>Stewart Select Angus LLC, Greensburg, IN—12 cows</b> |          |            |            |
| ANN S S 1M  | 14203282 | 7          | 110        |
| Eventress S S 11P                                       | 14769501 | 6          | 107        |
| JET S S 113P  | 14769495 | 5          | 108        |
| Lucy S S 108P   | 14769490 | 5          | 105        |
| Lucy S S R50  | 15115039 | 4          | 108        |
| ANN S S S75   | 15446812 | 4          | 105        |
| Lass S S S133   | 15444531 | 4          | 105        |
| Queen Mother S S S138                                   | 15444536 | 3          | 111        |
| Eventress S S S125                                      | 15444524 | 3          | 108        |
| Lucy S S S93  | 15444633 | 3          | 107        |
| JET S S S155  | 15444551 | 3          | 106        |
| Lucy S S S71  | 15444612 | 3          | 106        |
| <b>Stickles Angus, Le Grand, CA—1 cow</b>               |          |            |            |
| C S Easy Blackbird 22                                   | 14419158 | 6          | 105        |
| <b>Frank Stielow &amp; Son, Paradise, KS—13 cows</b>    |          |            |            |
| Bar S Pride 9276  | 13427799 | 10         | 105        |
| Bar S LASS 1085   | 13967417 | 8          | 105        |
| Bar S EDELLA 2181                                       | 14206802 | 7          | 110        |
| Bar S LASS 2329   | 14206824 | 7          | 110        |
| Bar S Blackcap 3188                                     | 14496322 | 6          | 111        |
| Bar S Edella 3149                                       | 14496315 | 6          | 107        |
| BAR S Blackcap 5421                                     | 15162491 | 4          | 110        |
| Bar S Beeline 6371                                      | 15493637 | 4          | 106        |
| Bar S Blackcap 6252                                     | 15493595 | 3          | 109        |
| Bar S Blackcap 6257                                     | 15493597 | 3          | 109        |
| Bar S Blackbird 6389                                    | 15496222 | 3          | 107        |
| Bar S Blackcap 6228                                     | 15493588 | 3          | 106        |
| Bar S Blackcap 6258                                     | 15493598 | 3          | 105        |
| <b>Stinson Angus Farms, Talbot, TN—1 cow</b>            |          |            |            |
| SAF Lassie 481  | 15092556 | 4          | 110        |
| <b>Jay C Stomprud, Mud Butte, SD—4 cows</b>             |          |            |            |
| Prairie Blackbird 05-321                                | 15202567 | 4          | 109        |
| H B Erica 05-079  | 15202457 | 4          | 108        |
| Western Molly 05-163                                    | 15206056 | 4          | 108        |
| Bee Girl 05-966   | 15662472 | 4          | 107        |
| <b>Stone Creek Black Angus, Freeport, IL—1 cow</b>      |          |            |            |
| Stone Creek New Gateway 418                             | 14954187 | 5          | 105        |
| <b>Stone Gate Farms, Flemingsburg, KY—8 cows</b>        |          |            |            |
| Stone Gate Alexina 981                                  | 13809042 | 8          | 110        |
| Stone Gate Queen 46902805                               | 13786331 | 8          | 106        |
| Stone Gate Miss Burgess 5191                            | 14052696 | 7          | 105        |
| Stone Gate Enzora 1975                                  | 15254384 | 3          | 109        |
| Stone Gate Eurotia 1375                                 | 15229524 | 3          | 109        |
| Stone Gate Joy Erica 1115                               | 15208577 | 3          | 107        |
| Stone Gate Alexina 2795                                 | 15254348 | 3          | 106        |
| Stone Gate Eurotia 1775                                 | 15254379 | 3          | 106        |
| <b>David H Storjohann, Minden, IA—2 cows</b>            |          |            |            |
| Eileenmere Evergreen 5519                               | 15295369 | 4          | 105        |
| Delight Eileenmere 6409                                 | 15704047 | 3          | 111        |
| <b>Kevin L Stork, New Richmond, WI—1 cow</b>            |          |            |            |
| TC Marcia 6073  | 15417937 | 3          | 107        |
| <b>Ted &amp; Tarena Stortz, Lindsay, MT—5 cows</b>      |          |            |            |
| S A R Bardolier 301                                     | 14944168 | 6          | 113        |
| Tokach Blackbird 4143                                   | 14838486 | 5          | 105        |
| S A R Bardolier 528                                     | 15280746 | 4          | 105        |
| S A R Bardolier 6106                                    | 16186179 | 3          | 107        |
| S A R Miss Dolly 6116                                   | 16186165 | 3          | 105        |
| <b>Claire Strawson, Wilmington, IL—1 cow</b>            |          |            |            |
| NPF Emily 3P47  | 14527003 | 6          | 106        |
| <b>Strohbehn Angus Acres, Boone, IA—1 cow</b>           |          |            |            |
| P A A 1384 Lass 4138                                    | 14954384 | 5          | 108        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Mick &amp; Anita Strohschein, Wright, WY—1 cow</b>   |          |            |            |
| Blackcap 127 of Crook Mt                                | 14865252 | 5          | 107        |
| <b>Strommen Ranch, Fort Rice, ND—3 cows</b>             |          |            |            |
| S R Lucy 403  | 14877444 | 5          | 105        |
| S R Beauty 507  | 15146590 | 4          | 106        |
| S R Blackbird Lady 523                                  | 15144515 | 4          | 106        |
| <b>Verlyn L Strommen, Dunn Center, ND—1 cow</b>         |          |            |            |
| Pride Lady VLS 255                                      | 15268317 | 4          | 112        |
| <b>Vernon L &amp; Diane Strutt, Woodston, KS—5 cows</b> |          |            |            |
| V S Blackbird 3123                                      | 14950257 | 5          | 106        |
| V S Faith 3102  | 14923837 | 5          | 105        |
| V S Miss Dividend 4310                                  | 15246672 | 4          | 108        |
| V S Blackcap 4303                                       | 15246650 | 4          | 105        |
| V S Erica 5830  | 15420895 | 3          | 105        |
| <b>Gordon D Stucky, Kingman, KS—3 cows</b>              |          |            |            |
| Circle S Eisa Erica 9102                                | 13659767 | 9          | 109        |
| Circle S Blackcap 0080                                  | 14011723 | 8          | 105        |
| Circle S Eisa Erica 5099                                | 15423274 | 3          | 105        |
| <b>John &amp; Trish Stuedemann, Comer, GA—5 cows</b>    |          |            |            |
| P S R Emunine Miss Erin                                 | 13340551 | 10         | 109        |
| P S R Emunine Lass                                      | 13340526 | 10         | 107        |
| JTS Emu Erin 214c                                       | 14167323 | 7          | 109        |
| JTS Emu Miss Erin 316c                                  | 14295943 | 6          | 106        |
| Coldspring CL-223C-539C                                 | 15410744 | 3          | 110        |
| <b>Rodney or Gayle Sturgis, Savage, MT—7 cows</b>       |          |            |            |
| GRS Lady Fannie 479                                     | 13459286 | 10         | 106        |
| GRS Missie 11   | 13995063 | 8          | 107        |
| GRS Missie 381  | 13995034 | 8          | 107        |
| GRS Missie 432  | 14299509 | 7          | 110        |
| GRS Missy 42  | 14364683 | 7          | 105        |
| GRS Missie 406  | 15564685 | 3          | 115        |
| GRS Missie 336  | 15564702 | 3          | 113        |
| <b>Styles Angus Inc, Brentford, SD—5 cows</b>           |          |            |            |
| Plainview Gammer 47B                                    | 13988418 | 8          | 107        |
| Plainview Beauty D26                                    | 14534389 | 7          | 105        |
| Plainview Gammer D18                                    | 14534381 | 6          | 110        |
| Plainview Barbara D40                                   | 14534400 | 6          | 107        |
| Plainview Elba G36                                      | 15572887 | 3          | 108        |
| <b>Phillip Sudbrack, Saco, MT—14 cows</b>               |          |            |            |
| Hrar 491 Barbara8599 of 9161                            | 13242816 | 11         | 109        |
| Hrar Chloe TR71 0233 of RT                              | 13763982 | 9          | 111        |
| Hrar Bluebird HH 0148 of EF                             | 14124526 | 9          | 106        |
| Hrar Blackbird 2558 0175 Ext                            | 13763976 | 9          | 105        |
| Hrar Lass WR 2137 of GD                                 | 14323456 | 7          | 105        |
| Hrar Chloe PD 3146 of ED                                | 14623167 | 6          | 108        |
| Hrar Blackbird EX 4105 Tca                              | 14909315 | 6          | 107        |
| Hrar Chloe T15 3150 of B97                              | 14623169 | 6          | 105        |
| Hrar Eileen 5175 4135 of Tca                            | 14909324 | 5          | 105        |
| Hrar Bluebird UV 5101 3185                              | 15274167 | 4          | 108        |
| Hrar Duchess GD 5234 of 279                             | 15274197 | 4          | 106        |
| Hrar Duchess T15 5142 of 944                            | 15274179 | 4          | 106        |
| Hrar Bluebird HU 5154 of NF                             | 15274185 | 4          | 105        |
| Hrar Bluebird EF 6196 of 279                            | 15628673 | 3          | 105        |
| <b>Sumerix Farms, Lachine, MI—1 cow</b>                 |          |            |            |
| JN 615 of 4D3 2536 338                                  | 15505641 | 3          | 105        |
| <b>Summitcrest Farms, Summitville, OH—74 cows</b>       |          |            |            |
| Summitcrest Ideal 4K38                                  | 13668652 | 9          | 110        |
| Summitcrest Erica 022K                                  | 13668335 | 9          | 107        |
| Loup River Enchantress 24M4                             | 14226537 | 9          | 106        |
| Loup River Pride 09K5                                   | 13668423 | 9          | 106        |
| Summitcrest Leibla 148K                                 | 13667873 | 9          | 106        |
| Summitcrest Blackcap 004L                               | 13919025 | 8          | 109        |
| Summitcrest Lucy L129                                   | 13919232 | 8          | 109        |
| Summitcrest Elba 2N85                                   | 14485113 | 8          | 105        |
| Summitcrest Elsiemere 0P49                              | 14786788 | 7          | 111        |
| Summitcrest Black Gold 313M                             | 14215967 | 7          | 107        |
| Summitcrest Blackbird 3M66                              | 14220740 | 7          | 107        |
| Summitcrest Jilt 001M                                   | 14215892 | 7          | 107        |
| Summitcrest Princess M338                               | 14200453 | 7          | 107        |
| Summitcrest Elite 017M                                  | 14215899 | 7          | 106        |
| Summitcrest Ladymere 085M                               | 14215914 | 7          | 106        |
| Summitcrest Blackbird 3M47                              | 14334312 | 7          | 105        |
| Summitcrest Bonniebelle 0M88                            | 14220677 | 7          | 105        |
| Loup River Blackcap 14P4                                | 14901603 | 6          | 113        |
| Summitcrest Blackbird N263                              | 14487549 | 6          | 110        |
| Loup River Blackbird 03N4                               | 14491959 | 6          | 109        |

| <b>OWNERS &amp; COWS</b>                         | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Summitcrest Burgess 3N68                         | 14484662        | 6                 | 109               |
| Summitcrest Princess N304                        | 14485127        | 6                 | 108               |
| Loup River Enchantress 06N2                      | 14489961        | 6                 | 107               |
| Summitcrest Barmaid 3N12                         | 14485116        | 6                 | 107               |
| Summitcrest Belle 277N                           | 14484646        | 6                 | 107               |
| Summitcrest Bonniebelle 2N00                     | 14485108        | 6                 | 107               |
| Loup River Blackbird 11P1                        | 14901596        | 6                 | 106               |
| Summitcrest Bonniebelle 4N71                     | 14595319        | 6                 | 106               |
| Summitcrest Rosebud 5N16                         | 14595350        | 6                 | 106               |
| Summitcrest Blackbird 1P19                       | 14786833        | 6                 | 105               |
| Summitcrest Royal Lady 0P26                      | 14786771        | 5                 | 115               |
| Loup River Blackbird 05P5                        | 14901583        | 5                 | 111               |
| Summitcrest Beauty 2P62                          | 14786877        | 5                 | 110               |
| Summitcrest Jilt 2P03                            | 14786858        | 5                 | 110               |
| Summitcrest Pixie 1P25                           | 14786836        | 5                 | 110               |
| Summitcrest Primrose 181P                        | 14779369        | 5                 | 109               |
| Summitcrest Ellunas 1P30                         | 14786837        | 5                 | 108               |
| Summitcrest Jilt 081P                            | 14779335        | 5                 | 108               |
| Summitcrest Pride 2P93                           | 14786888        | 5                 | 108               |
| Loup River Pride 02P9                            | 14901579        | 5                 | 107               |
| Summitcrest Annie P262                           | 14778465        | 5                 | 107               |
| Summitcrest Barbara 2P75                         | 14786882        | 5                 | 107               |
| Summitcrest Elba 091P                            | 14779339        | 5                 | 107               |
| Summitcrest Erica 359P                           | 14901541        | 5                 | 106               |
| Summitcrest Jilt 121P                            | 14779349        | 5                 | 106               |
| Summitcrest Jilt 4P00                            | 14786894        | 5                 | 105               |
| Summitcrest Queen 1P35                           | 14786839        | 5                 | 105               |
| Summitcrest Erica 075R                           | 15108792        | 4                 | 114               |
| Summitcrest Erica 333R                           | 15125616        | 4                 | 111               |
| Summitcrest Erica 2S62                           | 15457400        | 4                 | 110               |
| Summitcrest Primrose 164R                        | 15108850        | 4                 | 109               |
| Summitcrest Blackbird 1R03                       | 15108866        | 4                 | 108               |
| Summitcrest Blackcap 2R83                        | 15108935        | 4                 | 108               |
| Summitcrest Eileen 0R78                          | 15111805        | 4                 | 108               |
| Summitcrest Elite 1R95                           | 15111642        | 4                 | 108               |
| Summitcrest Mamie R103                           | 15108984        | 4                 | 107               |
| Blackjacks Elsie 533                             | 15079413        | 4                 | 106               |
| Summitcrest Beauty 21R6                          | 15125514        | 4                 | 105               |
| Summitcrest Queen 22R0                           | 15128728        | 4                 | 105               |
| Summitcrest Primrose 075S                        | 15441768        | 3                 | 117               |
| Summitcrest Barbara 1S30                         | 15456603        | 3                 | 112               |
| Summitcrest Elba 0S57                            | 15456593        | 3                 | 111               |
| Summitcrest Lucy S215                            | 15456702        | 3                 | 111               |
| Summitcrest Blackbird 2S05                       | 15459056        | 3                 | 110               |
| Summitcrest Designed 10S6                        | 15459026        | 3                 | 110               |
| Summitcrest Pixie 2S22                           | 15456615        | 3                 | 110               |
| Summitcrest Elsie 2S97                           | 15457403        | 3                 | 109               |
| Summitcrest Empress 07S3                         | 15457381        | 3                 | 108               |
| Summitcrest Barbara 3S75                         | 15463453        | 3                 | 107               |
| Summitcrest Georgina 12S5                        | 15456462        | 3                 | 107               |
| Summitcrest Blizzard 3S89                        | 15463454        | 3                 | 106               |
| Summitcrest Erica S205                           | 15459087        | 3                 | 106               |
| Summitcrest Eileenmere 4S66                      | 15456639        | 3                 | 105               |
| Summitcrest Erica S306                           | 15456723        | 3                 | 105               |
| <b>Sundberg Farms, Mendota, IL—1 cow</b>         |                 |                   |                   |
| Triple B Lucky 448                               | 14241278        | 7                 | 112               |
| <b>Sunderman Angus, Clarinda, IA—3 cows</b>      |                 |                   |                   |
| Triple B K Erica 1181                            | 15198254        | 4                 | 107               |
| Triple B K Jestress 1351                         | 15535522        | 3                 | 107               |
| Star Destiny Bardot 6179                         | 15515350        | 3                 | 106               |
| <b>Sunny Okanogan Angus Rch, Omak, WA—3 cows</b> |                 |                   |                   |
| S A R Okanogan Elmland 7842                      | 14099248        | 7                 | 112               |
| Sunny Okanogan Elnora 8594                       | 14735041        | 5                 | 107               |
| Sunny Okanogan Queen 866-06                      | 15477859        | 3                 | 107               |
| <b>Sunset Ridge, Jamestown, TN—2 cows</b>        |                 |                   |                   |
| SR Forever Lady 5124                             | 15289680        | 4                 | 105               |
| SR Right Time 2226 6206                          | 15779619        | 3                 | 108               |
| <b>Sunset Valley Farm, Petersburg, KY—3 cows</b> |                 |                   |                   |
| Sunset Blackbird Div 02                          | 14099541        | 7                 | 106               |
| Sunset Maid Resolution 91P                       | 14666253        | 5                 | 106               |
| Sunset Hi My Blackbird 6476                      | 15337860        | 3                 | 109               |
| <b>Sutphin Angus, Lamar, CO—1 cow</b>            |                 |                   |                   |
| Miss SUTP Global 616                             | 15873513        | 3                 | 105               |
| <b>Larry D Swaim, Fairfield, IA—1 cow</b>        |                 |                   |                   |
| LS Vicky of Checkmate 94                         | 14480471        | 6                 | 105               |
| <b>Erin Nicole Swanson, Valier, MT—1 cow</b>     |                 |                   |                   |
| Apexette 053 Pride 5046                          | 15261671        | 4                 | 111               |

| <b>OWNERS &amp; COWS</b>                               | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| <b>Kurtis &amp; Colleen Swanson, Valier, MT—2 cows</b> |                 |                   |                   |
| Apexette Lass 3015                                     | 14584791        | 6                 | 106               |
| Apexette 355 Bell 6093                                 | 15915874        | 3                 | 105               |
| <b>Sweiger Bros, Weatherby, MO—7 cows</b>              |                 |                   |                   |
| S B Huntress Colleen 719F                              | 12560870        | 13                | 106               |
| S B Bardolene Trend 436L                               | 13841678        | 8                 | 109               |
| S B New Lassie 755M                                    | 14110348        | 7                 | 113               |
| S B Huntress Colleen 534P                              | 14548473        | 6                 | 108               |
| S B New Lassie 456R                                    | 14875943        | 5                 | 113               |
| S B VRD 3116 Erica 700S                                | 15131576        | 4                 | 107               |
| S B Newline Erica 426T                                 | 15342118        | 3                 | 113               |
| <b>Sweiger Legacy Farms, Weatherby, MO—2 cows</b>      |                 |                   |                   |
| S L F Traveler Trend 542P                              | 15331202        | 6                 | 106               |
| S L F Erica Ann 609T                                   | 15340985        | 3                 | 106               |
| <b>George V Swenka &amp; Fmly, Oxford, IA—2 cows</b>   |                 |                   |                   |
| Double G Lucy 4143                                     | 13969645        | 8                 | 107               |
| Double G Lena's Lucy 4146                              | 15516568        | 3                 | 106               |
| <b>Suzu Swenka, Tiffin, IA—2 cows</b>                  |                 |                   |                   |
| Double G Belle S4596                                   | 15516593        | 3                 | 106               |
| Double G Trendy Belle 4596                             | 15516598        | 3                 | 106               |
| <b>Swenson Angus, Radcliffe, IA—3 cows</b>             |                 |                   |                   |
| Swensons Miss Eileen 1206                              | 15487643        | 3                 | 113               |
| K M Total Queen May 652                                | 15356237        | 3                 | 110               |
| B/S Envious Blackbird 637                              | 15705008        | 3                 | 108               |
| <b>Dale Swindler, Braymer, MO—3 cows</b>               |                 |                   |                   |
| Windy Knob Queen D516                                  | 15235930        | 4                 | 112               |
| Windy Knob Queen D517                                  | 15235932        | 4                 | 109               |
| Windy Knob Althea S518                                 | 15260541        | 4                 | 107               |
| <b>Emily Leann Swindler, Braymer, MO—1 cow</b>         |                 |                   |                   |
| Windy Knob Queen D504                                  | 15224927        | 4                 | 109               |
| <b>Justin Bryce Swindler, Braymer, MO—2 cows</b>       |                 |                   |                   |
| Windy Knob Sharon J407                                 | 14878725        | 5                 | 107               |
| Windy Knob Vogue J605                                  | 15582151        | 3                 | 108               |
| <b>The Swinging Double L, Quimby, IA—2 cows</b>        |                 |                   |                   |
| LL Nimitz 477  | 14847069        | 5                 | 106               |
| L L Juanada 632  | 15504616        | 3                 | 113               |
| <b>Emily Switzer, Leedey, OK—2 cows</b>                |                 |                   |                   |
| QCA Wibaux N14   | 14865817        | 6                 | 105               |
| QCA Wibaux 438   | 14865811        | 5                 | 107               |
| <b>Sydenstricker Genetics Inc, Mexico, MO—26 cows</b>  |                 |                   |                   |
| SydGen Forever Lady 1102                               | 13825579        | 8                 | 109               |
| Baldrige Ruth L585                                     | 13884012        | 8                 | 106               |
| Riverbend Princess 2397                                | 14142187        | 7                 | 110               |
| SydGen Mademoiselle 3011                               | 14373094        | 6                 | 107               |
| RR Envious Blackbird 4085                              | 14846280        | 5                 | 115               |
| SydGen Becky 4006                                      | 14664654        | 5                 | 106               |
| SydGen Envious Lady 4302                               | 14701420        | 5                 | 105               |
| SydGen Forever Lady 4246A                              | 14664683        | 5                 | 105               |
| SydGen Royal Lass 4102                                 | 14664666        | 5                 | 105               |
| Three Trees Anita 5133                                 | 14966290        | 4                 | 110               |
| SydGen Forever Lady 5238                               | 14980103        | 4                 | 107               |
| SydGen Forever Lady 4481                               | 14876751        | 4                 | 105               |
| SydGen Royal Queen 6023                                | 15324042        | 4                 | 105               |
| SydGen Erica 5667                                      | 15204367        | 3                 | 112               |
| SydGen Blackbird Lady 5635                             | 15204346        | 3                 | 111               |
| SydGen Miss Oakie 6134                                 | 15324109        | 3                 | 109               |
| KCS Entense 6019                                       | 15271367        | 3                 | 108               |
| SydGen Forever Lady 5901                               | 15238388        | 3                 | 108               |
| Three Trees Primrose S1651                             | 15343383        | 3                 | 108               |
| SydGen Forever Lady 6404                               | 15421462        | 3                 | 107               |
| SydGen Mademoiselle 5999                               | 15324037        | 3                 | 107               |
| SydGen Vixon 5621                                      | 15204336        | 3                 | 107               |
| DCF Royal Queen 5453                                   | 15376563        | 3                 | 106               |
| SydGen Margie 5611                                     | 15204330        | 3                 | 106               |
| SydGen Royal Queen 6028                                | 15339413        | 3                 | 106               |
| SydGen Prizemere Eonda 6450                            | 15427213        | 3                 | 105               |
| <b>Sykes Angus Farm, Williamsport, OH—8 cows</b>       |                 |                   |                   |
| Sykes Fancy Lady 111                                   | 14074478        | 8                 | 106               |
| Sykes Princess Croquet 25                              | 15457190        | 7                 | 105               |
| Sykes Eileenmere 530                                   | 15113767        | 4                 | 106               |
| Sykes Eileenmere 55                                    | 15113791        | 4                 | 105               |
| Sykes Elaine 622                                       | 15534816        | 3                 | 111               |
| Sykes Juana 627  | 15534853        | 3                 | 108               |

| <b>OWNERS &amp; COWS</b>                                 | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Sykes Ballindalloch 62                                   | 15534817        | 3                 | 107               |
| Sykes Maid of Gaidrew 65                                 | 15534845        | 3                 | 107               |
| <b>T &amp; M Farm, Argonia, KS—7 cows</b>                |                 |                   |                   |
| T&M MRS Ext 0048   | 13657200        | 9                 | 109               |
| T&M MRS New DESIGN1041                                   | 13974170        | 8                 | 105               |
| T&M MRSADVANTANGE2011                                    | 14225670        | 7                 | 106               |
| T&M MRS Gardens Ext 3003                                 | 14521588        | 6                 | 109               |
| T&M MRS ADVANTANGE4040                                   | 14867907        | 5                 | 110               |
| T&M MRS New Design 5014                                  | 15201069        | 4                 | 110               |
| TM Mrs Ruth 6041   | 15542192        | 3                 | 108               |
| <b>T 4 Livestock, Lodgepole, NE—1 cow</b>                |                 |                   |                   |
| Circle S Dutchess 1032                                   | 14011731        | 8                 | 112               |
| <b>T J Ranch, Glade, KS—3 cows</b>                       |                 |                   |                   |
| T J Bandy Queen 730                                      | 12903327        | 12                | 107               |
| T J Barbara 419  | 14862102        | 5                 | 105               |
| T J Barbara 480  | 14869815        | 5                 | 105               |
| <b>T K Angus, Gordon, NE—15 cows</b>                     |                 |                   |                   |
| T K Tesa R587  | 15243167        | 4                 | 108               |
| T K Miss Katee R197                                      | 15243074        | 4                 | 107               |
| T K Karen R318   | 15248577        | 4                 | 105               |
| T K Tesa S564  | 15454758        | 3                 | 113               |
| T K Linda S530   | 15891559        | 3                 | 112               |
| T K Edella S479  | 15454307        | 3                 | 109               |
| T K Karen S48  | 15454308        | 3                 | 109               |
| T K Edella S368  | 15454278        | 3                 | 108               |
| T K Highness Eileen S345                                 | 15454271        | 3                 | 108               |
| T K Eileen Bar S71                                       | 15454762        | 3                 | 107               |
| T K Daisy S246   | 15454250        | 3                 | 106               |
| T K Miss Katee S174                                      | 15454725        | 3                 | 106               |
| T K Prairie Queen S235                                   | 15454246        | 3                 | 106               |
| T K Polly S197   | 15454242        | 3                 | 105               |
| T K Ruth S187  | 15454241        | 3                 | 105               |
| <b>T N T Angus Ranch, Rocklake, ND—5 cows</b>            |                 |                   |                   |
| T N T Princess 12J                                       | 13445387        | 10                | 110               |
| L A Mildred 338  | 14483209        | 6                 | 106               |
| Baldrige Queen R551                                      | 15143929        | 4                 | 107               |
| TNT Designers Girl 515                                   | 15107557        | 4                 | 106               |
| TNT JC MS Focus 5R                                       | 15109814        | 4                 | 106               |
| <b>T Seven Ranch, Greenleaf, KS—3 cows</b>               |                 |                   |                   |
| T 7 Blackcap 306 136 878                                 | 14496844        | 6                 | 105               |
| T7 Special 0512 871 Bushwack                             | 15199132        | 4                 | 105               |
| T7 Special 603 458 IN Focus                              | 15517163        | 3                 | 107               |
| <b>Boris &amp; Emelia Tabakoff, Elizabeth, IL—2 cows</b> |                 |                   |                   |
| L L L Bextor's Whitney                                   | 14914515        | 7                 | 105               |
| L L L RP Judy  | 14909912        | 5                 | 107               |
| <b>Tabor &amp; Tabor Farm, Scottsville, KY—1 cow</b>     |                 |                   |                   |
| T&T Pride 613  | 15360618        | 3                 | 106               |
| <b>Tainter Angus Farm, Owensville, MO—2 cows</b>         |                 |                   |                   |
| Circle S Pride 2020                                      | 14300787        | 7                 | 111               |
| TAF Eisa Erica 414R                                      | 15571195        | 5                 | 110               |
| <b>Shane &amp; Amanda Talkington, Belfield, ND—1 cow</b> |                 |                   |                   |
| SAT Mabel 503  | 15431099        | 4                 | 108               |
| <b>Tanner Farms, Ellisville, MS—6 cows</b>               |                 |                   |                   |
| Koupals Erica 21   | 14204198        | 7                 | 105               |
| Whitestone Mamie Gal U030                                | 14936372        | 4                 | 107               |
| B&B Prospector Pride 5090                                | 15111578        | 4                 | 105               |
| M/M Grid 214-275   | 14991124        | 4                 | 105               |
| Callaways Elluna 0939                                    | 15236448        | 3                 | 109               |
| Whitestone Blackcap V127                                 | 15393937        | 3                 | 108               |
| <b>Jack L Tate, Boaz, AL—3 cows</b>                      |                 |                   |                   |
| Tates Miss Bando 7F37 2BA2                               | 14417420        | 6                 | 109               |
| Tates Jes 1HH1 3BR1                                      | 14600317        | 5                 | 111               |
| Tates Dawn 2VD2 453                                      | 14926726        | 4                 | 108               |
| <b>Taylor Livestock, Karval, CO—5 cows</b>               |                 |                   |                   |
| Snowbird Piney 1306                                      | 14016521        | 8                 | 109               |
| C A R Queen Marshall 125                                 | 13946614        | 8                 | 105               |
| Snowbird Georgina 1605                                   | 13961887        | 8                 | 105               |
| TL Rito 3C3 Blackcap 627                                 | 15564130        | 3                 | 106               |
| TL Dateline Duchess 601                                  | 15564131        | 3                 | 105               |
| <b>Taylor Double DD Angus, Walnut, KS—3 cows</b>         |                 |                   |                   |
| K T Blackbird Bando 352                                  | 14213316        | 7                 | 114               |

| <b>OWNERS &amp; COWS</b>                           | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| RT Eileen Lady 362                                 | 14244267        | 7                 | 111               |
| KT Fine Line Miss 517                              | 15450616        | 3                 | 106               |
| <b>TC Ranch Inc., Franklin, NE—22 cows</b>         |                 |                   |                   |
| TC Barbara 0160                                    | 13722158        | 9                 | 107               |
| TC Blackbird 1019                                  | 13959555        | 8                 | 110               |
| TC Proud Princess 1135                             | 13963198        | 8                 | 106               |
| TC Ruby 2073                                       | 14237028        | 7                 | 107               |
| TC Ruby 2089                                       | 14237029        | 7                 | 105               |
| TC Georgina 4079                                   | 14823409        | 5                 | 107               |
| TC Barbara 5138                                    | 15169413        | 4                 | 109               |
| TC Blackbird 6142                                  | 15417991        | 4                 | 107               |
| TC Barbara 5091                                    | 15169382        | 4                 | 106               |
| TC Erica 5041                                      | 15151819        | 4                 | 106               |
| TC Pride 5014                                      | 15151800        | 4                 | 105               |
| TC Ruby 6020                                       | 15418016        | 3                 | 112               |
| TC Clovia Pride 6002                               | 15418009        | 3                 | 111               |
| TC Ruby 6047                                       | 15417914        | 3                 | 109               |
| TC Ida 6115  | 15417966        | 3                 | 107               |
| TC Pride 6026                                      | 15421305        | 3                 | 107               |
| TC Pride 6192                                      | 15419703        | 3                 | 107               |
| TC Lass 6237                                       | 15417891        | 3                 | 106               |
| TC Marcia 6006                                     | 15417902        | 3                 | 106               |
| TC Proud Princess 6079                             | 15421311        | 3                 | 106               |
| TC Flower 6027                                     | 15419707        | 3                 | 105               |
| TC Ruby 6083                                       | 15417944        | 3                 | 105               |
| <b>Tehama Angus Ranch, Gerber, CA—19 cows</b>      |                 |                   |                   |
| Tehama Elite Blackbird L305                        | 14091758        | 7                 | 105               |
| Tehama Elba N207                                   | 14584940        | 6                 | 105               |
| Tehama Elsa Elmbass N557                           | 14548111        | 5                 | 110               |
| Tehama BB Elite N563                               | 14550763        | 5                 | 107               |
| Tehama BB Elite P106                               | 14851680        | 5                 | 105               |
| Tehama Erica P114                                  | 14851684        | 4                 | 109               |
| Tehama Elsa Erica P256                             | 14851742        | 4                 | 107               |
| Tehama Mary Blackbird P316                         | 14888596        | 4                 | 107               |
| Tehama Echo P208                                   | 14851715        | 4                 | 106               |
| Tehama Entella R592                                | 15037608        | 4                 | 106               |
| Tehama Erica P260                                  | 14851746        | 4                 | 106               |
| Tehama Erica R561                                  | 15009393        | 4                 | 106               |
| Tehama Entella R668                                | 15386354        | 4                 | 105               |
| Tehama BB Elite R723                               | 15183723        | 3                 | 113               |
| Tehama BB Elite R742                               | 15186592        | 3                 | 113               |
| Tehama BB Elite R721                               | 15186586        | 3                 | 110               |
| Tehama Entella S113                                | 15484442        | 3                 | 109               |
| Tehama Blackcap S135                               | 15484451        | 3                 | 107               |
| Tehama Blackcap S239                               | 15484487        | 3                 | 105               |
| <b>Teichert Angus, Cokeville, WY—2 cows</b>        |                 |                   |                   |
| TA Power Design Karen 59                           | 15030224        | 4                 | 109               |
| TA Design Ferdi 516                                | 15017867        | 4                 | 106               |
| <b>Teixeira Cattle Co, Pismo Beach, CA—6 cows</b>  |                 |                   |                   |
| Basin Lucy 166N                                    | 14385208        | 6                 | 109               |
| Basin Pamela N046                                  | 14401058        | 6                 | 107               |
| Basin Trojan Erica 0093                            | 14396915        | 6                 | 107               |
| Basin Chloe 2644                                   | 14683938        | 5                 | 107               |
| Basin Erica R356                                   | 14979597        | 4                 | 106               |
| Basin Joyce 0816                                   | 15334726        | 3                 | 108               |
| <b>J &amp; J Terveen Angus, Mitchell, SD—1 cow</b> |                 |                   |                   |
| Goldies Miss Shadow 102                            | 14234857        | 7                 | 105               |
| <b>Luke Thames, Jayess, MS—1 cow</b>               |                 |                   |                   |
| TAF Princess 6176                                  | 15629842        | 3                 | 107               |
| <b>The Graham Co, Albany, GA—9 cows</b>            |                 |                   |                   |
| Graham Lady Blogarde C 132                         | 14826322        | 5                 | 108               |
| Graham Lady Blogarde C 137                         | 14882989        | 4                 | 123               |
| Graham Beth 14                                     | 14867550        | 4                 | 112               |
| Graham Katie 6                                     | 14867376        | 4                 | 105               |
| Graham N Empress 96                                | 15306309        | 3                 | 110               |
| Graham Winsome Witch H 39                          | 15306424        | 3                 | 107               |
| Graham Ali 46                                      | 15306449        | 3                 | 106               |
| Graham Jilt H 61                                   | 15306350        | 3                 | 106               |
| Graham Cynthia 21                                  | 15202564        | 3                 | 105               |
| <b>The Wright Place Angus, Paris, KY—5 cows</b>    |                 |                   |                   |
| Connie Crest 5356                                  | 15350972        | 3                 | 113               |
| Trace Design 5324                                  | 15351004        | 3                 | 109               |
| Lin Bridger 5451                                   | 15350966        | 3                 | 105               |
| Wright Hill 5444                                   | 15350961        | 3                 | 105               |
| Wright Way Trace 5327                              | 15350967        | 3                 | 105               |

| <b>OWNERS &amp; COWS</b>                                | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| <b>James E &amp; Judy Thiessen, Lambert, MT—15 cows</b> |                 |                   |                   |
| RA Wendy H60  | 13194115        | 11                | 106               |
| Ra Wendy J141   | 13483515        | 10                | 106               |
| RA Blackbird L110                                       | 14024803        | 8                 | 106               |
| RA Kalina Pam L126                                      | 14024808        | 8                 | 105               |
| RA Erica Lass P55                                       | 14516509        | 6                 | 108               |
| RA Chloe Colleen P95                                    | 14516527        | 6                 | 106               |
| RA Brandy P3  | 14516496        | 6                 | 105               |
| RA Pride Lady R174                                      | 14651951        | 5                 | 106               |
| RA Rosie R191   | 14651964        | 5                 | 105               |
| RA Amanda S16   | 15001108        | 4                 | 110               |
| RA Cleopatra S119                                       | 14987291        | 4                 | 106               |
| RA Elisena T80  | 15350032        | 4                 | 105               |
| RA Cleopatra T78  | 15350156        | 3                 | 111               |
| RA Wendy T185   | 15350109        | 3                 | 108               |
| RA Elisena T116   | 15664824        | 3                 | 107               |
| <b>Dean J Thomann, Riverside, IA—6 cows</b>             |                 |                   |                   |
| B&C 252 Bonnie Ambush 702                               | 14334012        | 7                 | 106               |
| Trails End Stockette 237                                | 14300174        | 7                 | 105               |
| Trails End Ms Prime Time 431                            | 14923977        | 5                 | 105               |
| Trails End Ms Prime Time 502                            | 15240422        | 4                 | 110               |
| Trails End Directive 654                                | 15577963        | 3                 | 124               |
| DaEsRo EA 004 Lady 607                                  | 15505560        | 3                 | 107               |
| <b>Thomas Academy Farm, Elizabethtown, KY—4 cows</b>    |                 |                   |                   |
| Sitz JLS Miss Blackbird 1150                            | 13584073        | 10                | 108               |
| Sitz Henrietta Pride 151K                               | 13605762        | 9                 | 106               |
| T A F Elluna 514  | 15120644        | 4                 | 112               |
| T A F Miss Design 653                                   | 15563598        | 3                 | 105               |
| <b>Thomas Angus Ranch, Baker City, OR—22 cows</b>       |                 |                   |                   |
| Thomas Patricia 1926                                    | 14002397        | 7                 | 107               |
| Thomas Queen 31107                                      | 14597138        | 5                 | 112               |
| Thomas Blackcap 5331                                    | 15015332        | 5                 | 110               |
| Thomas Heiress 31057                                    | 14591631        | 5                 | 109               |
| Thomas Queen 31034                                      | 14591610        | 5                 | 107               |
| Thomas Blackbird 31066                                  | 14591638        | 5                 | 106               |
| Thomas Miss Lucy 31010                                  | 14591586        | 5                 | 105               |
| Thomas Georgann 5516                                    | 15011469        | 4                 | 109               |
| Thomas Blackbird 5256                                   | 15005428        | 4                 | 108               |
| Thomas Juana 5308                                       | 15012493        | 4                 | 106               |
| Thomas Lady 5190  | 15005389        | 4                 | 106               |
| Thomas Ruby Erica 5914                                  | 15139893        | 3                 | 113               |
| Thomas Lucy Rose 51002                                  | 15139834        | 3                 | 111               |
| Thomas Primrose 5905                                    | 15205554        | 3                 | 110               |
| Thomas Primrose 6179                                    | 15345546        | 3                 | 110               |
| Thomas Juana Erica 6134                                 | 15345519        | 3                 | 107               |
| Thomas Adventure Girl 6627                              | 15355921        | 3                 | 106               |
| Thomas Bonny Lass 6767                                  | 15365157        | 3                 | 106               |
| Thomas Elsa 6512  | 15354137        | 3                 | 106               |
| Thomas Lady 5982  | 15139932        | 3                 | 106               |
| Thomas Miss Lucy 6415                                   | 15365080        | 3                 | 106               |
| Thomas Queen 5996                                       | 15146529        | 3                 | 105               |
| <b>Thomas Ranch, Harrold, SD—13 cows</b>                |                 |                   |                   |
| T R Ms Queen Pride 4078P                                | 14818258        | 5                 | 108               |
| TR Ms Lass 5043R  | 15135899        | 4                 | 115               |
| TR Ms Erica Edith 5139R                                 | 15136041        | 4                 | 112               |
| TR Ms Erica 5039R                                       | 15135954        | 4                 | 107               |
| TR Ms Lass 5089R  | 15135935        | 4                 | 105               |
| TR MS Katinka Gal 6001S                                 | 15460418        | 3                 | 117               |
| TR MS Ambush 6021S                                      | 15475983        | 3                 | 108               |
| TR MS Blkcap Gal 6044S                                  | 15460501        | 3                 | 108               |
| TR MS Blackcap Gal 6063S                                | 15460524        | 3                 | 107               |
| TR Ms Easter 6117S                                      | 15460509        | 3                 | 107               |
| TR Ms Black Rose 6131S                                  | 15460517        | 3                 | 106               |
| TR Ms Katinka Kay 6084S                                 | 15427367        | 3                 | 106               |
| TR Ms Sarah Lea 6100S                                   | 15460500        | 3                 | 106               |
| <b>Cally R Thomas, Harrold, SD—1 cow</b>                |                 |                   |                   |
| TR Ms Burns Lass 5081R                                  | 15135979        | 4                 | 110               |
| <b>Fred Thomas, Meeteetse, WY—5 cows</b>                |                 |                   |                   |
| Obsidian Buena 953                                      | 14060578        | 8                 | 111               |
| Obsidian Quantum Miss 943                               | 14115816        | 8                 | 108               |
| Obsidian Sky Maid 987                                   | 14106950        | 7                 | 119               |
| Obsidian Miss Pride 960                                 | 14106969        | 7                 | 105               |
| Obsidian Kathy 91                                       | 15097258        | 4                 | 105               |
| <b>Berent M Thompson, Kintyre, ND—3 cows</b>            |                 |                   |                   |
| BT Bonnie 66  | 15489797        | 3                 | 112               |
| BT Erica Edith 556                                      | 15526368        | 3                 | 110               |
| BT Elbar 16   | 15489790        | 3                 | 107               |

| <b>OWNERS &amp; COWS</b>                                       | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| <b>Brad Thompson, Jerome, ID—3 cows</b>                        |                 |                   |                   |
| GV Miss Dawn 428   | 15562024        | 5                 | 105               |
| TT Lucky Lady 624  | 15589567        | 3                 | 118               |
| TT Miss Dawn 650   | 15655061        | 3                 | 116               |
| <b>Harold B Thompson, Kintyre, ND—3 cows</b>                   |                 |                   |                   |
| H B T Miss Erica 73  | 14541138        | 6                 | 106               |
| HT Miss Erica 436  | 15526357        | 3                 | 112               |
| HT Kyma 116  | 15507943        | 3                 | 109               |
| <b>Harvey E Thompson, Geyser, MT—5 cows</b>                    |                 |                   |                   |
| Merle of Braun Creek 420                                       | 14823857        | 5                 | 106               |
| Braun Creek Esterel 53   | 15184730        | 4                 | 107               |
| Merle of Braun Creek 517                                       | 15172877        | 4                 | 106               |
| Braun Creek Lass 548   | 15167938        | 4                 | 105               |
| JT Annie 630   | 15460244        | 3                 | 107               |
| <b>Mr &amp; Mrs Anthony Thompson, Cullman, AL—1 cow</b>        |                 |                   |                   |
| Dean Ruby Barbara 329  | 14507545        | 5                 | 106               |
| <b>Thornbirds Angus Farm, Bradyville, TN—1 cow</b>             |                 |                   |                   |
| Sinclair Blackbird 5PV50                                       | 14969348        | 4                 | 108               |
| <b>Thousand Hills Angus, Toston, MT—1 cow</b>                  |                 |                   |                   |
| RAR Blackcap Bessie 44   | 14817409        | 5                 | 114               |
| <b>Chris Throne, Lexington, GA—1 cow</b>                       |                 |                   |                   |
| CT Irvington 91 340 3338                                       | 13847799        | 8                 | 106               |
| <b>David Tiegs, Hankinson, ND—4 cows</b>                       |                 |                   |                   |
| Neutron Band Lady T412 DT                                      | 15240120        | 5                 | 110               |
| Design Grand Lady T517 D T                                     | 15595575        | 4                 | 108               |
| Equator Queen T510 D T   | 15595569        | 4                 | 105               |
| Lady of 765 Strat T618   | 15606293        | 3                 | 107               |
| <b>Timber Line Farm, Guthrie Center, IA—1 cow</b>              |                 |                   |                   |
| TLF First Lady 609   | 15479469        | 3                 | 105               |
| <b>Timms Creek Plantation, Butler, GA—8 cows</b>               |                 |                   |                   |
| Jarrell Blackbird 120R   | 15085081        | 4                 | 106               |
| Jarrell Blackbird 79R  | 15094382        | 4                 | 106               |
| Jarrell Elba 10R   | 15085475        | 4                 | 106               |
| Jarrell Blackbird 56R  | 15085544        | 4                 | 105               |
| Jarrell Bandoliera 68S   | 15428380        | 3                 | 115               |
| Jarrell Mona Lisa 21S  | 15431723        | 3                 | 109               |
| Jarrell Coquette 8S  | 15431740        | 3                 | 107               |
| Jarrell Eline 9S   | 15428397        | 3                 | 107               |
| <b>Mr &amp; Mrs Jack Todd &amp; Sons, Brunswick, NE—2 cows</b> |                 |                   |                   |
| Landmark Bandy Lass 4018                                       | 14865424        | 4                 | 108               |
| Landmark Bandy Lass 5051                                       | 15249921        | 3                 | 108               |
| <b>Tim &amp; Kris Todd, Ryegate, MT—1 cow</b>                  |                 |                   |                   |
| Gmar New Design 6105   | 15334261        | 3                 | 105               |
| <b>Benjamin Richard Tokach, Saint Anthony, ND—1 cow</b>        |                 |                   |                   |
| Tokach Temptress 3256  | 14535004        | 6                 | 110               |
| <b>Brad Tokach, Saint Anthony, ND—10 cows</b>                  |                 |                   |                   |
| Tokach Erica Eileen 7302                                       | 12904681        | 12                | 106               |
| Tokach Eline 1663  | 13965116        | 8                 | 109               |
| Tokach Barbaras 1842   | 13987943        | 8                 | 106               |
| Tokach Barbaras 2519   | 14241826        | 7                 | 107               |
| Tokach Lady Eileenmere 5373                                    | 15195847        | 4                 | 109               |
| Tokach Erica Eileen 3123                                       | 15168352        | 4                 | 106               |
| Tokach Erica Eileen 5080                                       | 15168334        | 4                 | 106               |
| Tokach Erica Eileen 5391                                       | 15170710        | 4                 | 105               |
| Tokach Erica 6096  | 15510457        | 3                 | 109               |
| Tokach Black Lady 6110   | 15506720        | 3                 | 108               |
| <b>Cody Alan Tokach, Saint Anthony, ND—2 cows</b>              |                 |                   |                   |
| Tokach Black Lady 0737   | 13688786        | 10                | 108               |
| Tokach Black Lady 5060   | 15195846        | 4                 | 105               |
| <b>Richard C Tokach, Saint Anthony, ND—14 cows</b>             |                 |                   |                   |
| Tokach Blackbird 1672  | 13961229        | 8                 | 108               |
| Tokach Primrose Lady 2708                                      | 14227234        | 7                 | 105               |
| Tokach Blackbird 3037  | 14534922        | 6                 | 109               |
| Tokach Lady Eileenmere 3357                                    | 14535063        | 6                 | 105               |
| Tokach Primrose Lady 4247                                      | 14838555        | 5                 | 109               |
| Tokach Black Lady 4067   | 14832845        | 5                 | 107               |
| Tokach Lady Eileenmere 5428                                    | 15155641        | 4                 | 111               |
| Tokach New Frontier 5429                                       | 15155642        | 4                 | 110               |
| Tokach Star Temptress 5453                                     | 15155656        | 4                 | 109               |
| Tokach Primrose Lady 6102                                      | 15506715        | 3                 | 107               |

| <b>OWNERS &amp; COWS</b>  | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---------------------------|-----------------|-------------------|-------------------|
| Tokach Black Lady 6179    | 15506758        | 3                 | 106               |
| Tokach Lady Rito 6103     | 15506716        | 3                 | 106               |
| Tokach Barbaras 6066      | 15506703        | 3                 | 105               |
| Tokach Primrose Lady 6127 | 15506732        | 3                 | 105               |

| <b>Richard M Tokach, Saint Anthony, ND—1 cow</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Tokach Barbara 6891                              | 12747224        | 13                | 106               |

| <b>Tokeena Angus Farms, Seneca, SC—11 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Tokeenas Louise 1C8 of Comm                    | 13902702        | 8                 | 111               |
| Tokeenas Eloras 1J12 of 1418                   | 13914285        | 8                 | 109               |
| Tokeenas Miss 2R1 TS10                         | 14185227        | 7                 | 111               |
| Tokeenas Eileen 2R2 T510                       | 14179812        | 7                 | 110               |
| Tokeenas Blackbird 2C1 GAR C                   | 14179831        | 7                 | 105               |
| Tokeenas Fargo 3D11 602C                       | 14469290        | 6                 | 107               |
| Tokeenas Blackbird 3A3 5175                    | 14469245        | 6                 | 105               |
| Tokeenas Lady 4F2 095                          | 14764316        | 5                 | 106               |
| Tokeenas Rita 4V6 VRD                          | 14764317        | 5                 | 105               |
| Tokeenas Camilla 6E1 T510                      | 15432699        | 3                 | 110               |
| Tokeenas Louise 6N21 1112                      | 15429140        | 3                 | 105               |

| <b>John Toledo, Visalia, CA—3 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| TRI T Gretchen 108 402                 | 14736551        | 5                 | 105               |
| TRI T Pocahontas 722 507               | 15071283        | 4                 | 105               |
| Tri T Miss Lass 808 613                | 15517660        | 3                 | 105               |

| <b>Matthew L Tollefson, Clark, SD—4 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| C&M Black Ruby                               | 13703285        | 9                 | 106               |
| C&M Ruth 67U                                 | 14201032        | 7                 | 105               |
| C&M Sterling Crystal                         | 15525139        | 3                 | 110               |
| Plainview Lassie G138                        | 15572859        | 3                 | 110               |

| <b>Top Notch Angus, Havre, MT—4 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Leachman Blackbird 1026                  | 13874554        | 8                 | 107               |
| Top Notch Alliance Lady 3903             | 14519573        | 6                 | 109               |
| Top Notch Alliance Lady 5203             | 14519575        | 6                 | 105               |
| Top Notch Razzi Girl 3904                | 14748036        | 5                 | 109               |

| <b>Torell Livestock, Elko, NV—2 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Silver State Pride 570                   | 14994832        | 4                 | 105               |
| 4 PAR 06 Pride 600                       | 15338277        | 3                 | 111               |

| <b>Totton Angus, Chamberlain, SD—6 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| T Q Band Lassie 32M                         | 14213876        | 7                 | 107               |
| T Q Golden Girl 5N                          | 14601136        | 6                 | 108               |
| T Q Jilt 34P                                | 14870852        | 5                 | 105               |
| T Q Bess 52R                                | 15318280        | 4                 | 107               |
| T Q Tess 53S                                | 15592209        | 3                 | 112               |
| T Q Betty 55S                               | 15592210        | 3                 | 108               |

| <b>Trails End Ranch, San Andreas, CA—2 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| T E Condie Design 1108-4525                     | 14999828        | 5                 | 109               |
| T E Sasha B A R EXT 205-6                       | 15655934        | 3                 | 110               |

| <b>Trammell Swanson Ranch, Breckenridge, TX—2 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Miss MS Beef 4232                                      | 14914052        | 4                 | 113               |
| MISS MS Beef 4244                                      | 14914056        | 4                 | 105               |

| <b>Andrew Trangmoe &amp; Sons, Glendive, MT—5 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| T A R Omaha 923  | 13480764        | 10                | 107               |
| T A R Cowboy 448                                       | 14923813        | 5                 | 106               |
| T A R Yukon 521  | 15252001        | 4                 | 110               |
| T A R Rambler 529                                      | 15251951        | 4                 | 109               |
| T A R Rambler 530                                      | 15252010        | 4                 | 105               |

| <b>Trask Angus Ranch, Wasta, SD—4 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Trask Queen Mary 516                       | 15486321        | 4                 | 113               |
| Trask Elba 576                             | 15486349        | 4                 | 106               |
| Trask Amanda 520                           | 15508120        | 4                 | 105               |
| Trask Rachel 646                           | 15435218        | 3                 | 111               |

| <b>Bruce &amp; Mike Treffer, Broken Bow, NE—7 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| T A R Bando Eileen 0062                                | 13731498        | 9                 | 105               |
| TAR Focus Aggie 1142                                   | 14033501        | 8                 | 105               |
| TAR LT Extacy 1194                                     | 14033510        | 8                 | 105               |
| TFR Lexus Burgess 0327                                 | 14906131        | 6                 | 109               |
| TFR Wacker May 0530                                    | 15185075        | 4                 | 112               |
| TFR Favorite Sandy 0549                                | 15185091        | 4                 | 110               |
| TAR 878 Orphanist 0639                                 | 15549328        | 3                 | 109               |

| <b>Triangle J Ranch, Miller, NE—7 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| T J Miss 8180 K5                           | 13881964        | 9                 | 105               |
| T J Miss Alliance K11                      | 13881950        | 9                 | 105               |
| B M J Erica L25                            | 14007281        | 8                 | 109               |
| T J Miss Alliance P1                       | 15214598        | 5                 | 106               |

| <b>OWNERS &amp; COWS</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--------------------------|-----------------|-------------------|-------------------|
| KJ Clova Pride 5061      | 15118299        | 4                 | 109               |
| Star Mary Lou 684        | 15513254        | 3                 | 106               |
| T J Miss New Day S14     | 15708198        | 3                 | 105               |

| <b>Trinity Farms, Ellensburg, WA—2 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| Trinity Jetwave 2275                        | 14232139        | 7                 | 108               |
| Trinity Daydream 3294                       | 14511323        | 6                 | 105               |

| <b>Triple C Farm, Weston, WV—2 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| T C F Future Direction 335              | 15192973        | 4                 | 106               |
| SF 993 Juana Erica 9935                 | 15107277        | 4                 | 105               |

| <b>Triple D Farms, Utica, OH—2 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| CVAF Elba 6019                          | 15481984        | 3                 | 107               |
| CVAF Erica 6119                         | 15481992        | 3                 | 106               |

| <b>Triple E Angus, Valleyford, WA—5 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Triple E Karama 016                          | 13721943        | 9                 | 111               |
| Triple E Gracie 033N                         | 14552968        | 6                 | 106               |
| Triple E Betty Erica 062P                    | 14865640        | 5                 | 107               |
| Triple E Lucy 012P                           | 14860667        | 5                 | 106               |
| Triple E RJ Wendy R133                       | 15180431        | 4                 | 105               |

| <b>Triple J Angus, Hay Springs, NE—5 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| T J Focus 59X                                 | 14271155        | 7                 | 109               |
| T J Diversity 33X                             | 14271144        | 7                 | 105               |
| T J Yield Grade 33C                           | 15523463        | 3                 | 107               |
| T J Breeze 66C                                | 15523425        | 3                 | 106               |
| T J Ace 69C                                   | 15523460        | 3                 | 105               |

| <b>Triple L Farm, Monroe, NC—4 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| Triple L 01-07 EBS Illini               | 14198834        | 7                 | 105               |
| Triple L Miss P Fred 417                | 14746310        | 5                 | 105               |
| Triple L Trav 004-0408-48               | 14938812        | 4                 | 105               |
| Triple L trav 004 5417-517              | 15348061        | 3                 | 110               |

| <b>Triple O Farms, Amma, WV—3 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| T O F Blackbird Erica                  | 14785554        | 5                 | 105               |
| T O F Miss Primrose Erma               | 15431230        | 3                 | 119               |
| TOF Miss Erica Traveler 609            | 15431196        | 3                 | 110               |

| <b>Triple R Farm, Ste Genevieve, MO—1 cow</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| KCS Rachel 6030                               | 15269344        | 3                 | 106               |

| <b>Triple T Angus, Lewisburg, WV—20 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| TTT Lady Duchess 15                          | 14009280        | 8                 | 110               |
| TTT Duchess Dawn 273                         | 14239168        | 7                 | 108               |
| TTT Fuchsia Bandina 281                      | 14239171        | 7                 | 108               |
| TTT Fuchsia Blackbird 268                    | 14239165        | 7                 | 107               |
| TTT Duchess Erica 260                        | 14239163        | 7                 | 105               |
| TTT Fuchsia 373                              | 14525559        | 6                 | 110               |
| TTT Blackbird 372                            | 14525558        | 6                 | 107               |
| TTT Delta Dawn 311                           | 14540064        | 6                 | 107               |
| TTT Maxine Nora 324                          | 14540065        | 6                 | 106               |
| TTT Miss Beauty 380                          | 14540071        | 6                 | 106               |
| TTT Sara Dawn 4121                           | 14862741        | 5                 | 110               |
| H L Queen Edge 616                           | 14874462        | 5                 | 108               |
| TTT Eileen Bandina 482                       | 14862761        | 5                 | 107               |
| TTT Lady Susan 534                           | 15092638        | 5                 | 106               |
| TTT Jessie 424                               | 14830491        | 5                 | 105               |
| TTtblazing Susan 453                         | 14862755        | 5                 | 105               |
| TTT Free Dawn 543                            | 15185396        | 4                 | 111               |
| TTT Celeste Dawn 544                         | 15185397        | 4                 | 105               |
| TTT Fuchsia Nora 6127                        | 15358756        | 3                 | 106               |
| TTT New Lady 644                             | 15358782        | 3                 | 106               |

| <b>Robert Triplett, Birch Tree, MO—10 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| T A Miss Blackcap Spade B3                     | 14148143        | 7                 | 110               |
| T A Miss Scotch Lass B11                       | 14148149        | 7                 | 107               |
| T A Miss Blackcap Flyer C16                    | 14457690        | 6                 | 110               |
| T A Leading Lass P13                           | 14751619        | 5                 | 105               |
| T A Miss Lillie Special P103                   | 15073767        | 4                 | 109               |
| T A Miss Traveler P124                         | 15073746        | 4                 | 107               |
| T A Miss Hi Level R30                          | 15377177        | 3                 | 108               |
| T A Miss Hi Direction R39                      | 15377133        | 3                 | 106               |
| T A Miss Hi Level R25                          | 15377174        | 3                 | 106               |
| T A Miss Century Bando R29                     | 15376996        | 3                 | 105               |

| <b>Tripple L LLC, Twin Falls, ID—2 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| Western Rose Black Rose R456                | 14778968        | 5                 | 105               |
| B/R Blackcap Empress 611                    | 15343826        | 3                 | 105               |

| <b>Mr &amp; Mrs Eldon Troester, Mc Gregor, IA—1 cow</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| El-Krest Traveler Kara                                  | 15078947        | 4                 | 115               |

| <b>OWNERS &amp; COWS</b>                        | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| <b>Trojan Hill Farms, Bloomfield, IA—4 cows</b> |                 |                   |                   |
| Gladys of Trojan 192                            | 14273555        | 7                 | 105               |
| Linda of Trojan 624                             | 14976194        | 5                 | 115               |
| Lass of Trojan 266                              | 15469993        | 3                 | 106               |
| Lorna of Trojan 476                             | 15469999        | 3                 | 105               |

| <b>Bart &amp; Dianne Trout, Filley, NE—5 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| T R Lady New Design 862 T221                      | 14292624        | 7                 | 108               |
| T R Lady Lead On T519                             | 15108339        | 5                 | 109               |
| T R Miss Lead On T522                             | 15108365        | 4                 | 110               |
| T R Miss Lead's Copy T616                         | 15480436        | 4                 | 108               |
| T R Designs Lady T507                             | 15108361        | 4                 | 107               |

| <b>Trump Grass &amp; Grain LLC, Luray, MO—4 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Koupals Controlless 4228                             | 14787890        | 5                 | 110               |
| B&B Blackcap 4091                                    | 14789811        | 5                 | 107               |
| B&B Jill 4055  | 14789778        | 5                 | 105               |
| H G Toreby Barb L934 9345                            | 15088923        | 4                 | 107               |

| <b>Paul Lynn Tucker, Sadieville, KY—3 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Jacksons Favorite A352625                      | 13357459        | 12                | 105               |
| PLT James Jubilee A352625111                   | 15110073        | 6                 | 117               |
| PLT Designing Woman D827383                    | 15623333        | 3                 | 106               |

| <b>Phil &amp; Lisa Tuggle, Ithaca, MI—5 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| T A Blackcap 204                                 | 14143845        | 7                 | 108               |
| TA Blackcap 313                                  | 14603186        | 6                 | 105               |
| T A Blackcap 404                                 | 14804725        | 5                 | 105               |
| TA Headliner 504                                 | 15213735        | 4                 | 106               |
| TA Barbaramere 603                               | 15450729        | 3                 | 108               |

| <b>Richard Tuhy, Manning, ND—5 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| TA Clover K10                           | 13696821        | 9                 | 109               |
| TA Pamela M80                           | 14251970        | 7                 | 106               |
| T A Eleanor P21                         | 14839916        | 5                 | 108               |
| T A Farin S17                           | 15519965        | 3                 | 106               |
| T A Lissy S52                           | 15518903        | 3                 | 105               |

| <b>Robert S Tuhy, Dunn Center, ND—2 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| J C A R Julee 247                            | 14339713        | 7                 | 106               |
| J C A R Dreamer 507 398                      | 15290058        | 4                 | 106               |

| <b>Tullyfergus Angus Herd, Lyons, NY—3 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|---|-----------------|-------------------|-------------------|
| Tullyfergus Miss Burgess 121                    | 13920358        | 9                 | 105               |
| Tullyfergus Ariadne 112                         | 14330744        | 8                 | 110               |
| Tullyfergus 192 Tibbie 66                       | 15324015        | 3                 | 106               |

| <b>Turner Farms, Belgrade, MO—2 cows</b> | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| SydGen Blanche 4217                      | 14664682        | 5                 | 108               |
| SydGen Duchess 4641                      | 14872829        | 4                 | 113               |

| <b>Barry K Turner Farms, Cookeville</b> |
|---|
|---|

| <b>OWNERS &amp; COWS</b>                               | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| Glory B Barbara 2155                                   | 14246864        | 7                 | 105               |
| Glory B Erica 316T                                     | 14509912        | 6                 | 115               |
| Glory B Rosena 360T                                    | 14509869        | 6                 | 113               |
| Tyler Pride Focus D126                                 | 14613317        | 6                 | 108               |
| Leadore KCK Frosty 428U                                | 14785012        | 5                 | 107               |
| Leadore KCK Excel 5137                                 | 15137861        | 4                 | 110               |
| Leadore KCK Frosty 5642                                | 15110628        | 4                 | 110               |
| Leadore KCK Tammy 5522                                 | 15110610        | 4                 | 110               |
| Leadore KCK Excel 570                                  | 15131971        | 4                 | 109               |
| Leadore KCK Eileen 572                                 | 15137880        | 4                 | 108               |
| Leadore KCK Blackbird 523                              | 15137868        | 4                 | 107               |
| Leadore KCK Francie 5275                               | 15261794        | 4                 | 107               |
| Leadore KCK Miss Fay 5457                              | 15110594        | 4                 | 107               |
| Leadore KCK Rosena 533                                 | 15131964        | 4                 | 107               |
| Leadore KCK Nickie 5316                                | 15110549        | 4                 | 106               |
| Leadore KCK Erica 5101                                 | 15137856        | 4                 | 105               |
| Leadore KCK Rosella 5248                               | 15131955        | 4                 | 105               |
| Leadore Black Margie 676                               | 15472717        | 3                 | 112               |
| Leadore Lassie 685                                     | 15472689        | 3                 | 112               |
| Leadore Rosella 677                                    | 15472719        | 3                 | 112               |
| Leadore Empress 6354                                   | 15512947        | 3                 | 111               |
| Leadore Errolline 6243                                 | 15472650        | 3                 | 111               |
| Leadore Empress 626                                    | 15512987        | 3                 | 110               |
| Leadore Blackcap 6289                                  | 15472615        | 3                 | 109               |
| Leadore Joy 6236                                       | 15472691        | 3                 | 109               |
| Leadore Rosie 61                                       | 15472644        | 3                 | 109               |
| Leadore Ester 6162                                     | 15472699        | 3                 | 108               |
| Leadore Rosena 667                                     | 15472678        | 3                 | 108               |
| Leadore Empress 6127                                   | 15472608        | 3                 | 107               |
| Leadore Mable 6183                                     | 15512974        | 3                 | 107               |
| Leadore Alice B 6212                                   | 15472715        | 3                 | 106               |
| Leadore Barbara B 6331                                 | 15472686        | 3                 | 106               |
| Leadore Ladybird 642                                   | 15472618        | 3                 | 106               |
| Leadore Lass 6191                                      | 15472700        | 3                 | 106               |
| Leadore Black Lass 697                                 | 15472640        | 3                 | 105               |
| Leadore Jean 6345                                      | 15472666        | 3                 | 105               |
| <b>U Bar Ranch, Gila, NM—12 cows</b>                   |                 |                   |                   |
| Miss U Bar 172   | 13974968        | 8                 | 107               |
| Miss U Bar 252   | 14229347        | 7                 | 105               |
| Miss U Bar Traveler 241                                | 14229321        | 7                 | 105               |
| Miss U Bar Precision 41                                | 14913741        | 5                 | 107               |
| Miss U Bar Fame 417                                    | 14913564        | 5                 | 106               |
| Miss U Bar 882-418                                     | 14913591        | 5                 | 105               |
| Miss U Bar 882-473                                     | 14913602        | 5                 | 105               |
| U Bar 541 of DMR 23                                    | 15243914        | 4                 | 108               |
| U Bar 557 of Fame 6012                                 | 15243680        | 4                 | 106               |
| U Bar 528 of Manzano 193                               | 15243590        | 4                 | 105               |
| Miss U Bar 6012-627                                    | 15559171        | 3                 | 106               |
| Miss U Bar 464-666                                     | 15655861        | 3                 | 105               |
| <b>Dru Uden, Franklin, NE—2 cows</b>                   |                 |                   |                   |
| TC Erica Lady 3034                                     | 14535864        | 6                 | 107               |
| TC Erica Eileen 6055                                   | 15417921        | 3                 | 111               |
| <b>Udy Cattle Co, Rockland, ID—6 cows</b>              |                 |                   |                   |
| Wilkes 6 D Queen Eva 2091                              | 14482022        | 8                 | 105               |
| UCC Miss Strategy 505                                  | 15134305        | 4                 | 111               |
| UCC Miss Ambush 502                                    | 15134302        | 4                 | 105               |
| UCC Miss Focus 620                                     | 15509067        | 3                 | 111               |
| UCC Miss Focus 629                                     | 15509076        | 3                 | 106               |
| UCC Miss Focus 623                                     | 15509070        | 3                 | 105               |
| <b>David Otto Uhrig, Minatare, NE—1 cow</b>            |                 |                   |                   |
| D U Rito Lass 69S                                      | 15617954        | 3                 | 105               |
| <b>Danny Ulmanis, Koshkonong, MO—1 cow</b>             |                 |                   |                   |
| BUBS Good N Plenty R21                                 | 15067766        | 4                 | 108               |
| <b>Mike Umbarger, Powell Butte, OR—1 cow</b>           |                 |                   |                   |
| Flying U Cita J810                                     | 13728170        | 9                 | 108               |
| <b>Robert &amp; Judy Umstaddt, Johnstown, MO—1 cow</b> |                 |                   |                   |
| Umstaddts Pride 575                                    | 15346274        | 3                 | 106               |
| <b>Univ of Maryland Fdn Inc, Queenstown, MD—3 cows</b> |                 |                   |                   |
| Copeland of Wye UMF 8907                               | 14386301        | 6                 | 107               |
| Blackbird of Wye UMF 9025                              | 14662669        | 5                 | 106               |
| Lottie of Wye UMF 9359                                 | 15338724        | 3                 | 109               |
| <b>Univ Tn Plateau Exp Sta, Crossville, TN—16 cows</b> |                 |                   |                   |
| UTP Erica 468  | 13112684        | 11                | 105               |
| U T P Blackcap 1440                                    | 13606946        | 9                 | 110               |
| U T P Blackcap 3300                                    | 13607340        | 9                 | 106               |
| U T P Erica 1200                                       | 13607154        | 9                 | 105               |

| <b>OWNERS &amp; COWS</b>                               | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| UTP Blackbird 1822                                     | 14098536        | 7                 | 108               |
| UTP Blackcap 1522                                      | 14098534        | 7                 | 107               |
| UTP Pridemar 144                                       | 14667389        | 5                 | 107               |
| UTP Blackcap 2285                                      | 14981581        | 4                 | 108               |
| UTP Blackbird 2805                                     | 14981561        | 4                 | 107               |
| UTP Blackcap 1945                                      | 14998580        | 4                 | 106               |
| UTP Erica 1996   | 15334483        | 3                 | 113               |
| UTP Blackcap 1576 ET                                   | 15329584        | 3                 | 107               |
| UTP Blackcap 2496                                      | 15329568        | 3                 | 107               |
| UTP Blackcap 1316                                      | 15331255        | 3                 | 106               |
| UTP Blackcap 1516                                      | 15334486        | 3                 | 106               |
| UTP Blackcap 356                                       | 15329579        | 3                 | 106               |
| <b>University of California, Davis, CA—2 cows</b>      |                 |                   |                   |
| UCD Ms Ambush Bonita 512                               | 15426632        | 3                 | 113               |
| UCD Ms Wulff's Eagle 505                               | 15431586        | 3                 | 110               |
| <b>University of Delaware, Newark, DE—1 cow</b>        |                 |                   |                   |
| Udel 0111 PD715 9701                                   | 14053480        | 8                 | 109               |
| <b>University of Georgia, Rayle, GA—2 cows</b>         |                 |                   |                   |
| UG Miss Top Gold 3573                                  | 14486154        | 6                 | 105               |
| UG Ms Saugahatchee 1607 5541                           | 15127076        | 4                 | 109               |
| <b>University of Illinois, Champaign, IL—3 cows</b>    |                 |                   |                   |
| UI Sashay P086   | 14777687        | 5                 | 111               |
| UI Sashay R014   | 15204509        | 4                 | 108               |
| UI Jilt R138   | 15265784        | 4                 | 106               |
| <b>University of Nebraska, Lincoln, NE—2 cows</b>      |                 |                   |                   |
| N U Ruby 6007  | 15453508        | 3                 | 107               |
| N U Erica 6139   | 15453520        | 3                 | 106               |
| <b>University of Tennessee, Knoxville, TN—21 cows</b>  |                 |                   |                   |
| UT Miss 1102   | 14176677        | 7                 | 106               |
| UT Miss 2973   | 14394073        | 6                 | 108               |
| UT Miss 1255   | 15023723        | 5                 | 110               |
| UT Miss 1424   | 14725452        | 5                 | 109               |
| UT Miss 2264   | 14723074        | 5                 | 108               |
| UT Miss 1494   | 14723031        | 5                 | 105               |
| UT Miss 2194   | 14723069        | 5                 | 105               |
| UT Miss 1195   | 15059965        | 4                 | 111               |
| UT Miss 1995   | 15004365        | 4                 | 109               |
| UT Miss 2135   | 15004374        | 4                 | 109               |
| UT Miss 1275   | 15055389        | 4                 | 107               |
| UT Miss 2245   | 15004382        | 4                 | 107               |
| UT Miss 1595   | 15059967        | 4                 | 106               |
| UT Miss 1775   | 15004351        | 4                 | 106               |
| UT Miss 1885   | 15004359        | 4                 | 106               |
| UT Miss 2185   | 15004378        | 4                 | 106               |
| UT Miss 1085   | 15023719        | 4                 | 105               |
| UT Miss 1185   | 15015227        | 4                 | 105               |
| UT Miss 2435   | 15004396        | 4                 | 105               |
| UT Miss 1706   | 15382526        | 3                 | 110               |
| UT Miss 2266   | 15382558        | 3                 | 107               |
| <b>Upper Piedmont Rsch Sta, Reidsville, NC—10 cows</b> |                 |                   |                   |
| Uprs Chinqua Penn Pride 2045                           | 14199729        | 7                 | 117               |
| U P R S Bessie 2019                                    | 14199717        | 7                 | 112               |
| U P R S Blackcap 2041                                  | 14199728        | 7                 | 108               |
| Uprs Blackcap 3050                                     | 14581241        | 6                 | 119               |
| UPRS Blackcap 4019                                     | 14797868        | 5                 | 106               |
| Uprs Ayden 4037  | 14797878        | 5                 | 105               |
| UPRS NCS Blackwatch 4059                               | 14797889        | 5                 | 105               |
| Uprs Chinqua Barbara 5089                              | 15078123        | 4                 | 110               |
| Uprs Blueblood Lady 5048                               | 15078102        | 4                 | 108               |
| UPRS Blackcap 6140                                     | 15412220        | 3                 | 111               |
| <b>Valley Hill Farms, Augusta, MO—1 cow</b>            |                 |                   |                   |
| V H F Prime Girl 908-219                               | 14275508        | 6                 | 111               |
| <b>Valley View Angus Farm, Republic, MO—3 cows</b>     |                 |                   |                   |
| Valley View Jewel 3041                                 | 14752842        | 5                 | 107               |
| Valley View Jewel 5130                                 | 15362317        | 3                 | 106               |
| Valley View Regal 6339                                 | 15540842        | 3                 | 105               |
| <b>Valley View Ranch, Mc Cook, NE—1 cow</b>            |                 |                   |                   |
| Triple B K Miss Elba 529                               | 14241329        | 7                 | 110               |
| <b>Van Beek Ranch, Pollock, SD—2 cows</b>              |                 |                   |                   |
| VBR 412 Grid Maker 012 234D                            | 14941406        | 5                 | 106               |
| VBR 636 RP of J-J 428 Exp                              | 15530478        | 3                 | 109               |
| <b>Damon &amp; Janell Van Diest, Helena, MT—1 cow</b>  |                 |                   |                   |
| D G Miss Dateline 271                                  | 14211458        | 7                 | 105               |

| <b>OWNERS &amp; COWS</b>                                 | <b>Reg. No.</b> | <b>No. Calves</b> | <b>Avg. Ratio</b> |
|--|-----------------|-------------------|-------------------|
| <b>Keith &amp; Evelyn Van Dyke, Manhattan, MT—4 cows</b> |                 |                   |                   |
| VDAR Lass 2065   | 14115854        | 7                 | 105               |
| VDAR Elluna 3629   | 14395762        | 6                 | 106               |
| V D A R Miss Wix 5673                                    | 15023599        | 4                 | 110               |
| V D A R Miss Wix 6634                                    | 15361030        | 3                 | 106               |
| <b>Lee Van Dyke, Manhattan, MT—2 cows</b>                |                 |                   |                   |
| G K A F Rosetta 102                                      | 13831013        | 9                 | 105               |
| V D A R Lass 5728  | 15017800        | 4                 | 105               |
| <b>Ron Van Dyke, Whitehall, MT—11 cows</b>               |                 |                   |                   |
| W M R Pride 151  | 13983274        | 8                 | 107               |
| W M R Eileen 237   | 14258225        | 7                 | 109               |
| L A Miss Enchantress 305                                 | 14483108        | 6                 | 107               |
| WMR Lucy Pride 560                                       | 15183600        | 4                 | 108               |
| WMR Pride 633  | 15546809        | 3                 | 111               |
| WMR Lucy 604   | 15546783        | 3                 | 106               |
| WMR Pride 663  | 15546835        | 3                 | 106               |
| WMR Elba Nola 635  | 15546811        | 3                 | 105               |
| WMR Ellen 629  | 15546806        | 3                 | 105               |
| WMR Lucy 653   | 15615374        | 3                 | 105               |
| WMR Pride 626  | 15546803        | 3                 | 105               |
| <b>Paul Vandenberghe, Cleveland, ND—17 cows</b>          |                 |                   |                   |
| Flying V Queen Blackbird 553                             | 14497068        | 6                 | 107               |
| Flying V Royal Brisa 963                                 | 14497078        | 6                 | 106               |
| Flying V Bonnie Pride 469                                | 14887752        | 5                 | 106               |
| Flying V Kenzie Day 411                                  | 14807002        | 5                 | 106               |
| Flying V Primrose 478                                    | 14807022        | 5                 | 106               |
| Flying V Miss Joy 516                                    | 15139432        | 4                 | 109               |
| Flying V Dutchess Asha 51                                | 15139420        | 4                 | 108               |
| Flying V Bells Wing 599                                  | 15139469        | 4                 | 106               |
| Flying V Rosemary Pride 563                              | 15139455        | 4                 | 105               |
| Flying V Queen Bell Wing 626                             | 15475728        | 3                 | 115               |
| Flying V Breeze's Pride 680                              | 15475740        | 3                 | 111               |
| Flying V Pride 659                                       | 15475735        | 3                 | 108               |
| Flying V Black Pride 618                                 | 15475727        | 3                 | 107               |
| Flying V Brook's Pride 645                               | 15475734        | 3                 | 107               |
| Flying V Pride 684                                       | 15475741        | 3                 | 106               |
| Flying V Pride of Erica 6122                             | 15468802        | 3                 | 106               |
| Stevenson Pride S438                                     | 15341232        | 3                 | 105               |
| <b>VanDerVeen Farms, Prairie View, KS—1 cow</b>          |                 |                   |                   |
| TC Pride 6017  | 15418014        | 3                 | 106               |
| <b>Mick &amp; Lynn Varilek, Geddes, SD—25 cows</b>       |                 |                   |                   |
| Varilek Ruth 0073  | 13788538        | 9                 | 109               |
| Varilek Dora 0021  | 13788615        | 9                 | 106               |
| Varilek Golden Girl 0072                                 | 13788532        | 9                 | 106               |
| Varilek Queen 1154                                       | 13929099        | 8                 | 108               |
| Varilek Bess 1092  | 13929089        | 8                 | 105               |
| Varilek Royce 4092 485                                   | 15390137        | 5                 | 109               |
| Varilek Alissa 4231 453                                  | 15406975        | 5                 | 105               |
| Varilek Blackcap 4117 411                                | 15388652        | 5                 | 105               |
| Varilek Onie 4201 472                                    | 15399871        | 5                 | 105               |
| Varilek Pride 5022 523                                   | 15738031        | 4                 | 111               |
| Varilek Lady 5065 5801                                   | 15738006        | 4                 | 109               |
| Varilek Queen 5023 522                                   | 15738022        | 4                 | 108               |
| Varilek Rose 5002 526                                    | 15738034        | 4                 | 107               |
| Varilek Bess 5058 534                                    | 15737991        | 4                 | 106               |
| Varilek Forever 5055 585                                 | 15743654        | 4                 | 106               |
| Varilek Lady 5011 543                                    | 15738040        | 4                 | 106               |
| Varilek Ruth 5075 546                                    | 15737992        | 4                 | 106               |
| Mogck Entello 2095                                       | 15051967        | 4                 | 105               |
| Varilek Ebony 5009 520                                   | 15738027        | 4                 | 105               |
| Varilek Formera 5196 554                                 | 15738020        | 4                 | 105               |
| Varilek Queen 6197 651                                   | 15566682        | 3                 | 110               |
| Varilek Pride 6096 648                                   | 15566846        | 3                 | 109               |
| Varilek Blackcap 6027 638                                | 15566634        | 3                 | 107               |
| Varilek Ruth 6177 684                                    | 15566665        | 3                 | 107               |
| Varilek Pride 6146 632                                   | 15566616        | 3                 | 105               |
| <b>Tom Varilek &amp; Family, Geddes, SD—1 cow</b>        |                 |                   |                   |
| VA Miss Nicky 5101                                       | 16075689        | 5                 | 109               |
| <b>C E Varley &amp; Son, Stuart, IA—3 cows</b>           |                 |                   |                   |
| Blackcap Mary V445                                       | 14825844        | 5                 | 111               |
| Blackcap Elbena V512                                     | 15162394        | 4                 | 117               |
| Fantasia V519  | 15162402        | 4                 | 113               |
| <b>Veeman Ranch, Sterling, CO—2 cows</b>                 |                 |                   |                   |
| Veemans 928 Bbird Lass 5067                              | 15019893        | 4                 | 105               |
| Veemans 878 Ann 6088                                     | 15371960        | 3                 | 108               |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Todd Vejraska, Omak, WA—3 cows</b>                   |          |            |            |
| Plus-T Aldbar 310-06                                    | 15558601 | 3          | 112        |
| Plus-T Elnora 019-06                                    | 15519712 | 3          | 109        |
| Plus-T Queen 321-06                                     | 15558605 | 3          | 108        |
| <b>Veltkamp Angus Ranch, Manhattan, MT—14 cows</b>      |          |            |            |
| VA Sonja 1002   | 13926565 | 8          | 106        |
| Wards Lass 254  | 14265225 | 7          | 106        |
| VA Alvita 3002  | 14493493 | 6          | 114        |
| VA Thelma 3098  | 14493551 | 6          | 105        |
| VA Wanda 3009   | 14493500 | 6          | 105        |
| Ox Bow Blackbird Lady 4222                              | 14781393 | 5          | 108        |
| VA Lucy Lou 5035  | 15127676 | 4          | 109        |
| VA Alvita 5076  | 15127707 | 4          | 106        |
| VA Alvita 5067  | 15127701 | 4          | 105        |
| VA Christine 5099                                       | 15127722 | 4          | 105        |
| VA Alvita 6060  | 15474207 | 3          | 108        |
| VA Lucy Lou 6040  | 15474188 | 3          | 107        |
| VA Black Lass 6061                                      | 15474208 | 3          | 105        |
| VA Leona 6047   | 15474195 | 3          | 105        |
| <b>Vering Land &amp; Pork Inc, Marysville, KS—1 cow</b> |          |            |            |
| V L P New Design 512                                    | 15337269 | 4          | 105        |
| <b>Verlino Bros Angus, Noonan, ND—5 cows</b>            |          |            |            |
| V B A Rito of Bando 402                                 | 14967132 | 5          | 110        |
| V B A Trend of Bando 406                                | 14967133 | 5          | 109        |
| Scotch Barbie of V B A 601                              | 15658370 | 3          | 113        |
| V B A Powerful Miss 608                                 | 15658372 | 3          | 107        |
| V B A Powerful Miss 603                                 | 15658371 | 3          | 105        |
| <b>Vermilion Ranch, Billings, MT—71 cows</b>            |          |            |            |
| Vermilion Lass 9338                                     | 13305764 | 11         | 105        |
| Vermilion Famous 9046                                   | 13297611 | 10         | 106        |
| Vermilion BLK Jestress 2054                             | 14128053 | 7          | 107        |
| Vermilion Blackbird 3034                                | 14410361 | 6          | 110        |
| Vermilion Lass 2952                                     | 14236278 | 6          | 109        |
| Sitz Barbara Perfection 161N                            | 14365958 | 6          | 106        |
| Sitz Barbaramere Nell 76N                               | 14490070 | 6          | 105        |
| Vermilion Blackbird 3101                                | 14413965 | 6          | 105        |
| Vermilion Lass 2842                                     | 14236173 | 6          | 105        |
| Vermilion Burgess 4169                                  | 14700640 | 5          | 114        |
| Vermilion Lass 3806                                     | 14539519 | 5          | 112        |
| Vermilion Martha 4065                                   | 14691770 | 5          | 110        |
| Vermilion Black Lady 3841                               | 14539546 | 5          | 109        |
| Vermilion Andrea 5573                                   | 15021575 | 5          | 108        |
| Vermilion Evergreen 4145                                | 14700617 | 5          | 108        |
| Vermilion Lass 4082                                     | 14700557 | 5          | 107        |
| Vermilion Regal Lady 4465                               | 14712685 | 5          | 107        |
| Vermilion Eline Erica 4416                              | 14691799 | 5          | 106        |
| Vermilion Juno 3887                                     | 14539572 | 5          | 106        |
| Vermilion Lass 3963                                     | 14539632 | 5          | 106        |
| Vermilion Martha S 4112                                 | 14700586 | 5          | 106        |
| Vermilion Pride 5174                                    | 15009501 | 5          | 106        |
| Vermilion Blackbird 3873                                | 14539560 | 5          | 105        |
| Vermilion Esterel 3830                                  | 14539540 | 5          | 105        |
| Vermilion Evergreen 4113                                | 14700587 | 5          | 105        |
| Vermilion Lass 3927                                     | 14539603 | 5          | 105        |
| Vermilion Lass 6436                                     | 15348724 | 4          | 121        |
| Vermilion Lady 5105                                     | 14992657 | 4          | 116        |
| Vermilion Merle 5114                                    | 14992666 | 4          | 112        |
| Vermilion Pride 4763                                    | 14831997 | 4          | 111        |
| Vermilion Susie 5183                                    | 15009510 | 4          | 111        |
| LJ Pride 5902   | 15188037 | 4          | 110        |
| Vermilion Queenall 5051                                 | 14992607 | 4          | 110        |
| Vermilion Blackbird 5138                                | 15009468 | 4          | 108        |
| Vermilion Janiece 5425                                  | 15021439 | 4          | 108        |
| Vermilion Erica 4815                                    | 14832046 | 4          | 107        |
| Vermilion Queen 5226                                    | 14992671 | 4          | 107        |
| Vermilion Blackcap 5212                                 | 15009536 | 4          | 106        |
| Vermilion Gammex 5632                                   | 15116662 | 4          | 106        |
| Vermilion Janie 4672                                    | 15363799 | 4          | 106        |
| Vermilion Lass 4772                                     | 14832005 | 4          | 106        |
| Vermilion Lass 4787                                     | 14832019 | 4          | 106        |
| Vermilion Lass 4773                                     | 14832006 | 4          | 105        |
| Vermilion Lass 5296                                     | 15009605 | 4          | 105        |
| Vermilion Lassie 5062                                   | 14992617 | 4          | 105        |
| Vermilion Queen 4750                                    | 14831985 | 4          | 105        |
| Vermilion Lass 6079                                     | 15348645 | 3          | 115        |
| Vermilion Pride 6193                                    | 15363653 | 3          | 115        |
| Vermilion Regal Lady 6462                               | 15348749 | 3          | 114        |
| Vermilion Susie 6533                                    | 15363859 | 3          | 113        |
| Vermilion Lass 5935                                     | 15179338 | 3          | 112        |
| Vermilion Lass 6284                                     | 15371673 | 3          | 111        |
| Vermilion Juana 6566                                    | 15363892 | 3          | 110        |

| OWNERS & COWS                                     | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Vermilion Lass 5941                               | 15179343 | 3          | 110        |
| Vermilion Lass 6018                               | 15355608 | 3          | 110        |
| Vermilion Lass 6206                               | 15363666 | 3          | 110        |
| Vermilion Rosella 6066                            | 15348633 | 3          | 110        |
| Vermilion Blackbird 6182                          | 15363642 | 3          | 109        |
| Vermilion Eblinette 5814                          | 15179225 | 3          | 108        |
| Vermilion Evergreen 6171                          | 15363631 | 3          | 108        |
| Vermilion Lass 6067                               | 15348634 | 3          | 108        |
| Vermilion Tibbie 6207                             | 15363667 | 3          | 108        |
| Vermilion Lass 5883                               | 15179290 | 3          | 107        |
| Vermilion Lass 6213                               | 15363673 | 3          | 107        |
| Vermilion Evergreen 6173                          | 15363633 | 3          | 106        |
| Vermilion Lass 6075                               | 15348641 | 3          | 106        |
| Vermilion Sara 6103                               | 15348666 | 3          | 106        |
| Vermilion Barbara 6160                            | 15363621 | 3          | 105        |
| Vermilion Lass 6096                               | 15348659 | 3          | 105        |
| Vermilion Lass 6126                               | 15348688 | 3          | 105        |
| Vermilion Miss 5927                               | 15179330 | 3          | 105        |
| <b>Emma G Vernon, Arlington, TN—4 cows</b>        |          |            |            |
| EGV Eisa Erica Traveler 0207                      | 14256201 | 6          | 107        |
| EGV Queen Anne Traveler 0221                      | 14256215 | 6          | 107        |
| EGV Queen Anne Cincha 0521                        | 15175618 | 3          | 110        |
| EGV Queen Anne Traveler 0520                      | 15175617 | 3          | 110        |
| <b>Vertical Edge Genetics, Bancroft, ID—1 cow</b> |          |            |            |
| PEV Rito Pride 67R3                               | 15222733 | 4          | 106        |
| <b>Cheremie L Viator, Childress, TX—1 cow</b>     |          |            |            |
| Plattemere Daisy 298                              | 15395272 | 5          | 109        |
| <b>Vin-Mar Cattle Co, Gordon, NE—10 cows</b>      |          |            |            |
| Barbara of Plattemere 301                         | 14743520 | 6          | 114        |
| Martha of Plattemere 341                          | 14708915 | 5          | 109        |
| Vin-Mar Jodi 4104                                 | 14834171 | 5          | 107        |
| Vin-Mar Georgina 4178                             | 14834138 | 5          | 105        |
| Timberline Erroline 17R                           | 15106694 | 4          | 113        |
| Sitz Eisa Evergreen 1045                          | 14977573 | 4          | 106        |
| Vin-Mar Minoa 6291                                | 15468207 | 3          | 110        |
| Vin-Mar RVB Cassie 6253                           | 15468217 | 3          | 108        |
| Vin-Mar Pride 6294                                | 15468636 | 3          | 106        |
| Vin-Mar Queenie 6224                              | 15468221 | 3          | 105        |
| <b>Vision Angus, Amherst, CO—5 cows</b>           |          |            |            |
| Vision Evergreen 9057                             | 13325840 | 10         | 106        |
| ALC Evergreen C29R                                | 15306790 | 5          | 110        |
| Vision Blanche 601                                | 15507330 | 4          | 108        |
| Vision Betty 562                                  | 15530438 | 3          | 106        |
| Vision Indy Susan 647                             | 15522993 | 3          | 105        |
| <b>Dale J Vitt, Fairview, MT—18 cows</b>          |          |            |            |
| Candolier 612 Ext 857                             | 13142070 | 12         | 105        |
| Candolier 4437 Dottie 896                         | 13142096 | 11         | 116        |
| Candolier Tess                                    | 13699056 | 9          | 105        |
| Candolier Forever Lady 378                        | 14499041 | 6          | 113        |
| Candolier Forever Miss 334                        | 14499002 | 6          | 108        |
| Candolier Favorite 322                            | 14498991 | 6          | 105        |
| Candolier Lady Betsy 392                          | 14499052 | 6          | 105        |
| Candoliers Carly Girl 387                         | 14499047 | 6          | 105        |
| Candolier Betsy 486                               | 14784126 | 5          | 117        |
| Candolier Missy 459                               | 14784164 | 5          | 109        |
| Candolier Dottie 4145                             | 14784238 | 5          | 108        |
| Candolier Lady 482                                | 14784124 | 5          | 107        |
| D J V Primrose 477                                | 14876875 | 5          | 106        |
| D J V Blackcap Lady 5100                          | 15214815 | 4          | 109        |
| Candolier Mona 561                                | 15150575 | 4          | 105        |
| Candolier Favorite 662                            | 15516233 | 3          | 106        |
| D J V Forever Lady 621                            | 15561132 | 3          | 106        |
| Candolier Missy 6132                              | 15516181 | 3          | 105        |
| <b>Kelly Vitt, Fairview, MT—1 cow</b>             |          |            |            |
| Primrose 3113 JV                                  | 14591274 | 6          | 105        |
| <b>Vollmer Angus Ranch, Wing, ND—17 cows</b>      |          |            |            |
| Var Pride Kay 9744                                | 13457009 | 10         | 109        |
| VAR Elba Erica 153                                | 13943658 | 8          | 106        |
| VAR Everlda Hope 2729                             | 14264333 | 7          | 108        |
| VAR Gammal Blackbird 2323                         | 14266550 | 7          | 105        |
| VAR Eila Delightful 3018                          | 14568514 | 6          | 105        |
| VAR Gammex Primrose 3635                          | 14586010 | 6          | 105        |
| VAR Pride Ida 3312                                | 14593289 | 6          | 105        |
| VAR For Vixen 4103                                | 14882920 | 5          | 108        |
| VAR For Emulation 4086                            | 14882919 | 5          | 107        |
| VAR Pride Penny 4150                              | 14888943 | 5          | 105        |
| VAR Magic Blackcap 546                            | 15211453 | 4          | 108        |

| OWNERS & COWS                                      | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| VAR Magic Blackbird 5151                           | 15211431 | 4          | 107        |
| VAR Elba Christine 5133                            | 15211422 | 4          | 106        |
| VAR Eline Blackbird 539                            | 15829275 | 4          | 106        |
| VAR Bristow Chance 6100                            | 15486474 | 3          | 108        |
| VAR Bristow Bridgett 6103                          | 15503559 | 3          | 107        |
| VAR Lass Elba Rachel 647                           | 15493102 | 3          | 106        |
| <b>Voogt Farms, Marne, MI—4 cows</b>               |          |            |            |
| V F Dakota Bandita 034                             | 13678987 | 9          | 107        |
| VF Stockman Focus 467                              | 14782915 | 5          | 105        |
| VF Miss Dakota 302 564                             | 15112168 | 4          | 110        |
| VF New Direction 637                               | 15486741 | 3          | 109        |
| <b>Voss Cattle Co, Checotah, OK—1 cow</b>          |          |            |            |
| FF Biana 1715                                      | 15480874 | 3          | 107        |
| <b>W D Ranch Co LLC, Quinlan, TX—1 cow</b>         |          |            |            |
| WD Primrose Lady 632                               | 15621137 | 3          | 108        |
| <b>Lon Wadekamper, Hermiston, OR—21 cows</b>       |          |            |            |
| Mignonne L G W 042                                 | 13676619 | 11         | 107        |
| L G W Cox Pride 028                                | 13676708 | 9          | 109        |
| V N A R Pride 5D 296K                              | 13639263 | 9          | 106        |
| Rosebud L G W 4144                                 | 14822025 | 5          | 111        |
| Queen Mother L G W 4094                            | 14821981 | 5          | 106        |
| Perfection L G W 4080                              | 14821961 | 5          | 105        |
| Zara LGW 5303                                      | 15160908 | 4          | 111        |
| Donna LGW 5045                                     | 15160876 | 4          | 109        |
| Truly LGW 5263                                     | 15160914 | 4          | 109        |
| Lady LGW 5109                                      | 15160935 | 4          | 108        |
| Blackbird LGW 5206                                 | 15160887 | 4          | 107        |
| Mayflower LGW 5299                                 | 15160917 | 4          | 107        |
| Mignonne LGW 5202                                  | 15160873 | 4          | 107        |
| Lass LGW 5370                                      | 15160953 | 4          | 106        |
| Mignonne LGW 6039                                  | 15472948 | 3          | 108        |
| Princess LGW 6151                                  | 15472899 | 3          | 108        |
| Cox Lady Rose LGW 6316                             | 15472878 | 3          | 107        |
| Queen Mother LGW 6036                              | 15472866 | 3          | 107        |
| Erica LGW 6029                                     | 15472939 | 3          | 106        |
| Cox Lassie LGW 6221                                | 15472915 | 3          | 105        |
| Lass LGW 6023                                      | 15472935 | 3          | 105        |
| <b>Wagler Angus, Cody, WY—3 cows</b>               |          |            |            |
| American Maid EXT of W A G                         | 13969499 | 8          | 105        |
| Miss Really Windy 545 of WAG                       | 15156275 | 4          | 108        |
| Alliance Bando 644 of WAG                          | 15482718 | 3          | 106        |
| <b>Wagonhammer Angus Ranch, Albion, NE—25 cows</b> |          |            |            |
| War Bando 7026 598 5156                            | 12911160 | 12         | 110        |
| WAR Dateline 0100 7018                             | 13761628 | 9          | 107        |
| WAR Focus 1113 903 8127                            | 13966737 | 8          | 111        |
| WAR Forefront 2135 9009                            | 14167224 | 8          | 109        |
| WAR Head of Class 2005 0171                        | 14167197 | 7          | 110        |
| WAR VRD 2229 8188                                  | 14164757 | 7          | 109        |
| WAR Head of Class 2101 9308                        | 14167218 | 7          | 108        |
| WAR Focus 2017 903 0342                            | 14154433 | 7          | 106        |
| WAR VRD 2247 8183                                  | 14164758 | 7          | 106        |
| WAR Head of Class 2148 8074                        | 14167226 | 7          | 105        |
| WAR Direction 3204 5321 0134                       | 14495907 | 6          | 106        |
| WAR New Design 3032 878 1361                       | 14496982 | 6          | 106        |
| WAR Alliance 3069 5783 1191                        | 14491235 | 6          | 105        |
| WAR VRD 2514 0043                                  | 14372880 | 6          | 105        |
| WAR Lead On 4258 0342                              | 14829836 | 5          | 109        |
| WAR Forefront 4067 2168 2213                       | 14802396 | 5          | 107        |
| WAR Future 4012P 6143 ET                           | 14985325 | 5          | 105        |
| WAR Midland 4015 2005                              | 14829757 | 5          | 105        |
| WAR Future 5066 3006                               | 15168428 | 4          | 112        |
| WAR Architect 5064 3034                            | 15127952 | 4          | 107        |
| WAR Architect 5072 3062                            | 15127957 | 4          | 105        |
| WAR Right Time 5527 338 8538                       | 15319349 | 3          | 111        |
| WAR Safe Lead S241 5038                            | 15482102 | 3          | 109        |
| WAR Raveler S113 004 3129                          | 15548234 | 3          | 108        |
| WAR Integrity 5518 2514                            | 15327415 | 3          | 107        |
| <b>Walbridge Farm, Millbrook, NY—1 cow</b>         |          |            |            |
| BBF Forever Lady 603                               | 15492062 | 3          | 112        |
| <b>E Ramon &amp; Verla Walker, Lyman, WY—1 cow</b> |          |            |            |
| Lady Erica of 4149                                 | 15534691 | 3          | 106        |
| <b>Norman Walker, Hillsboro, WV—2 cows</b>         |          |            |            |
| Ideal Babe 152                                     | 13863955 | 8          | 107        |
| Walker's Katie Dee 480                             | 14692025 | 5          | 107        |
| <b>Wallace Cattle Co, Stotts City, MO—3 cows</b>   |          |            |            |
| Sandpoint WAR Evergreen 3023                       | 14689454 | 6          | 110        |

| OWNERS & COWS                                      | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| SDCC Extraordinary 06P                             | 14956853 | 5          | 107        |
| SDCC Barbaramere 02P                               | 14956851 | 5          | 106        |
| <b>Ronnie Wallace, Comanche, TX—1 cow</b>          |          |            |            |
| Twin Eagles Pride 403P                             | 14802506 | 5          | 106        |
| <b>Walter Angus, Hudson, CO—9 cows</b>             |          |            |            |
| WRDL Pride Indpndnce 239 B28                       | 13998465 | 8          | 111        |
| Wardell Julie Pride 578 B17                        | 13983106 | 8          | 106        |
| Wardell Gemstone 299 D29                           | 14487969 | 6          | 105        |
| Wardell Schurr Girl 326 E10                        | 14846332 | 5          | 109        |
| LWA4 Plattemere Queenie 719                        | 14812748 | 5          | 107        |
| MtnMeadow Black Erica R0033                        | 15175017 | 4          | 106        |
| WXW Zara Lass 306 G9E                              | 15479583 | 4          | 106        |
| WXW Sue Lass 644 G69                               | 15460896 | 3          | 108        |
| WXW Treasure 202 G43                               | 15475588 | 3          | 105        |
| <b>Walter Angus Farm, Groton, SD—5 cows</b>        |          |            |            |
| WAF Trend QUEEN 5775                               | 15182405 | 4          | 106        |
| WAF Wind Queen 5015                                | 15361112 | 3          | 113        |
| WAF Fantastic PRIM 6295                            | 15358089 | 3          | 109        |
| WAF 616 Prim 1216                                  | 15576604 | 3          | 106        |
| WAF Focus Queen 5046                               | 15570158 | 3          | 105        |
| <b>Dalton Walter, Grand Ridge, IL—1 cow</b>        |          |            |            |
| Blackbird S F16                                    | 15494071 | 3          | 107        |
| <b>Scott Walter, Groton, SD—1 cow</b>              |          |            |            |
| WAF Fantastic ELBA 1215                            | 15358081 | 3          | 105        |
| <b>Wann Ranch, Poteau, OK—8 cows</b>               |          |            |            |
| W R 878 Sabrina 116                                | 14122579 | 7          | 108        |
| W R LU Queen 262                                   | 14581073 | 6          | 112        |
| W R Extender Queen 210                             | 14402616 | 6          | 108        |
| W R Pride of L L 249                               | 14402625 | 6          | 108        |
| Boston Mountain Eline                              | 14770886 | 5          | 107        |
| WR New Design 301                                  | 14531395 | 5          | 107        |
| BirkGen New Frontier 6222                          | 15491980 | 3          | 111        |
| BirkGen New Frontier 6216                          | 15491974 | 3          | 108        |
| <b>Wapiti Hill Angus, Hotchkiss, CO—2 cows</b>     |          |            |            |
| Wapiti Load up 46                                  | 14830177 | 5          | 109        |
| Wapiti Lead On 527                                 | 15144424 | 4          | 105        |
| <b>Saige Ward, Laramie, WY—2 cows</b>              |          |            |            |
| G Bar H Carrie M158                                | 14212732 | 7          | 105        |
| G Bar H Blackbird 668                              | 15525997 | 4          | 109        |
| <b>Wardens Farm, Council Bluffs, IA—13 cows</b>    |          |            |            |
| Wardens Delia 307 5408                             | 12436773 | 14         | 107        |
| Kapp Toreby Barbara ND 042                         | 13778303 | 9          | 109        |
| Wardens Juana 5459 0184                            | 13735057 | 9          | 106        |
| Wardens Erica 4P8 3313                             | 14429987 | 6          | 105        |
| Wardens Blackcap 2058 4423                         | 14744767 | 5          | 108        |
| Wardens Erica MB 4511                              | 14746369 | 5          | 107        |
| Wardens Georgina 4348                              | 14744785 | 5          | 106        |
| Wardens Blackbird 0350 5337                        | 15173345 | 4          | 107        |
| Wardens Barbara 0350 5339                          | 15173346 | 4          | 105        |
| Wardens Sam NL HP 6323                             | 15376369 | 3          | 109        |
| Wardens Barb ND NDS 6341                           | 15376386 | 3          | 108        |
| Wardens Princess 0350 6070                         | 15531502 | 3          | 107        |
| Wardens Pride 4P8 FDS 6316                         | 15376364 | 3          | 105        |
| <b>Lafe &amp; Wendy Warren, Rosebud, MT—9 cows</b> |          |            |            |
| LRA Princess 217B                                  | 14238763 | 7          | 105        |
| LRA Lass 13C                                       | 14513297 | 6          | 109        |
| LRA Merle 69C                                      | 14513314 | 6          | 108        |
| LRA Elbinette 14C                                  | 14515765 | 6          | 107        |
| LRA Lass 118C                                      | 14513289 | 6          | 105        |
| LRA Pride 8C                                       | 14515781 | 6          | 105        |
| LRA Princess 38D                                   | 14860212 | 5          | 107        |
| LRA Lass 8E  | 15162803 | 4          | 105        |
| LRA Lass 16F                                       | 15499708 | 3          | 105        |
| <b>Chris Washburn, Charlson, ND—6 cows</b>         |          |            |            |
| Washburn Focus Lady 94                             | 14275009 | 7          | 106        |
| GDAR Primrose 4127                                 | 14688810 | 5          | 108        |
| Washburn Gridmaker 4670                            | 14854944 | 5          | 105        |
| Washburn Talon 6238                                | 15532616 | 3          | 110        |
| Washburn Dateline 694                              | 15532565 | 3          | 106        |
| Washburn Erica 60                                  | 15532595 | 3          | 105        |
| <b>John E Waters, Newberry, SC—1 cow</b>           |          |            |            |
| YON Ruth 5409                                      | 15420965 | 3          | 105        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Dennis &amp; Jo Ann Watson, Mannford, OK—3 cows</b> |          |            |            |
| XXG Miss Blackbird M14                                 | 14202794 | 7          | 107        |
| CTA Focus Annie 410                                    | 14725660 | 5          | 108        |
| CTA Royal Lady Lass 529                                | 15222138 | 3          | 107        |
| <b>Way View Cattle Co LLC, Hebron, OH—2 cows</b>       |          |            |            |
| Way View Primrose L 532                                | 15056220 | 4          | 105        |
| Way View Erica L 6124                                  | 15413566 | 3          | 112        |
| <b>Weaver Angus Farm, Peoria, IL—1 cow</b>             |          |            |            |
| Rally C B Blackbird Lady 76                            | 15333836 | 3          | 107        |
| <b>WEBO Angus LLC, Lusk, WY—6 cows</b>                 |          |            |            |
| Enchantress 439  | 14915137 | 5          | 107        |
| Rainfall Choice 457                                    | 14915142 | 5          | 107        |
| Katinka Pride 428                                      | 14915135 | 5          | 105        |
| Katinka Supreme 536                                    | 15240077 | 4          | 113        |
| Mercedes 544   | 15240065 | 4          | 106        |
| Mercedes 556   | 15240056 | 4          | 106        |
| <b>Dale L Weeks, Winterset, IA—3 cows</b>              |          |            |            |
| Blossom V603   | 12668938 | 13         | 111        |
| Weeks Erica W089                                       | 13767426 | 9          | 108        |
| Weeks Eline W611                                       | 15469330 | 3          | 105        |
| <b>Wehrmann Angus, New Market, VA—4 cows</b>           |          |            |            |
| Rita 4W30 of 2V26 Rito 2 878                           | 14966846 | 4          | 110        |
| Rita 6M5 of Rita 2G20 PRED                             | 15261002 | 3          | 109        |
| Rita 6M12 of Rita 3J2 PRED                             | 15260992 | 3          | 107        |
| Rita 6W46 of Rita 3N57 2878                            | 15261118 | 3          | 105        |
| <b>Weigel Angus Ranch, Kintyre, ND—14 cows</b>         |          |            |            |
| W A R Rose VRD 903-223                                 | 14258248 | 7          | 111        |
| W A R Far Star 004-215                                 | 14266699 | 7          | 105        |
| Triple B K Pride 622                                   | 14493968 | 6          | 108        |
| W A R Yellow Rose 503 330                              | 14543768 | 6          | 108        |
| W A R Barbie Girl 620 334                              | 14556907 | 6          | 105        |
| WAR Ema 496-312  | 14591151 | 6          | 105        |
| OPP Queen Mother P609                                  | 14838724 | 5          | 108        |
| Triple B K Blackbird 827                               | 14845193 | 5          | 107        |
| WAR Ivy 087-463  | 14845025 | 5          | 106        |
| WAR Road Bird 273-428                                  | 14845018 | 5          | 106        |
| WAR Ivy 463-603  | 15535252 | 3          | 115        |
| ALC Blanche K105                                       | 15421132 | 3          | 112        |
| OPP Prides Bessie S230                                 | 15510759 | 3          | 106        |
| WAR Supreme 248-664                                    | 15537817 | 3          | 106        |
| <b>Fred C Weiker, Fayette, MO—1 cow</b>                |          |            |            |
| CV E161 Lisa Lady 22R                                  | 15183688 | 3          | 105        |
| <b>W O Weller, Kadoka, SD—2 cows</b>                   |          |            |            |
| Plainview Elva 20A                                     | 13662523 | 9          | 105        |
| M A Marcys Supreme 599 126                             | 14094077 | 8          | 106        |
| <b>Wendel Livestock, La Moure, ND—6 cows</b>           |          |            |            |
| WL 416 Esterel L4-313                                  | 14522343 | 8          | 107        |
| LBK Miss Queedy 2K58                                   | 14317600 | 7          | 112        |
| WL GM Toby Rosebud L2-529                              | 15252829 | 4          | 114        |
| Molitor 411 Eileen G12-515                             | 14971713 | 4          | 108        |
| WL 2385 Miss Queedy 206-595                            | 15252847 | 4          | 105        |
| WL 308 Ms Blackcap 319-562                             | 15252840 | 4          | 105        |
| <b>Wendling Farm LLC, Halstead, KS—10 cows</b>         |          |            |            |
| Kisiwa Barbara 221                                     | 14011935 | 8          | 107        |
| Kisiwa Erica 2276                                      | 14119358 | 7          | 107        |
| Kisiwa Erica 3300                                      | 14439332 | 6          | 105        |
| Kisiwa Erica 450                                       | 14671115 | 5          | 111        |
| Kisiwa Eulima 545                                      | 14997293 | 4          | 105        |
| Kisiwa Erica 719                                       | 15862090 | 3          | 111        |
| Dalebanks Jestress 6675                                | 15487240 | 3          | 110        |
| Kisiwa Erica 6132                                      | 15524160 | 3          | 110        |
| Dalebanks Promptitude 6582                             | 15487218 | 3          | 109        |
| Kisiwa Gold Queen 6131                                 | 15452241 | 3          | 108        |
| <b>Wendt Angus, Herington, KS—2 cows</b>               |          |            |            |
| G A R Miss Maybloom 0020                               | 15124054 | 4          | 106        |
| G A R Miss Maybloom 0070                               | 15123504 | 4          | 105        |
| <b>Lloyd Wendt Inc, Murdock, NE—5 cows</b>             |          |            |            |
| Woodhill Pride 1419-3L                                 | 13936933 | 8          | 107        |
| L L W 714G Blackbird 527                               | 15170089 | 4          | 108        |
| L L W General Miss 511                                 | 15170118 | 4          | 106        |
| L L W Gerogina 517                                     | 15176865 | 4          | 105        |
| L L W 352 Burgess 614                                  | 15505530 | 3          | 106        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>Werner Angus, Cordova, IL—3 cows</b>                |          |            |            |
| Mohren Jilt 1995                                       | 15060719 | 4          | 106        |
| FCF Queen Mother 606                                   | 15346743 | 3          | 109        |
| BJ Werner 112 Rito 6006                                | 15398580 | 3          | 105        |
| <b>Clint Werner, Diagonal, IA—1 cow</b>                |          |            |            |
| Clints Sweet Pea 852                                   | 14392126 | 7          | 114        |
| <b>Jim &amp; Ann Werner, Diagonal, IA—25 cows</b>      |          |            |            |
| Werner Jilt 38   | 13206142 | 12         | 105        |
| Calhoun Eileen 1099                                    | 13459568 | 10         | 106        |
| Werner Blackcap 2079                                   | 13517153 | 10         | 105        |
| Werner Zara 1789                                       | 13517125 | 10         | 105        |
| Werner Janera 1360                                     | 13738062 | 9          | 107        |
| Werner Blackcap 1091                                   | 14063222 | 8          | 105        |
| Werner Blackcap 472                                    | 14333889 | 7          | 108        |
| Werner Blackcap 752                                    | 14360147 | 7          | 107        |
| Werner Jilt 233  | 14638871 | 7          | 105        |
| Werner Abby 233W                                       | 14797441 | 6          | 109        |
| Werner Black Lady 1683                                 | 14634749 | 6          | 106        |
| Werner Jilt 1143                                       | 14634732 | 6          | 106        |
| Werner Blackcap 1524                                   | 14933692 | 5          | 114        |
| Werner Jilt 2614                                       | 14933777 | 5          | 111        |
| Werner Mary 634  | 14933829 | 5          | 110        |
| Werner Zara 1404                                       | 14933685 | 5          | 109        |
| Werner Blackbird 1854                                  | 14933718 | 5          | 106        |
| Werner Jilt 5027                                       | 15334107 | 4          | 118        |
| Werner Zara 5096                                       | 15323056 | 4          | 111        |
| Werner Patty 5262                                      | 15222456 | 4          | 110        |
| Werner Zara 5204                                       | 15297936 | 4          | 109        |
| Werner Janera 5015                                     | 15321929 | 4          | 107        |
| Werner Elba 5195                                       | 15222422 | 4          | 105        |
| Werner Jewel 6001                                      | 15625311 | 3          | 109        |
| Werner Zara 6040                                       | 15625416 | 3          | 106        |
| <b>West Virginia University, Morgantown, WV—4 cows</b> |          |            |            |
| WVU Grafton 516 309                                    | 14483686 | 6          | 118        |
| WVU Blk Express 550 529                                | 14571678 | 6          | 108        |
| WVU Canaan 410 303                                     | 14472459 | 6          | 106        |
| WVU Cameron 129 419                                    | 14809083 | 5          | 111        |
| <b>Bernard S Westra, Manhattan, MT—1 cow</b>           |          |            |            |
| Westra Rito Maid 705                                   | 15198293 | 4          | 105        |
| <b>Wheeler Farm, Chickasha, OK—1 cow</b>               |          |            |            |
| W F Miss Improvement S40                               | 15364612 | 3          | 107        |
| <b>Whiskey Hills Angus, Bowling Green, KY—1 cow</b>    |          |            |            |
| Whiskey Hills Pride 510                                | 15330919 | 3          | 105        |
| <b>Whistling Winds Angus Inc, Hingham, MT—4 cows</b>   |          |            |            |
| A A R Blackcap Kay 3500                                | 14506959 | 6          | 107        |
| Holman Barathe P458                                    | 14909811 | 5          | 106        |
| Holman Barbaramere P487                                | 14908838 | 5          | 106        |
| Holman Black Beauty R568                               | 15255822 | 4          | 106        |
| <b>White Angus Ranch, Bowman, ND—2 cows</b>            |          |            |            |
| ANN 535 War  | 15092564 | 4          | 105        |
| Annie 547 War  | 15228223 | 4          | 105        |
| <b>White Gate Cattle Co, Carroll, IA—1 cow</b>         |          |            |            |
| TC Ruby 3035   | 14510345 | 6          | 108        |
| <b>White Ridge Angus, Somerville, VA—3 cows</b>        |          |            |            |
| W R A Sarah 139P                                       | 14842008 | 5          | 105        |
| W R A Ann 27R  | 15164661 | 4          | 110        |
| W R A Helen 743S                                       | 15507675 | 3          | 106        |
| <b>White Rock Angus Inc, Lebanon, KS—5 cows</b>        |          |            |            |
| White Rock Pride U 260                                 | 13806169 | 8          | 107        |
| White Rock Ruby 282                                    | 14408815 | 6          | 109        |
| White Rock Charlotte 142                               | 14408803 | 6          | 108        |
| White Rock Pride U 1053                                | 14736831 | 5          | 105        |
| White Rock Pride U 419                                 | 15041829 | 4          | 106        |
| <b>William L White, Murphy, ID—3 cows</b>              |          |            |            |
| Whites Rain Traveler of 2C7                            | 13145099 | 11         | 108        |
| Whites Oye Lynn of 5C25                                | 15133701 | 4          | 105        |
| Whites Dolly of 138                                    | 15484930 | 3          | 108        |
| <b>Whitstone &amp; Krebs, Gordon, NE—51 cows</b>       |          |            |            |
| WK Lass 9715   | 13468019 | 10         | 107        |
| WK Primrose 1086                                       | 13936878 | 8          | 106        |
| WK Martha 3351   | 14573503 | 7          | 109        |
| WK Captivation 4611                                    | 14835630 | 5          | 110        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| WK Queen Lass 4030                                      | 14835513 | 5          | 109        |
| WK Moonlight 4471                                       | 14835590 | 5          | 107        |
| WK First Lady 4553                                      | 14835575 | 5          | 106        |
| WK Nacoma 4394  | 14839452 | 5          | 106        |
| Holman Blackbird P445                                   | 14908845 | 5          | 105        |
| Sprout Blackbird 438                                    | 14787715 | 5          | 105        |
| WK Queen Peggy 5047                                     | 15168973 | 5          | 105        |
| SKurrtop 94L C739                                       | 15168236 | 4          | 110        |
| Frenzen Victoria R88                                    | 15459308 | 4          | 109        |
| Holman Barbaramere R584                                 | 15103613 | 4          | 109        |
| WK Merle 5022   | 15169019 | 4          | 109        |
| WK Queen Kem 5608                                       | 15222568 | 4          | 109        |
| D H E Glencarmock Elba 511                              | 15189024 | 4          | 107        |
| Ms CC Emma 228 51125                                    | 15161146 | 4          | 107        |
| WK Hyalite Susie 5419                                   | 15169012 | 4          | 107        |
| WK Lady Cash 5085                                       | 15195854 | 4          | 107        |
| WK Miss Candace 5353                                    | 15169059 | 4          | 107        |
| WK Miss Forever 5251                                    | 15169090 | 4          | 107        |
| WK Duchess 5339   | 15222515 | 4          | 106        |
| WK Ebony Flow 5114                                      | 15168963 | 4          | 106        |
| WK Emulation Lady 5481                                  | 15311029 | 4          | 106        |
| WK Erica 5231   | 15169056 | 4          | 106        |
| WK Hyalite Susie 5236                                   | 15169097 | 4          | 106        |
| WK Miss Bell 5166                                       | 15169064 | 4          | 106        |
| WK Style 5458   | 15168985 | 4          | 106        |
| Holman Blackbird R546                                   | 15103610 | 4          | 105        |
| WK Blanche 5017   | 15169035 | 4          | 105        |
| WK Erica 5466   | 15169128 | 4          | 105        |
| WK Janan Erica 5164                                     | 15169063 | 4          | 105        |
| WK Miss Countess 5589                                   | 15222559 | 4          | 105        |
| WK Miss Ideal 5079                                      | 15169133 | 4          | 105        |
| BLC 112 Lady Pride 633                                  | 15453314 | 3          | 115        |
| WK Queen Anne 6428                                      | 15394649 | 3          | 115        |
| WK Princess 6449  | 15155703 | 3          | 113        |
| Thoen Newsline 578                                      | 16068455 | 3          | 111        |
| WK Barbara 6106   | 15394632 | 3          | 111        |
| Belmont Laddy 004 6314                                  | 15502267 | 3          | 110        |
| Cherry Crk Envita 411 64S                               | 15543888 | 3          | 109        |
| WK Blackbird 6522                                       | 15394525 | 3          | 108        |
| T J Ret Product 45C                                     | 15523432 | 3          | 106        |
| WK Lady Band 6025                                       | 15394647 | 3          | 106        |
| WK Montana Miss 6289                                    | 15515668 | 3          | 106        |
| T J 004 19C   | 15533611 | 3          | 105        |
| W Foe Traveler 004-563                                  | 16066904 | 3          | 105        |
| WK Carin 6507   | 15515701 | 3          | 105        |
| WK Cassie 6311  | 15515648 | 3          | 105        |
| WK Georgina 6412  | 15533424 | 3          | 105        |
| <b>Whitestone Farm, Aldie, VA—1 cow</b>                 |          |            |            |
| B&B Bar Maid 4110                                       | 15007068 | 4          | 108        |
| <b>Whitney Creek Ranch, Big Timber, MT—3 cows</b>       |          |            |            |
| W C R Elcona 519R                                       | 15239577 | 4          | 107        |
| W C R Black Lass 512R                                   | 15239576 | 4          | 106        |
| W C R Black Lass 6365                                   | 15682476 | 3          | 109        |
| <b>Mike &amp; Sheila Whittington, Floris, IA—4 cows</b> |          |            |            |
| WA Dateline Onyx 6038                                   | 15558681 | 4          | 110        |
| WA Focus Blackbird 581                                  | 15316628 | 4          | 109        |
| WA Dateline Georgina 647                                | 15558678 | 3          | 109        |
| WA Dateline Blackbird 6281                              | 15558682 | 3          | 107        |
| <b>Amanda G Wical, La Porte City, IA—2 cows</b>         |          |            |            |
| W A A Memory  | 14597884 | 6          | 107        |
| W A A Macey   | 14785737 | 5          | 107        |
| <b>Steven J Wical, Grundy Center, IA—1 cow</b>          |          |            |            |
| W A A Frontier's Barbie                                 | 14840364 | 5          | 109        |
| <b>Wickersham Angus Ranch, Kurten, TX—5 cows</b>        |          |            |            |
| Bar Wick Fullback 21 95                                 | 13268529 | 10         | 107        |
| Bar Wick PV 598 64 214                                  | 14146511 | 7          | 105        |
| Bar Wick Blackbird 442                                  | 14649647 | 5          | 107        |
| Barwick Dixie Erica D L 54                              | 14960284 | 4          | 112        |
| Bar Wick 310 426 62                                     | 15302815 | 3          | 109        |
| <b>Brian &amp; Leslie Wickline, Union, WV—5 cows</b>    |          |            |            |
| K H F Black Heiress 341                                 | 13954870 | 8          | 107        |
| KHF Blackcap 423 of D124                                | 14603019 | 6          | 110        |
| KHF Blackmere 053 of 321                                | 14572333 | 6          | 105        |
| KHF Blackmere 295 of 321                                | 15153733 | 4          | 109        |
| KHF Queen 196 of 650                                    | 15528380 | 3          | 111        |
| <b>Scott Wicks, Carpenter, SD—2 cows</b>                |          |            |            |
| S A W Miss Hall of Fame 5062                            | 15139665 | 4          | 108        |
| S A W Frontier Lady 529                                 | 15139696 | 4          | 107        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>P A B Widener Jr, Sheridan, WY—4 cows</b>           |          |            |            |
| Double W Miss Trend 156 G16                            | 12778343 | 12         | 105        |
| Double W Miss Trend 156 J156                           | 13287412 | 10         | 105        |
| Double W Miss Trav 37G K012                            | 13566887 | 9          | 105        |
| Double W Miss Alliance L249                            | 13831170 | 8          | 106        |
| <b>Wiederstein Pure Angus Farm, Audubon, IA—4 cows</b> |          |            |            |
| WK Primrose 0305                                       | 13672141 | 9          | 109        |
| BT Belicia 61L   | 13987259 | 8          | 109        |
| Wpaf Miss Isabella 214                                 | 14740211 | 5          | 111        |
| Wpaf Lady E 514  | 14272933 | 5          | 106        |
| <b>John R Wiers, Patnee City, NE—2 cows</b>            |          |            |            |
| Wiers 275 of Dateline                                  | 16049117 | 3          | 106        |
| Wiers 273 of Basin Max 3140                            | 16049132 | 3          | 105        |
| <b>Louis &amp; Felicia Wiese, Pine River, MN—1 cow</b> |          |            |            |
| Green Top Travelor 004 827                             | 15280435 | 4          | 106        |
| <b>Thomas R Wiese, Whitman, NE—1 cow</b>               |          |            |            |
| T R W Kim 301 Alliance 553                             | 15181583 | 4          | 105        |
| <b>Wildberry Farms, Hanover, IL—4 cows</b>             |          |            |            |
| WBF Lady Rock N622                                     | 14954115 | 6          | 106        |
| Woodhill Evergreen 82M-22P                             | 14793697 | 5          | 108        |
| Woodhill Erica 275M-51P                                | 14791273 | 5          | 106        |
| WBF Pride R267   | 15342180 | 4          | 113        |
| <b>Wayne Wilde, Shevlin, MN—7 cows</b>                 |          |            |            |
| Wilde's Ms Everelda 1190                               | 13980160 | 8          | 105        |
| Wilde's 878 Elba 3015                                  | 14550802 | 6          | 110        |
| Wilde's 727-928 Rita 5067                              | 15200144 | 4          | 114        |
| Wildes 2064 Ms Fortune 5144                            | 15149597 | 4          | 111        |
| Wilde's 1884 Rosa 5132                                 | 15149587 | 4          | 108        |
| Wilde's 338 Power Play 6073                            | 15435935 | 3          | 108        |
| Wilde's 4362 Lucy 6045                                 | 15435911 | 3          | 105        |
| <b>Phoebe Shyla Wiles, Willow Springs, MO—1 cow</b>    |          |            |            |
| WRR Lady Dateline 257                                  | 14385020 | 6          | 105        |
| <b>Wilhelm Family Angus, Stuart, IA—7 cows</b>         |          |            |            |
| W F A Starlette 0115                                   | 14008880 | 8          | 108        |
| W F A Blackcap 0276                                    | 14514294 | 7          | 107        |
| W F A Bandolieth 0373                                  | 14620417 | 6          | 105        |
| W F A Flossie 0417                                     | 14920199 | 5          | 112        |
| W F A Blackcap 0434                                    | 14920205 | 5          | 106        |
| W F A Super Star 0403                                  | 14920192 | 5          | 106        |
| W F A Blackbird 0615                                   | 15613959 | 3          | 107        |
| <b>Wilkinson Ranch, Lake Preston, SD—45 cows</b>       |          |            |            |
| Celebration Extra Witch 35                             | 12715037 | 13         | 105        |
| 47 Rito Rosebud 115                                    | 12966134 | 12         | 105        |
| 043 Traveler Queen 12                                  | 13203688 | 11         | 107        |
| 044 Erica Witch 60                                     | 13480072 | 10         | 107        |
| Westwind Eline Marshall 37                             | 13775435 | 9          | 106        |
| 2MD Burgess Wye 63                                     | 13758175 | 9          | 105        |
| 57 Bando Jilt 92                                       | 13758188 | 9          | 105        |
| Leadtime Blackcap Barb 92                              | 13994177 | 8          | 112        |
| Nic 368 Rito Eulima 69                                 | 13977367 | 8          | 106        |
| Widespread Erica Extra 11                              | 13994156 | 8          | 105        |
| Sch 49Wht Rosarai 75                                   | 14301659 | 7          | 111        |
| Russ's Edellamere 9                                    | 14311104 | 7          | 109        |
| N D Skyhigh Blackcap 117                               | 14312854 | 7          | 107        |
| Max 40 Yell Burgess Queen 46                           | 14301573 | 7          | 105        |
| N D 105P Belinda Ann 36                                | 14301661 | 7          | 105        |
| H6's Blackcap Barb 117                                 | 14563785 | 6          | 111        |
| H6's Skyhigh Witch 102                                 | 14563767 | 6          | 109        |
| H6's Delrica 35  | 14563749 | 6          | 108        |
| Neutron's Eline 96                                     | 14552353 | 6          | 107        |
| 5175 20 Eileen 71                                      | 14552539 | 6          | 106        |
| L Edition's Lady Elban 56                              | 14563760 | 6          | 105        |
| N D 105 Eboreamere 4                                   | 14552531 | 6          | 105        |
| N D 105 Erica Extra 46                                 | 14552461 | 6          | 105        |
| S Special's Barrelba 88                                | 14883008 | 5          | 110        |
| 5175 20 Maiden Maud 1                                  | 14869247 | 5          | 108        |
| 5175 10 Queen 60                                       | 14869292 | 5          | 106        |
| Grid Maker's Rosarai 46                                | 14889157 | 5          | 106        |
| W Wind 29 Blackcap Lady 107                            | 14869262 | 5          | 106        |
| Shurrtop Max Lover 71                                  | 14883002 | 5          | 105        |
| W Wind 29 EXT Ann 112                                  | 14869259 | 5          | 105        |
| Wilks VRD Lass 77                                      | 15266243 | 5          | 105        |
| 43 Limited Lover 160                                   | 15566518 | 4          | 107        |
| Wilks WS Blackcap 85                                   | 15248485 | 4          | 107        |
| Wilks VRD Lover 116                                    | 15266237 | 4          | 106        |
| Wilks Limited Witch 89                                 | 15248378 | 4          | 105        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| Wilks N D Lover 39                                      | 15248351 | 4          | 105        |
| 10 Bando ND Blackcap 152                                | 15566569 | 3          | 112        |
| 112 Eborea 125  | 15576930 | 3          | 112        |
| 112 Edellamere 142                                      | 15576937 | 3          | 108        |
| N Level Enviro 85                                       | 15570279 | 3          | 108        |
| 112 Princess 72   | 15576923 | 3          | 106        |
| 20 Bando ND Eline 2                                     | 15566553 | 3          | 106        |
| 21 Grid Lass 179  | 15566515 | 3          | 105        |
| 22 Precision H6 Barb 172                                | 15566559 | 3          | 105        |
| Ret Prod Blackcap 23                                    | 15576945 | 3          | 105        |
| <b>Willard Angus Ranch, Caldwell, TX—5 cows</b>         |          |            |            |
| Jauer Exodus 888 3138                                   | 13232488 | 11         | 106        |
| WAR Big Sky Erica 420                                   | 14806184 | 5          | 105        |
| WAR Travelina 519                                       | 15091960 | 4          | 112        |
| WAR Frontier 5  | 15091936 | 4          | 109        |
| WAR Maddie 633  | 15468874 | 3          | 108        |
| <b>Willer Timber Ridge Farm, Greencastle, IN—2 cows</b> |          |            |            |
| WTR BW-219 BarbaramereNel602                            | 15392129 | 3          | 110        |
| WTR 3043-6BarbaramereNel 614                            | 15378752 | 3          | 106        |
| <b>Williams Angus Farm, Calhoun, GA—5 cows</b>          |          |            |            |
| WAF 9M9 341   | 13894304 | 8          | 109        |
| WAF 893 Bottomline 1045                                 | 15097148 | 4          | 110        |
| WAF Expectation 1385                                    | 15098712 | 4          | 107        |
| WAF Rainmaker 825                                       | 15098717 | 4          | 107        |
| WAF 893 Bottomline 155                                  | 15097150 | 4          | 105        |
| <b>Steve Williams, Columbus, MT—1 cow</b>               |          |            |            |
| H A R B Clova Pride 345                                 | 14611218 | 6          | 106        |
| <b>Willow Creek Farm, Glen Ullin, ND—5 cows</b>         |          |            |            |
| Willow Creek 603 0117 548                               | 13701369 | 9          | 105        |
| Willow Creek Neutron 574 143                            | 15268969 | 5          | 110        |
| Willow Creek Witness4110 069                            | 14904577 | 5          | 108        |
| Willow Creek Neutron 567 145                            | 15268968 | 4          | 109        |
| Willow Creek Spade 577 184                              | 15267936 | 4          | 106        |
| <b>Jeff &amp; Shoni Wilson, Potomac, MT—1 cow</b>       |          |            |            |
| Wilson Ms Spade Rockn 571                               | 15033411 | 4          | 105        |
| <b>Lynda E Wilson, Union Hall, VA—2 cows</b>            |          |            |            |
| Touchstone Epic Eileen B451                             | 14189371 | 7          | 107        |
| Touchstone Pride 6602                                   | 14382738 | 6          | 110        |
| <b>Mc Vae J Wilt &amp; Sons, Shelbina, MO—11 cows</b>   |          |            |            |
| Wilt Exacto Bell 640                                    | 13892288 | 8          | 113        |
| Wilt Exacto Bell 650                                    | 13892282 | 8          | 109        |
| Wilt Money Fame 702                                     | 14266104 | 7          | 105        |
| Wilt Pride Maker 433                                    | 14541851 | 6          | 107        |
| Wilt Pride Exacto 603                                   | 14537415 | 6          | 106        |
| Wilt Handy Pride 674                                    | 15100361 | 5          | 113        |
| Wilt Iro Pride 803                                      | 14802100 | 5          | 112        |
| Wilt Emy Encore 65                                      | 15245309 | 4          | 107        |
| Wilt Pride Nebrasy 55                                   | 15245313 | 4          | 105        |
| Wilt Bell Ally 746                                      | 15622406 | 3          | 107        |
| Wilt Hoga Ally 795                                      | 15537206 | 3          | 107        |
| <b>Charles O Wimmer Jr, Dakota, IL—3 cows</b>           |          |            |            |
| Afolky Springs Erica 78                                 | 14475134 | 6          | 105        |
| Afolky Springs Blackcap 92                              | 14858479 | 5          | 106        |
| Afolky Springs Blackcap 113                             | 15543342 | 3          | 109        |
| <b>Winchester Angus Ranch, Tampa, FL—1 cow</b>          |          |            |            |
| Gmar Dateline 2116                                      | 14654798 | 7          | 111        |
| <b>Winding River Angus Farm, Billings, MT—7 cows</b>    |          |            |            |
| W R A F Forever Crafty Lady                             | 12684846 | 13         | 107        |
| WRAF Perfection Zara                                    | 13702090 | 9          | 107        |
| WRAF Annie Queen Mother 521                             | 15251013 | 4          | 116        |
| WRAF Pride Evergreen 527                                | 15251016 | 4          | 110        |
| WRAF Pride Blackbird 519                                | 15116904 | 4          | 109        |
| WRAF Forever Lady 6394                                  | 15571104 | 3          | 106        |
| Spencer Sarah Z674                                      | 15451354 | 3          | 105        |
| <b>Windmill Ranch, Haigler, NE—10 cows</b>              |          |            |            |
| Windmill Blackcap 6010 9136                             | 13444309 | 10         | 105        |
| Windmill Lorraine 7103 1200                             | 13985596 | 8          | 105        |
| Windmill Fanny 1251 3071                                | 14536749 | 6          | 107        |
| Windmill Susan 098 372                                  | 14536696 | 6          | 106        |
| Windmill Susan 7148 492                                 | 14862202 | 5          | 110        |
| Windmill Lorraine B 433                                 | 14862199 | 5          | 108        |
| WM BLK Violet 1293 5136                                 | 15206778 | 4          | 112        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| Triple B R Pride 1272                                  | 15535519 | 3          | 108        |
| WM Emulous Elira 9332 6152                             | 15533688 | 3          | 107        |
| WM Pride 2037 6134                                     | 15533677 | 3          | 105        |
| <b>Windrift Farm, Rosewood, OH—2 cows</b>              |          |            |            |
| WD Black Jolie WL 4313                                 | 14849981 | 5          | 115        |
| WD Black Blackcap 5560                                 | 15176017 | 4          | 112        |
| <b>Winney Angus, Stillwater, OK—1 cow</b>              |          |            |            |
| Winney 652 of 344W Predstnd                            | 15469452 | 3          | 111        |
| <b>Benjamin J Winsor, Grantville, KS—1 cow</b>         |          |            |            |
| WAF Eisa Evergreen 518                                 | 15796459 | 4          | 107        |
| <b>Winter Farms, Diamond, MO—1 cow</b>                 |          |            |            |
| D B Bando Lass 210 W F                                 | 14241054 | 7          | 109        |
| <b>James L &amp; Sharon Winter, Ashville, OH—1 cow</b> |          |            |            |
| Paradise Bellmar 609                                   | 15531259 | 3          | 105        |
| <b>Donald Wirz, Henrietta, TX—1 cow</b>                |          |            |            |
| Wirz Miss Traveler 411                                 | 15107857 | 4          | 105        |
| <b>Curt &amp; Sue Wittkopp, Circle, MT—3 cows</b>      |          |            |            |
| W I P Exclusive Pride 1064                             | 14050700 | 8          | 105        |
| W I P Star Munchkin 2518                               | 14316830 | 7          | 106        |
| W I P Famous Star 3622                                 | 14619376 | 6          | 105        |
| <b>Frank &amp; Janet Wittkopp, Circle, MT—3 cows</b>   |          |            |            |
| I B 878 Witch 529                                      | 15286599 | 4          | 107        |
| I B VR Nebraska Witch 623                              | 15641800 | 3          | 111        |
| I B Directive Beauty 611                               | 15641794 | 3          | 107        |
| <b>Wolf L &amp; G Farms LLC, Lancaster, WI—5 cows</b>  |          |            |            |
| R Valley Miss Traveler 28                              | 13066908 | 11         | 105        |
| R Valley Enatha 859                                    | 13345342 | 10         | 110        |
| R Valley Miss Traveler 225                             | 15026038 | 4          | 106        |
| R Valley Enatha 8576                                   | 15344115 | 3          | 106        |
| R Valley Evergreen 596                                 | 15344119 | 3          | 105        |
| <b>Brian Wolf, Susanville, CA—5 cows</b>               |          |            |            |
| Ms New Design 403                                      | 14920023 | 5          | 108        |
| BMW Ms Lead On 602                                     | 15747388 | 3          | 109        |
| BMW Ms precision 633                                   | 15747362 | 3          | 105        |
| BMW Ms Precision 635                                   | 15747363 | 3          | 105        |
| BMW Ms Precision 647                                   | 15747386 | 3          | 105        |
| <b>Nick Wolf, Winner, SD—2 cows</b>                    |          |            |            |
| ALC Evergreen B18R                                     | 15305818 | 4          | 105        |
| ALC Blackcap H69S                                      | 15418731 | 3          | 107        |
| <b>Wolters Farm Inc, Cuba City, WI—4 cows</b>          |          |            |            |
| W F Hannah 211   | 14244517 | 7          | 107        |
| W F Pricilla 510                                       | 15112679 | 4          | 108        |
| W F Glory 657  | 15341780 | 3          | 105        |
| W F Hannah 618   | 15341769 | 3          | 105        |
| <b>Andy Wonnemberg, Dallas, SD—1 cow</b>               |          |            |            |
| Caseys Eileenmere 1128 C W                             | 14041315 | 8          | 107        |
| <b>S P Wonnemberg, Dallas, SD—13 cows</b>              |          |            |            |
| J01 Idas Erica 741 S P W                               | 12963769 | 12         | 108        |
| B X Ida 781 S P W                                      | 12963773 | 12         | 107        |
| S 6 Ideal 986 S P W                                    | 13457381 | 10         | 106        |
| Hums Rito 158 S P W                                    | 14041303 | 8          | 108        |
| B X Priscilla 122 S P W                                | 14041307 | 8          | 106        |
| J A Maid 173 S P W                                     | 14041312 | 8          | 105        |
| Hum Maid 2117 S P W                                    | 14319338 | 7          | 109        |
| B X Blackbird 359 S P W                                | 14613224 | 6          | 105        |
| J 3 Priscilla 545 S P W                                | 15274614 | 4          | 111        |
| Pride of Alliance 541 S P W                            | 15274620 | 4          | 110        |
| H D Ida 524 S P W                                      | 15274618 | 4          | 105        |
| Pride of Alliance 699 S P W                            | 15624687 | 3          | 108        |
| Grid Priscilla 660 S P W                               | 15624678 | 3          | 105        |
| <b>Wood Angus Farm LLC, Willow Spring, NC—1 cow</b>    |          |            |            |
| S A V Miss Bobbie 6371                                 | 15369337 | 3          | 105        |
| <b>Jamie or Jeff Wood, Augusta, MT—1 cow</b>           |          |            |            |
| Basin Ruby 726K  | 13558753 | 9          | 106        |
| <b>Ramsey E Wood, Susanville, CA—5 cows</b>            |          |            |            |
| Silveira Queen 4026                                    | 14711147 | 5          | 113        |
| FSU Eisa Elmbass 406                                   | 14780209 | 5          | 108        |
| R E W Emma E G515                                      | 15178522 | 3          | 108        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| R E W 259 Gammer G467                                      | 15464599 | 3          | 107        |
| R E W E304 Foxy Protet G501                                | 15404849 | 3          | 107        |
| <b>Woodall Angus Farm, Quality, KY—4 cows</b>              |          |            |            |
| Woodalls 962 of 514 Fix It                                 | 13583850 | 9          | 107        |
| Woodalls 376 of 827 Ill                                    | 14756535 | 5          | 111        |
| Woodall 4126 of 1124 0199                                  | 15077886 | 4          | 110        |
| Woodall 4118 of 422 0199                                   | 15135975 | 4          | 105        |
| <b>Woodhill Farms Inc, Viroqua, WI—10 cows</b>             |          |            |            |
| Woodhill Blackbird 1177-154L                               | 13937084 | 8          | 107        |
| Woodhill Erica 1167-158L                                   | 13937088 | 8          | 106        |
| Woodhill Empress 99-285P                                   | 14791256 | 6          | 107        |
| Woodhill Blackbird 278M-R175                               | 15069268 | 4          | 108        |
| Woodhill Empress 15L-R83                                   | 15110430 | 4          | 108        |
| Woodhill Blackbird 287M-R176                               | 15069269 | 4          | 107        |
| Woodhill Evergreen 865-R287                                | 15112722 | 4          | 107        |
| Woodhill Blackbird 114N-R110                               | 15110271 | 4          | 106        |
| Woodhill Evergreen 74M-S168                                | 15478082 | 3          | 107        |
| Woodhill Gammer G867-S238                                  | 15479528 | 3          | 107        |
| <b>Woodland Angus LLC, Mount Ayr, IA—1 cow</b>             |          |            |            |
| Woodland Patsy Erica 691                                   | 15313855 | 3          | 109        |
| <b>Woodstone Ranch, New Ulm, TX—3 cows</b>                 |          |            |            |
| Woodstone Eulite 9512                                      | 13440704 | 10         | 113        |
| Woodstone Lady Mary 0510                                   | 13608946 | 9          | 111        |
| Woodstone Trish Maid 3615                                  | 14720396 | 5          | 105        |
| <b>Work Land &amp; Cattle Co, Uniontown, PA—1 cow</b>      |          |            |            |
| W L C Marjorie 538 4035                                    | 14799964 | 5          | 106        |
| <b>Pat or Judy Wortman, Enterprise, OR—6 cows</b>          |          |            |            |
| P W Ms Primetime 2K  | 14007388 | 8          | 108        |
| PW Heisman Lass N46  | 14937482 | 5          | 105        |
| PW Lady Focus M66  | 15136522 | 5          | 105        |
| PW Heisman Lass N84  | 15534349 | 3          | 105        |
| PW Ms New Design O36                                       | 15534358 | 3          | 105        |
| PW Ms New Design O47                                       | 15534365 | 3          | 105        |
| <b>Wright Angus Farm LLC, Paris, KY—3 cows</b>             |          |            |            |
| Potter Design 4395   | 14894640 | 4          | 109        |
| Design Wright KA 5433                                      | 15431601 | 3          | 109        |
| Potter Recovery 5409                                       | 15422919 | 3          | 106        |
| <b>Bailey C Wright, Keysville, VA—5 cows</b>               |          |            |            |
| Wricole 857 Pride 106                                      | 15029712 | 6          | 109        |
| Wricole 864 Pride 103                                      | 15029710 | 6          | 108        |
| Wricole Precision Pride 126                                | 14771932 | 5          | 110        |
| Wricole EXT Blackbird 138                                  | 14764994 | 5          | 108        |
| Wricole L O Belle 164                                      | 15331301 | 4          | 106        |
| <b>Kurt Wynn, Ashland, OH—11 cows</b>                      |          |            |            |
| Miss Juantalite of Elixir                                  | 13813584 | 9          | 110        |
| Angela of W A F Alliance                                   | 14382507 | 8          | 107        |
| W A F Blackbird Duchess 381                                | 14949627 | 6          | 109        |
| W A F Luckey Star 403                                      | 15297953 | 5          | 105        |
| Miss Molly 55K   | 15523576 | 4          | 113        |
| Miss Blackbird 51K   | 15509907 | 4          | 110        |
| Hope Queen Tradition 58K                                   | 15509914 | 4          | 107        |
| Mabelene Miss Burgess 01                                   | 15956357 | 3          | 118        |
| Hazel Miss Elekfra 020                                     | 15956358 | 3          | 114        |
| Angie Lady Traveler 08                                     | 15956361 | 3          | 112        |
| Miss Blackbird Reflections                                 | 15988786 | 3          | 107        |
| <b>Jordan Wyum, Rutland, ND—1 cow</b>                      |          |            |            |
| Ransom Rosebud 204   | 14286494 | 7          | 109        |
| <b>Yadon Angus, Manhattan, MT—7 cows</b>                   |          |            |            |
| YA Eileen 271  | 14250051 | 7          | 110        |
| YA Eileenmere 2101   | 14377025 | 7          | 105        |
| YA Black Belle 421   | 14776533 | 5          | 106        |
| YA Pride 639   | 15504679 | 3          | 107        |
| YA Black Belle 645   | 15603127 | 3          | 106        |
| YA Eileen 625  | 15504682 | 3          | 106        |
| YA Rito Eileenmere 681                                     | 15504686 | 3          | 105        |
| <b>Yearous Cattle Co, Fort Morgan, CO—1 cow</b>            |          |            |            |
| YCC Queen 623  | 15652436 | 3          | 116        |
| <b>Yolo Land &amp; Cattle Company, Woodland, CA—3 cows</b> |          |            |            |
| Yolo Gloria's Sunrise 365                                  | 14501599 | 6          | 109        |
| Yolo Foxy Erica 341  | 15065518 | 5          | 109        |
| Yolo Lady Hope   | 15064725 | 5          | 105        |

| OWNERS & COWS                                     | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Yon Family Farms, Ridge Spring, SC—5 cows</b>  |          |            |            |
| YON Witch R329                                    | 15211467 | 4          | 108        |
| YON Erroline R266                                 | 15080015 | 4          | 106        |
| YON Hazel S394                                    | 15414603 | 3          | 113        |
| Yon Witch 5507                                    | 16393351 | 3          | 107        |
| YON Witch S195                                    | 15414510 | 3          | 105        |
| <b>York Ranch LLC, Alturas, CA—1 cow</b>          |          |            |            |
| BAAR USA Forever Lady 4102                        | 14916177 | 5          | 106        |
| <b>Young Bros Angus LLP, Malta, MT—3 cows</b>     |          |            |            |
| YBA Daisy Maid 212                                | 14225584 | 7          | 105        |
| YBA Daisy Tracker 211                             | 14225594 | 7          | 105        |
| YBA Prime Cut 516                                 | 15280928 | 4          | 105        |
| <b>Allen R Young, Malta, MT—1 cow</b>             |          |            |            |
| YBA Amber 452                                     | 14936010 | 5          | 105        |
| <b>Larry Young, Big Timber, MT—1 cow</b>          |          |            |            |
| Y B A Hot Royal 2002                              | 14140551 | 7          | 110        |
| <b>Larry D Younger, Halifax, VA—2 cows</b>        |          |            |            |
| S W B9J Traveler 352                              | 14475980 | 6          | 111        |
| S W Precision Traveler 452                        | 14793357 | 5          | 106        |
| <b>Dennis Youngerberg, Springfield, MN—4 cows</b> |          |            |            |
| YAF Miss Beauty 37                                | 15068142 | 6          | 106        |
| YAF Moss Eroline 453                              | 15332947 | 5          | 108        |
| YAF Miss Primrose 426                             | 14813239 | 5          | 107        |
| YAF Miss Polly 6134                               | 15551807 | 3          | 109        |
| <b>Z W T Ranch, Speedwell, TN—3 cows</b>          |          |            |            |
| Koupals Ebonette 3262                             | 14485835 | 6          | 106        |
| Sinclair Lady Ida 4XA2 J195                       | 14774376 | 5          | 117        |
| Sinclair K BTY 6SC1 04M3                          | 15474633 | 3          | 105        |
| <b>Zeeb Angus Ranch, Bismarck, ND—2 cows</b>      |          |            |            |
| Tokach Lady Rito 6345                             | 15506844 | 3          | 108        |
| M A R Beauty 694                                  | 15564893 | 3          | 105        |
| <b>Jason J Zum Brunnen, Little Rock, AR—1 cow</b> |          |            |            |
| Miss Newsline B613 of ZA                          | 15623852 | 3          | 106        |
| <b>Melvin Zum Brunnen, Lusk, WY—16 cows</b>       |          |            |            |
| ZA Princess B309                                  | 14617768 | 7          | 112        |
| ZA Princess Focus B218                            | 14323496 | 7          | 105        |
| MISS MELODY B437 of ZA                            | 15482258 | 5          | 106        |
| L B 110J Traveler of 747                          | 14941993 | 5          | 105        |
| Miss Enchantress B501 of ZA                       | 15504696 | 4          | 110        |
| Miss War Allie B609 of ZA                         | 15541221 | 3          | 116        |
| Miss War Allie B619 of ZA                         | 15541226 | 3          | 116        |
| Miss New Day B640 of ZA                           | 15531024 | 3          | 114        |
| Miss New Day B654 of ZA                           | 15531031 | 3          | 111        |
| Miss New Day B645 of ZA                           | 15531028 | 3          | 108        |
| Miss New Day B659 of ZA                           | 15531034 | 3          | 108        |
| Miss Focus B675 of ZA                             | 15531047 | 3          | 106        |
| Miss Newsline B611 of ZA                          | 15541222 | 3          | 106        |
| Miss Diversity B642 of ZA                         | 15531025 | 3          | 105        |
| Miss Focus B681 of ZA                             | 15531049 | 3          | 105        |
| Miss Newsline B628 of ZA                          | 15541228 | 3          | 105        |
| <b>Steve Zybach, Briscoe, TX—2 cows</b>           |          |            |            |
| O C C Foreverrose 7834                            | 12855922 | 12         | 105        |
| Thomas Blackbird 4255                             | 14687191 | 5          | 106        |
| <b>10-T Farms, Lincoln, NE—1 cow</b>              |          |            |            |
| 10-T Spunky's Frontier 86                         | 15585021 | 3          | 105        |
| <b>101 Ranch Inc, King Hill, ID—16 cows</b>       |          |            |            |
| 101 Nadine K654                                   | 13874512 | 9          | 106        |
| 101 Nadine K649                                   | 13874511 | 8          | 107        |
| 101 Sue N595                                      | 14716152 | 5          | 105        |
| 101 Udder Perfection P96                          | 15017557 | 4          | 112        |
| 101 Udder Perfection P120                         | 15017040 | 4          | 109        |
| 101 Emma P962                                     | 15017125 | 4          | 105        |
| 101 Priscilla P965                                | 15017126 | 4          | 105        |
| 101 Tami P959                                     | 15017123 | 4          | 105        |
| 101 Amy R230                                      | 15389308 | 3          | 113        |
| 101 Linda R146                                    | 15389279 | 3          | 111        |
| 101 Anna 118A                                     | 15389262 | 3          | 108        |
| 101 Anna R627                                     | 15389333 | 3          | 108        |
| 101 Sarah R64                                     | 15389334 | 3          | 107        |
| 101 Stacy R151                                    | 15389282 | 3          | 107        |
| 101 Udder Perfection R247                         | 15389312 | 3          | 107        |
| 101 Emma R962                                     | 15389369 | 3          | 106        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>191 Livestock Company, Rulison, CO—1 cow</b>             |          |            |            |
| EVAR New Trend Lassie N-606                                 | 15418832 | 3          | 107        |
| <b>21 Angus Ranch, New England, ND—29 cows</b>              |          |            |            |
| 21 A R Blackbird Lady 791                                   | 12884124 | 12         | 106        |
| Glory B Alice 085Q  | 13684738 | 9          | 105        |
| Schmaus Gridmaker 46E                                       | 14042360 | 8          | 106        |
| 21AR Eise Erica D767  | 14524742 | 6          | 105        |
| 21AR Esther D579  | 14524725 | 6          | 105        |
| 21AR Queen View F870  | 15228971 | 4          | 112        |
| 21AR Barbara F017A  | 15228935 | 4          | 111        |
| 21AR Thunderella F774                                       | 15229142 | 4          | 111        |
| 21AR Blackbird Lady F641                                    | 15229130 | 4          | 110        |
| 21AR Pride F025   | 15228937 | 4          | 110        |
| 21AR Barbara F52C   | 15229066 | 4          | 105        |
| 21AR Blackbird Lady F658                                    | 15229101 | 4          | 105        |
| 21AR Blackcap F31A  | 15229279 | 4          | 105        |
| 21AR Blackbird 6382   | 15532895 | 3          | 112        |
| 21AR Blackbird Lady 6286                                    | 15533121 | 3          | 110        |
| 21AR Estrada 6233   | 15532898 | 3          | 110        |
| 21AR Blackbird Lady 6009A                                   | 15532947 | 3          | 109        |
| 21AR Blackbird Lady 6090                                    | 15532956 | 3          | 108        |
| 21AR Blackbird Lady 6122A                                   | 15533076 | 3          | 108        |
| 21AR Pride 6107   | 15533098 | 3          | 108        |
| 21AR Barbara 6311   | 15532718 | 3          | 107        |
| 21AR Eisa Erica 6022A                                       | 15532996 | 3          | 107        |
| 21AR Eldorene 6300A   | 15532695 | 3          | 107        |
| 21AR Barbara 6295A  | 15533056 | 3          | 106        |
| 21AR Traveler Girl 6190A                                    | 15533118 | 3          | 106        |
| 21AR Barbara 6254   | 15532744 | 3          | 105        |
| 21AR Blackbird Lady 6103A                                   | 15533084 | 3          | 105        |
| 21AR Esther 6252  | 15532852 | 3          | 105        |
| 21AR Queen View 6102  | 15532906 | 3          | 105        |
| <b>2K Cattle Company, Chatsworth, GA—1 cow</b>              |          |            |            |
| 2KCC Morgans Direction 605                                  | 15443954 | 3          | 109        |
| <b>4 Butte Cattle Company, Chinook, MT—2 cows</b>           |          |            |            |
| Gail 5383 BCBR  | 15124555 | 4          | 105        |
| Isaacs Blackbird 686  | 15491133 | 3          | 108        |
| <b>4 R Charolais &amp; Angus Ranch, Palisade, MN—4 cows</b> |          |            |            |
| 4R Lucy's New Trend 19                                      | 14007689 | 8          | 105        |
| 4 R Alliance Miss   | 14574072 | 6          | 108        |
| 4 R Alliance Anna   | 14574069 | 6          | 106        |
| 4R Cinder 53  | 15265712 | 4          | 106        |
| <b>4 W Land &amp; Cattle, Bisbee, ND—1 cow</b>              |          |            |            |
| 4WLC 112 Brooke 4735  | 15231300 | 4          | 106        |
| <b>44 Farms, Cameron, TX—7 cows</b>                         |          |            |            |
| Beauty of Holiday 3179                                      | 14718787 | 5          | 112        |
| B/R Primrose F414   | 14907359 | 5          | 106        |
| Eriskay of Holiday 5043                                     | 15006087 | 4          | 108        |
| B/R Emma E 510  | 15015238 | 4          | 105        |
| B/R Blackbird 622   | 15343109 | 3          | 111        |
| B/R Blackcap Empress 6102                                   | 15343155 | 3          | 106        |
| Basin Lucy 5S10   | 15432885 | 3          | 105        |
| <b>5 J Angus Ranch, Ontario, OR—8 cows</b>                  |          |            |            |
| Five J Blackcap Lady 23C0                                   | 14842210 | 9          | 114        |
| Five J Elaine 21C0  | 14842212 | 9          | 113        |
| Five J Erica 13C0   | 14804171 | 9          | 111        |
| Five J Elaine 31C4  | 15523531 | 5          | 107        |
| Five J Elaine 1B5   | 15915297 | 4          | 108        |
| Five J Elaine 18B6  | 16189366 | 3          | 109        |
| Five J Blackbird 29C6                                       | 16189365 | 3          | 108        |
| Five J Blackbird 4B6  | 16190549 | 3          | 108        |
| <b>7 Bar Heart, Ulm, MT—10 cows</b>                         |          |            |            |
| 7 B H Varteny 112   | 13955804 | 8          | 107        |
| Leachman Blackbird 1049                                     | 13874576 | 8          | 107        |
| Leachman Bird 1030  | 13874557 | 8          | 106        |
| 7 B H Aimee 248   | 14295201 | 7          | 107        |
| 7 B H Lady Burgess 420                                      | 14841229 | 5          | 109        |
| 7 B H Lulu 449  | 14841244 | 5          | 108        |
| 7 B H Hazel 453   | 14841245 | 5          | 105        |
| 7 B H Varteny 435   | 14841236 | 5          | 105        |
| 7 B H Lulu 567  | 15240990 | 4          | 108        |
| 7 B H Varteny 684   | 15430774 | 3          | 109        |
| <b>7 U Ranch, Meade, KS—1 cow</b>                           |          |            |            |
| 7 U Queen of Fame   | 15469499 | 3          | 107        |
| <b>7 Z Livestock Co, Laramie, WY—1 cow</b>                  |          |            |            |
| 7 Z Sensation Lass 602                                      | 12645156 | 13         | 106        |

| OWNERS & COWS  | Reg. No. | No. Calves | Avg. Ratio |
|--|----------|------------|------------|
| <b>7-L Farms, Wiggins, MS—1 cow</b>                        |          |            |            |
| Basin Trojan Erica 51R4                                    | 15666002 | 4          | 114        |
| <b>MULTIPLE OWNERS</b>                                     |          |            |            |
| <b>Bill Baine, Sedalia, CO—1 cow</b>                       |          |            |            |
| <b>Bear Mtn Angus Ranch, Palisade, NE</b>                  |          |            |            |
| Bear Mtn Jamie 4238  | 14966864 | 4          | 112        |
| <b>Jordan Wesley Barker, Monticello, IA—1 cow</b>          |          |            |            |
| <b>Lauren Elizabeth Barker, Monticello, IA</b>             |          |            |            |
| R&C Lady Blackbird 810K                                    | 13555221 | 10         | 110        |
| <b>Beasley Brothers Angus, Creal Springs, IL—1 cow</b>     |          |            |            |
| <b>Reichert Angus Farm, Marion, IL</b>                     |          |            |            |
| G A R 616 Rito R144  | 14904498 | 4          | 105        |
| <b>Ken E Beck &amp; Sons, Dallas, SD—2 cows</b>            |          |            |            |
| <b>Sitz Angus Farm, Harrison, MT</b>                       |          |            |            |
| Sitz Pride 98N   | 14369556 | 6          | 109        |
| Sitz Barbaramere Jet 70N                                   | 14490068 | 6          | 105        |
| <b>Kenneth M Bodner, Raynesford, MT—2 cows</b>             |          |            |            |
| <b>Rollin Rock Inc, Sidney, MT</b>                         |          |            |            |
| GDAR Blackette 532   | 14995843 | 4          | 110        |
| BA Gloria 5945   | 15151685 | 4          | 111        |
| <b>Paul F Boylan Jr, Bozeman, MT—1 cow</b>                 |          |            |            |
| <b>Rollin Rock Inc, Sidney, MT</b>                         |          |            |            |
| H A Blackcap 1076  | 13883483 | 8          | 107        |
| <b>Buffalo Grove Angus Farm, Preston, MN—2 cows</b>        |          |            |            |
| <b>Schaffs Angus Valley, Saint Anthony, ND</b>             |          |            |            |
| S A V Linette 2718   | 14209788 | 7          | 105        |
| S A V Traveler 4711  | 14844043 | 5          | 105        |
| <b>Callahan Cattle Co, Edmond, OK—2 cows</b>               |          |            |            |
| <b>Ryan A Callahan, Edmond, OK</b>                         |          |            |            |
| Exar Lucy 6338 R3  | 15389181 | 3          | 112        |
| Blackbird of RR 6261                                       | 15564484 | 3          | 107        |
| <b>Cherry Knoll Farm Inc, West Grove, PA—2 cows</b>        |          |            |            |
| <b>Broderic C Fitzgerald, West Grove, PA</b>               |          |            |            |
| <b>Bryce Edward Fitzgerald, West Grove, PA</b>             |          |            |            |
| Endeava of Conanga 271                                     | 14528337 | 6          | 110        |
| Hayley of Conanga 574                                      | 14842925 | 5          | 108        |
| <b>Chad &amp; Julie Ellingson, Saint Anthony, ND—1 cow</b> |          |            |            |
| <b>Schaffs Angus Valley, Saint Anthony, ND</b>             |          |            |            |
| S A V Missie 2174  | 14110222 | 7          | 105        |
| <b>Brent S Evans, Haigler, NE—1 cow</b>                    |          |            |            |
| <b>Stan Evans, Haigler, NE</b>                             |          |            |            |
| Windmill Fanny 5 B 3 186                                   | 13985559 | 8          | 110        |
| <b>Express Angus Ranches, Yukon, OK—1 cow</b>              |          |            |            |
| <b>J S Cattle Venture, Niota, IL</b>                       |          |            |            |
| Blackbird of RR 6106                                       | 15564410 | 3          | 105        |
| <b>Kenneth Hartzell, Mineral Point, WI—3 cows</b>          |          |            |            |
| <b>M R Cattle Company, Wilton, IA</b>                      |          |            |            |
| Hartz Erica 431  | 14944030 | 5          | 107        |
| Hartz Kinochtry Beauty 416                                 | 14993375 | 5          | 110        |
| MRCC Kinochtry Beauty 673                                  | 15493922 | 3          | 114        |
| <b>Herbster Angus Farms, Falls City, NE—1 cow</b>          |          |            |            |
| <b>Legacy Angus Farms, Falls City, NE</b>                  |          |            |            |
| S A V Emblynette 6572                                      | 15465755 | 3          | 108        |
| <b>Hershey Ranch Angus, Bison, SD—1 cow</b>                |          |            |            |
| <b>Pure Genetics Angus, Moravia, IA</b>                    |          |            |            |
| PGA Lady 515   | 16108928 | 3          | 105        |
| <b>Dan D Hinman, Caldwell, ID—2 cows</b>                   |          |            |            |
| <b>Dave &amp; Yvonne Hinman, Malta, MT</b>                 |          |            |            |
| HA Rito Lady 5556  | 15163097 | 5          | 106        |
| HA Fauna 5582  | 15163105 | 4          | 106        |
| <b>Howard &amp; Marilyn Asmussen, Loomis, WA—1 cow</b>     |          |            |            |
| <b>Dave &amp; Yvonne Hinman, Malta, MT</b>                 |          |            |            |
| Eriskay of Rollin Rock 4214                                | 14774837 | 5          | 107        |
| <b>Dave &amp; Yvonne Hinman, Malta, MT—1 cow</b>           |          |            |            |
| <b>Rollin Rock Inc, Sidney, MT</b>                         |          |            |            |
| <b>S &amp; V Cattle Co, Rushville, NE</b>                  |          |            |            |
| GDAR Blackcap Lady 298                                     | 14120419 | 7          | 111        |

| OWNERS & COWS   | Reg. No. | No. Calves | Avg. Ratio |
|---|----------|------------|------------|
| <b>Craigmore Farm, Schomberg, Ontario, Canada—1 cow</b> |          |            |            |
| <b>Hoover Angus Farm, Ellston, IA</b>                   |          |            |            |
| Erica of Ellston C124                                   | 14851883 | 5          | 113        |
| <b>Curt Houk, Blakesburg, IA—1 cow</b>                  |          |            |            |
| <b>John William Prasil, Lisbon, IA</b>                  |          |            |            |
| RM Black Mischief 65                                    | 15332916 | 3          | 106        |
| <b>Devyn M Ballagh, Burwell, NE—1 cow</b>               |          |            |            |
| <b>Jorgensen Ranches, Ideal, SD</b>                     |          |            |            |
| Ideal 6809 of 2P88 0459                                 | 15508074 | 3          | 114        |
| <b>G M C Farms Ltd, Larchwood, IA—1 cow</b>             |          |            |            |
| <b>K &amp; J Angus, Larchwood, IA</b>                   |          |            |            |
| ALC Pride H16S  | 15440766 | 3          | 107        |
| <b>Leo Kruse, Rudd, IA—1 cow</b>                        |          |            |            |
| <b>Ralee Kruse, Rudd, IA</b>                            |          |            |            |
| <b>Roni Kruse, Rudd, IA</b>                             |          |            |            |
| Century Blackbird Missie 145                            | 15089427 | 4          | 106        |
| <b>Lafin Bros, Olsburg, KS—1 cow</b>                    |          |            |            |
| <b>Robert D Lafin II, Olsburg, KS</b>                   |          |            |            |
| Lafins Galaxie 3008                                     | 14494580 | 6          | 115        |
| <b>Lafin Ranch, Olsburg, KS—1 cow</b>                   |          |            |            |
| <b>Sand Point Cattle Co, Lodgepole, NE</b>              |          |            |            |
| Lafins Sunset 2077                                      | 14371337 | 6          | 111        |
| <b>Lienemann Cattle Co, Princeton, NE—1 cow</b>         |          |            |            |
| <b>Roger &amp; Douglas Steele, Anita, IA</b>            |          |            |            |
| SLL Princess N306                                       | 15086834 | 6          | 105        |
| <b>Larson Cattle Co, Ardmore, OK—1 cow</b>              |          |            |            |
| <b>Richard Molitor, Zenda, KS</b>                       |          |            |            |
| Molitor 6595 Eleanor8032-053                            | 13671825 | 9          | 111        |
| <b>Blue Q Ranch, Troy, NC—1 cow</b>                     |          |            |            |
| <b>Ryan Mc Clelland Nelson, Wilton, CA</b>              |          |            |            |
| Five Star 939 Verona 3087                               | 14536019 | 5          | 117        |
| <b>Knights Valley Angus, Calistoga, CA—1 cow</b>        |          |            |            |
| <b>Oak Ridge Angus, Calistoga, CA</b>                   |          |            |            |
| Oak Ridge Olivia 1791                                   | 14057990 | 7          | 108        |
| <b>Parry Angus, Sterling, CO—2 cows</b>                 |          |            |            |
| <b>Ryan S Parry, Iliff, CO</b>                          |          |            |            |
| Schmaus Rito 58F  | 14333723 | 7          | 105        |
| PAR May Belle - ND 8005 622                             | 15482036 | 3          | 106        |
| <b>Audrey Kay Korniak, Rensselaer, IN—1 cow</b>         |          |            |            |
| <b>Patton Farms, Crawfordsville, IN</b>                 |          |            |            |
| Patton Lady Agnes 5011                                  | 15057236 | 4          | 106        |
| <b>Dale Peterson, Stanford, MT—2 cows</b>               |          |            |            |
| <b>Rollin Rock Inc, Sidney, MT</b>                      |          |            |            |
| C H Blackbird 9487                                      | 13342138 | 10         | 108        |
| R R Merle 1391  | 13975831 | 8          | 105        |
| <b>Bowman Angus LLC, Enid, OK—1 cow</b>                 |          |            |            |
| <b>Pollard Farms L L C, Enid, OK</b>                    |          |            |            |
| LaGrand EvereldaEntense 6701                            | 15386506 | 3          | 106        |
| <b>R &amp; S Angus, Hobson, MT—3 cows</b>               |          |            |            |
| <b>Stevenson Diamond Dot, Hobson, MT</b>                |          |            |            |
| R&S Buxom Maid 0413                                     | 14440927 | 6          | 107        |
| R&S Buxom Maid 9864                                     | 14785286 | 5          | 108        |
| R&S Blackbird 2184                                      | 14911997 | 5          | 106        |
| <b>Rollin Rock Inc, Sidney, MT—1 cow</b>                |          |            |            |
| <b>S &amp; V Cattle Co, Rushville, NE</b>               |          |            |            |
| R R Envious Blackbird 1833                              | 13870424 | 8          | 108        |
| <b>D L Cattle Trading LLC, Parks, NE—2 cows</b>         |          |            |            |
| <b>Rollin Rock Inc, Sidney, MT</b>                      |          |            |            |
| Rollin Rock Blackbird 5734                              | 15217178 | 4          | 107        |
| Rollin Rock Blackbird 6732                              | 15564653 | 3          | 108        |
| <b>Rollin Rock Inc, Sidney, MT—1 cow</b>                |          |            |            |
| <b>Gregory or Lori Shearer, Wall, SD</b>                |          |            |            |
| Blackbird of RR 4688                                    | 14774982 | 5          | 107        |
| <b>Diamond J Angus Ranch, Mandan, ND—1 cow</b>          |          |            |            |
| <b>Martin &amp; Angie Schaff, Saint Anthony, ND</b>     |          |            |            |
| M A S Emma 684  | 15506033 | 3          | 117        |

| OWNERS & COWS  | Reg. No.                                     | No. Calves       | Avg. Ratio               |
|--|--|------------------|--------------------------|
| <b>Schaffs Angus Valley, Saint Anthony, ND—1 cow</b><br>Marlin J Scott, Belgrade, NE<br>S A V Emblynette 6898  | 15467687                                     | 3                | 105                      |
| <b>Sioux Pass Angus, Lodge Grass, MT—1 cow</b><br>Thistledeew Farm, Joliet, MT<br>Gary Wall, Billings, MT<br>Stevenson Blackjet 9105                       | 15056163                                     | 4                | 106                      |
| <b>Voogt Farms, Marne, MI—1 cow</b><br>Jordan T Voogt, Marne, MI<br>JV VF Famous Design 121  | 14345056                                     | 8                | 106                      |
| <b>Woodbury Farms, Quenemo, KS—2 cows</b><br>Evan M Woodbury, Quenemo, KS<br>Morgan L Woodbury, Quenemo, KS<br>WK Queen 2310<br>B&C 214 LEESA McCUMBER 923 | 14224149<br>14333208                         | 7<br>7           | 107<br>108               |
| <b>Epiphany Place, New Paris, PA—1 cow</b><br>Samuel J Wylie III, Breezewood, PA<br>Octoraro Queen Missie 326  | 14604950                                     | 6                | 112                      |
| <b>Yon Family Farms, Ridge Spring, SC—1 cow</b><br>Corbin Ned Yon, Ridge Spring, SC<br>YON Camilla S232  | 15414526                                     | 3                | 107                      |
| <b>Yon Family Farms, Ridge Spring, SC—1 cow</b><br>Sally Ruth Yon, Ridge Spring, SC<br>Yon Hazel S42   | 15337976                                     | 3                | 118                      |
| <b>Yon Family Farms, Ridge Spring, SC—1 cow</b><br>Thomas Drake Yon, Ridge Spring, SC<br>YON Sarah S176  | 15420920                                     | 3                | 106                      |
| <b>Yon Family Farms, Ridge Spring, SC—1 cow</b><br>Corbin Ned Yon, Ridge Spring, SC<br>Sally Ruth Yon, Ridge Spring, SC<br>YON Witch S512                  | 15413079                                     | 3                | 107                      |
| <b>Yon Family Farms, Ridge Spring, SC—1 cow</b><br>Sally Ruth Yon, Ridge Spring, SC<br>Thomas Drake Yon, Ridge Spring, SC<br>YON Burgess P311              | 14797453                                     | 5                | 110                      |
| <b>NON-MEMBER OWNERS</b>   |  |                  |                          |
| <b>Big V Angus, Comstock, NE—1 cow</b><br>Triple B K Barbara 1170  | 15198152                                     | 4                | 105                      |
| <b>Jim Blake, Brookston, IN—1 cow</b><br>WK Cassie 3001  | 14573403                                     | 6                | 105                      |
| <b>Andrew Borgen, Chatfield, MN—1 cow</b><br>Viewlawn 146 TT 1034  | 14891652                                     | 5                | 107                      |
| <b>Jimmy Bradshaw, Buchanan, TN—1 cow</b><br>R&L Pride 054   | 14768958                                     | 6                | 107                      |
| <b>Stephen Brown, Merrill, IA—2 cows</b><br>MAF Elba 305<br>MAF Miss Burgess 310   | 14484484<br>14484485                         | 6<br>6           | 109<br>108               |
| <b>C &amp; W Angus Ranch, Georgetown, ID—4 cows</b><br>Griffeth Trav 565 607<br>Griffeth N D 559-619<br>Griffeth EXT1-422-633<br>Griffeth 8180-1-697       | 13802469<br>14462548<br>14461724<br>15000305 | 8<br>7<br>7<br>5 | 105<br>109<br>105<br>111 |
| <b>Cattle Ridge, Elkader, IA—1 cow</b><br>WK Queen Anne 5188   | 15169091                                     | 4                | 109                      |
| <b>Cervi Farms LLC, Norman, OK—1 cow</b><br>E&B Lady Cornerstone 6107  | 15434197                                     | 3                | 106                      |
| <b>Bob Cox, Papillion, NE—1 cow</b><br>Sunset Valley BlackLass 4915  | 14988608                                     | 4                | 111                      |
| <b>Coyote Canyons Ranch, Trenton, NE—2 cows</b><br>KJ P130 Forever Barbara 3020<br>KJ G139 Peggy 3172  | 14556937<br>14536927                         | 6<br>6           | 107<br>105               |
| <b>Cunningham Angus Farm, Walker, WV—1 cow</b><br>Paradise Mona 533  | 15201189                                     | 4                | 107                      |
| <b>Bill Dugan, Greeley, NE—1 cow</b><br>Windmill Fanny 8102 0031   | 13698892                                     | 9                | 109                      |

| OWNERS & COWS  | Reg. No.                         | No. Calves  | Avg. Ratio        |
|--|----------------------------------|-------------|-------------------|
| <b>Ward Eckloff, Minden, NE—1 cow</b><br>Triple B K Barbara 1245   | 15535525                         | 3           | 108               |
| <b>Eliasson Ranch Co, Roundup, MT—1 cow</b><br>Vermilion Merle 3584  | 14410672                         | 6           | 106               |
| <b>EMS Enterprise, Gothenburg, NE—1 cow</b><br>G V C Lady Bruno 362N   | 14617218                         | 6           | 105               |
| <b>Brian Frank, Hobson, MT—3 cows</b><br>Vermilion Jestress 2077<br>Vermilion Lucy 2410<br>Vermilion Queenall 3168 | 14128076<br>14128299<br>14410440 | 7<br>7<br>6 | 107<br>106<br>107 |
| <b>Kent Fravel, Ford, KS—1 cow</b><br>Blackcap of Windmill 3181  | 14536721                         | 6           | 105               |
| <b>Full Moon Farm, Gardiner, NY—1 cow</b><br>Mystic Hill Rose 570  | 16122775                         | 3           | 109               |
| <b>Jim Gabel, Homer, NE—1 cow</b><br>KJ P149 Queen 3023  | 14556941                         | 6           | 106               |
| <b>Jim Gabel, S Sioux City, NE—2 cows</b><br>Triple B R Diamond 858<br>Triple B K Miss Erica 1115                  | 14809220<br>15198232             | 5<br>4      | 105<br>105        |
| <b>Jim Gabel, Homer, NE—1 cow</b><br>KJ Eraline 6019   | 15482341                         | 3           | 107               |
| <b>Arthur Glasoe, Wildrose, ND—3 cows</b><br>Glasoes Pride 247<br>Glasoes Eline 369<br>G A Anne 625                | 14307592<br>14610885<br>15624533 | 7<br>6<br>3 | 106<br>105<br>105 |
| <b>Adam Grabenstein, Eustis, NE—1 cow</b><br>Triple B Barbara 1286   | 15535513                         | 3           | 108               |
| <b>Kenneth F Griggs, Oklahoma City, OK—1 cow</b><br>HCC 1483 Lass 1105   | 14085991                         | 8           | 108               |
| <b>Jerry Hancock, Claremore, OK—1 cow</b><br>CR Tilda 6009   | 15351242                         | 3           | 108               |
| <b>Walsa Morris Hawkins, Gladys, VA—2 cows</b><br>Uprs NCS Blackwatch 1093<br>U P R S Barbara 2036                 | 13898449<br>14199726             | 9<br>7      | 106<br>112        |
| <b>Kenneth Hignite, Anadarko, OK—1 cow</b><br>Corks Elgas Erica 148  | 13978911                         | 7           | 105               |
| <b>Ivrie &amp; Sons, Lawrenceburg, TN—1 cow</b><br>Jmwa 515P of 811H Expect  | 15050572                         | 4           | 108               |
| <b>J R Johnson, Lyman, WY—2 cows</b><br>Vermilion Queen 1053<br>Vermilion Lass 3303                                | 13868626<br>14416262             | 8<br>6      | 111<br>114        |
| <b>K Z Cattle Company, Phillipsburg, KS—1 cow</b><br>Triple B R Chelsie 417  | 13930993                         | 8           | 106               |
| <b>Ashley Kelley, West Plains, MO—1 cow</b><br>T A Miss Scotch Lass P4   | 14751636                         | 5           | 107               |
| <b>Krosch Brothers, Garden City, MN—1 cow</b><br>Burr Oak B910 H552 Alas B531 15244387                             | 15244387                         | 4           | 105               |
| <b>George Larrison, St Paul, IN—2 cows</b><br>Stevenson Clova Pride 1155<br>Basin Trojan Erica 4254                | 15384835<br>15334670             | 3<br>3      | 107<br>105        |
| <b>Mathew Lewis, Ewing, VA—1 cow</b><br>Lassie K198 9205   | 15241292                         | 3           | 107               |
| <b>Leslie Lines, Imperial, NE—1 cow</b><br>Triple B K Jestress 935   | 14804322                         | 5           | 105               |
| <b>Lucky 7 Angus, Boulder, WY—2 cows</b><br>G Bar H Lassie N412<br>G Bar H Miss Blackcap P720                      | 14497872<br>14827059             | 6<br>5      | 107<br>106        |
| <b>Mc Connell Family, Trenton, NE—1 cow</b><br>KJ Blackbird Elsie 5505   | 15114238                         | 4           | 105               |
| <b>Vernon Minson, Blue Jacket, OK—1 cow</b><br>Lays Annie 3474   | 14660956                         | 5           | 105               |

| OWNERS & COWS   | Reg. No.   | No. Calves                 | Avg. Ratio                             |
|---|--|----------------------------|--|
| <b>Misty Springs Farm, Greencastle, PA—1 cow</b><br>Sinclair Primrose 5P67 B1   | 14969732   | 4                          | 105                                    |
| <b>Ed O Bryan, Scottsbluff, NE—1 cow</b><br>G Bar H Blackcap Lassie P831  | 14827092   | 5                          | 106                                    |
| <b>Kelley O Neill, Rushford, MN—5 cows</b><br>Burr Oak Miss Design 2D24<br>Burr Oak 616 Miss Math 2116<br>Burr Oak 7P13 Premath P260<br>Burr Oak 2H6 GD of Skies5H69<br>Burr Oak 3F4 Randi F517 | 14308424<br>14308423<br>14307775<br>15244361<br>15244334             | 7<br>7<br>7<br>4<br>4      | 111<br>109<br>105<br>105<br>105        |
| <b>Obryan Ranch, Kyle, SD—1 cow</b><br>Woodhill Erica 254L-R182   | 15110324   | 4                          | 105                                    |
| <b>Bryce Opie, Eldon, MO—1 cow</b><br>MAF Torbey Barbara E018   | 15080185   | 4                          | 105                                    |
| <b>Ory Cattle Co, Earlham, IA—6 cows</b><br>RCC Ms Rain 446<br>RCC Ms Total 531<br>RCC Ms 340 657<br>RCC Ms 616 612<br>RCC Ms Buster 606<br>RCC Ms 234 644                                      | 14952357<br>15601395<br>15987261<br>15995877<br>15987255<br>15987258 | 5<br>4<br>3<br>3<br>3<br>3 | 107<br>115<br>107<br>107<br>107<br>105 |
| <b>Cecil Patterson, Cullman, AL—2 cows</b><br>C W L Tail N 5059<br>C W L Ms Pockets 5055  | 15247483<br>15249088   | 3<br>3                     | 108<br>106                             |
| <b>Peaceful Valley Farm, Huddleston, VA—1 cow</b><br>K C F Miss E161 P12  | 14885842   | 5                          | 105                                    |
| <b>Purple Cow Road Farms, Crimora, VA—1 cow</b><br>C STOCK Elba Trav 71 of 3005   | 15130678   | 4                          | 105                                    |
| <b>Patrick Roll, Herman, NE—2 cows</b><br>Triple B R Black Gem 688<br>Triple B K Blackcap 1020  | 14494016<br>15214418   | 6<br>4                     | 114<br>111                             |
| <b>Adam Schierman, Innisfail, Alberta, Canada—1 cow</b><br>SydGen Blackcap 4506   | 14885711   | 4                          | 106                                    |
| <b>Drew Schroeder, Tipton, IA—1 cow</b><br>WK Blackbird Anna 6142   | 15394645   | 3                          | 105                                    |
| <b>Richard D Scott, El Dorado, KS—1 cow</b><br>E E Ms Poundmaker 5110   | 15193401   | 3                          | 107                                    |
| <b>Seedorf Brothers, Yuma, CO—1 cow</b><br>Blackcap of Windmill 4044  | 14860738   | 6                          | 106                                    |
| <b>Stephen Shafer, Beaver City, NE—2 cows</b><br>K J 699 Pride T214<br>KJ 10A Erica 3510  | 14273301<br>14560666   | 7<br>6                     | 109<br>111                             |
| <b>John Spencer, Howe, OK—1 cow</b><br>WR PC Evergreen 544  | 15354197   | 3                          | 107                                    |
| <b>Jarad Spinks, Oakland, KY—1 cow</b><br>H V Lass 2081 5003  | 14772623   | 5                          | 107                                    |
| <b>Jerry W Steffens, Cole Camp, MO—1 cow</b><br>MAF Blueblood Lady D104   | 14759197   | 5                          | 110                                    |
| <b>West &amp; Crystal Stevenson, Chester, SC—1 cow</b><br>YON Witch R190  | 15079963   | 4                          | 108                                    |
| <b>Lauren Timm, Hooper, NE—1 cow</b><br>K H E Barbie 520  | 15189037   | 4                          | 108                                    |
| <b>Gary Todd, Walnut, IL—1 cow</b><br>Lady Ida C F F96  | 15499463   | 3                          | 109                                    |
| <b>Bryan Ziegler, Ottumwa, IA—1 cow</b><br>Laura of Trojan 226  | 15469148   | 3                          | 106                                    |
| <b>Kerry Zillinger, Phillipsburg, KS—1 cow</b><br>Windmill Lorraine B 400   | 13985639   | 8                          | 110                                    |

# 2011 Angus Pathfinder® Report

A significant part of the *Pathfinder Report* is the list of bulls that have sired five or more Pathfinder Cows in the current listing. These bulls excel in ability to sire daughters with early puberty and the genetic potential for milk production and growth. Obviously, some bulls in the breed have been used more extensively than others through the use of artificial insemination. Consequently, the probability of a bull's siring Pathfinder daughters increases as his use in the breed increases.

Pathfinder Sires are listed below in order of the number of their qualifying Pathfinder daughters. Listed are the present owner or owners of the bull, the bull's registration number, the number of his daughters eligible for consideration for Pathfinder status, and the number of his daughters qualifying as Pathfinders in the preceding pages of the report.

| SIRES & OWNER(S)  | Reg. No. | Eligible Daughters | Pathfinder Daughters |
|---|----------|--------------------|----------------------|
| <b>Bon View New Design 878 [AMF-CAF-NHF]</b><br>Leachman Cattle Co, Eaton, CO<br>Woodhill Farms Inc, Viroqua, WI<br>Woodland Farms, Hinsdale, MT                  | 13062750 | 6,905              | 261                  |
| <b>Bon View New Design 1407 [AMF-CAF-NHF]</b><br>Big K Ranch, Clairemont, TX<br>Express Angus Ranches, Yukon, OK<br>Whitstone & Krebs, Gordon, NE                 | 12783540 | 5,310              | 203                  |
| <b>SAV 8180 Traveler 004 [AMF-CAF-NHF-RDF]</b><br>Schaffs Angus Valley, Saint Anthony, ND<br>Shady Brook Angus Farm, Leoma, TN<br>Trowbridge Farms Inc, Ghent, NY | 13512009 | 1,364              | 178                  |
| <b>Sitz Alliance 6595 [AMF-NHF]</b><br>Sitz Angus Farm, Harrison, MT<br>TC Ranch Inc., Franklin, NE   | 12310707 | 3,628              | 162                  |
| <b>Connealy Lead On [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>Connealy Angus Ranch, Whitman, NE<br>Gerald K Connealy, Whitman, NE                     | 13447282 | 1,700              | 149                  |
| <b>BCC Bushwacker 41-93 [AMF-CAF-NHF]</b><br>Brooke Anne Byrd, Red Bluff, CA<br>ErReR Hill Farms, Friedens, PA<br>Rocking P Farm, Horner, WV                      | 12048084 | 2,487              | 124                  |
| <b>Hyline Right Time 338 [AMF-CAF-NHF]</b><br>E E Ranches, Fall River, KS<br>E E Ranches Inc, Winona, MS<br>Raymond Van Dyke, Bozeman, MT                         | 13058662 | 1,630              | 118                  |
| <b>Bon View New Design 208 [CAC-AMF-NHF]</b><br>Select Sires Inc, Plain City, OH  | 13044574 | 1,445              | 106                  |
| <b>Vermilion Dateline 7078 [AMF-CAF-NHF]</b><br>Vermilion Ranch, Billings, MT   | 12810693 | 2,374              | 98                   |
| <b>B/R New Frontier 095 [AMF-CAF-NHF]</b><br>44 Farms, Cameron, TX<br>Accelerated Genetics, Baraboo, WI<br>Whitstone Farm, Aldie, VA                              | 13588640 | 2,197              | 90                   |
| <b>Boyd New Day 8005 [AMF-CAF-NHF]</b><br>Boyd Beef Cattle, Mayslick, KY<br>Genex Cooperative Inc, Shawano, WI<br>Schaffs Angus Valley, Saint Anthony, ND         | 13050780 | 1,348              | 86                   |
| <b>CA Future Direction 5321 [AMC-NHC-CAF]</b><br>Genex Cooperative Inc, Shawano, WI<br>Kenneth W Thorstenson, Selby, SD   | 12493607 | 2,579              | 81                   |
| <b>Rito 616 of 4B20 6807 [AMF-CAF-NHF]</b><br>Gregory or Lori Shearer, Wall, SD<br>Wehrmann Angus, New Market, VA   | 12530601 | 3,354              | 72                   |
| <b>B/R New Design 036 [AMF-CAF-NHF]</b><br>Ankony Angus Corp Inc, Clarkesville, GA<br>Maassen Brothers, North Platte, NE  | 11418151 | 4,757              | 66                   |
| <b>Leachman Right Time</b><br>Leachman Angus Ranch, Toston, MT<br>Vermilion Ranch, Billings, MT   | 11750711 | 4,505              | 64                   |

| SIRES & OWNER(S)   | Reg. No. | Eligible Daughters | Pathfinder Daughters |
|--|----------|--------------------|----------------------|
| <b>SAF 598 Bando 5175 [CAC-AMF]</b><br>Genex Cooperative Inc, Shawano, WI<br>Schaffs Angus Valley, Saint Anthony, ND<br>Sydenstricker Genetics Inc, Mexico, MO | 12350821 | 2,221              | 60                   |
| <b>GAR Grid Maker [AMF-CAF-NHF]</b><br>Gardiner Angus Ranch Inc, Ashland, KS<br>Charles Hoffman Angus, Longlake, SD  | 13254554 | 1,287              | 59                   |
| <b>GAR Expectation 4915 [AMF-NHF]</b><br>Gardiner Angus Ranch Inc, Ashland, KS<br>V B Lawlis, Bastrop, TX  | 12548568 | 1,328              | 55                   |
| <b>BR Midland [AMF-CAF-NHF]</b><br>Express Angus Ranches, Yukon, OK<br>Monarch Farm, Folsom, LA<br>Whitstone & Krebs, Gordon, NE                               | 13898124 | 1,714              | 54                   |
| <b>N Bar Emulation EXT [AMF-CAF-NHF]</b><br>Green Garden Angus Farm, Ellsworth, KS<br>N Bar Land & Cattle Co, Bend, OR<br>Nclair Cattle Co, Warfordsburg, PA   | 10776479 | 10,320             | 53                   |
| <b>Rito 112 of 2536 Rito 616 [AMF-CAF-NHF]</b><br>John E Hostetler, Linville, VA<br>Wehrmann Angus, New Market, VA   | 13793826 | 554                | 53                   |
| <b>TC Freedom 104 [AMF-CAF-NHF]</b><br>Pollard Farms L L C, Enid, OK<br>Ratcliff Ranch, Vinita, OK<br>TC Ranch Inc., Franklin, NE                              | 13977765 | 688                | 53                   |
| <b>BAR Ext Traveler 205 [AMF-CAF-NHF]</b><br>Blevins Angus Ranch, Ronan, MT<br>Select Sires Inc, Plain City, OH  | 12452829 | 1,171              | 52                   |
| <b>GAR Retail Product [AMF-CAF-NHF]</b><br>Gardiner Angus Ranch Inc, Ashland, KS<br>Select Sires Inc, Plain City, OH   | 13395329 | 691                | 50                   |
| <b>GAR Integrity [NHC-AMF-CAF]</b><br>Gardiner Angus Ranch Inc, Ashland, KS<br>Oak Tree Angus, Yorkville, IL<br>Sunny Valley Farm LLC, Yorkville, IL           | 14222612 | 575                | 49                   |
| <b>Ironwood New Level [AMF-CAF-NHF]</b><br>Circle A Ranch, Iberia, MO<br>Wardens Farm, Council Bluffs, IA  | 13320150 | 470                | 48                   |
| <b>SAF Focus of ER [AMF-CAF-NHF]</b><br>Edwards Ranch, Denton, MT<br>Sydenstricker Genetics Inc, Mexico, MO  | 12618076 | 2,644              | 48                   |
| <b>WCC Special Design L309 [AMF-CAF-NHF]</b><br>La Grand Angus Ranch, Freeman, SD<br>Southern Cattle Co, Marianna, FL<br>Wilson Cattle Company, Cloverdale, IN | 13846942 | 744                | 47                   |
| <b>WAR Alliance 9126 6006 [AMF-CAF-NHF]</b><br>Marvin Hobbs, Good Hope, IL<br>Musgrave Angus, Griggsville, IL<br>Wagonhammer Angus Ranch, Albion, NE           | 13433023 | 493                | 45                   |

| <b>SIRES &amp; OWNER(S)</b>   | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> |
|---|-----------------|---------------------------|-----------------------------|
| <b>Mytty In Focus [AMF-CAF-NHF-RDF]</b><br>Black Pine Farm, Heron, MT<br>Mytty Angus Ranch, Florence, MT<br>Shipwheel Cattle Co, Chinook, MT                    | <b>13880818</b> | <b>394</b>                | <b>42</b>                   |
| <b>Twin Valley Precision E161 [NHC-AMF-CAF-RDF]</b><br>Slagle Angus, Sargent, NE<br>Thompson Cattle Co, Plainville, KS<br>Wilson Cattle Company, Cloverdale, IN | <b>12346200</b> | <b>2,656</b>              | <b>42</b>                   |
| <b>SA Neutron 377 [AMF-CAF-NHF]</b><br>Hoover Angus Farm, Ellston, IA<br>Slagle Angus, Sargent, NE  | <b>12760345</b> | <b>930</b>                | <b>41</b>                   |
| <b>Vermilion Payweight J847 [AMF-CAF-NHF]</b><br>Basin Angus Ranch, Hobson, MT<br>Vermilion Ranch, Billings, MT   | <b>13469989</b> | <b>455</b>                | <b>40</b>                   |
| <b>Genetics by Design 049 [AMF-CAF-NHF]</b><br>Adam J Conover, Doylestown, PA<br>Generic Genetics, Ida Grove, IA<br>Sir William Angus, Crayville, NY            | <b>13791489</b> | <b>278</b>                | <b>38</b>                   |
| <b>Lemmon Newsline C804 [AMF-CAF-NHF]</b><br>Gerloff & 93 Bar LLC, Ballwin, MO<br>Kimberly Gerloff, Bland, MO<br>Mr & Mrs A Harvey Lemmon, Woodbury, GA         | <b>13632776</b> | <b>346</b>                | <b>37</b>                   |
| <b>Baldrige Nebraska 901 [AMF-CAF-NHF]</b><br>Mytty Angus Ranch, Florence, MT<br>Bob Tiedeman, North Platte, NE<br>Vermilion Ranch, Billings, MT                | <b>13412671</b> | <b>648</b>                | <b>35</b>                   |
| <b>Sitz Tradition RLS 8702</b><br>Chad & Julie Ellingson, Saint Anthony, ND<br>Sitz Angus Farm, Harrison, MT<br>TC Ranch Inc., Franklin, NE                     | <b>14093248</b> | <b>382</b>                | <b>35</b>                   |
| <b>Connealy Freightliner [AMF-CAF-NHF]</b><br>Connealy Angus Ranch, Whitman, NE<br>Gerald K Connealy, Whitman, NE<br>Genex Cooperative Inc, Shawano, WI         | <b>13026916</b> | <b>1,291</b>              | <b>32</b>                   |
| <b>SAF Directive [AMF-CAF-NHF]</b><br>Brent Mc Rae, Jordan, MT<br>Sydenstricker Genetics Inc, Mexico, MO  | <b>13574137</b> | <b>239</b>                | <b>31</b>                   |
| <b>Connealy Danny Boy [AMF-CAF-NHF]</b><br>Vermilion Ranch, Billings, MT  | <b>13966936</b> | <b>395</b>                | <b>28</b>                   |
| <b>Basin Max 602C [AMF-CAF-NHF]</b><br>Basin Angus Ranch, Hobson, MT<br>Claude Robinson Jr, Wellsville, MO  | <b>11951654</b> | <b>1,557</b>              | <b>27</b>                   |
| <b>HA Image Maker 0415 [AMF-CAF-NHF]</b><br>Kenneth M Bodner, Raynesford, MT<br>Dave & Yvonne Hinman, Malta, MT<br>Rollin Rock Inc, Sidney, MT                  | <b>13739532</b> | <b>214</b>                | <b>27</b>                   |
| <b>HARB Cincha 829 [AMF]</b><br>Leo J Baker & Son, Saint Onge, SD<br>Harrison Angus Ranch, Boyd, MT   | <b>13209821</b> | <b>375</b>                | <b>27</b>                   |
| <b>Nichols Extra H6 [AMF-CAF-NHF]</b><br>Nichols Farms, Bridgewater, IA<br>Dustan Wagner, Red Bud, IL   | <b>13207590</b> | <b>408</b>                | <b>27</b>                   |
| <b>Summitcrest High Prime 0H29 [AMF-CAF-NHF]</b><br>Summitcrest Farms, Summitville, OH<br>Wm Zutavern Cattle Co, Dunning, NE                                    | <b>13122485</b> | <b>822</b>                | <b>27</b>                   |
| <b>Connealy Dateline</b><br>Whitestone & Krebs, Gordon, NE  | <b>12015519</b> | <b>2,698</b>              | <b>26</b>                   |
| <b>SAF Strategy 9015 [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>Sydenstricker Genetics Inc, Mexico, MO<br>T K Angus, Gordon, NE                      | <b>13334022</b> | <b>524</b>                | <b>26</b>                   |
| <b>AAR Really Windy 1205 [AMF-CAF-NHF]</b><br>Arntzen Angus Ranch, Hilger, MT<br>Genex Cooperative Inc, Shawano, WI<br>Gary M Godley, Kaycee, WY                | <b>12448729</b> | <b>639</b>                | <b>25</b>                   |

| <b>SIRES &amp; OWNER(S)</b>  | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> |
|--|-----------------|---------------------------|-----------------------------|
| <b>Summitcrest Hi Flyer 3B18 [AMF-CAF-NHF]</b><br>Judson Baldrige, North Platte, NE<br>Summitcrest Farms, Summitville, OH<br>R Baldrige Tiedeman, North Platte, NE | <b>11783725</b> | <b>1,057</b>              | <b>25</b>                   |
| <b>TC Advantage [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>TC Ranch Inc., Franklin, NE<br>Wagonhammer Angus Ranch, Albion, NE                           | <b>12783078</b> | <b>646</b>                | <b>23</b>                   |
| <b>CRA Bextor 872 5205 608 [AMF-CAF-NHF]</b><br>Select Sires Inc, Plain City, OH   | <b>13009379</b> | <b>207</b>                | <b>22</b>                   |
| <b>Morgans Direction 111 9901 [NHC-AMF-CAF-RDF]</b><br>Morgan Cattle Company, Sylvania, GA<br>Rainbow Angus Farms, Ashford, AL                                     | <b>14021056</b> | <b>129</b>                | <b>22</b>                   |
| <b>Sitz Alliance 9800 [CAF]</b><br>Harper Cattle L L C, Arlington, TX<br>Sitz Angus Farm, Harrison, MT   | <b>13531260</b> | <b>203</b>                | <b>22</b>                   |
| <b>BT Ultravox 297E [AMF-CAF-NHF]</b><br>Beartooth Ranch, Columbus, MT<br>Dan L Lewis, Rapid City, SD  | <b>12396224</b> | <b>752</b>                | <b>21</b>                   |
| <b>Bon View Bando 598 [CAC-AMF]</b><br>Bon View Farms, Sioux Falls, SD<br>Peter N Horne, Atkinson, NE  | <b>11104267</b> | <b>3,009</b>              | <b>21</b>                   |
| <b>Hero 6267 of RR 2418</b><br>Robert J Anderson, Vale, SD<br>Crook Mt Angus Ranch, Whitewood, SD<br>Rollin Rock Inc, Sidney, MT                                   | <b>11808572</b> | <b>627</b>                | <b>21</b>                   |
| <b>KCF Bennett Coalition SCC [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>Knoll Crest Farm Inc, Red House, VA<br>ORigen Inc, Huntley, MT                  | <b>14417348</b> | <b>318</b>                | <b>20</b>                   |
| <b>OCC Embazon 854E [CAF]</b><br>Tim Ohlde, Palmer, KS   | <b>12514348</b> | <b>858</b>                | <b>20</b>                   |
| <b>TC Foreman 016</b><br>Genex Cooperative Inc, Shawano, WI<br>Gary & Linda Mc Pherson, Watonga, OK<br>TC Ranch Inc., Franklin, NE                                 | <b>13699216</b> | <b>313</b>                | <b>20</b>                   |
| <b>Alberda Traveler 416 [AMF-CAF-NHF]</b><br>Alberda Angus, Bozeman, MT<br>Leo J Baker & Son, Saint Onge, SD   | <b>12176446</b> | <b>1,539</b>              | <b>19</b>                   |
| <b>GAR Predestined [AMF-CAF-NHF]</b><br>Gardiner Angus Ranch Inc, Ashland, KS<br>Select Sires Inc, Plain City, OH  | <b>13395344</b> | <b>172</b>                | <b>19</b>                   |
| <b>LT 598 Bando 9074 [AMF-CAF-NHF]</b><br>Genex Cooperative Inc, Shawano, WI<br>Lindskov & Thiel Ranch, Isabel, SD   | <b>13448453</b> | <b>245</b>                | <b>19</b>                   |
| <b>Vermilion Yellowstone [AMF-CAF-NHF]</b><br>Genex Cooperative Inc, Shawano, WI<br>Frank V Turner, Hayneville, AL<br>Vermilion Ranch, Billings, MT                | <b>13305978</b> | <b>428</b>                | <b>19</b>                   |
| <b>Boyd On Target 1083 [CAC-AMF-NHF]</b><br>Boyd Beef Cattle, Mayslick, KY<br>Monarch Farm, Folsom, LA<br>Stevenson Angus Ranch, Hobson, MT                        | <b>13828202</b> | <b>208</b>                | <b>18</b>                   |
| <b>OCC Great Plains 943G [AMF-CAF-NHF]</b><br>H D Dunn & Son Ranch, Tetonina, ID<br>Tim Ohlde, Palmer, KS<br>Sitz Angus Farm, Harrison, MT                         | <b>13092912</b> | <b>390</b>                | <b>18</b>                   |
| <b>RP 3RD Bushwacker</b><br>Horse Butte Ranch, Two Dot, MT<br>Rocking P Farm, Horner, WV   | <b>12500199</b> | <b>448</b>                | <b>18</b>                   |
| <b>GDAR SVF Traveler 234D [AMF-CAF-NHF]</b><br>Circle A Ranch, Iberia, MO  | <b>12309327</b> | <b>1,583</b>              | <b>17</b>                   |
| <b>HARB High Plains 975 JH [AMF-CAF-NHF]</b><br>Leo J Baker & Son, Saint Onge, SD<br>Jason D Harrison, Boyd, MT  | <b>13324510</b> | <b>221</b>                | <b>17</b>                   |

| <b>SIRES &amp; OWNER(S)</b>   | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> |
|---|-----------------|---------------------------|-----------------------------|
| <b>Leachman Boom Time [AMF-CAF-NHF]</b><br>Leachman Angus Ranch, Toston, MT<br>Sydenstricker Genetics Inc, Mexico, MO<br>TC Ranch Inc., Franklin, NE                | <b>13361440</b> | <b>127</b>                | <b>17</b>                   |
| <b>SS Traveler 6807 T510 [AMF-CAF-NHF]</b><br>Philip Abrahamson, Lanesboro, MN<br>Hayland Angus Ranch, Glenwood, MN<br>Martens Angus Farms, Bellevue, IA            | <b>12502030</b> | <b>756</b>                | <b>17</b>                   |
| <b>Three Trees Prime Cut 0145 [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>Basin Angus Ranch, Hobson, MT<br>Three Trees Ranch Inc, Sharpsburg, GA          | <b>13761928</b> | <b>164</b>                | <b>17</b>                   |
| <b>Woodhill Admiral 77K [AMF-CAF-NHF]</b><br>Judson Baldrige, North Platte, NE<br>Southern Cattle Co, Marianna, FL<br>Woodhill Farms Inc, Viroqua, WI               | <b>13712447</b> | <b>135</b>                | <b>17</b>                   |
| <b>Wulffs Ext 6106</b><br>Genex Cooperative Inc, Shawano, WI<br>Meadow Creek Angus, Keene, CA<br>Nick Uhart, Minden, NV   | <b>12813196</b> | <b>216</b>                | <b>17</b>                   |
| <b>Dalebanks Centennial 2526</b><br>Connealy Angus Ranch, Whitman, NE<br>Dalebanks Angus Inc, Eureka, KS<br>Knoll Crest Farm Inc, Red House, VA                     | <b>14251270</b> | <b>98</b>                 | <b>16</b>                   |
| <b>FAR Krugerrand 410H [AMF-CAF-NHF]</b><br>B & B Bruner Brothers, Drake, ND<br>Frey Angus Ranch, Granville, ND<br>La Grand Angus Ranch, Freeman, SD                | <b>13498476</b> | <b>304</b>                | <b>16</b>                   |
| <b>SS Objective T510 0T26 [AMF-CAF-NHF]</b><br>Julie Ann Abrahamson, Lanesboro, MN<br>ABS Global Inc, De Forest, WI<br>Quaker Hill Brownwood Farms, Louisa, VA      | <b>13776378</b> | <b>166</b>                | <b>16</b>                   |
| <b>Northern Improvement 4480 GF [AMF-CAF-NHF]</b><br>Express Angus Ranches, Yukon, OK<br>Goldberg Angus Farms, Glyndon, MN<br>Whitestone & Krebs, Gordon, NE        | <b>13054003</b> | <b>550</b>                | <b>15</b>                   |
| <b>Perry Power Design 715 [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>Frank - Hazelrigg Angus, Jefferson City, MO<br>Mr & Mrs Robt Neal Perry, Bethel, MO | <b>12911472</b> | <b>266</b>                | <b>15</b>                   |
| <b>TC Stockman 365</b><br>Summitcrest Farms, Summitville, OH<br>TC Ranch Inc., Franklin, NE<br>Vision Angus, Amherst, CO  | <b>11994601</b> | <b>3,494</b>              | <b>15</b>                   |
| <b>BT Right Time 24J [AMF-CAF-NHF]</b><br>Andolina Angus Farm, Eden, NY<br>Beartooth Ranch, Columbus, MT<br>Sinclair Cattle Co, Warfordsburg, PA                    | <b>13360311</b> | <b>284</b>                | <b>13</b>                   |
| <b>Bushs Grand Design [AMF-CAF-NHF]</b><br>Clifford Bush & Sons, Britton, SD<br>ErReR Hill Farms, Friedens, PA<br>Genex Cooperative Inc, Shawano, WI                | <b>13697595</b> | <b>180</b>                | <b>13</b>                   |
| <b>Connealy Forefront [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>Gerald K Connealy, Whitman, NE<br>TC Ranch Inc., Franklin, NE                           | <b>13169229</b> | <b>660</b>                | <b>13</b>                   |
| <b>G 13 Structure [AMF-CAF-NHF]</b><br>Quirk Land & Cattle Co, Hastings, NE<br>Greg Smith, Elida, NM  | <b>13394625</b> | <b>221</b>                | <b>13</b>                   |
| <b>GAR US Premium Beef [AMF-CAF-NHF]</b><br>Blair Bros Angus, Vale, SD<br>Gardiner Angus Ranch Inc, Ashland, KS   | <b>14301014</b> | <b>154</b>                | <b>13</b>                   |
| <b>Hoff Head of The Class SC534</b><br>Douglas H Hoff, Spearfish, SD<br>Mallow Family Angus Frms, Upper Tract, WV   | <b>12871213</b> | <b>327</b>                | <b>13</b>                   |
| <b>Hunts Calculator 2720 [AMF-CAF-NHF]</b><br>Carpenter Cattle Co, Decatur, TX<br>Harms Plainview Ranch, Lincolnville, KS   | <b>11871751</b> | <b>371</b>                | <b>13</b>                   |

| <b>SIRES &amp; OWNER(S)</b>   | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> |
|---|-----------------|---------------------------|-----------------------------|
| <b>SAF Fame [AMF-CAF-NHF]</b><br>Sydenstricker Genetics Inc, Mexico, MO<br>Van Nice Angus Ranch, Hanna, OK  | <b>11935889</b> | <b>3,290</b>              | <b>13</b>                   |
| <b>Sitz Rainmaker 6169</b><br>Edwards Ranch, Denton, MT<br>Sitz Angus Farm, Harrison, MT  | <b>13264062</b> | <b>133</b>                | <b>13</b>                   |
| <b>TC Total 410 [AMF-CAF-NHF]</b><br>J Bar J Ranch, Norwich, OH<br>TC Ranch Inc., Franklin, NE<br>Van Beek Ranch, Pollock, SD                                       | <b>14844711</b> | <b>41</b>                 | <b>13</b>                   |
| <b>Woodhill Foresight [AMF-CAF-NHF]</b><br>Sitz Angus Farm, Harrison, MT<br>Three Trees Ranch Inc, Sharpsburg, GA<br>Woodhill Farms Inc, Viroqua, WI                | <b>13936986</b> | <b>175</b>                | <b>13</b>                   |
| <b>Boyd Poundmaker 21 [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>Boyd Beef Cattle, Mayslick, KY<br>Trowbridge Angus, Ghent, NY                           | <b>14367367</b> | <b>52</b>                 | <b>12</b>                   |
| <b>BT Rolls Royce 407J</b><br>Beartooth Ranch, Columbus, MT<br>Jon Pauling, Stoneham, CO  | <b>13360338</b> | <b>126</b>                | <b>12</b>                   |
| <b>Connealy Frontline [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>Connealy Angus Ranch, Whitman, NE<br>Leachman Cattle Co, Eaton, CO                      | <b>12693793</b> | <b>717</b>                | <b>12</b>                   |
| <b>KMK Alliance 6595 I87 [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>K M K Acres, Thompson's Station, TN  | <b>13346328</b> | <b>137</b>                | <b>12</b>                   |
| <b>Pine Creek Right Time 1147 [AMF-NHF]</b><br>Hart Farms, Frederick, SD<br>Pine Creek Angus Ranch, Faith, SD   | <b>12949678</b> | <b>131</b>                | <b>12</b>                   |
| <b>Rockn D Ambush 1531 [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>RockN D Ambush 1531 Syndicate, Idaho Falls, ID<br>Rockn D Ranch Inc, Junction City, OR | <b>12396365</b> | <b>1,543</b>              | <b>12</b>                   |
| <b>Bon View Spectrum 1176 [AMF-CAF-NHF]</b><br>Bon View Farms, Sioux Falls, SD<br>Select Sires Inc, Plain City, OH  | <b>12564177</b> | <b>545</b>                | <b>11</b>                   |
| <b>Crook Mt Really Windy 141</b><br>Crook Mt Angus Ranch, Whitewood, SD<br>Steven W Lund, Wibaux, MT<br>Lunds B Bar Angus, Wibaux, MT                               | <b>13970478</b> | <b>74</b>                 | <b>11</b>                   |
| <b>EXAR Milestone 2107</b><br>Express Angus Ranches, Yukon, OK<br>Vermilion Ranch, Billings, MT   | <b>14086834</b> | <b>86</b>                 | <b>11</b>                   |
| <b>GAR Yield Grade [AMF-CAF-NHF]</b><br>Gardiner Angus Ranch Inc, Ashland, KS   | <b>13724351</b> | <b>131</b>                | <b>11</b>                   |
| <b>JD Daigger 901 [AMF-CAF-NHF]</b><br>John E Daigger, North Platte, NE<br>Falcon Seaboard Ranches Inc, Fredericksburg, TX<br>Genex Cooperative Inc, Shawano, WI    | <b>13414518</b> | <b>260</b>                | <b>11</b>                   |
| <b>Kahn Broadband RA 94L [CAF]</b><br>Ray Apple, White, GA<br>Edwards Ranch, Denton, MT<br>Harper Cattle L L C, Arlington, TX                                       | <b>13952523</b> | <b>113</b>                | <b>11</b>                   |
| <b>Millcreek Diversity [AMF-CAF-NHF]</b><br>Millcreek Farms Inc, W Mansfield, OH<br>Sydenstricker Genetics Inc, Mexico, MO  | <b>12740561</b> | <b>436</b>                | <b>11</b>                   |
| <b>4 Point 8 of Ironwood [AMF-CAF-NHF]</b><br>Strohbehn Angus Acres, Boone, IA<br>Wardens Farm, Council Bluffs, IA  | <b>13850307</b> | <b>76</b>                 | <b>10</b>                   |
| <b>Bluegrass New Design 205 [CAF]</b><br>William N Riecken, Lyons, NE<br>Sitz Angus Farm, Harrison, MT<br>TC Ranch Inc., Franklin, NE                               | <b>14209698</b> | <b>65</b>                 | <b>10</b>                   |

| <b>SIRES &amp; OWNER(S)</b>  | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> |
|--|-----------------|---------------------------|-----------------------------|
| <b>CAR Duke 104</b><br>Clarence or L Connelly, Valier, MT<br>D Brooke & Ann H Miller, Washington, VA<br>Schaffs Angus Valley, Saint Anthony, ND            | <b>13925076</b> | <b>135</b>                | <b>10</b>                   |
| <b>Dalebanks Extender 6012 [AMF-CAF-NHF]</b><br>Dalebanks Angus Inc, Eureka, KS<br>Mc Curry Bros, Sedgwick, KS   | <b>12672258</b> | <b>279</b>                | <b>10</b>                   |
| <b>Famous 7001 [AMF]</b><br>Brockmere Farms Inc, Brookfield, MO<br>La Grand Angus Ranch, Freeman, SD<br>Summitcrest Farms, Summitville, OH                 | <b>12829336</b> | <b>819</b>                | <b>10</b>                   |
| <b>Hinksons Double Take [AMF-NHF]</b><br>Frank & Marilyn Hinkson, Cottonwood Falls, KS<br>Oleen Brothers, Dwight, KS                                       | <b>13635999</b> | <b>57</b>                 | <b>10</b>                   |
| <b>JLB Exacto 416 [AMF-CAF-NHF]</b><br>Brost Angus Farm, Harrodsburg, KY<br>Circle A Ranch, Iberia, MO<br>Springfield Angus Farm, Louisburg, NC            | <b>12223258</b> | <b>984</b>                | <b>10</b>                   |
| <b>KG Dakota [NHC-AMF-CAF]</b><br>Kenneth R Goeglein, Yuma, CO<br>Three Trees Ranch Inc, Sharpsburg, GA<br>Whitstone & Krebs, Gordon, NE                   | <b>14230973</b> | <b>119</b>                | <b>10</b>                   |
| <b>Kruggerand of Donamere 490 [AMF-NHF]</b><br>Myron R Linstrum, Davenport, WA<br>Quirk Land & Cattle Co, Hastings, NE                                     | <b>11696575</b> | <b>2,750</b>              | <b>10</b>                   |
| <b>OCC Homer 650H [CAF]</b><br>Tim Ohlde, Palmer, KS   | <b>13235197</b> | <b>188</b>                | <b>10</b>                   |
| <b>RR 2418 Hero 0616</b><br>Leadore Angus Ranch, Salmon, ID<br>Rollin Rock Inc, Sidney, MT<br>Karl & Donna Tyler, Missoula, MT                             | <b>13595559</b> | <b>61</b>                 | <b>10</b>                   |
| <b>Schurrtop Global</b><br>Marcy Cattle Co, Hay Springs, NE<br>Lowell Emery Minert, Dunning, NE<br>J Schurr Bros, Farnam, NE                               | <b>13434953</b> | <b>280</b>                | <b>10</b>                   |
| <b>White Oak Precise 6002 [AMC-NHC-CAF]</b><br>Masterfare Ltd, Johnstown, OH<br>Millcreek Farms Inc, W Mansfield, OH<br>Summitcrest Farms, Summitville, OH | <b>13205097</b> | <b>777</b>                | <b>10</b>                   |
| <b>Woodlawn Charge On 14 [AMF-CAF-NHF]</b><br>L B Pierce & Sons Inc, Creston, IL<br>Slagle Angus, Sargent, NE<br>Sydenstricker Genetics Inc, Mexico, MO    | <b>14754153</b> | <b>35</b>                 | <b>10</b>                   |
| <b>Basin Rainmaker 747L [AMF-CAF-NHF]</b><br>Basin Angus Ranch, Hobson, MT   | <b>13830028</b> | <b>87</b>                 | <b>9</b>                    |
| <b>Blevins Schurrtop Solution</b><br>Blevins Angus Ranch, Ronan, MT<br>J Schurr Bros, Farnam, NE   | <b>13433206</b> | <b>95</b>                 | <b>9</b>                    |
| <b>Connealy Front Page 0228 [CAF]</b><br>Cedar Top Ranch, Stapleton, NE<br>Lowell Emery Minert, Dunning, NE<br>Frank Stielow & Son, Paradise, KS           | <b>13676411</b> | <b>144</b>                | <b>9</b>                    |
| <b>Connealy Leadtime [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>Connealy Angus Ranch, Whitman, NE<br>Gerald K Connealy, Whitman, NE             | <b>12893612</b> | <b>394</b>                | <b>9</b>                    |
| <b>E&amp;B 1680 Precision 1023 [NHC-AMF-CAF]</b><br>Everett L Benoit, Esbon, KS<br>Dalebanks Angus Inc, Eureka, KS<br>Knoll Crest Farm Inc, Red House, VA  | <b>13913492</b> | <b>58</b>                 | <b>9</b>                    |
| <b>GAR Enhancer 5365 [AMF-CAF-NHF]</b><br>Gardiner Angus Ranch Inc, Ashland, KS  | <b>12548426</b> | <b>86</b>                 | <b>9</b>                    |
| <b>Gibb Illini [AMF-CAF-NHF]</b><br>Gibb Angus Farm, Piper City, IL<br>Select Sires Inc, Plain City, OH  | <b>12422806</b> | <b>603</b>                | <b>9</b>                    |

| <b>SIRES &amp; OWNER(S)</b>   | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> |
|---|-----------------|---------------------------|-----------------------------|
| <b>Ideal 1418 of 8103 4286 [AMF-CAF-NHF]</b><br>Mark Fink, Wellston, OK<br>Jorgensen Ranches, Ideal, SD<br>Sinclair Cattle Co, Warfordsburg, PA                     | <b>11626546</b> | <b>892</b>                | <b>9</b>                    |
| <b>JR Something Special [CAC-AMF-NHF]</b><br>Black Pine Farm, Heron, MT<br>Jolly Roger Angus Ranch, Belt, MT<br>Triple E Angus, Valleyford, WA                      | <b>13039059</b> | <b>258</b>                | <b>9</b>                    |
| <b>Larks Canyon 74D4 [AMF-CAF-NHF]</b><br>Canyon Partnership, Greensboro, GA<br>Genex Cooperative Inc, Shawano, WI<br>Gregory or Lori Shearer, Wall, SD             | <b>12200110</b> | <b>519</b>                | <b>9</b>                    |
| <b>SAV 5175 Bando 0699 [AMF-CAF-NHF]</b><br>Beran Bros, Claflin, KS<br>Champion Hill, Bidwell, OH<br>Schaffs Angus Valley, Saint Anthony, ND                        | <b>13875838</b> | <b>105</b>                | <b>9</b>                    |
| <b>Sitz Traveler 8180 [AMF-CAF-NHF]</b><br>Pine Creek Angus Ranch, Faith, SD<br>Sitz Angus Farm, Harrison, MT   | <b>11367940</b> | <b>2,144</b>              | <b>9</b>                    |
| <b>Sitz Value 7097 [AMF-CAF-NHF]</b><br>Genex Cooperative Inc, Shawano, WI<br>Lindskov & Thiel Ranch, Isabel, SD<br>Sitz Angus Farm, Harrison, MT                   | <b>12755998</b> | <b>269</b>                | <b>9</b>                    |
| <b>TC Gridiron 258 [AMF-CAF-NHF]</b><br>Genex Cooperative Inc, Shawano, WI<br>Hoover Angus Farm, Ellston, IA<br>TC Ranch Inc., Franklin, NE                         | <b>14237017</b> | <b>66</b>                 | <b>9</b>                    |
| <b>TC Moonshine 001 [CAF]</b><br>Express Angus Ranches, Yukon, OK<br>Stevenson Angus Ranch, Hobson, MT<br>TC Ranch Inc., Franklin, NE                               | <b>13699205</b> | <b>245</b>                | <b>9</b>                    |
| <b>B/R New Design 323-9150 [AMF-CAF-NHF]</b><br>44 Farms, Cameron, TX<br>Circle A Ranch, Iberia, MO   | <b>13286230</b> | <b>252</b>                | <b>8</b>                    |
| <b>B/R New Dimension 7127</b><br>44 Farms, Cameron, TX<br>R J Page Company, Haigler, NE<br>Windmill Ranch, Haigler, NE  | <b>12784319</b> | <b>263</b>                | <b>8</b>                    |
| <b>Bon View Emulation Ext 473 [AMF-CAF-NHF]</b><br>Bon View Farms, Sioux Falls, SD<br>Genex Cooperative Inc, Shawano, WI<br>Schaffs Angus Valley, Saint Anthony, ND | <b>11901155</b> | <b>1,307</b>              | <b>8</b>                    |
| <b>Connealy Forecast [AMF-CAF-NHF]</b><br>ABS Global Inc, De Forest, WI<br>Gardels Farms Inc, Wilcox, NE<br>Mohnen Angus Farms, White Lake, SD                      | <b>13676338</b> | <b>123</b>                | <b>8</b>                    |
| <b>Griffete Focus 454</b><br>Sullivan Farms LLC, Spencer, TN  | <b>14310179</b> | <b>17</b>                 | <b>8</b>                    |
| <b>Hyline Right Way 781 [AMF-CAF-NHF]</b><br>Beartooth Ranch, Columbus, MT<br>La Grand Angus Ranch, Freeman, SD<br>Raymond Van Dyke, Bozeman, MT                    | <b>14037894</b> | <b>110</b>                | <b>8</b>                    |
| <b>Isu Imaging Q 9111 [AMF-CAF-NHF]</b><br>Semex USA Beef, Guelph, Ontario, Canada  | <b>13567604</b> | <b>78</b>                 | <b>8</b>                    |
| <b>N Bar Prime Time D806 [AMF-CAF-NHF]</b><br>Sinclair Cattle Co, Warfordsburg, PA  | <b>12557724</b> | <b>337</b>                | <b>8</b>                    |
| <b>Papa Universe 515 [AMF-NHF]</b><br>Leo J Baker & Son, Saint Onge, SD<br>Pure Genetics Angus, Moravia, IA<br>Sinclair Cattle Co, Warfordsburg, PA                 | <b>12429451</b> | <b>461</b>                | <b>8</b>                    |
| <b>Roth Famous 1006 [AMF-NHF]</b><br>Hoover Angus Farm, Ellston, IA<br>Kiepersol Cattle, Tyler, TX  | <b>13841469</b> | <b>41</b>                 | <b>8</b>                    |
| <b>Sitz New Design 349M [AMF-CAF-NHF]</b><br>Gartner - Denowh Angus Rch, Sidney, MT<br>Dave & Yvonne Hinman, Malta, MT<br>Rollin Rock Inc, Sidney, MT               | <b>14094252</b> | <b>79</b>                 | <b>8</b>                    |

| <b>SIRES &amp; OWNER(S)</b>   | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> |
|---|-----------------|---------------------------|-----------------------------|
| <b>B/R Destination 727-928 [AMF-CAF-NHF]</b><br>44 Farms, Cameron, TX<br>ABS Global Inc, De Forest, WI<br>Maassen Brothers, North Platte, NE                    | <b>13286246</b> | <b>340</b>                | <b>7</b>                    |
| <b>Basin Rainmaker 814Z [AMF-CAF]</b><br>Basin Angus Ranch, Hobson, MT<br>Select Sires Inc, Plain City, OH  | <b>11424642</b> | <b>541</b>                | <b>7</b>                    |
| <b>CF Right Design 1802 [AMF-CAF-D2F-NHF]</b><br>Ashlyn Carter, Noblesville, IN<br>Summitcrest Farms, Summitville, OH<br>Wm Zutavern Cattle Co, Dunning, NE     | <b>14116881</b> | <b>71</b>                 | <b>7</b>                    |
| <b>California Traveler [AMF-NHF]</b><br>Les & Jean Fearrien, Eureka, CA<br>Hanna Bros Angus, Etna, CA<br>Tehama Angus Ranch, Gerber, CA                         | <b>11618614</b> | <b>627</b>                | <b>7</b>                    |
| <b>ER Justice N013 [AMF-CAF-NHF]</b><br>Arntzen Angus Ranch, Hilger, MT<br>Edwards Ranch, Denton, MT<br>Gartner - Denowh Angus Rch, Sidney, MT                  | <b>14492305</b> | <b>58</b>                 | <b>7</b>                    |
| <b>GAR Prime Design [AMF-CAF-NHF]</b><br>Dockter's W-Heart Ranch, Mandan, ND<br>Gardiner Angus Ranch Inc, Ashland, KS<br>C W Pratt, Atkins, VA                  | <b>14011547</b> | <b>66</b>                 | <b>7</b>                    |
| <b>Gardens Prime Time [AMF-CAF-NHF]</b><br>Green Garden Angus Farm, Ellsworth, KS<br>Sinclair Cattle Co, Warfordsburg, PA<br>Summitcrest Farms, Summitville, OH | <b>12007667</b> | <b>1,069</b>              | <b>7</b>                    |
| <b>HARB Windy 702 JH [AMF-CAF-NHF]</b><br>Leo J Baker & Son, Saint Onge, SD<br>Jason D Harrison, Boyd, MT   | <b>14321158</b> | <b>52</b>                 | <b>7</b>                    |
| <b>Hoff First Edition 058 242 [AMF-NHF]</b><br>First Edition Associates, Yuma, CO<br>Kiowa Creek Ranch, Kiowa, CO<br>Francis M Rogers, Yuma, CO                 | <b>14219388</b> | <b>67</b>                 | <b>7</b>                    |
| <b>Hoff Limited Edition SC 594 [AMF-CAF-NHF]</b><br>Douglas H Hoff, Spearfish, SD<br>Jeff C Liston, Lovilia, IA   | <b>13119152</b> | <b>221</b>                | <b>7</b>                    |
| <b>Leachman Saugahatchee 3000C [AMF-CAF-NHF]</b><br>Champion Hill, Bidwell, OH<br>Garrison Farms, Thorsby, AL<br>Leachman Cattle Co, Eaton, CO                  | <b>12075716</b> | <b>1,235</b>              | <b>7</b>                    |
| <b>Rally New Frontier 5233 [AMF-CAF-NHF]</b><br>Evenson Angus Farm, Hettinger, ND<br>Rally Farms, Millbrook, NY   | <b>14450043</b> | <b>36</b>                 | <b>7</b>                    |
| <b>SAF Connection [AMF-CAF-NHF]</b><br>Paul's Livestock, Edwall, WA<br>Sydenstricker Genetics Inc, Mexico, MO<br>Van Nice Angus Ranch, Hanna, OK                | <b>13544928</b> | <b>252</b>                | <b>7</b>                    |
| <b>Schurrtop MC</b><br>Curt Miller, Draper, SD<br>J Schurr Bros, Farnam, NE   | <b>13980842</b> | <b>56</b>                 | <b>7</b>                    |
| <b>Summitcrest Prime Cut 1G42 [AMF-CAF-NHF]</b><br>Basin Angus Ranch, Hobson, MT<br>Stevenson Angus Ranch, Hobson, MT<br>Summitcrest Farms, Summitville, OH     | <b>12915498</b> | <b>232</b>                | <b>7</b>                    |
| <b>TC Grid Topper 355 [AMF-CAF-NHF]</b><br>Lienemann Cattle Co, Princeton, NE<br>Roger & Douglas Steele, Anita, IA<br>TC Ranch Inc., Franklin, NE               | <b>14526645</b> | <b>64</b>                 | <b>7</b>                    |
| <b>Alliance Electra 76 Ear</b><br>Arthur J De Grand, Baker, MT<br>Elmose Angus Ranch, Three Forks, MT<br>James A Jensen, Riverton, WY                           | <b>13372484</b> | <b>46</b>                 | <b>6</b>                    |
| <b>Andora Focus 9024</b><br>Hayland Angus Ranch, Glenwood, MN<br>Brian Sonne, Mount Vernon, SD  | <b>13332675</b> | <b>25</b>                 | <b>6</b>                    |

| <b>SIRES &amp; OWNER(S)</b>   | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> |
|---|-----------------|---------------------------|-----------------------------|
| <b>B/R New Design 323</b><br>44 Farms, Cameron, TX<br>Maassen Brothers, North Platte, NE  | <b>11928774</b> | <b>1,130</b>              | <b>6</b>                    |
| <b>BT Right Time 38M</b><br>Beartooth Ranch, Columbus, MT<br>Gartner - Denowh Angus Rch, Sidney, MT   | <b>14207460</b> | <b>25</b>                 | <b>6</b>                    |
| <b>CH Quantum 3330</b><br>Gartner - Denowh Angus Rch, Sidney, MT<br>John E Hamilton, Miles City, MT<br>Pine Ridge Farms, Omega, GA          | <b>12048411</b> | <b>452</b>                | <b>6</b>                    |
| <b>CH Quantum 6247</b><br>Centennial Ranch, Culbertson, MT<br>Cole Creek Angus Ranch, Joliet, MT<br>Hansen Registered Angus, Froid, MT      | <b>12687606</b> | <b>55</b>                 | <b>6</b>                    |
| <b>C Stock 036 5210</b><br>Paul M Coleman, Scottsville, VA  | <b>13922423</b> | <b>14</b>                 | <b>6</b>                    |
| <b>Connealy VRD 869</b><br>Derry Cattle Co, Wood, SD  | <b>14217885</b> | <b>45</b>                 | <b>6</b>                    |
| <b>DHD Traveler 6807 [AMF-NHF]</b><br>Gartner - Denowh Angus Rch, Sidney, MT<br>Tim Ohlde, Palmer, KS<br>Sitz Angus Farm, Harrison, MT      | <b>10858958</b> | <b>4,663</b>              | <b>6</b>                    |
| <b>Equity of PAR 352</b><br>Justesen Ranches, Grass Valley, OR  | <b>12955191</b> | <b>31</b>                 | <b>6</b>                    |
| <b>GAR Exaltation 3144 [AMF-CAF-NHF]</b><br>Gardiner Angus Ranch Inc, Ashland, KS<br>O & M Inc, Bend, OR<br>Trowbridge Farms Inc, Ghent, NY | <b>12304052</b> | <b>105</b>                | <b>6</b>                    |
| <b>GDAR Rainmaker 340</b><br>Gartner - Denowh Angus Rch, Sidney, MT<br>Sitz Angus Farm, Harrison, MT<br>Wayne D Stevenson, Hobson, MT       | <b>10388929</b> | <b>1,678</b>              | <b>6</b>                    |
| <b>KCF Bennett Total [AMF-CAF-NHF]</b><br>Genex Cooperative Inc, Shawano, WI<br>Knoll Crest Farm Inc, Red House, VA                         | <b>13687063</b> | <b>135</b>                | <b>6</b>                    |
| <b>Lau Decade [AMC-CAF-NHF]</b><br>Express Angus Ranches, Yukon, OK<br>Whitestone & Krebs, Gordon, NE                                       | <b>14510132</b> | <b>27</b>                 | <b>6</b>                    |
| <b>LCC Dillon G689L [NHC-AMF-CAF]</b><br>Select Sires Inc, Plain City, OH   | <b>13934918</b> | <b>45</b>                 | <b>6</b>                    |
| <b>PVF New Horizon 001 [AMF-NHF]</b><br>La Grand Angus Ranch, Freeman, SD<br>Lemenager Cattle, Hudson, IL<br>Alan Miller, Gridley, IL       | <b>13606093</b> | <b>102</b>                | <b>6</b>                    |
| <b>Plowman 1627 of Millbrae SAR [AMF-CAF-NHF]</b><br>Lynn Brae Associates, Maple Hill, KS<br>Charles D Simpson, Eufaula, OK                 | <b>12194989</b> | <b>453</b>                | <b>6</b>                    |
| <b>RR 9440 Scotch Cap 1483 [AMF-CAF-NHF]</b><br>Everett L Benoit, Esbon, KS<br>Mc Curry Bros, Sedgwick, KS<br>Rollin Rock Inc, Sidney, MT   | <b>11620571</b> | <b>1,646</b>              | <b>6</b>                    |
| <b>RR Black Label 7520</b><br>Jon Pauling, Stoneham, CO<br>Rollin Rock Inc, Sidney, MT  | <b>12903914</b> | <b>60</b>                 | <b>6</b>                    |
| <b>Rito 9M9 of 2036 Scotch Cap [AMF-NHF]</b><br>Carothers Land & Cattle, Paris, TN<br>Wehrmann Angus, New Market, VA                        | <b>11223752</b> | <b>1,017</b>              | <b>6</b>                    |
| <b>SAF Choice Plus [AMF-CAF-NHF]</b><br>Frank Stielow & Son, Paradise, KS<br>Sydenstricker Genetics Inc, Mexico, MO                         | <b>12155777</b> | <b>141</b>                | <b>6</b>                    |
| <b>SAF Easy Fortune [AMF-CAF-NHF]</b><br>Frank - Hazelrigg Angus, Jefferson City, MO<br>Sydenstricker Angus Frms, Mexico, MO                | <b>11935897</b> | <b>459</b>                | <b>6</b>                    |
| <b>SAF Neutron [AMF-CAF-NHF]</b><br>Slagle Angus, Sargent, NE<br>Sydenstricker Genetics Inc, Mexico, MO                                     | <b>11747039</b> | <b>660</b>                | <b>6</b>                    |

| <b>SIRES &amp; OWNER(S)</b>  | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> |
|--|-----------------|---------------------------|-----------------------------|
| <b>Schurrtop MC 2500 [AMF-CAF]</b><br>Express Angus Ranches, Yukon, OK<br>J Schurr Bros, Farnam, NE<br>Whitestone & Krebs, Gordon, NE                                  | <b>14840227</b> | <b>34</b>                 | <b>6</b>                    |
| <b>Sitz Alliance 431N</b><br>Sitz Angus Farm, Harrison, MT<br>Karl & Donna Tyler, Missoula, MT   | <b>14369539</b> | <b>18</b>                 | <b>6</b>                    |
| <b>Stevenson Benchmark N190 [NHC-AMF-CAF]</b><br>Deiter Brothers, Faulkton, SD<br>Express Angus Ranches, Yukon, OK<br>Stevenson Angus Ranch, Hobson, MT                | <b>14368434</b> | <b>39</b>                 | <b>6</b>                    |
| <b>Stevenson Bruno 561G [CAF-NHF]</b><br>Brad & Mary Jo Devine, Thunder Creek, Saskatchewan, Canada<br>Stevenson Angus Ranch, Hobson, MT                               | <b>12810445</b> | <b>400</b>                | <b>6</b>                    |
| <b>Stevenson Royce 741C [CAF-NHF]</b><br>Basin Angus Ranch, Hobson, MT<br>Brad & Mary Jo Devine, Thunder Creek, Saskatchewan, Canada<br>Spearhead Angus, Lewistown, MT | <b>12038475</b> | <b>668</b>                | <b>6</b>                    |
| <b>VDAR Bando 701</b><br>Mystic Hill Farm, Culpeper, VA<br>Clarence Van Dyke, Manhattan, MT  | <b>11548243</b> | <b>300</b>                | <b>6</b>                    |
| <b>VDAR Bando 97</b><br>Accelerated Genetics, Baraboo, WI<br>Spring Cove Ranch, Bliss, ID  | <b>12034780</b> | <b>134</b>                | <b>6</b>                    |
| <b>Whitestone Xception [AMF-CAF-NHF]</b><br>Bow & Arrow Ranch, Valentine, NE<br>Koupals Angus Farm, Dante, SD<br>Whitestone Farm, Aldie, VA                            | <b>13873561</b> | <b>30</b>                 | <b>6</b>                    |
| <b>WK Designers Pride 1612 [AMF-NHF]</b><br>Frey Angus Ranch, Granville, ND<br>Dale Holt, Porum, OK<br>Darrell L Jallo, Fordville, ND                                  | <b>13942379</b> | <b>36</b>                 | <b>6</b>                    |
| <b>WMR Tracker 003</b><br>Crook Mt Angus Ranch, Whitewood, SD<br>Fos Angus, Nisland, SD<br>Ron Van Dyke, Whitehall, MT   | <b>14574389</b> | <b>26</b>                 | <b>6</b>                    |
| <b>Baldridge Mullen M528 [AMF-CAF-NHF]</b><br>12 Star Ranch, Paulina, LA<br>Genex Cooperative Inc, Shawano, WI<br>Mohnen Angus Farms, White Lake, SD                   | <b>14308295</b> | <b>37</b>                 | <b>5</b>                    |
| <b>Basin Ext 661L</b><br>Myrle & Delight Gollaher, Cascade, MT   | <b>13862494</b> | <b>21</b>                 | <b>5</b>                    |
| <b>Blitz of Volga 0119</b><br>Ricky Hyland, Ramona, SD   | <b>14042908</b> | <b>17</b>                 | <b>5</b>                    |
| <b>Bon View New Design 888 [CAC]</b><br>Blacktop Angus, Beemer, NE<br>Blacktop Farms Rep, Mitchell, SD   | <b>13062751</b> | <b>52</b>                 | <b>5</b>                    |
| <b>Boyd Beef Maker 3069 [AMC-CAF-NHF]</b><br>Beef Maker Association, Mayslick, KY<br>Boyd Beef Cattle, Mayslick, KY<br>Trowbridge Angus, Ghent, NY                     | <b>14384365</b> | <b>26</b>                 | <b>5</b>                    |
| <b>Brusett Mayor 59 [AMF-CAF]</b><br>Randy & Sharon Brusett, Jordan, MT<br>Wagonhammer Angus Ranch, Albion, NE   | <b>12227155</b> | <b>213</b>                | <b>5</b>                    |
| <b>BT Direction 65D [AMF-CAF-NHF]</b><br>Beartooth Ranch, Columbus, MT<br>Genex Cooperative Inc, Shawano, WI   | <b>12162865</b> | <b>471</b>                | <b>5</b>                    |
| <b>BT Equator 395M [AMF-CAF-NHF]</b><br>Beartooth Ranch, Columbus, MT<br>Vollmer Angus Ranch, Wing, ND   | <b>14237157</b> | <b>49</b>                 | <b>5</b>                    |
| <b>Buffalo Trace 878</b><br>James Brutsman, Carlisle, KY   | <b>14764957</b> | <b>8</b>                  | <b>5</b>                    |
| <b>CAR Primetracker 308 [AMF]</b><br>Leo J Baker & Son, Saint Onge, SD<br>Clarence or L Connelly, Valier, MT   | <b>14512962</b> | <b>32</b>                 | <b>5</b>                    |

| <b>SIRES &amp; OWNER(S)</b>  | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> |
|--|-----------------|---------------------------|-----------------------------|
| <b>Car Tracker 904</b><br>Clarence or L Connelly, Valier, MT<br>Tom & Jearldine Mc Bee, Cowan, TN  | <b>13394896</b> | <b>84</b>                 | <b>5</b>                    |
| <b>CCR Rancher's Design 348S</b><br>Shawn Booth, Veteran, WY<br>George Ochsner & Sons, Torrington, WY  | <b>14635776</b> | <b>26</b>                 | <b>5</b>                    |
| <b>Circle A Stockman 8185 [AMF-CAF-NHF]</b><br>Industrial Pipelines, Holdrege, NE  | <b>13056608</b> | <b>32</b>                 | <b>5</b>                    |
| <b>Connealy Bottomline [AMF-CAF-NHF]</b><br>Select Sires Inc, Plain City, OH   | <b>13026915</b> | <b>197</b>                | <b>5</b>                    |
| <b>Connealy Timeline [CAF]</b><br>G Bar Angus, Stockton, CA<br>Genex Cooperative Inc, Shawano, WI<br>Sitz Angus Farm, Harrison, MT                 | <b>13456210</b> | <b>209</b>                | <b>5</b>                    |
| <b>EXAR Scotch Cap 816 [AMF-CAF-NHF]</b><br>Express Angus Ranches, Yukon, OK<br>Rollin Rock Inc, Sidney, MT<br>Rolling RRR Ranch LLC, Wellston, OK | <b>13282661</b> | <b>53</b>                 | <b>5</b>                    |
| <b>ER Falcon K177 [AMF-CAF-NHF]</b><br>Edwards Ranch, Denton, MT<br>Falcon Seaboard Ranches Inc, Fredericksburg, TX                                | <b>13626625</b> | <b>75</b>                 | <b>5</b>                    |
| <b>GAR Commitment [AMF]</b><br>Belle Point Ranch, Lavaca, AR<br>Gardiner Angus Ranch Inc, Ashland, KS<br>Henry C Gardiner, Ashland, KS             | <b>12304084</b> | <b>761</b>                | <b>5</b>                    |
| <b>GAR Encore [AMF-CAF-NHF]</b><br>Gardiner Angus Ranch Inc, Ashland, KS<br>Select Sires Inc, Plain City, OH                                       | <b>14011611</b> | <b>50</b>                 | <b>5</b>                    |
| <b>GDAR Traveler 044 [AMF-CAF-NHF]</b><br>Mc Williams Ranches, Tulsa, OK<br>Sitz Angus Farm, Harrison, MT  | <b>11447335</b> | <b>916</b>                | <b>5</b>                    |
| <b>GDAR Traveler 71 [AMF-CAF-NHF]</b><br>Masterfare Ltd, Johnstown, OH<br>Sitz Angus Farm, Harrison, MT  | <b>10988296</b> | <b>2,763</b>              | <b>5</b>                    |
| <b>Gardens Highmark [AMF-CAF-NHF]</b><br>Green Garden Angus Farm, Ellsworth, KS  | <b>13047487</b> | <b>106</b>                | <b>5</b>                    |
| <b>High Valley 4C6 Ambush [AMF-CAF]</b><br>Dave Duncan & Sons Ltd, Ellensburg, WA<br>Tim Ohlde, Palmer, KS   | <b>12240991</b> | <b>533</b>                | <b>5</b>                    |
| <b>Ideal 692 of 9J9 3134 [AMF]</b><br>Jorgensen Ranches, Ideal, SD<br>Ralph Porter & Sons, Dalhart, TX<br>Sinclair Cattle Co, Warfordsburg, PA     | <b>10981278</b> | <b>317</b>                | <b>5</b>                    |
| <b>Ideal 8262 of 5439 1100</b><br>Payer Livestock, Wagner, SD  | <b>13390730</b> | <b>28</b>                 | <b>5</b>                    |
| <b>KG Power Design [CAF]</b><br>Kenneth R Goeglein, Yuma, CO<br>Kenton W Goeglein, Yuma, CO  | <b>13444525</b> | <b>114</b>                | <b>5</b>                    |
| <b>KNM Emulation 521</b><br>Ken Klebe, Willow City, ND<br>Keith & Nikki Medalen, Towner, ND  | <b>12440130</b> | <b>21</b>                 | <b>5</b>                    |
| <b>LF New Trend 4100 [AMF-CAF-NHF]</b><br>Champion Hill, Bidwell, OH<br>Gardels Farms Inc, Wilcox, NE<br>Summitcrest Farms, Summitville, OH        | <b>12223857</b> | <b>558</b>                | <b>5</b>                    |
| <b>LCC Big River 3499J</b><br>La Grand Angus Ranch, Freeman, SD<br>Leachman Cattle Co, Eaton, CO<br>Weaver Angus Farm, Peoria, IL                  | <b>13671407</b> | <b>66</b>                 | <b>5</b>                    |
| <b>Leachman Cascade</b><br>Myrle & Delight Gollaher, Cascade, MT<br>Leachman Angus Ranch, Toston, MT   | <b>13567962</b> | <b>46</b>                 | <b>5</b>                    |
| <b>MAR Midland Empire 3092 [AMF-CAF-NHF]</b><br>Frey Angus Ranch, Granville, ND<br>Hart Farms, Frederick, SD<br>Montana Angus Ranch, Dalton, GA    | <b>14454058</b> | <b>36</b>                 | <b>5</b>                    |

| <b>SIRES &amp; OWNER(S)</b>   | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> | <b>SIRES &amp; OWNER(S)</b>  | <b>Reg. No.</b> | <b>Eligible Daughters</b> | <b>Pathfinder Daughters</b> |
|---|-----------------|---------------------------|-----------------------------|--|-----------------|---------------------------|-----------------------------|
| <b>M Right Time 0217</b><br>John Angus Farms, Miller, NE  | <b>13685299</b> | <b>22</b>                 | <b>5</b>                    | <b>Sitz Traveler 9929</b><br>Sitz Angus Farm, Harrison, MT   | <b>11208317</b> | <b>853</b>                | <b>5</b>                    |
| <b>Mc Cumber Equator 6122</b><br>Mc Cumber Angus Ranch, Rolette, ND   | <b>12578562</b> | <b>103</b>                | <b>5</b>                    | <b>Spring Cove Endurance 360</b><br>Accelerated Genetics, Baraboo, WI<br>Lex Carter, Pingree, ID<br>Spring Cove Ranch, Bliss, ID                   | <b>12588758</b> | <b>65</b>                 | <b>5</b>                    |
| <b>Mon Reposa Rito</b><br>Pharo Cattle Company, Cheyenne Wells, CO<br>Seven Spades Cattle Co, Stratton, CO                            | <b>13227573</b> | <b>44</b>                 | <b>5</b>                    | <b>Stevenson Yellowstone M808 [AMF-CAF-NHF]</b><br>A & K Farms, Bertrand, NE<br>Basin Angus Ranch, Hobson, MT<br>Stevenson Angus Ranch, Hobson, MT | <b>14164824</b> | <b>23</b>                 | <b>5</b>                    |
| <b>RR Traveler 5204 [AMF-CAF-NHF]</b><br>Rollin Rock Inc, Sidney, MT<br>Select Sires Inc, Plain City, OH                              | <b>10705768</b> | <b>2,375</b>              | <b>5</b>                    | <b>TC Franchise 360</b><br>Dikoff Angus Ranch, Onaka, SD<br>Gale Angus Ranch, Cody, NE<br>TC Ranch Inc., Franklin, NE                              | <b>14392322</b> | <b>37</b>                 | <b>5</b>                    |
| <b>Rito 2 878 of 2536 BVND 878 [AMF-NHF]</b><br>Thistle Farms, Senecaville, OH<br>Wehrmann Angus, New Market, VA                      | <b>14200755</b> | <b>50</b>                 | <b>5</b>                    | <b>TTT Fusion 915 [CAF]</b><br>Triple T Angus, Lewisburg, WV   | <b>13421771</b> | <b>24</b>                 | <b>5</b>                    |
| <b>Rito 2X15 of Rita 8Z22 EXP [AMF-CAF-NHF]</b><br>Select Sires Inc, Plain City, OH   | <b>14056739</b> | <b>34</b>                 | <b>5</b>                    | <b>Vermilion Nebraska L095 [CAF]</b><br>James E & Judy Thiessen, Lambert, MT<br>Russell D Thiessen, Lambert, MT<br>Vermilion Ranch, Billings, MT   | <b>13863760</b> | <b>21</b>                 | <b>5</b>                    |
| <b>River Hills Kahuna 175M [CAC-AMF]</b><br>Dikoff Angus Ranch, Onaka, SD<br>J K Angus, Montrose, SD<br>River Hills Ranch, Platte, SD | <b>14359556</b> | <b>29</b>                 | <b>5</b>                    | <b>Whitestone Fly Traveler 3006 [AMF-CAF-NHF]</b><br>New Zealand Syndicate, Aldie, VA<br>R & R Farms, Oneonta, AL<br>Whitestone Farm, Aldie, VA    | <b>11927444</b> | <b>902</b>                | <b>5</b>                    |
| <b>Schurrtop Robinson X193</b><br>J Schurr Bros, Farnam, NE<br>Spickler Ranch, Glenfield, ND  | <b>14257940</b> | <b>30</b>                 | <b>5</b>                    | <b>Whitestone Widespread MB [AMF-NHF]</b><br>Champion Hill, Bidwell, OH<br>Schaffs Angus Valley, Saint Anthony, ND<br>Whitestone Farm, Aldie, VA   | <b>12411157</b> | <b>563</b>                | <b>5</b>                    |
| <b>Sitz Alliance 476P</b><br>Lowell Emery Minert, Dunning, NE<br>Cindy & J W Simonson, Dunning, NE<br>Sitz Angus Farm, Harrison, MT   | <b>14658677</b> | <b>14</b>                 | <b>5</b>                    |  |                 |                           |                             |
| <b>Sitz Greatplains 8102</b><br>Pine Creek Angus Ranch, Faith, SD<br>Sitz Angus Farm, Harrison, MT                                    | <b>14087641</b> | <b>34</b>                 | <b>5</b>                    |  |                 |                           |                             |
| <b>Sitz Traveler 043</b><br>Shady Brook Angus Farm, Leoma, TN<br>Triangle S Ranch, Quinn, SD  | <b>11911223</b> | <b>442</b>                | <b>5</b>                    |  |                 |                           |                             |

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