



American
Maine
Anjou
Association

2008
Sire Summary

Maine-Anjou

PO Box 1100
Platte City, MO 64079-1100
(816) 431-9950 • fax (816) 431-9951
E-mail: maine@kc.rr.com • www.maine-anjou.org

The Official Spring 2008 Sire Summary

Foreword

The Spring 2008 Sire Summary represents the tenth official run of the Multiple-Breed International Cattle Evaluation (MB-ICE) system, and the 18th edition of the Maine-Anjou National Sire Summary.

This issue features carcass EPDs published for the Maine-Anjou breed. The carcass EPDs are listed in a special supplement to the Maine Anjou Sire Summary following the listing of Young Sires. The carcass EPDs are the result of the MB-ICE Carcass System, which has several key features making it extremely useful to Maine Anjou breeders. First, the MB-ICE Carcass system is the first multi-breed carcass evaluation. Similar to the weight trait evaluation, MB-ICE Carcass Evaluation accounts for breed composition differences. Second, this genetic evaluation uses both carcass and ultrasonic phenotypes in a multiple trait genetic model. Paired traits are analyzed in four evaluations. Traits are paired in these groups: Carcass Weight and Scan Weight, Marbling and Percent Intramuscular Fat (IMF), Fat Thickness and Ultrasound Fat Thickness, Rib-eye Area and Ultrasound Rib-eye Area. Percent retail cuts is computed as a linear index of Carcass Weight, Fat Thickness and Rib-eye Area EPDs. Third, the evaluation incorporates external Angus and Red Angus Carcass and Ultrasound EPD data for sires with progeny in the MB-ICE evaluation.

The carcass records included in the evaluation for the Maine Anjou breed are the result of the breed's participation in the NCBA Carcass Merit Project and continuing contribution of records from the AMAA sanctioned AMAA National Maine-Anjou Influenced Steer and Heifer Feeding Trial. Ultrasound body composition measures on yearling bulls and heifers are submitted by breeders to

Table of Contents

Maine-Anjou National Cattle Evaluation.....	1
Criteria for Listing.....	2
Possible EPD Change by Accuracy.....	3
What are EPDs?.....	3
Example Listing & Trait Definition	4
Percentile Breakdown of Maine-Anjou EPDs	5
Star Percentile Breakdown for AMAA	7
Maine-Anjou Genetic Trend.....	7
Percentile Breakdowns of MaineTainer EPDs	8
Genetic Trends for MaineTainer Cattle.....	8
Questions & Answers	10
Glossary	11
Main Sire List.....	12
Young Sire List.....	25
Carcass Trait List.....	36
Inactive Sire List.....	40

the Centralized Ultrasound Processing (CUP) lab which then forwards interpreted scan data to AMAA. Ultrasound body composition measurements of a sire's progeny are an economical and reliable way to gather useful information for estimation of the sire's carcass trait genetic merit.

The information contained herein is compiled from records in the American Maine-Anjou Association office submitted by individual members and non-members. The American Maine-Anjou Association, its officers, directors and employees assume no responsibility for its contents or the use or interpretation of information published herein, although the American Maine-Anjou Association has made efforts to accurately report information on the animals contained herein.

Maine-Anjou National Cattle Evaluation

In the 18th edition of the Maine-Anjou National Sire Summary, the EPDs for animals recorded in the Maine-Anjou herd book have been computed using the Multiple-Breed International Cattle Evaluation (MB-ICE) system developed by scientists at Cornell University and the American Simmental Association. The AMAA entered into an agreement with the ASA which enabled the AMAA data base to be combined with the data bases of the American Simmental Association, Canadian Simmental Association, and the American Chianina Association for genetic evaluation.

The MB-ICE system has the following advantages to earlier genetic evaluation systems used by the AMAA:

- 1) The MB-ICE system represents the best scientific techniques for describing differences in the breeding values among animals with different genetic backgrounds;
- 2) The MB-ICE system provides comparisons among all animals in the database regardless of their fraction of Maine-Anjou breeding;
- 3) The MB-ICE system provides a better biological description of Maine-Anjou and Maine-Anjou influenced cattle by a) including the differences between Maine-Anjou genes and genes coming from other breeds; b) adjusting for heterosis generated by crossing Maine-Anjou and other breeds; and c) factoring out differences due to age of dam effects among cows with different breed backgrounds;
- 4) The MB-ICE system has recently been improved by

incorporating the ability to utilize genetic predictors (EPDs) from other breed genetic evaluations. Maine-Anjou, like other breeds in the evaluation, has seen an influx of Angus and Red Angus genetics used in the development of percentage or composite animals. Many of the sires used in this manner are either high accuracy AI sires or have more progeny and pedigree information in their native breed genetic evaluation. It makes sense to leverage this genetic data to increase the precision and accuracy of genetic predictions generated by the MB-ICE system. EPDs for Angus sires and Red Angus sires with progeny in the MB-ICE database and an external Yearling Weight EPD accuracy of 0.30 or higher, were incorporated into the genetic evaluation that produced the EPDs published in this sire summary.

The MB-ICE system has two basic components. A model describing factors influencing an animal's record and a system of equations built on the model which provides predictions of genetic merit using a procedure called Best Linear Unbiased Prediction (BLUP). The EPDs were calculated using a multiple trait model that included random effects for birth weight direct, weaning weight direct, weaning weight maternal, weaning permanent environment, and post-weaning gain direct. The fixed effects included management group, breed of founder, age of dam, direct heterosis, and maternal heterosis.

Management Group

In the MB-ICE system, all calves are placed in the same
(continued on following page)

Maine-Anjou National Cattle Evaluation (continued from page 1)

management group as long as they are the same sex born in the same herd and season, and managed together and treated alike. Compared to previous Maine-Anjou evaluations, the requirement for same percentage Maine-Anjou has been dropped in the MB-ICE analysis. The differences due to breed and heterosis are handled by the breed of founder and heterosis effects.

Breed of Founder

The phrase, Breed of Founder, is used to indicate that a random sample of genes from various breeds are not needed to evaluate breed differences. The breed of founder effects are developed by tracing pedigrees and determining the most distant animals (founder) in each pedigree. A time trend is included in the breed of founder effects to account for the genetic trend present in each breed group. The MB-ICE system uses two sources of information to evaluate breed differences: 1) Estimates derived from the published crossbreeding studies; and 2) the actual breed information in the data.

Age of Dam

The MB-ICE system provides age of dam adjustments using the cow's age in days and based on her breed background and sex of her calf. The age of dam effects are estimated directly by the MB-ICE system so the age of dam factors are adjusted for the other effects in the evaluation. For birth weight direct and post-weaning gain direct, the breed differences included in the age of dam adjustments are used to account for maternal breed differences. For percentage or crossbred cows, the age of dam adjustment is a weighted average of the breeds represented in the dam.

Heterosis

Heterosis or hybrid vigor is produced when crossing parents with different breed backgrounds. Heterosis provides an increase in performance that is not part of the animal's breeding value. In the MB-ICE system, heterosis affects a calf's performance in two ways: direct heterosis of the calf and the maternal heterosis of the dam for weaning weight. The MB-ICE system adjusts the calf's performance for the direct heterosis expressed by the calf, and in the case of weaning weight, the maternal heterosis expressed by the dam.

Genetic Base

Expected Progeny Differences are computed relative to a reference point or genetic base. Though the choice of the base is an arbitrary decision, the genetic base does determine the magnitude and sign of the EPDs. The genetic base for the Maine-Anjou National Cattle evaluation was modified beginning with the Spring 2005 Sire Summary. The new base was set to make Maine Anjou EPDs easier to use by commercial producers. Since so many commercial producers are familiar with Angus EPDs, adjusting Maine Anjou EPDs so that Maine Anjou and Angus EPDs have similar averages will make them easier to use. The EPDs of Maine Anjou animals born in 2002 were adjusted so they have the averages listed in the following table.

Criteria for Listing

Listing Order

Sires are published in one of three major lists: Main, Young and Inactive. Within each major list, sires are sorted by their registered name. Bulls of different percentage categories (Fullblood, Purebred, 7/8 and 3/4) are dispersed throughout all three lists.

Year 2002 born Maine Anjou EPD averages following base adjustment.

Trait	Average
Birth Weight	2.80
Weaning Weight	39.50
Yearling Weight	78.50
Maternal Milk	19.30
Maternal Weaning Weight	39.00
Carcass Weight	1.59
Percent Retail Product	0.31
Marbling	0.20
Fat Thickness	0.00
Rib-eye Area	0.17

Aside from making the EPDs easier to use by commercial producers, the new Maine Anjou base helps Maine Anjou seedstock producers to overcome an unfair marketing disadvantage in the seedstock industry. In the past, EPDs of Maine Anjou were lower than those of other beef breeds due to differences in each breed's EPD base. The lower EPD values of Maine Anjou led some commercial producers to *incorrectly* believe that Maine Anjou animals didn't perform as well for various traits as some other breeds do. Making a base adjustment will hopefully correct this misconception and even the playing field between Maine Anjou and other breeds.

It is important to realize that the modifications made to the Maine Anjou base only effects the mean or average of EPDs. The same set of constant base adjustments were added to the EPD of all Maine Anjou animals. The relative differences between two bulls will remain the same, assuming no additional data was included in the most recent evaluation.

With the Maine-Anjou base, breeders should not worry about the meaning of zero. Rather, breeders need to know the average EPDs for the group of animals they are interested in, e.g. Active Sires, Active Cows, Non-Parent Bulls, etc. Rather than comparing the EPDs to zero, breeders should rely on the average EPDs and percentile tables to make informed decisions.

Even though the magnitude of the Maine Anjou EPDs are now similar to those of the Angus breed, Maine Anjou and Angus EPD are NOT directly comparable. The Maine Anjou EPDs are produced in a separate genetic evaluation with different data adjustments and computational strategies as compared to the Angus breed's genetic evaluation. The 2007 US MARC Across Breed EPD Adjustment table released at the 2007 Beef Improvement Federation meetings can be used with Spring 2008 Maine Anjou EPDs to compare Maine Anjou animals' EPDs with animals of other breeds. The 2007 table will provide appropriate across breed adjustments. The EPDs in this sire summary are only comparable to other Maine Anjou animals whose EPDs were produced in the Spring 2008 MB-ICE genetic evaluation.

Main List of Active Sires

In order to appear in the main listing, a bull must be at least 75 percent Maine-Anjou, have an accuracy value for weaning weight EPD of at least .45, and have progeny submitted since Jan. 1, 2004.

(continued on following page)

Criteria for Listing (continued from page 2)

This ensures that sires in the main listing represent those currently being used by Maine-Anjou breeders.

Young Sire Supplement

The Young Sire Supplement consists of bulls born after Jan. 1, 2002, that have at least .27 accuracy EPD level for weaning weight but did not meet minimum requirements to make the main listing. The purpose of the Young Sire Supplement is to provide data on the most heavily used young bulls.

Carcass Sires

Bulls in the Carcass Sire Listing are those with a carcass weight EPD accuracy of at least 0.30 and appear in either the Main, Young or Inactive Sire listing.

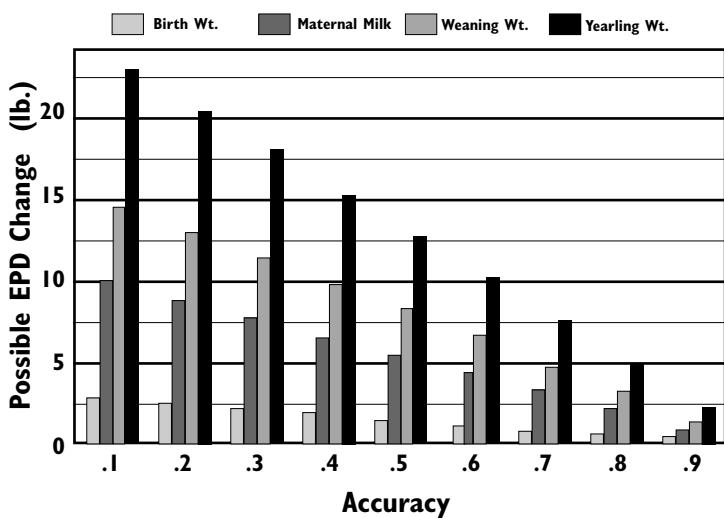
Inactive Sires

A list of inactive sires is provided as a pedigree reference. This list consists of bulls that have weaning weight EPD accuracy of .60 or greater, but have had little or no activity in the last three years and thus did not make the main sire listing. Many of these bulls were quite popular at one time and appear in the pedigrees of a number of bulls and females currently in production.

Different Percentages of Maine-Anjou Breeding

Different heterosis (hybrid vigor) levels are associated with different percentages of Maine-Anjou breeding. Through MB-ICE, heterosis has been accounted for in this genetic analysis. One must be aware though, that mating animals of partially common breed types will result in less heterosis than mating of animals of totally different breeds.

EPD Possible Change by Accuracy Level



What Are EPDs?

Expected Progeny Differences (EPDs) may be used to estimate how future progeny of the subject animal will compare to progeny of other animals within the breed. The key words are estimate, future, compare and within breed. EPDs are not designed to predict the performance of one or two progeny of a sire, but rather should be used to compare bulls based on estimated progeny performance. EPDs predict differences, not absolutes. They describe the genetic value of an animal much like a feed tag describes the contents of a feed sack.

EPDs are computed as part of the AMAA National Cattle Evaluation (NCE) program. The NCE program represents the application of the most recent genetic and computing technology for calculating EPDs for beef cattle. The Maine-Anjou NCE program incorporates all available performance into the prediction

EPD Possible Change by Accuracy Level (Plus or Minus)

ACC	Birth Weight	Weaning Weight	Maternal Milk	Yearling Weight
0.0	3.0	16.3	11.9	25.7
0.1	2.7	14.7	10.7	23.1
0.2	2.4	13.0	9.5	20.3
0.3	2.1	11.4	8.3	18.0
0.4	1.8	9.8	7.1	15.4
0.5	1.5	8.2	6.0	12.9
0.6	1.2	6.5	4.8	10.3
0.7	.9	4.9	3.6	7.7
0.8	.6	3.3	2.4	5.1
0.9	.3	1.6	1.2	2.6
1.0	0.0	0.0	0.0	0.0

Percentile Categories

A percentile-based category is assigned to each EPD of bulls in the Main and Young Sire Supplement. A bull's category describes his rank compared to all other bulls listed in the Sire Summary. Ranking is broken down into ten 10 percentile categories. A 10 star (10*) indicates a bull is in the top 10 percent of all bulls listed in the Sire Summary for that particular trait. Eight stars (8*) indicates a bull is in the third 10 percent (those between 20 percent and 30 percent) of all bulls listed in the Sire Summary for that particular trait. Three stars (3*) indicates a bull is in between the 70th and 80th percentile. Using the percentile-based categories can make identifying bulls that excel in multiple traits simpler.

Note: Expected Progeny Differences (EPDS) may be used to estimate how future progeny of the subject animal will compare to progeny of other animals within the breed. The key words are estimate, future, compare and within breed. EPDs are not designed to predict the performance of one or two progeny of a sire, but rather should be used to compare bulls based on estimated progeny performance. EPDs predict differences, not absolutes.

of an individual's EPD for a specific trait. An EPD may be based on any combination of individual performance, pedigree and progeny performance information. In addition, EPDs are more accurate than anything previously available because they account for the following factors:

- Genetic value of cows to which a bull is bred.
- Environmental differences affecting contemporary groups.
- Genetic values of other parents in the contemporary group.
- Genetic trend.

EPDs are reported in pounds for birth weight, weaning weight, maternal milk, maternal milk & growth and yearling weight.

Example Listing and Trait Definition

Main & Young Listings					Carcass Listings							
	EPD (ACC) Percentage / Color / HPS	BW WW Herd & Progeny	MM EPD Rank	MWW	YW		EPD (ACC) Percentage / Color / HPS	Carcass Wt.	% Retail Cuts	Marbling	Fat	REA
(1) XYZ SUPERBULL 02/22/99 87654321 S: XYZ GREATBULL B: XYZ RANCH, ANYTOWN, TX O: XYZ RANCH, ANYTOWN, TX; BETTER FARMS, MYCITY, MO	(2) 2.4 (.59) 1 / 31 7*	(3) 43 (.45) 4 / 13 7*	(4) 19 (.38) 5*	(5) 40	(6) 89 (.31) 1 / 11 8*	(7) (8) (9)	(10) 5.0 (.59) 1 / 31 9*	(11) 0.36 (.45) 4 / 13 9*	(12) 0.26 (.38) 10*	(13) -0.01 9*	(14) 0.22 (.31) 1 / 11 9*	

1. Sire Information

Sires are listed in alphabetical order according to their registered name. Also included in this column are the bull's date of birth, registration number, breed percentage, color (if available), horned/polled/scurred status, sire (S), breeder (B) and current owners (O).

2. Birth Weight

Progeny can be expected to weigh 1.3 lb. more at birth than progeny sired by a bull with an EPD of 1.1 lb. (2.4 minus 1.1 = 1.3 lb.) Birth weight is an indicator of calving ease. Larger birth weight EPDs usually indicate more calving difficulty.

3. Weaning Weight

Weaning EPD reflects pre-weaning growth. Calves sired by the above bull should have a 15 lb. advantage in 205-day adjusted weaning weight compared to calves sired by a bull with an EPD of 28 lb. (43 minus 28 = 15 lb.)

4. Maternal Milk

The milking ability of a sire's daughters expressed in pounds of calf weaned. It predicts the difference in average weaning weight of sires' daughters' progeny due to milking ability. Daughters of the sire in the above example should produce progeny with 205-day weights averaging 4 lb. more (as a result of greater milk production) than daughters of a bull with a maternal milk EPD of 15 lb. (19 minus 15 = 4 lb.). This difference in weaning weight is due to total milk production over the entire lactation.

5. Maternal Weaning Wt.

Maternal Weaning Weight reflects what the sire is expected to transmit to his daughters for a combination of growth genetics through weaning and genetics for milking ability. It is an estimate of daughters' progeny weaning weight. The bull in the above example should sire daughters with progeny weaning weights averaging 6 lb. heavier than progeny of a bull's daughters with a Maternal Weaning Weight EPD of 34 lb. (40 minus 34 = 6 lb.). It is equal to one-half the sire's weaning weight EPD, plus all of his milk EPD. No accuracy is associated with this since it is simply a mathematical combination of two other EPDs. This EPD is sometimes referred to as "total maternal" or "combined maternal."

6. Yearling Weight

Yearling EPD for this sire indicates his progeny should be 12 lb. above the average of progeny of a bull with an EPD of 77 lb. Yearling EPD reflects differences in the 365-day adjusted yearling weight for progeny. It is the best estimate of total growth.

7. Herds

Number of herds in which progeny were raised with recorded measurements for each trait. Number of herds gives a general indication of progeny distribution.

8. Progeny

The number of progeny sired by the bull with recorded measurements for each specific trait. Number of progeny should not be used in lieu of

accuracy, but simply to further clarify accuracy values.

9. Ranking

A bull's ranking describes his rank compared to all other bulls listed in the Sire Summary. Ranking is broken down into ten 10 percentile categories. A 10-star (10*) indicates a bull is in the top 10 percent of all bulls listed in the Sire Summary for that particular trait. Eight stars (8*) indicates a bull is in the third 10 percent (those between 20 percent and 30 percent) of all bulls listed in the Sire Summary for that particular trait. Three stars (3*) indicates a bull is between the 70th and 80th percentile. The chart on page 7 shows the minimum EPD values for each of the 10 percentile categories.

10. Daughters

The number of daughters sired by the bull which have produced progeny with weaning weight records. Number of daughters should not be used in lieu of accuracy, but simply to further clarify Maternal Milk and Maternal Milk & Growth accuracy values.

Carcass EPD Supplement

11. Carcass Weight

Carcass Weight EPD reflects differences in the 450-day adjusted hot carcass weight (pounds) of progeny. Carcass Weight EPD for this sire indicates his progeny should be 5.0 lb. above the average of progeny of a bull with an EPD of 0.0 lb.

12. Percent Retail Cuts

Percent Retail Cuts EPD reflects the expected genetic differences in the percentage of boneless closely trimmed retail cuts (PBCTRC) of progeny. PBCTRC is a measure of cutability and is closely related to USDA Yield Grade. Positive values represent expectations of progeny with more desirable cutability (a higher percentage of retail cuts).

13. Marbling

Marbling EPD reflects differences in expected progeny marbling scores (intramuscular fat). Marbling EPD is measured in marbling score units. For example the progeny of a sire that has a Marbling EPD of 0.50 would be expected to average one-half marbling score better than progeny of a sire with Marbling EPD 0.00.

14. Fat Thickness

Fat Thickness EPD reflects expected differences in a sire's progeny for the carcass measurement of inches of 12th rib fat thickness. A negative Fat Thickness EPD reflects the expectation of progeny having less fat thickness (leaner carcass). Fat thickness is one of the components used to determine USDA Yield Grade and estimates of cutability.

15. Rib-eye Area

Rib-eye Area EPD reflects expected differences in a sire's progeny for the carcass measurement of square inches of rib-eye area taken between the 12th and 13th ribs. Rib-eye area is one of the components used to determine USDA Yield Grade and estimates of cutability. Positive Rib-eye Area EPDs are reflect larger average progeny rib-eye area.

Percentile Breakdown of EPDs for Maine-Anjou

A percentile chart for the Maine-Anjou breed's active sires (those producing a calf with a performance record since 2006) appears below. This can be used to get a better idea of how a bull ranks in the current group of active sires in the Maine-Anjou breed. The chart is divided into 5 percent increments for each trait. The top

5 percent are further divided into 1 percent increments.

Very few bulls rank at the top in every trait, but through careful evaluation you should be able to find bulls to match your specifications. To see how the table may be used, let's look at our example bull used previously.

Percentile rankings compared to all active Maine-Anjou Sires for XYZ Superbull

Trait	EPDs	% Rank	Carcass Trait	EPDs	% Rank
Birth Wt.	2.4	Upper 35%	Carcass Wt.	5.0	20%
Weaning Wt.	43	40%	Percent Retail Cuts	0.36	20%
Mat. Milk	19	60%	Marbling	0.26	10%
Mat. Weaning Wt.	40	50%	Fat Thickness	-0.01	20%
Yearling Wt.	89	25%	Rib-eye Area	0.22	20%

Since EPDs may be used to compare young bulls that are not parents, the average EPDs and ranges and a percentile breakdown for animals born in 2006-2007 are also provided. These tables are useful for comparing the EPDs of calves born in these years. Moreover, since the recent change is relatively small, it can be used as a benchmark for all young calves.

The breakdown chart and EPD ranges for the active cows with a calf reported since Jan. 1, 2006, allow one to compare his or her herd with all active cows in the Maine-Anjou breed.

The Percentile Breakdown charts and Genetic Trend graphs for the MaineTainer cattle appear on pages 8 and 9.

Averages & Percentile Breakdowns – All Maine-Anjou Active Sires

BW	WW	MM	MWW	YW	Carc		% Marb.	Fat	Ribeye	
					Wt.	Retail				
Avg.	3.0	40.2	19.7	39.7	80.0	1.0	0.32	0.21	0.00	0.16
Low	-10.8	3.9	-6.5	16.4	18.6	-26.4	-0.21	-0.01	-0.05	-0.25
High	9.5	98.2	44.3	70.4	183.0	26.3	0.69	0.57	0.05	0.71

Percentile Breakdown

Upper

1%-2.5	67.0	33.8	58.1	120.0	16.3	0.50	0.43	-0.03	0.36
2%-1.4	60.6	31.5	55.7	113.3	12.1	0.48	0.34	-0.03	0.31
3%-0.9	58.7	30.1	53.1	109.5	10.8	0.46	0.31	-0.02	0.30
4%-0.5	56.6	29.2	52.2	106.9	9.7	0.43	0.30	-0.02	0.28
5%-0.2	55.7	28.6	51.2	104.7	8.8	0.43	0.29	-0.02	0.27
10% 0.6	52.0	26.7	48.6	98.4	6.4	0.41	0.26	-0.02	0.25
15% 1.1	49.6	25.3	46.8	94.6	5.1	0.39	0.25	-0.02	0.23
20% 1.5	47.7	24.3	45.3	91.4	4.3	0.36	0.24	-0.01	0.22
25% 1.8	46.3	23.3	44.3	88.7	3.7	0.36	0.23	-0.01	0.21
30% 2.1	44.9	22.6	43.3	86.6	3.2	0.34	0.22	-0.01	0.20
35% 2.4	43.6	21.9	42.3	84.8	2.6	0.34	0.22	-0.01	0.19
40% 2.6	42.3	21.2	41.4	83.0	2.0	0.34	0.21	-0.01	0.18
45% 2.8	41.1	20.5	40.5	81.6	1.5	0.32	0.20	-0.01	0.17
50% 3.0	40.0	19.8	39.8	80.0	1.0	0.32	0.20	-0.01	0.16
55% 3.3	39.0	19.1	38.9	78.4	0.6	0.29	0.19	-0.01	0.15
60% 3.5	37.8	18.4	38.0	76.3	0.1	0.29	0.18	-0.01	0.14
65% 3.7	36.8	17.7	37.1	74.5	-0.3	0.29	0.18	0.00	0.13
70% 4.0	35.4	17.1	36.3	72.3	-1.0	0.27	0.17	0.00	0.12
75% 4.3	34.1	16.2	35.3	70.6	-1.7	0.27	0.17	0.00	0.11
80% 4.6	32.6	15.3	34.1	68.5	-2.4	0.25	0.16	0.00	0.10
85% 4.9	30.6	14.1	32.8	65.5	-3.2	0.25	0.15	0.00	0.09
90% 5.4	28.4	12.3	30.6	62.4	-4.7	0.23	0.14	0.00	0.07
95% 6.2	24.2	10.0	27.9	56.4	-6.7	0.18	0.12	0.01	0.04
>= 75% Maine Anjou									

Averages & Percentile Breakdowns – All Maine-Anjou Active Dams

BW	WW	MM	MWW	YW	Carc		% Marb.	Fat	Ribeye	
					Wt.	Retail				
Avg.	2.8	41.0	20.3	40.7	81.0	1.5	0.31	0.20	0.00	0.16
Low	-5.5	9.1	0.2	15.4	29.3	-12.7	-0.07	-0.11	-0.04	-0.15
High	11.0	82.8	42.1	70.3	147.7	20.3	0.76	0.87	0.05	0.66

Percentile Breakdown

Upper

1%-2.4	65.2	34.7	60.6	121.1	13.2	0.50	0.37	-0.03	0.38
2%-1.4	60.7	32.2	58.1	113.8	11.3	0.48	0.33	-0.03	0.32
3%-0.9	58.0	30.8	56.3	108.1	10.4	0.46	0.30	-0.02	0.30
4%-0.6	56.4	30.0	54.6	106.2	9.8	0.43	0.29	-0.02	0.28
5%-0.4	55.5	29.6	53.3	104.2	9.0	0.43	0.28	-0.02	0.27
10% 0.4	51.4	27.3	50.1	98.0	7.1	0.39	0.26	-0.02	0.24
15% 0.9	49.3	25.8	48.0	94.1	5.7	0.39	0.24	-0.02	0.23
20% 1.3	47.6	24.8	46.4	91.5	4.7	0.36	0.23	-0.01	0.22
25% 1.6	46.4	23.8	44.9	89.3	4.2	0.34	0.22	-0.01	0.21
30% 2.0	45.1	23.0	44.0	87.5	3.5	0.34	0.21	-0.01	0.20
35% 2.2	44.2	22.2	43.1	85.7	3.0	0.34	0.20	-0.01	0.19
40% 2.4	43.1	21.5	42.4	84.0	2.6	0.32	0.20	-0.01	0.18
45% 2.6	42.2	20.8	41.5	82.4	2.2	0.32	0.19	-0.01	0.17
50% 2.9	41.3	20.1	40.6	80.8	1.6	0.32	0.19	-0.01	0.16
55% 3.1	40.2	19.5	39.9	79.2	1.1	0.29	0.18	-0.01	0.16
60% 3.3	39.0	18.9	38.8	77.5	0.7	0.29	0.18	-0.01	0.15
65% 3.6	37.8	18.2	38.0	76.0	0.0	0.29	0.17	0.00	0.14
70% 3.8	36.4	17.5	36.9	74.2	-0.6	0.27	0.17	0.00	0.13
75% 4.1	35.4	16.8	35.9	72.2	-1.3	0.27	0.16	0.00	0.12
80% 4.3	34.0	15.9	34.6	69.6	-2.1	0.25	0.16	0.00	0.11
85% 4.7	32.0	14.8	33.4	67.1	-2.9	0.25	0.15	0.00	0.10
90% 5.1	29.4	13.4	31.4	63.5	-4.0	0.23	0.14	0.01	0.08
95% 5.7	26.0	11.2	28.8	58.3	-6.1	0.18	0.12	0.01	0.05
>= 75% Maine Anjou									

Percentile Breakdown of EPDs for Maine-Anjou

(continued from page 5)

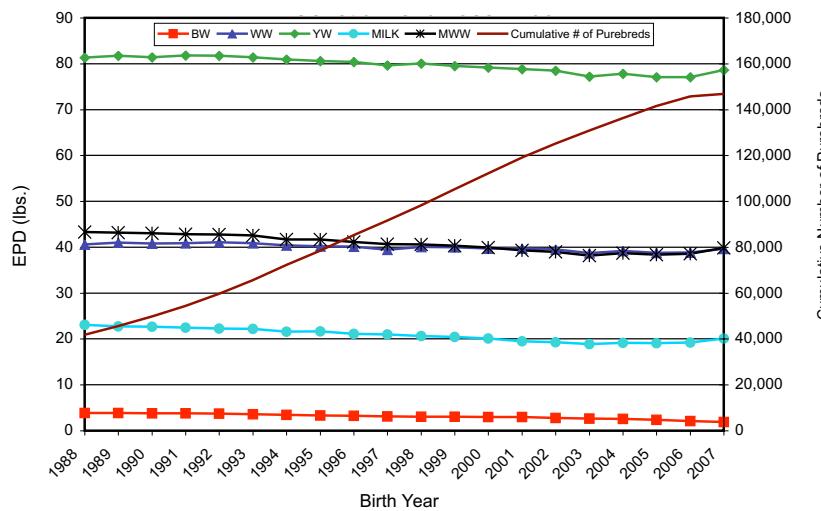
Averages & Percentile Breakdowns – Non-Parent Maine-Anjou Bulls										Averages & Percentile Breakdowns – Non-Parent Maine-Anjou Females											
	BW	WW	MM	MWW	YW	Carc Wt.	% Retail	Marb.	Fat Thick	Ribeye Area		BW	WW	MM	MWW	YW	Carc Wt.	% Retail	Marb.	Fat Thick	Ribeye Area
Avg.	1.9	40.6	20.1	40.3	80.4	0.7	0.31	0.21	0.00	0.17		1.9	39.3	19.6	39.2	78.0	0.2	0.32	0.20	0.00	0.18
Low	-4.6	12.9	4.5	20.0	36.2	-20.8	-0.12	0.07	-0.03	-0.17		-6.4	1.9	5.3	16.3	15.6	-16.8	-0.03	0.05	-0.03	-0.07
High	9.5	75.6	34.5	63.7	135.7	38.0	0.59	0.55	0.03	0.49		9.6	73.3	38.3	62.6	134.1	23.0	0.62	0.52	0.04	0.46
Percentile Breakdown										Percentile Breakdown											
Upper										Upper											
1%	-2.6	62.4	30.2	57.1	117.7	17.8	0.48	0.48	-0.02	0.42	1%	-3.1	60.5	30.2	56.0	112.2	12.6	0.48	0.39	-0.02	0.39
2%	-2.4	60.6	29.4	55.6	113.1	14.1	0.48	0.41	-0.02	0.37	2%	-2.4	57.7	28.2	54.0	107.6	11.4	0.46	0.34	-0.02	0.35
3%	-2.0	58.8	28.3	54.3	110.3	11.7	0.46	0.37	-0.02	0.31	3%	-2.0	56.1	27.1	52.0	105.6	10.0	0.46	0.32	-0.02	0.32
4%	-1.6	57.2	27.7	53.3	107.7	10.8	0.46	0.35	-0.02	0.29	4%	-1.7	54.6	26.5	50.8	103.6	9.5	0.43	0.31	-0.02	0.30
5%	-1.4	56.2	27.3	52.2	106.5	9.9	0.43	0.33	-0.02	0.28	5%	-1.4	53.5	26.1	49.9	101.3	9.0	0.43	0.30	-0.02	0.28
10%	-0.6	52.0	25.1	48.7	99.1	7.9	0.41	0.29	-0.02	0.24	10%	-0.4	49.4	24.3	46.7	94.8	6.9	0.41	0.27	-0.02	0.25
15%	-0.1	49.9	24.1	46.6	95.1	6.5	0.39	0.26	-0.01	0.23	15%	0.0	47.4	23.5	44.8	91.0	5.4	0.39	0.25	-0.01	0.23
20%	0.2	47.7	23.3	45.2	91.8	5.4	0.36	0.25	-0.01	0.22	20%	0.4	45.8	22.8	43.6	88.2	4.5	0.39	0.24	-0.01	0.22
25%	0.5	45.8	22.7	44.0	88.7	4.5	0.36	0.23	-0.01	0.21	25%	0.7	44.6	22.1	42.5	86.4	3.7	0.36	0.23	-0.01	0.21
30%	0.8	44.6	22.2	43.1	86.6	3.7	0.34	0.22	-0.01	0.20	30%	1.0	43.5	21.5	41.7	84.4	2.7	0.36	0.22	-0.01	0.21
35%	1.1	43.3	21.6	42.4	84.9	3.0	0.34	0.22	-0.01	0.20	35%	1.2	42.4	21.0	41.1	82.6	2.0	0.34	0.21	-0.01	0.20
40%	1.4	42.3	21.2	41.6	83.1	2.2	0.32	0.21	-0.01	0.19	40%	1.5	41.3	20.6	40.5	80.9	1.3	0.34	0.20	-0.01	0.19
45%	1.6	41.4	20.7	40.8	81.3	1.4	0.32	0.20	-0.01	0.18	45%	1.7	40.2	20.2	39.7	79.3	0.6	0.32	0.20	-0.01	0.18
50%	1.8	40.4	20.1	40.2	79.4	0.7	0.32	0.20	0.00	0.17	50%	2.0	39.3	19.7	39.0	77.8	0.0	0.32	0.19	-0.01	0.18
55%	2.2	39.3	19.6	39.5	78.1	0.0	0.29	0.19	0.00	0.17	55%	2.3	38.2	19.2	38.4	76.0	-0.6	0.32	0.19	0.00	0.17
60%	2.4	38.3	19.1	38.8	76.3	-0.9	0.29	0.19	0.00	0.16	60%	2.5	37.1	18.7	37.8	74.3	-1.2	0.29	0.18	0.00	0.16
65%	2.7	37.3	18.5	38.1	74.6	-1.6	0.27	0.18	0.00	0.15	65%	2.7	36.1	18.2	37.1	72.6	-1.9	0.29	0.18	0.00	0.15
70%	2.9	35.9	17.9	37.1	72.9	-2.4	0.27	0.17	0.00	0.15	70%	3.0	35.0	17.6	36.4	71.0	-2.7	0.27	0.17	0.00	0.15
75%	3.1	34.7	17.3	36.1	70.9	-3.3	0.25	0.17	0.00	0.14	75%	3.2	33.8	16.9	35.4	69.0	-3.2	0.27	0.17	0.00	0.14
80%	3.5	33.4	16.6	35.2	68.7	-4.3	0.23	0.16	0.00	0.13	80%	3.5	32.5	16.4	34.4	66.9	-3.9	0.25	0.16	0.00	0.13
85%	3.9	31.9	15.8	34.1	66.3	-5.3	0.23	0.15	0.01	0.11	85%	3.9	31.2	15.5	33.2	64.7	-4.8	0.23	0.15	0.00	0.12
90%	4.5	30.0	14.8	32.7	63.5	-6.5	0.20	0.14	0.01	0.09	90%	4.4	28.8	14.5	31.5	61.7	-6.0	0.23	0.14	0.01	0.10
95%	5.4	26.6	13.5	29.6	58.3	-8.6	0.16	0.12	0.01	0.07	95%	5.2	25.3	12.9	29.3	56.9	-8.3	0.18	0.13	0.01	0.07
>= 75% Maine Anjou										>= 75% Maine Anjou											

Star Percentile Breakdown for AMAA							
Percentile Level (Upper)	Star System	Birth Weight Maximum	Weaning Weight Minimum	Maternal Milk Minimum	Maternal Wean Wt Minimum	Yearling Weight Minimum	
10	10 ★	0.6	52.0	26.7	48.6	98.4	
20	9 ★	1.5	47.7	24.3	45.3	91.4	
30	8 ★	2.1	44.9	22.6	43.3	86.6	
40	7 ★	2.6	42.3	21.2	41.4	83.0	
50	6 ★	3.0	40.0	19.8	39.8	80.0	
60	5 ★	3.5	37.8	18.4	38.0	76.3	
70	4 ★	4.0	35.4	17.1	36.3	72.3	
80	3 ★	4.6	32.6	15.3	34.1	68.5	
90	2 ★	5.4	28.4	12.3	30.6	62.4	
100	1 ★	9.5	3.9	-6.5	16.4	18.6	
Percentile Level (Upper)	Star System	Carcass Weight Minimum	Pct. Retail Cuts Minimum	Marbling Minimum	Fat Thick. Maximum	Ribeye Area Minimum	
10	10 ★	6.4	0.41	0.26	-0.02	0.25	
20	9 ★	4.3	0.36	0.24	-0.01	0.22	
30	8 ★	3.2	0.34	0.22	-0.01	0.20	
40	7 ★	2.0	0.34	0.21	-0.01	0.18	
50	6 ★	1.0	0.32	0.20	-0.01	0.16	
60	5 ★	0.1	0.29	0.18	-0.01	0.14	
70	4 ★	-1.0	0.27	0.17	0.00	0.12	
80	3 ★	-2.4	0.25	0.16	0.00	0.10	
90	2 ★	-4.7	0.23	0.14	0.00	0.07	
100	1 ★	-26.4	-0.21	-0.01	-0.05	-0.25	

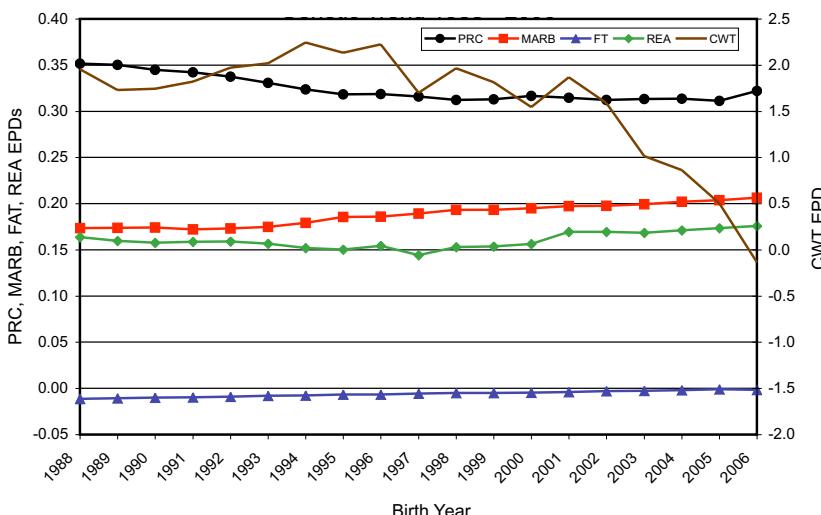
Genetic Trend

The graphs at right and below illustrate the genetic trends in the Maine-Anjou breed. All animals in the analysis were used to generate this information. This includes Fullblood and Purebred animals as well as lower percentage Maine-Anjou cattle. In general, the EPD changes from one year to the next are quite small. This does not mean the performance of the cattle has not changed over the years. The actual weights taken on animals are phenotypic measurements. Phenotypic changes can be made through changing not only an animal's genetics, but also by changing an animal's environment.

Maine Anjou Growth & Maternal Traits Genetic Trend – 1988 to 2007

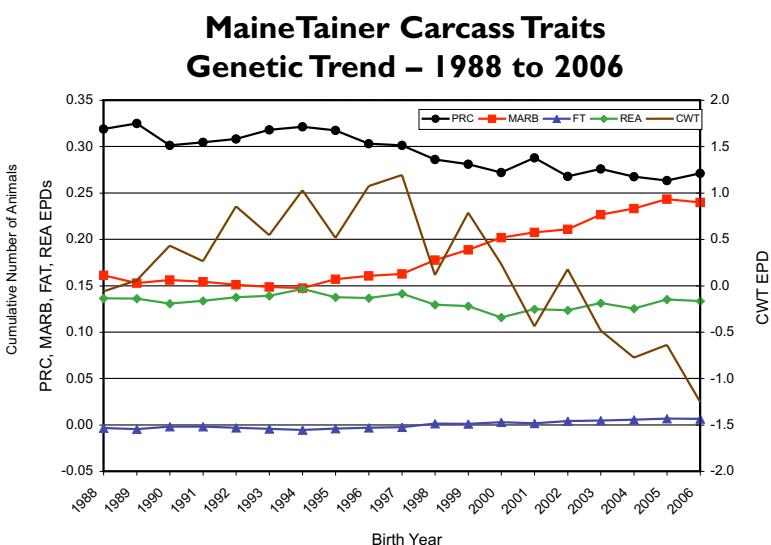
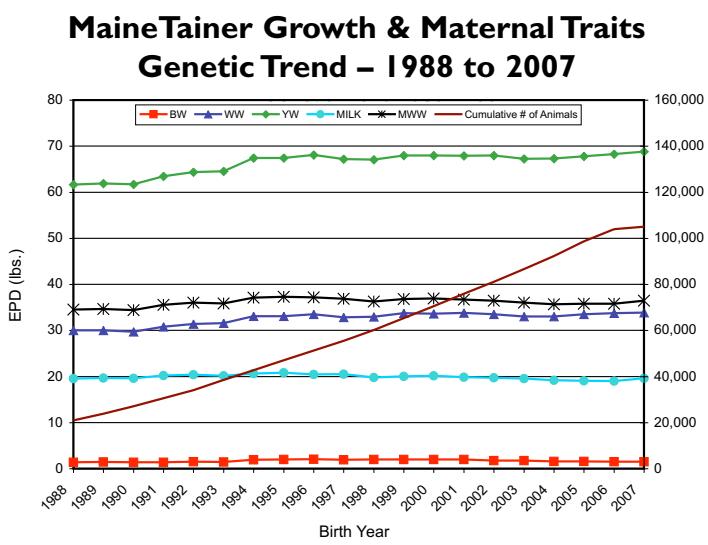


Maine Anjou Carcass Traits Genetic Trend – 1988 to 2006



Percentile Breakdown of EPDs for MaineTainer Cattle

Averages & Percentile Breakdowns – All Active MaineTainer Sires										Averages & Percentile Breakdowns – All Active MaineTainer Dams											
	BW	WW	MM	MWW	YW	Carc.	% Wt.	Marb.	Fat	Ribeye		BW	WW	MM	MWW	YW	Carc.	% Wt.	Marb.	Fat	Ribeye
Avg.	1.9	33.8	18.9	35.7	69.6	-2.1	0.29	0.21	0.00	0.12	Avg.	1.5	35.7	19.7	37.5	72.2	0.4	0.22	0.28	0.01	0.11
Low	-5.7	3.5	4.2	23.1	26.5	-18.3	-0.03	-0.08	-0.03	-0.05	Low	-3.9	8.2	-0.2	20.7	33.2	-19.9	-0.51	0.02	-0.03	-0.28
High	6.3	63.4	37.4	53.9	114.7	21.9	0.59	0.42	0.04	0.33	High	7.1	62.9	37.6	58.2	114.1	33.4	0.55	0.94	0.10	0.75
Percentile Breakdown										Percentile Breakdown											
Upper										Upper											
1%	-2.6	55.3	31.7	51.1	102.8	21.9	0.59	0.42	-0.03	0.33	1%	-2.5	54.1	31.4	51.8	101.8	21.1	0.50	0.63	-0.03	0.44
2%	-2.3	51.3	29.1	47.5	101.6	9.8	0.46	0.40	-0.02	0.32	2%	-2.0	51.0	29.7	50.0	96.8	14.4	0.50	0.60	-0.02	0.35
3%	-1.6	50.6	27.4	47.1	99.7	6.4	0.46	0.39	-0.02	0.27	3%	-1.5	49.4	28.5	48.9	94.8	12.0	0.43	0.57	-0.02	0.33
4%	-1.3	50.0	26.7	45.7	95.5	5.8	0.43	0.38	-0.01	0.24	4%	-1.2	48.4	27.9	48.0	92.6	10.9	0.41	0.56	-0.02	0.31
5%	-1.0	48.7	25.8	44.9	92.1	5.4	0.43	0.38	-0.01	0.24	5%	-0.9	47.6	27.0	47.1	90.7	10.7	0.41	0.51	-0.02	0.26
10%	0.1	44.6	24.2	42.8	86.0	3.9	0.41	0.31	-0.01	0.21	10%	-0.4	44.9	24.9	44.7	86.6	7.3	0.36	0.44	-0.01	0.22
15%	0.3	41.5	22.8	41.0	81.9	3.0	0.36	0.28	-0.01	0.19	15%	0.0	43.1	23.9	43.2	83.3	5.3	0.34	0.39	-0.01	0.20
20%	0.6	40.6	22.2	39.7	79.1	2.0	0.36	0.27	-0.01	0.18	20%	0.3	41.5	23.0	42.0	80.9	4.1	0.32	0.36	-0.01	0.19
25%	0.9	39.3	21.3	39.2	76.7	1.5	0.34	0.26	-0.01	0.17	25%	0.6	40.3	22.4	41.1	78.9	3.3	0.32	0.34	-0.01	0.17
30%	1.1	38.4	20.8	38.4	75.3	0.9	0.32	0.25	-0.01	0.16	30%	0.8	39.0	21.9	40.2	77.3	2.7	0.29	0.33	0.00	0.15
35%	1.4	37.3	20.2	37.7	74.3	0.1	0.32	0.22	-0.01	0.15	35%	1.0	37.9	21.4	39.5	75.6	1.9	0.29	0.30	0.00	0.14
40%	1.6	36.3	19.8	37.0	72.6	-0.6	0.32	0.22	0.00	0.14	40%	1.2	37.1	20.9	38.9	74.4	1.2	0.27	0.29	0.00	0.13
45%	1.7	35.0	19.4	36.2	71.1	-0.9	0.32	0.20	0.00	0.13	45%	1.3	36.4	20.4	38.4	73.3	0.6	0.25	0.27	0.00	0.12
50%	2.0	33.1	18.8	35.3	69.6	-1.5	0.32	0.19	0.00	0.12	50%	1.5	35.7	19.9	37.6	72.1	0.1	0.25	0.25	0.00	0.11
55%	2.2	32.2	18.6	34.7	68.1	-1.9	0.29	0.19	0.00	0.12	55%	1.7	35.0	19.4	36.9	70.8	-0.3	0.23	0.23	0.01	0.10
60%	2.4	31.3	18.3	34.0	65.7	-2.0	0.27	0.18	0.00	0.11	60%	1.9	34.2	18.8	36.1	69.7	-0.8	0.20	0.22	0.01	0.09
65%	2.6	30.3	17.8	33.4	63.7	-2.3	0.27	0.18	0.00	0.09	65%	2.1	33.3	18.2	35.5	68.2	-1.3	0.18	0.20	0.01	0.08
70%	2.8	29.2	17.1	32.8	62.4	-3.9	0.27	0.17	0.00	0.08	70%	2.3	32.4	17.7	34.6	66.5	-2.0	0.16	0.19	0.01	0.07
75%	2.9	28.0	16.5	32.1	60.4	-4.8	0.25	0.16	0.01	0.08	75%	2.6	31.3	17.0	33.8	64.9	-2.6	0.11	0.18	0.02	0.05
80%	3.3	26.8	15.8	31.3	58.7	-6.1	0.23	0.15	0.01	0.07	80%	2.8	30.1	16.3	32.8	63.2	-3.6	0.09	0.16	0.02	0.04
85%	3.8	24.8	14.7	30.6	56.7	-9.1	0.18	0.13	0.01	0.05	85%	3.1	28.4	15.6	31.8	61.3	-4.8	0.06	0.15	0.03	0.01
90%	4.1	23.0	13.1	29.5	53.5	-11.8	0.16	0.12	0.02	0.03	90%	3.4	26.3	14.3	30.5	57.8	-6.6	0.04	0.14	0.03	-0.02
95%	4.7	21.3	10.9	27.7	51.0	-13.2	0.09	0.10	0.03	0.02	95%	4.1	23.2	12.2	28.4	53.4	-8.9	-0.03	0.12	0.05	-0.07
< 75% Maine Anjou										< 75% Maine Anjou											



Percentile Breakdown of EPDs for MaineTainer Cattle (continued from page 8)

Averages & Percentile Breakdowns – Non-Parent MaineTainer Bulls											Averages & Percentile Breakdowns – Non-Parent MaineTainer Females										
	BW	WW	MM	MWW	YW	Carc	% Wt.	Marb.	Fat	Ribeye		BW	WW	MM	MWW	YW	Carc	% Wt.	Marb.	Fat	Ribeye
Avg.	1.3	37.0	19.5	38.0	75.1	0.3	0.22	0.31	0.01	0.13		1.4	36.0	18.7	36.7	72.9	-0.5	0.27	0.24	0.01	0.13
Low	-4.3	11.3	7.5	23.8	34.1	-25.0	-0.67	-0.04	-0.03	-0.29		-5.2	13.2	4.9	21.3	38.7	-17.9	-0.14	-0.04	-0.03	-0.19
High	8.2	62.4	34.8	55.9	117.0	24.2	0.53	0.85	0.12	0.62		7.1	63.8	33.9	57.6	124.6	23.7	0.53	0.83	0.06	0.46
Percentile Breakdown											Percentile Breakdown										
Upper											Upper										
1%	-3.4	56.4	29.4	52.1	107.8	21.7	0.50	0.76	-0.02	0.51	1%	-2.9	53.2	28.2	49.7	101.4	18.2	0.50	0.66	-0.02	0.39
2%	-2.9	54.1	27.7	50.0	104.4	17.8	0.48	0.75	-0.02	0.46	2%	-2.2	51.4	26.4	48.2	98.2	17.8	0.48	0.64	-0.02	0.32
3%	-2.7	52.7	27.0	48.9	101.2	13.2	0.46	0.74	-0.02	0.31	3%	-1.9	50.2	25.7	47.1	95.9	12.5	0.46	0.59	-0.02	0.29
4%	-2.4	51.2	26.1	48.2	98.9	12.8	0.43	0.70	-0.02	0.30	4%	-1.7	49.5	25.3	46.2	94.0	11.3	0.43	0.56	-0.02	0.28
5%	-2.3	50.6	25.7	47.1	98.2	12.5	0.43	0.69	-0.02	0.29	5%	-1.5	48.0	24.8	45.4	92.3	10.3	0.43	0.49	-0.02	0.26
10%	-1.3	47.6	24.0	44.5	92.1	10.0	0.39	0.56	-0.01	0.25	10%	-0.7	45.0	23.4	43.2	87.8	7.2	0.41	0.39	-0.02	0.23
15%	-0.7	45.4	23.1	43.1	88.7	7.3	0.36	0.47	-0.01	0.23	15%	-0.3	43.3	22.6	41.7	84.3	5.3	0.39	0.33	-0.01	0.21
20%	-0.2	43.8	22.6	42.1	86.2	6.1	0.36	0.41	-0.01	0.21	20%	0.0	41.6	22.0	40.8	81.9	4.0	0.36	0.29	-0.01	0.20
25%	0.0	42.7	22.0	41.4	83.8	5.1	0.32	0.37	-0.01	0.18	25%	0.3	40.5	21.4	39.7	80.0	3.3	0.34	0.28	-0.01	0.18
30%	0.5	41.2	21.5	40.7	81.6	4.3	0.32	0.36	0.00	0.17	30%	0.6	39.5	20.8	38.9	78.4	2.5	0.34	0.26	-0.01	0.18
35%	0.8	39.8	21.0	39.9	79.6	3.2	0.29	0.34	0.00	0.16	35%	0.8	38.6	20.3	38.2	76.5	1.8	0.32	0.25	0.00	0.17
40%	1.0	38.9	20.5	39.2	77.8	2.0	0.27	0.31	0.00	0.15	40%	1.0	37.8	19.7	37.5	75.0	0.8	0.32	0.23	0.00	0.16
45%	1.3	37.7	20.2	38.6	76.0	1.0	0.27	0.29	0.00	0.14	45%	1.2	37.0	19.2	37.0	73.9	0.4	0.29	0.22	0.00	0.14
50%	1.5	36.8	19.7	37.9	74.4	0.5	0.23	0.27	0.01	0.13	50%	1.4	36.3	18.7	36.2	72.9	-0.3	0.29	0.20	0.00	0.13
55%	1.7	36.0	19.3	37.3	73.0	-0.2	0.20	0.26	0.01	0.11	55%	1.6	35.4	18.2	35.5	71.7	-0.9	0.27	0.19	0.00	0.13
60%	1.9	34.6	18.8	36.4	71.3	-1.2	0.18	0.24	0.01	0.10	60%	1.8	34.6	17.7	35.0	70.6	-1.8	0.25	0.18	0.00	0.12
65%	2.1	33.5	18.2	35.8	69.8	-1.9	0.16	0.21	0.01	0.09	65%	2.0	33.5	17.1	34.3	69.1	-2.8	0.25	0.17	0.00	0.11
70%	2.3	32.6	17.7	35.0	68.2	-2.7	0.13	0.19	0.02	0.08	70%	2.3	32.4	16.4	33.8	67.5	-3.2	0.20	0.17	0.01	0.10
75%	2.6	31.5	17.1	34.4	66.2	-3.9	0.13	0.18	0.02	0.07	75%	2.6	31.4	15.9	33.4	65.7	-4.6	0.18	0.16	0.01	0.08
80%	2.8	30.2	16.5	33.4	64.6	-5.0	0.11	0.17	0.02	0.05	80%	2.8	30.1	15.2	32.9	63.2	-5.7	0.16	0.15	0.01	0.07
85%	3.1	28.4	15.6	32.4	61.9	-7.6	0.09	0.16	0.03	0.03	85%	3.2	28.6	14.6	32.2	61.1	-7.4	0.13	0.14	0.02	0.06
90%	3.6	26.4	14.7	31.3	59.4	-9.4	0.04	0.15	0.03	0.01	90%	3.7	26.6	14.0	31.2	58.4	-9.0	0.09	0.13	0.02	0.03
95%	4.2	23.9	13.0	29.9	54.2	-13.5	-0.07	0.10	0.05	-0.05	95%	4.3	23.6	13.3	29.9	53.7	-11.5	0.06	0.11	0.03	-0.02
< 75% Maine Anjou											< 75% Maine Anjou										

Questions & Answers

If a bull has a yearling weight EPD of +80 lb., does this mean he will add 80 lb. to yearling weights?

It is important to remember that EPDs do not predict performance; they merely allow us to compare the average expected performance of progeny of different bulls. This bull, when compared to another bull within the same breed with a 65 lb. yearling EPD, would be expected to produce an additional 15 lb. of yearling weight if both were randomly mated to a large number of cows in the same environment.

Does a +15 lb. milk EPD mean an extra 15 lb. of milk?

No. Maternal milk EPDs are expressed in pounds of calf weaning weight, not in pounds of milk. In an attempt to explain how this works, let's consider a contemporary group of calves where there is a prediction of how each calf should rank within that group based on weaning weight EPDs of the sires and dams represented. Assume that a bull has daughters that consistently wean calves that are 15 lb. above the predicted rank when compared to daughters of other bulls in the same contemporary group. This greater weaning weight is credited to milk production, even though other environmental factors may also play a role.

Do I need to know what the breed average is for birth weight before I select a bull?

Absolute breed averages for birth weight or any other traits do not exist because of non-genetic environmental factors such as climate, nutrition, management systems, etc. For example, we know that birth weights may be as much as 15 to 20 lb. lower in Florida than in Montana, strictly due to variation in temperature, humidity and grass quality. Thus, breed averages will vary from one herd to the next and the only way you will know what breed average is in your herd is with experience gained by using proven bulls with high accuracy. Remember, EPDs are meant to predict differences in progeny performance rather than determine absolute performance.

Can Maine-Anjou EPDs be compared to other breeds' EPDs?

No. EPDs from AMAA cannot be directly compared to any other breed's EPDs. This includes Hereford, Charolais, Angus, Simmental and all other breeds.

How much confidence can I have in an EPD with a low accuracy value less than .30?

If you were able to sample several bulls with low accuracy, on the average the EPDs would do a fairly good job of sorting the bulls into high, medium and low performance levels. However, when you are selecting only one bull, "on the average" is not good enough, so you really need to know the possible change associated with the given accuracy. For example, let's assume the minimum yearling weight you are willing to accept is 70 lb., and you were considering a bull with a yearling weight EPD of +85 lb. with an accuracy of .40. Next we look at the Possible Change Value table on page 3 and find a value of ± 15.4 for yearling weight with an accuracy of .40. This bull may work for you because $+85 - 15.4 = 69.6$ lb., which is slightly lower than the acceptable level of 70 lb. It is true that the bull could stay the same or even go up in yearling weight EPD. You must decide how much risk you are willing to accept. For a given accuracy, approximately 67 percent of the bulls will not change more than plus or minus the possible change value when re-evaluated with additional progeny information. The table for converting accuracy to possible change is printed on page 3 of this Sire Summary. Please note that possible change values differ for each trait.

How are embryo transfer (ET) calves handled with respect to EPD values?

The performance records of ET calves are not considered in the calculation of EPDs for the animal or its sire and dam. The reason is because there is no way to account for the influence of the recipient female on the calf's performance. EPDs for ET animals are estimated using information from relatives until the animal has progeny with performance records.

Will mating a specific sire to my best cows affect his EPDs?

No. When calculating EPDs, the mates of a particular animal are accounted for in the analysis. In other words, breeding a sire to either high growth cows or low growth cows should not affect his EPDs. For example, let's say you have 50 cows. You breed your higher yearling weight EPD cows to Sire A and breed your lower yearling weight EPD cows to Sire B. Sire A's calves should weigh more at a year of age than Sire B's simply because of the dams. This type of mating is accounted for in the present statistical analysis.

How important is it to identify my contemporary groups correctly?

Extremely important. More inaccuracies in the genetic analysis occur from incorrectly identifying contemporary groups than any other single cause. Weaning Management Codes (feed code and group) must be used to distinguish calves which have had different opportunities to perform. Calves that have been treated differently should have different management codes.

Do I need to send in to AMAA the performance records of all my calves?

Absolutely YES. Sending in only your best calves really hurts your best sires and dams. You must record ALL calves for the analysis to be correct. If one calf has been sick and therefore weighs much less, simply give him a different management code. Also at birth, weighing the dead calves is just as important as the live calves.

Is information from central bull test stations included in the National Cattle Evaluation?

Yes. The yearling information from a test station can be used to directly compare bulls that were contemporaries prior to going to the station.

Should calves out of my first-calf heifers be in separate contemporary groups than calves out of my older cows?

A contemporary group is a group of animals who have been treated alike. If you treat your first-calf heifers differently than your mature cows, those calves should be in different contemporary groups. If you treat your first-calf heifers identically to your mature cows, both sets of calves would be considered contemporaries. Use different management codes to identify separate contemporary groups. How you manage and feed your cows is totally your decision, but calves (or dams) treated differently should be grouped separately. If you treat your first-calf heifers better than your mature cows and still group them all together, the calves out of the first-calf heifers get the added adjusted weaning weight correction as well as the superior treatment.

How can I use the stars printed for each EPD for all bulls in the Sire Summary?

The stars printed for each bull's EPDs simply indicate if his EPD places him in the top 10%, the second 10%, the third 10%, the fourth 10%, and so on, of bulls printed in the Sire Summary. The star system is a quick and easy way to tell where a bull ranks in the population. This is also a way to tell if a bull is a "balanced EPD" bull. In other words, if a sire has 6 to 10 stars for each trait, he is definitely a multiple-trait, balanced EPD bull.

How does the average Maine-Anjou animal compare to the average Hereford or Charolais or Simmental animal?

A Maine-Anjou EPD from this analysis cannot be compared accurately to EPDs from other breeds. There are many University research projects comparing breeds of beef cattle for a host of different traits. Maine-Anjou cattle have compared quite favorably to other breeds in many traits.

Glossary

Accuracy (ACC)

A measure of certainty regarding the genetic merit of an animal. Accuracy values are calculated for each EPD according to Beef Improvement Federation (BIF) Guidelines and reported as a decimal number between zero and one. Larger values indicate greater accuracy.

Birth Weight

Calf weight at birth adjusted to a mature dam equivalent. Expected progeny performance is reported in pounds. The EPD value predicts the difference in average birth weight of a bull's calves compared to calves of all other bulls evaluated. When comparing birth weight EPDs of two sires, the larger EPD indicates a heavier average birth weight for calves sired by this bull.

Carcass Weight

Carcass Weight EPD reflects differences in the 450-day adjusted hot carcass weight of progeny. Carcass Weight EPDs are estimated from progeny carcass weights and/or the genetically correlated ultrasound Scan Weight of the individual and/or progeny. Larger Carcass Weight EPDs are associated with heavier expected progeny average hot carcass weights. Carcass Weight EPD is expressed in pounds.

Expected Progeny Difference (EPD)

The expected difference in performance of a bull's progeny when compared to the average progeny performance of all evaluated bulls. The EPD is a prediction of 1/2 of an animal's breeding value or its genetic value as a parent.

Fat Thickness

Fat Thickness EPD reflects expected differences in a sire's progeny for the carcass measurement of 12th rib fat thickness at a standard 450 days of age. The EPD is scaled in inches of fat thickness. A negative Fat Thickness EPD reflects the expectation of progeny having less fat thickness (leaner carcass) on average. Fat thickness is one of the components used to determine USDA Yield Grade and estimates of cutability.

Genetic Correlation

Correlations between two traits that arise because the same genes affect both traits. When two traits are positively correlated (e.g. weaning and yearling weights) selection for an increase in one trait will result in an increase in the other trait. When two traits are negatively correlated (e.g. birth weight and calving ease) selection for an increase in one trait will result in a decrease in the other trait.

Heritability

The proportion of variation observed in a trait that is due to heredity and is transmitted to offspring (i.e. additive gene action). Heritability varies from zero to one. The higher the heritability of a trait, the more rapid should be the response to selection.

Marbling

Marbling EPD reflects differences in expected progeny marbling scores (intramuscular fat) at an age constant basis of 450 days. Marbling EPD is measured in marbling score units. For example the progeny of a sire that has a Marbling EPD of 0.50 would be expected to average one-half marbling score better than progeny of a sire with Marbling EPD 0.00. The USDA Quality Grade of Select contains animals that display marbling in the Slight score (Slight 00 – Slight 99). The Choice grade spans three marbling scores: Small 00 – Small 99 (Choice-), Modest 00 – Modest 99 (Choiceno) and Moderate 00 – Moderate 99 (Choice+).

Milk

The maternal ability of a bull's daughters. Expected progeny performance is expressed in pounds of calf weaning weight. The EPD value predicts the difference in average 205-day weight of a bull's daughters' calves compared to calves from daughters of all other bulls evaluated. When comparing milk EPDs of two sires, the larger milk EPD indicates heavier average weaning weights due to daughters' greater maternal ability.

Maternal Weaning Weight

The weaning weight of a bull's daughters' calves. Expected progeny performance is reported in pounds. The EPD value predicts the difference in average 205-day weight of a bull's daughters' calves compared to calves from daughters of all other bulls evaluated. The evaluation reflects both the maternal ability of a bull's daughters and the growth potential of their calves. When comparing maternal weaning weight EPDs of two sires, the larger maternal weaning weight EPD indicates heavier weaning weights due to daughters' ability to produce heavier calves.

Percent Retail Cuts

Percent Retail Cuts EPD reflects the expected genetic differences in the percentage of boneless closely trimmed retail cuts (PBCTRC) of progeny. PBCTRC is a measure of cutability and is closely related to USDA Yield Grade. Percent Retail Cuts EPD is computed as a linear index of Carcass Weight, Fat Thickness and Rib-eye Area EPDs. Positive values represent expectations of progeny with more desirable cutability (a higher percentage or retail cuts) on average.

Rib-eye Area

Rib-eye Area EPD reflects expected differences in a sire's progeny for the carcass measurement of rib-eye area taken between the 12th and 13th ribs at an age constant basis of 450 days of age. Rib-eye Area and Rib-eye Area EPD are measured in square inches. Rib eye area is one of the components used to determine USDA Yield Grade and estimates of cutability. Positive values represent expectations of progeny with larger average rib-eye area.

Weaning Weight

Calf weight taken between 160 and 250 days of age and adjusted to 205 days of age and a mature dam equivalent. Expected progeny performance is reported in pounds. The EPD value predicts the difference in average 205-day weight of a bull's calves compared to calves of all other bulls evaluated. When comparing weaning weight EPDs of two sires, the larger EPD indicates a heavier average weaning weight for calves sired by this bull.

Yearling Weight

Weight taken between 330 and 440 days of age and adjusted to 365 days of age and a mature dam equivalent. Expected progeny performance is reported in pounds. The EPD value predicts the difference in average 365-day weight of a bull's progeny compared to progeny of all other evaluated bulls. When comparing yearling weight EPDs of two sires the larger EPD indicates a heavier average yearling weight for all calves sired by this bull.

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
4E EXCLUSIVE 508E 03 / 21 / 95 210881 PB / B / S	3.8 (.60) 3 / 46 4*	50.1 (.48) 2 / 23 9*	13.4 (.38) 2*	38.4 5*	89.1 (.47) 1 / 3 8*		BK MEDICINE MAN 472 04 / 02 / 02 306669 PB / B / H	3.0 (.66) 28 / 75 6*	39.8 (.46) 14 / 25 5*	18.2 (.30) 4*	38.0 5*	77.8 (.43) 0 / 0 5*
S: FJH EXECUTIVE 31C B: MATT ELLIOTT, CHESTER OK O: DIAMONDS IN THE ROUGH CTL, OOLOGAH OK; 4E RANCH, BURLINGTON OK							S: FJH ICEMAN 49G B: BUCK CATTLE CO, MADILL OK O: JOSH ENLOW - ENLOW RANCH, SAPULPA OK; BUCK CATTLE CO, MADILL OK					
4E IRON MAN 230M 03 / 10 / 02 305309 PB / B / H	3.0 (.67) 22 / 78 6*	36.9 (.48) 11 / 23 4*	13.9 (.34) 2*	32.2 2*	76.5 (.46) 1 / 1 5*		BK POWER PLUS 211L 03 / 02 / 01 291264 PB / B / P	-0.7 (.86) 137 / 466 10*	12.4 (.82) 78 / 300 1*	10.5 (.75) 1*	16.6 1*	36.0 (.80) 9 / 35 1*
S: BK ICE PICK 472J B: 4E RANCH, BURLINGTON OK O: DIAMONDS IN THE ROUGH CTL, OOLOGAH OK; 4E RANCH, BURLINGTON OK							S: HALL'S LEGACY PLUS 738G B: BUCK CATTLE CO, MADILL OK O: MID-CONTINENT FARMS, WASHINGTON KS; BUCK CATTLE CO, MADILL OK					
AZS HEAT STROKE E.T. 09 / 28 / 98 259872 PB / B / S	2.9 (.60) 5 / 44 6*	46.7 (.46) 2 / 21 8*	14.8 (.35) 2*	38.1 5*	87.1 (.44) 0 / 0 8*		BKDJ BACKDRAFT 721J 02 / 02 / 99 259706 PB / B / H	6.2 (.82) 45 / 167 1*	56.3 (.78) 26 / 79 10*	14.6 (.75) 2*	42.7 7*	97.7 (.77) 2 / 3 9*
S: DMCC POLLEROID 29A ET B: KT RANCH, BRENNHAM TX O: AJ FAMILY PARTNERSHIP, ALLEN TX							S: DRAFT PICK B: HARTMAN CATTLE CO, TECUMSEH NE O: BUCK AND DJ CATTLE COMPANY, MADILL OK					
BAD MEDICINE TER 2Y 03 / 03 / 89 140395 3/4 / B / H	4.3 (.79) 34 / 91 3*	44.3 (.77) 14 / 45 7*	15.3 (.75) 3*	37.4 4*	81.6 (.76) 1 / 10 6*		BKDJ LANDMARK 179L 03 / 10 / 01 291301 PB / B / H	4.0 (.66) 17 / 52 4*	52.1 (.57) 8 / 19 10*	23.1 (.51) 8*	49.1 10*	98.6 (.56) 1 / 1 10*
S: MEDICINE MAN B: TRIPLE E RANCH, BEDFORD IA O: AGLE'S BEAVERDALE FARMS, SOUTH VIENNA OH							S: BKDJ BACKDRAFT 721J B: BUCK AND DJ CATTLE COMPANY, MADILL OK O: BSJ FARMS, MARSHALL TX; BUCK AND DJ CATTLE COMPANY, MADILL OK					
BAYVIEW REGAL 05 / 17 / 80 762 FB / H	9.0 (.72) 1 / 24 1*	58.3 (.70) 1 / 8 10*	13.2 (.70) 2*	42.2 7*	108.9 (.70) 0 / 0 10*		BKMT DESIGN 03 / 28 / 96 223569 PB / B / P	1.9 (.56) 5 / 26 8*	42.5 (.45) 1 / 4 7*	19.9 (.39) 6*	41.1 6*	81.2 (.44) 0 / 0 6*
S: EXCELLENCY B: BAYVIEW FARMS INCORPORATED, BOW WA O: LARRICK FARMS, SHELBINA MO							S: BO JACKSON B: BUCK & MORTON CATTLE CO, MADILL OK O: RONALD COLE, ADA OK					
BERRY CREEK HUMMER 434H 04 / 01 / 98 256062 PB / B / P	-0.3 (.63) 3 / 44 10*	26.3 (.54) 2 / 16 1*	20.7 (.49) 6*	33.7 2*	69.7 (.53) 1 / 1 3*		BKMT STONE COLD 04 / 20 / 94 199388 PB / B / P	0.1 (.64) 14 / 39 10*	31.9 (.56) 4 / 9 2*	21.0 (.52) 6*	36.8 4*	64.5 (.55) 1 / 3 2*
S: DAINES THRILLER 111F B: MIKE & KATHY MC NIVEN, DUCHESS AB O: 4E RANCH, BURLINGTON OK							S: BO JACKSON B: BUCK & MORTON CATTLE CO, MADILL OK O: BUCK & MORTON CATTLE CO, MADILL OK					
BFW WHISKEY FOR MY MEN 03 / 16 / 03 321335 3/4 / B / P	2.6 (.66) 40 / 72 7*	45.9 (.49) 17 / 32 8*	11.4 (.31) 1*	34.2 3*	84.5 (.45) 1 / 1 7*		BLACK PEPPER 04 / 16 / 98 249799 PB / B / P	1.5 (.63) 2 / 45 9*	21.8 (.52) 1 / 28 1*	14.1 (.40) 2*	24.9 1*	53.0 (.50) 0 / 0 1*
S: IRISH WHISKEY B: BILL WILLERS, NORFOLK NE O: DAMON FESMIRE, BARTLETT KS; DEAN HUGHES, CARMEN OK; GREG HIEBERT, RINGWOOD OK; BILL WILLERS, NORFOLK NE							S: FGJ HABANERO B: JOHN STOLTZ, ELGIN NE O: VOGLER CATTLE CO, ASHLAND NE					
BGL WAHOO 409Y 07 / 06 / 89 162868 PB / B / H	3.7 (.81) 7 / 134 4*	39.5 (.79) 4 / 89 5*	20.1 (.77) 6*	39.7 5*	84.3 (.78) 0 / 0 7*		BLACK STONE BY PHILLIP 04 / 18 / 98 251099 PB / B / P	-0.4 (.54) 2 / 9 10*	55.7 (.49) 2 / 7 10*	31.2 (.45) 10*	59.0 10*	105.7 (.49) 0 / 0 10*
S: TU NACOMO 17N B: VENETEL FARMS, SWIFT CURRENT SK O: HANDY CATTLE COMPANY, WESTCLIFFE CO; MELLOR MAINES RANCH, VALENTINE NE							S: O'HARA'S 60T B: CHARLIE PHILLIP, BOERNE TX O: SAR MAINES, LOUP CITY NE					
BJ EL MIGHTY MO 03 / 16 / 99 259027 PB / B / P	0.5 (.59) 4 / 31 10*	24.3 (.45) 2 / 4 1*	24.0 (.40) 8*	36.1 3*	52.2 (.44) 0 / 0 1*		BLCC MR BISOU 862H 09 / 20 / 98 258399 PB / B / H	5.0 (.66) 2 / 45 2*	72.1 (.62) 2 / 43 10*	14.5 (.55) 2*	50.5 10*	130.6 (.60) 0 / 0 10*
S: SAF ELMO B: BAR J FARMS, DECATUR TX O: DIAMONDS IN THE ROUGH CTL, OOLOGAH OK; BAR J FARMS, DECATUR TX							S: JDS STOUT B: BELVEDERE LAND & CATTLE CO, MARQUEZ TX O: KRUEGER MAINES, DALLAS TX					
BK EXCALIBUR 02 / 26 / 98 249136 PB / B / S	5.1 (.78) 43 / 130 2*	46.7 (.74) 21 / 80 8*	9.7 (.69) 1*	32.9 2*	88.6 (.73) 2 / 3 8*		BLCC MR ECLIPSE 148L 01 / 14 / 01 291058 PB / B / P	6.5 (.59) 1 / 38 1*	32.0 (.49) 1 / 36 2*	30.8 (.25) 10*	46.7 9*	79.1 (.43) 0 / 0 5*
S: FJH BLACK DICE 10F B: BUCK & MORTON CATTLE CO, MADILL OK O: BENNETT SHORTES, KNOX CITY TX; BUCK CATTLE CO, MADILL OK							S: MCCH ECLIPSE B: BELVEDERE LAND & CATTLE CO, MARQUEZ TX O: BELVEDERE LAND & CATTLE CO, MARQUEZ TX					
BK EXCLAMATION 605K 03 / 01 / 00 275019 PB / B / S	5.5 (.67) 17 / 63 1*	51.0 (.57) 10 / 33 9*	10.4 (.46) 1*	35.8 3*	96.3 (.55) 1 / 1 9*		BLCC MR EXECUTIVE 105K 10 / 02 / 00 287632 PB / B / H	6.2 (.51) 1 / 14 1*	48.1 (.45) 1 / 11 9*	22.5 (.37) 7*	46.5 9*	87.8 (.43) 0 / 0 8*
S: BK EXCALIBUR B: BUCK CATTLE CO, MADILL OK O: TRIANGLE B RANCH, VALLEY VIEW TX; BUCK CATTLE CO, MADILL OK							S: FJH EXECUTIVE 31C B: BELVEDERE LAND & CATTLE CO, MARQUEZ TX O: BELVEDERE LAND & CATTLE CO, MARQUEZ TX					
BK HALSTON 619H 04 / 12 / 98 249146 PB / B / H	4.2 (.59) 6 / 23 3*	48.1 (.53) 6 / 17 9*	14.5 (.47) 2*	38.4 5*	95.8 (.52) 0 / 0 9*		BLCC MR FEAR 164L 09 / 20 / 01 301546 PB / B / H	5.8 (.58) 1 / 33 1*	65.1 (.48) 1 / 30 10*	23.2 (.25) 8*	55.6 10*	115.7 (.42) 0 / 0 10*
S: RHM FUTURE B: BUCK & MORTON CATTLE CO, MADILL OK O: AMERICAN MAINE-ANJOU ASSOC., PLATTE CITY MO; SIDWELL HAY & CATTLE, GILL CO							S: KGST FEAR THIS B: BELVEDERE LAND & CATTLE CO, MARQUEZ TX O: ROBERT L HUMPHREY, WALLER TX					
BK ICE PICK 472J 03 / 28 / 99 262401 PB / B / S	3.5 (.88) 149 / 420 5*	53.1 (.85) 78 / 241 10*	-4.4 (.82) 1*	22.0 1*	93.9 (.84) 4 / 9 9*		BLCC MR SOCHE 990J 09 / 25 / 99 271540 PB / B / P	6.9 (.66) 1 / 62 1*	74.0 (.58) 1 / 58 10*	13.6 (.38) 2*	50.6 10*	124.4 (.53) 0 / 0 10*
S: CKE PRIMETIME 74F B: BUCK CATTLE CO, MADILL OK O: LUKE WOOD, WELLSVILLE KS; BUCK & DEBBIE WHITE, FLETCHER OK; HAWES CATTLE CO, CRANDALL TX							S: FJH EXECUTIVE 31C B: BELVEDERE LAND & CATTLE CO, MARQUEZ TX O: BELVEDERE LAND & CATTLE CO, MARQUEZ TX					
BK INTENSE PLUS 212L 04 / 01 / 01 291265 PB / B / P	0.2 (.65) 20 / 52 10*	33.9 (.57) 9 / 30 3*	12.3 (.47) 2*	29.1 1*	63.4 (.55) 2 / 2 2*		BLCC MR SOCLTE 09 / 19 / 98 258403 PB / B / H	1.6 (.66) 1 / 38 8*	29.3 (.63) 1 / 38 2*	20.3 (.58) 6*	34.8 3*	64.0 (.61) 0 / 0 2*
S: HALL'S LEGACY PLUS 738G B: BUCK CATTLE CO, MADILL OK O: PAW PAW CREEK CLUB CALVES, VINITA OK							S: THE WITCH DOCTOR B: BELVEDERE LAND & CATTLE CO, MARQUEZ TX O: BELVEDERE LAND & CATTLE CO, MARQUEZ TX					
BK KAT DADDY 600K 03 / 12 / 00 277265 PB / B / S	6.5 (.68) 8 / 62 1*	48.5 (.62) 4 / 53 9*	-0.3 (.52) 1*	23.9 1*	86.0 (.60) 0 / 0 7*		BOE RE CON 2L 03 / 13 / 01 295966 PB / O / P	4.0 (.67) 2 / 59 4*	37.8 (.63) 2 / 58 5*	13.8 (.49) 2*	32.6 2*	82.7 (.63) 1 / 45 6*
S: BK EXCALIBUR B: DJ'S CATTLE CO., BARTLESVILLE OK O: GRUNHAUPT CATTLE COMPANY, CROOKSTON NE; AMERICAN MAINE-ANJOU ASSOC., PLATTE CITY MO; MELLOR MAINES RANCH, VALENTINE NE							S: DJ GENERAL G745 ET B: BEAUPREZ LAND & CATTLE, BYERS CO O: NAGEL CATTLE COMPANY, SPRINGFIELD SD; PAUL FERRARI, LINCOLN CA					
BK LIFELINE 258J 05 / 12 / 00 269331 PB / B / P	1.9 (.80) 110 / 237 8*	37.1 (.69) 37 / 73 4*	14.5 (.60) 2*	32.9 2*	73.0 (.67) 1 / 2 4*		BOOK'EM DANO 09 / 12 / 89 190273 3/4 / B / H	2.6 (.59) 7 / 26 7*	38.4 (.53) 2 / 9 5*	20.4 (.50) 6*	39.5 5*	80.8 (.53) 0 / 0 6*
S: FGJ HABANERO B: DIAMOND M CATTLE CO, HIAWATHA KS O: D. W. WISE, VERNON TX; BUCK CATTLE CO, MADILL OK							S: HIGH ROLLER B: JARROD BROWN, ELK CITY OK O: RICHARD KIKER, ALLISON TX					

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
BOSS WESTERN UNION 37L 03 / 21 / 01 291368 PB / B / P		5.0 (.79) 61 / 176 2*	39.8 (.73) 33 / 105 5*	19.0 (.66) 5*	38.8 5 / 8	70.8 (.72) 3*
S: FJH LEGACY 130E B: BOSS PREMIER BLACK CATTLE, CHAPPELL NE O: HARTMAN CATTLE CO, TECUMSEH NE; BOSS PREMIER BLACK CATTLE, CHAPPELL NE; RAY FARMS, ABINGDON IL						
BOWLIN'S 60T 03 / 09 / 98 250749 PB / B / H		-3.9 (.62) 1 / 46 10*	29.9 (.54) 1 / 39 2*	36.2 (.41) 10*	51.0 10*	67.4 (.51) 0 / 0 2*
S: O'HARA'S 60T B: DALE & KAREN BOWLIN, CODY NE O: DALE & KAREN BOWLIN, CODY NE						
BOWLIN'S LAREDO 17L 03 / 25 / 01 291874 3/4 / B / P		2.0 (.69) 1 / 63 8*	55.5 (.63) 1 / 54 10*	25.8 (.52) 9*	53.5 10*	102.3 (.60) 0 / 0 10*
S: BOWLIN JACKPOT 916J B: DALE & KAREN BOWLIN, CODY NE O: LARRY RADEMACHER & SONS, LOUP CITY NE						
BOWLIN'S LEFTY 14L 03 / 09 / 01 291211 PB / B / H		0.7 (.68) 1 / 58 9*	42.7 (.61) 1 / 43 7*	11.0 (.51) 1*	32.2 2*	80.9 (.59) 0 / 0 6*
S: CALBERTA BLACK IMPACT B: DALE & KAREN BOWLIN, CODY NE O: LARRY RADEMACHER & SONS, LOUP CITY NE						
BOWLINS JACKPOT 916J 02 / 16 / 99 258968 PB / B / S		0.9 (.49) 1 / 13 9*	41.7 (.45) 1 / 12 6*	28.9 (.40) 10*	49.7 10*	78.5 (.44) 0 / 0 5*
S: DF MIDAS 5N B: DALE & KAREN BOWLIN, CODY NE O: DALE & KAREN BOWLIN, CODY NE						
BPC EARTHQUAKE 102H 03 / 18 / 98 248986 PB / B / H		3.0 (.59) 2 / 29 6*	30.4 (.53) 1 / 25 2*	13.2 (.46) 2*	28.3 1*	55.5 (.52) 1 / 3 1*
S: FJH EXECUTIVE 31C B: BRUNSCHEEN SHOW CATTLE, WYOMING IA O: GILBERT T YARDLEY, BEAVER UT						
BPC MONEY 101G 02 / 23 / 97 237041 PB / B / P		5.1 (.62) 13 / 32 2*	50.5 (.56) 10 / 18 9*	7.9 (.50) 1*	33.0 2*	87.6 (.55) 3 / 3 8*
S: FJH EXECUTIVE 31C B: BRUNSCHEEN SHOW CATTLE, WYOMING IA O: SWANSON FARMS, PETERSON IA; SALTON CATTLE COMPANY, AYRSHIRE IA						
BPC STUBBY 27F 03 / 05 / 96 223236 PB / B / S		1.5 (.61) 14 / 34 9*	42.3 (.51) 7 / 12 7*	15.8 (.46) 3*	36.8 4*	86.1 (.50) 0 / 0 7*
S: DMCC POLLSTAR 36D B: MARTY VAN VLIET, OTLEY IA O: BRIAN HABJAN, LINWOOD KS						
BPJV HOTLINE 04 / 07 / 01 292388 PB / B / P		1.6 (.84) 70 / 346 8*	42.9 (.79) 37 / 235 7*	21.5 (.70) 7*	42.8 7*	79.6 (.78) 3 / 30 5*
S: DCC THE MAN B: BURKE - PHELPS JOINT VENTURE, MILFORD CENTER OH O: HARTMAN CATTLE CO, TECUMSEH NE; BURKE - PHELPS JOINT VENTURE, MILFORD CENTER OH						
BRNK KID ROCK 03 / 25 / 99 270808 3/4 / B / P		0.5 (.57) 14 / 32 10*	36.9 (.46) 7 / 14 4*	14.2 (.37) 2*	32.6 2*	66.5 (.44) 0 / 0 2*
S: WLC CIGAR B: BRIAN S. JOHNSON, FORT DODGE IA O: FEVOLD SHOW STEERS, FARNHAMVILLE IA						
CALB SC CRUISE CONTROL 04 / 07 / 99 268616 PB / B / H		1.8 (.60) 2 / 32 8*	33.9 (.52) 0 / 0 3*	17.9 (.51) 4*	34.7 3*	71.8 (.52) 0 / 0 3*
S: CALBERTA BIG TIMBER B: BRYAN MC KAY, ORLANDO OK O: ALAN LEE, DE QUEEN AR						
CALBERTA BIG TIMBER 03 / 20 / 97 237488 PB / B / P		3.6 (.79) 61 / 158 4*	31.8 (.74) 34 / 101 2*	12.0 (.68) 1*	27.8 1*	66.8 (.73) 5 / 9 2*
S: CALBERTA PAYDIRT 169C B: O: BRYAN MC KAY, ORLANDO OK						
CALBERTA BLACK IMPACT 05 / 10 / 97 240116 PB / B / P		2.3 (.87) 168 / 410 7*	35.2 (.84) 104 / 258 3*	6.0 (.81) 1*	23.6 1*	62.9 (.84) 9 / 15 2*
S: CALBERTA PAYDIRT 169C B: CALBERTA FARMS, HANNA AB O: BRYAN MC KAY, ORLANDO OK; WAGONHAMMER RANCH, ALBION NE; RON SCOTT, NEW EDINBURG AR; BOLAN CATTLE CO, OCONOMOWOC WI						
CALBERTA HUSTLER 05 / 02 / 98 256061 PB / B / P		4.4 (.80) 77 / 156 3*	52.5 (.76) 35 / 74 10*	18.2 (.73) 4*	44.4 8*	94.5 (.76) 3 / 11 9*
S: CALBERTA PAYDIRT 169C B: CALBERTA FARMS, HANNA AB O: CALBERTA FARMS, HANNA AB						
CALBERTA KODIAK 9K 04 / 07 / 78 834 FB / / H		8.5 (.77) 3 / 90 1*	59.0 (.76) 2 / 97 10*	23.1 (.73) 8*	52.5 10*	107.2 (.75) 1 / 16 10*
S: CALBERTA LEADER 17H B: CALBERTA FARMS, HANNA AB O: O'HARA LAND & CATTLE, FORT BENTON MT						
CALBERTA MARQUIS 12J 03 / 15 / 77 1875 FB / / H		6.3 (.82) 7 / 30 1*	49.2 (.82) 5 / 18 9*	24.1 (.81) 8*	48.5 9*	99.5 (.82) 1 / 1 10*
S: MAINE INVADER 17F B: CALBERTA FARMS, HANNA AB O: CALBERTA FARMS, HANNA AB						

	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
CALBERTA PAYDIRT 169C 05 / 22 / 93 211933 PB / B / P		5.8 (.86) 103 / 256 1*	51.0 (.84) 60 / 139 9*	10.4 (.83) 1*	35.8 3*	92.9 (.84) 3 / 3 9*
S: BOGAARDS B: BRYAN MC KAY, ORLANDO OK O: BRYAN MC KAY, ORLANDO OK						
CALBERTA ROOTS 65U 04 / 13 / 96 132721 PB / / H		1.7 (.85) 8 / 281 8*	56.4 (.83) 3 / 236 10*	10.4 (.80) 1*	38.5 5*	92.6 (.83) 1 / 119 9*
S: AA BLACK GOLD 500 B: BRYAN MC KAY, ORLANDO OK O: O'HARA LAND & CATTLE, FORT BENTON MT; BRYAN MC KAY, ORLANDO OK						
CALBERTA TIDAL WAVE 55T 03 / 30 / 85 112376 FB / / H		2.9 (.80) 13 / 78 6*	48.1 (.79) 9 / 63 9*	14.8 (.77) 2*	38.7 5*	97.4 (.79) 4 / 24 9*
S: MVH REVIVAL B: CALBERTA FARMS, HANNA AB O: VAN FLEETS OAK LEAF FARMS, KANSAS CITY KS; GOLDEN EDGE FARM, MC LOUTH KS						
CAPONE 03 / 01 / 69 6 FB / / H		3.8 (.91) 24 / 95 4*	50.4 (.90) 25 / 73 9*	15.6 (.90) 3*	40.7 6*	97.0 (.90) 5 / 7 9*
S: ULTRA II B: MAURICE LANDREAU, KANSAS CITY MO O: ALTA GENETICS INC., WBD, BALZAC AB						
CBOF ICEBERG 14H 03 / 24 / 98 251385 PB / B / P		3.8 (.66) 14 / 52 4*	47.3 (.61) 12 / 38 8*	14.4 (.55) 2*	38.0 5*	87.9 (.60) 0 / 0 8*
S: FJH BLACK ICE 100D B: KYLE BOSS, CHAPPELL NE O: CIRCLE L MAINES, BLUE HILL NE						
CBOF LEGACY 65L 04 / 03 / 01 291367 PB / B / P		4.2 (.61) 9 / 41 3*	34.3 (.55) 5 / 35 3*	22.4 (.44) 7*	39.5 5*	62.3 (.55) 2 / 16 1*
S: FJH LEGACY 130E B: BOSS PREMIER BLACK CATTLE, CHAPPELL NE O: HERMAN OR MARY TENHOF, AYR NE; CIRCLE L MAINES, BLUE HILL NE; HIDDEN VALLEY CATTLE, AYR NE						
CCA HAIRY ESAU 62J 03 / 31 / 99 263982 PB / B / H		4.7 (.65) 1 / 55 2*	30.7 (.56) 1 / 50 2*	24.1 (.42) 8*	39.4 5*	68.5 (.53) 0 / 0 3*
S: DRAFT PICK B: ANTHONY MAINE-ANJOU, IRENE SD O: ANTHONY MAINE-ANJOU, IRENE SD						
CDCC HOSS 03 / 20 / 98 248627 PB / B / P		5.4 (.55) 5 / 23 2*	47.9 (.48) 3 / 18 9*	30.0 (.40) 10*	53.8 10*	98.2 (.46) 0 / 0 9*
S: CMAC CASH B: C & D CATTLE, PLEASANTVILLE IA O: HARKEMA SHOW STEERS, NEW SHARON IA; ROBBIE MANNING, GRANGER IA; CORE'S MAINE ANJOU, PLEASANTVILLE IA						
CDS MR 51G 03 / 24 / 97 244260 PB / B / P		3.8 (.64) 5 / 45 4*	42.1 (.56) 3 / 16 6*	28.1 (.49) 10*	49.0 10*	87.1 (.55) 0 / 0 8*
S: MR CD 41C B: WALTER & LOIS JOHNSON, FORT SHAW MT O: CHARLES SWAIM FAMILY FARM, DRAKESVILLE IA						
CHAUTAUQUA 02 / 16 / 95 208284 PB / B / P		4.1 (.60) 7 / 23 3*	39.5 (.54) 5 / 9 5*	19.7 (.50) 5*	39.4 5*	88.1 (.53) 0 / 0 8*
S: MCCH ECLIPSE B: O'HARA LAND & CATTLE, FORT BENTON MT O: FRYAR CATTLE COMPANY, BROWNWOOD TX						
CHILL FACTOR 09 / 01 / 94 209063 3/4 / O / H		2.2 (.88) 138 / 389 7*	34.7 (.86) 66 / 195 3*	16.7 (.84) 3*	33.9 2*	78.4 (.86) 7 / 17 5*
S: CUNIA B: GRISWOLD CATTLE, LLC, STILLWATER OK O: NEWMAN-THRASHER CATTLE CO, TEXHOMA OK; GRISWOLD CATTLE, LLC, STILLWATER OK						
CMAC CASH 04 / 01 / 93 181132 PB / B / S		4.1 (.68) 10 / 50 3*	46.0 (.63) 8 / 34 8*	27.6 (.58) 10*	50.4 10*	95.1 (.62) 1 / 1 9*
S: DMCC VALIANT 26A B: CORE'S MAINE ANJOU, PLEASANTVILLE IA O: CORE'S MAINE ANJOU, PLEASANTVILLE IA						
CMAC HARD CORE 04 / 08 / 03 323178 PB / B / P		3.6 (.75) 74 / 166 4*	32.1 (.60) 30 / 86 2*	24.0 (.29) 8*	39.9 6*	71.1 (.53) 1 / 4 3*
S: MCF MR DEBS GIRL PAYOFF B: MORGAN CORE, PLEASANTVILLE IA O: YOCHAM CATTLE CO, SAPULPA OK; PHIL LAUTNER, JEFFERSON IA						
COCA COLA 12 / 02 / 69 18 FB / / H		0.6 (.82) 8 / 20 10*	47.0 (.82) 4 / 12 8*	28.7 (.82) 10*	52.1 10*	95.7 (.82) 0 / 0 9*
S: BIBI IX B: QUARY BROS, RIAILLE FR O: CANADIAN BEEF SIRE, GUELPH ON						
COLD FRONT 05 / 03 / 90 151607 3/4 / / P		0.4 (.71) 14 / 40 10*	22.2 (.68) 8 / 13 1*	19.9 (.66) 6*	30.9 2*	57.5 (.68) 1 / 1 1*
S: CUNIA B: HERRING ANGUS RANCH, ENCAMPMENT WY O: HERRING ANGUS RANCH, ENCAMPMENT WY						
CORNERSTONE KEAWAH 01 / 30 / 00 298428 FB / R / H		4.2 (.54) 2 / 22 3*	47.5 (.48) 2 / 16 8*	20.0 (.43) 6*	43.7 8*	90.9 (.47) 1 / 1 8*
S: FCF RED WARRIOR 14E B: JIM & SONA WHITAKER, OAKWOOD ON O: MICHAEL A MORRIS, SIMMS MT						

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM Herd & Progeny / EPD Rank	MWW Herd & Progeny / EPD Rank	YW	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM Herd & Progeny / EPD Rank	MWW Herd & Progeny / EPD Rank	YW
COSIC 03 / 13 / 69 9 FB / / H	6.6 (.76) 5 / 14 1*	43.3 (.76) 8 / 22 7*	11.0 (.75) 1*	32.6 2*	84.6 (.76) 1 / 2 7*		DCC PLAYBOY 164N 03 / 21 / 03 322221 PB / B / H	1.1 (.57) 1 / 30	45.4 (.47) 1 / 29 8*	18.2 (.26) 4*	40.8 6*	90.1 (.42) 1 / 1 8*
S: NOVINO B: GABRIEL ORIAN, CHATEUBRIANT FR O: CURTISS BREEDING SERVICE, CARY IL							S: NBH POLLED ENERGIZER 688 B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: DEROUCHY CATTLE COMPANY, MITCHELL SD					
COVINO III 06 / 02 / 69 10 FB / / H	5.6 (.91) 38 / 157 1*	47.8 (.91) 26 / 108 9*	15.5 (.91) 3*	39.3 5*	88.5 (.91) 6 / 14 8*		DCC POLLED HEISMAN 108M 03 / 28 / 02 306513 3/4 B / P	5.4 (.56) 1 / 25 2*	50.8 (.48) 1 / 25 9*	16.5 (.34) 3*	41.8 7*	93.3 (.45) 0 / 0 9*
S: NOVINO B: GABRIEL ORIAN, CHATEUBRIANT FR O:							S: MCG HEISMAN 44E B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: DEROUCHY CATTLE COMPANY, MITCHELL SD					
COWAN'S ALI 4M 03 / 22 / 02 307184 PB / B / P	-0.9 (.89) 346 / 900 10*	32.2 (.83) 154 / 492 2*	23.6 (.69) 8*	39.6 5*	66.0 (.80) 16 / 35 2*		DCC REALITY 33K 03 / 08 / 00 278209 PB / B / S	3.2 (.77) 7 / 153 5*	50.6 (.71) 2 / 101 9*	21.6 (.64) 7*	46.8 9*	89.1 (.70) 1 / 12 8*
S: NBH POLLED ENERGIZER 688 B: COWAN CATTLE CO, BURLINGTON WI O: PHIL LAUTNER, JEFFERSON IA; YOCHAM CATTLE CO., SAPULPA OK							S: MR ROCKING PURSUIT 25E B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: PANNELL RANCH LTD, ALVA WY; O'HARA LAND & CATTLE, FORT BENTON MT; DEROUCHY CATTLE COMPANY, MITCHELL SD					
CUNIA 06 / 10 / 69 11 FB / / H	2.8 (.96) 174 / 743 6*	32.1 (.95) 102 / 535 2*	27.8 (.95) 10*	43.7 8*	74.0 (.95) 25 / 69 4*		DCC SNOWMAN 118N 04 / 06 / 03 322400 PB / B / P	-0.1 (.55) 1 / 28 10*	39.1 (.46) 1 / 22 5*	17.2 (.31) 4*	36.7 4*	77.5 (.43) 1 / 2 5*
S: ATAN B: GABRIEL ORIAN, CHATEUBRIANT FR O: ARTHUR RAYMOND WELLS, MARSDEN SK							S: DJ DIGGER D323 B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: STEVENS & STEVENS, GUERNSEY IA					
DABLA 02 / 13 / 70 19 FB / / H	3.9 (.85) 12 / 23 4*	57.2 (.85) 10 / 18 10*	20.8 (.85) 6*	49.3 10*	107.0 (.85) 3 / 5 10*		DCC THE MAN 03 / 01 / 99 264806 PB / / P	-1.0 (.84) 35 / 264 10*	39.1 (.81) 23 / 210 5*	23.6 (.77) 8*	43.1 7*	81.1 (.80) 5 / 10 6*
S: SIFFLEUR B: OUARY BROS, RIAILLE FR O: CANADIAN BEEF SIRES, GUELPH ON							S: NBH POLLED ENERGIZER 688 B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: ED BURKE, GENOA NE; PHELPS FARMS, MILFORD CENTER OH; BURKE SHOW CATTLE, GENOA NE					
DAINES ELECTRIC 8G 03 / 11 / 97 237475 PB / B / P	3.3 (.63) 16 / 27 5*	44.2 (.57) 7 / 9 7*	19.8 (.54) 6*	41.8 7*	88.5 (.56) 0 / 0 8*		DCC TOP CUT 8049H 04 / 11 / 98 251775 3/4 B / P	2.8 (.71) 17 / 70 6*	34.9 (.66) 11 / 49 3*	16.4 (.61) 3*	33.8 2*	67.0 (.66) 5 / 12 2*
S: NBH POLLED ENERGIZER 688 B: GRANT DAINES, INNISFAIL AB O: CLAY WARD NOHAVITZA, EL CAMPO TX							S: FJH BLACK ICE 100D B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: BURKE SHOW CATTLE, GENOA NE; PHELPS FARMS, MILFORD CENTER OH					
DAINES HAIRY CRUMB 92H 02 / 25 / 98 252202 3/4 B / P	1.9 (.77) 68 / 126 8*	23.9 (.72) 36 / 66 1*	17.0 (.67) 3*	28.8 1*	61.2 (.71) 4 / 10 1*		DCC TOTAL PACKAGE 1P 01 / 07 / 04 337217 3/4 B / P	1.7 (.58) 7 / 45 8*	42.7 (.49) 5 / 43 7*	20.1 (.26) 6*	41.3 6*	80.4 (.44) 0 / 0 6*
S: POWER PLANT B: MICHAEL DAINES, INNISFAIL AB O: ROSANKY CATTLE CO., ROSANKY TX; MICHAEL DAINES, INNISFAIL AB							S: BPJV HOTLINE B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: BELL LAND & CATTLE, DODGEVILLE WI; DEROUCHY CATTLE COMPANY, MITCHELL SD					
DAINES ICON 156H 02 / 15 / 98 252206 PB / B / P	0.7 (.87) 54 / 434 9*	42.9 (.85) 33 / 360 7*	0.2 (.81) 1*	21.6 1*	82.8 (.85) 5 / 136 6*		DF MIDAS 5N 03 / 02 / 81 766 PB / / S	1.6 (.92) 65 / 730 8*	35.5 (.92) 41 / 594 4*	27.9 (.91) 10*	45.5 9*	62.0 (.92) 7 / 201 1*
S: NBH POLLED ENERGIZER 688 B: GRANT DAINES, INNISFAIL AB O: NAGEL CATTLE COMPANY, SPRINGFIELD SD; GRANT DAINES, INNISFAIL AB							S: JUDS VIKING 19K B: FLYING DUTCHMAN RANCH, PELLA IA O: FLYING DUTCHMAN RANCH, PELLA IA					
DARCO 01 / 25 / 70 16 FB / / H	3.1 (.77) 6 / 13 5*	40.7 (.77) 4 / 8 6*	30.1 (.76) 10*	50.4 10*	82.8 (.76) 0 / 0 6*		DGDR SPECTACULAR 02 / 09 / 99 259468 PB / B / P	1.8 (.53) 1 / 21 8*	31.5 (.46) 1 / 18 2*	31.9 (.38) 10*	47.6 9*	69.2 (.44) 0 / 0 3*
S: UTIN B: OUARY BROS, RIAILLE FR O: CURTISS BREEDING SERVICE, CARY IL							S: MCF THE SPECIALIST 9A74E B: GARDNER MAINE-ANJOU, ELMO UT O: GARDNER MAINE-ANJOU, ELMO UT					
DCC CHANGER 02 / 12 / 99 264805 PB / B / P	1.1 (.62) 5 / 36 9*	47.8 (.54) 4 / 16 9*	22.8 (.47) 8*	46.6 9*	92.7 (.53) 0 / 0 9*		DJ BOMBER B487 04 / 06 / 92 176528 PB / B / H	3.4 (.82) 41 / 141 5*	14.5 (.80) 20 / 75 1*	19.8 (.78) 6*	27.0 1*	42.0 (.80) 4 / 17 1*
S: NBH POLLED ENERGIZER 688 B: HARTMAN CATTLE CO, TECUMSEH NE O: 4J FAMILY PARTNERSHIP, ALLEN TX; DEROUCHY CATTLE COMPANY, MITCHELL SD							S: PISTOL PETE B: MILES & MONTE DEJONG, KENNEBEC SD O: PAUL E KUCK, DAYTON OH					
DCC DISCOVER 03 / 13 / 00 278272 3/4 B / S	0.9 (.63) 5 / 44 9*	31.6 (.55) 5 / 22 2*	18.6 (.48) 5*	34.3 3*	67.4 (.54) 0 / 0 2*		DJ BULLS EYE B474 04 / 15 / 92 171351 PB / B / P	4.8 (.92) 178 / 688 2*	27.7 (.91) 93 / 460 1*	0.4 (.90) 1*	14.2 1*	69.8 (.91) 11 / 118 3*
S: DJ DIGGER D323 B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: BRENT SHARFF, MAYNARD IA; SHARFF FARMS PARTNERSHIP, FAYETTE IA; DEROUCHY CATTLE COMPANY, MITCHELL SD							S: MSD DAINES HOLYSMOKE 30X B: DEJONG RANCH, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD; DOUG & JANEEN GRABER, POYNETTE WI					
DCC EDGE 166L 04 / 20 / 01 289989 3/4 B / H	3.9 (.57) 5 / 26 4*	55.0 (.48) 3 / 19 10*	20.7 (.39) 6*	48.1 9*	99.3 (.46) 0 / 0 10*		DJ CAESAR C328 03 / 15 / 93 185034 PB / B / P	-0.2 (.92) 240 / 670 10*	17.8 (.90) 118 / 370 1*	24.2 (.89) 8*	33.0 2*	60.9 (.90) 17 / 62 1*
S: OAKRIDGE DIRECT DEPOSIT B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: CLINT PILIPEK, WING ND							S: POWER PLANT B: DEJONG RANCH, KENNEBEC SD O: GRANT DAINES, INNISFAIL AB					
DCC HIT MAN 02 / 28 / 99 264811 PB / B / S	2.5 (.67) 5 / 66 7*	40.5 (.53) 2 / 23 6*	19.9 (.41) 6*	40.1 6*	80.8 (.50) 0 / 0 6*		DJ CHECKMATE G349 ET 04 / 07 / 97 239923 PB / B / P	4.0 (.78) 12 / 121 4*	59.1 (.75) 8 / 98 10*	17.4 (.71) 4*	46.9 9*	109.3 (.74) 1 / 1 10*
S: NBH POLLED ENERGIZER 688 B: HARTMAN CATTLE CO, TECUMSEH NE O: 4J FAMILY PARTNERSHIP, ALLEN TX							S: EPINAL B: DEJONG RANCH, KENNEBEC SD O: KENT MC LEMORE, NINNEKAH OK; DEROUCHY CATTLE COMPANY, MITCHELL SD					
DCC LEGIT 214K 02 / 22 / 00 278201 PB / B / S	2.4 (.59) 1 / 32 7*	50.8 (.53) 1 / 20 9*	18.8 (.48) 5*	44.1 8*	94.0 (.52) 1 / 4 9*		DJ CHERNOBYL C317 03 / 27 / 93 191060 3/4 B / H	0.4 (.55) 10 / 14 10*	24.7 (.49) 3 / 4 1*	15.9 (.45) 3*	28.2 1*	62.6 (.49) 0 / 0 2*
S: NBH POLLED ENERGIZER 688 B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: DENISON ACRES, KEATCHIE LA							S: POWER PLANT B: DEJONG RANCH, KENNEBEC SD O: JERRY CAMPBELL, TUTTLE OK					
DCC NEW ERA 218L 02 / 20 / 01 290007 PB / B / P	3.4 (.64) 10 / 60 5*	43.8 (.56) 7 / 53 7*	18.0 (.33) 4*	39.8 6*	83.2 (.51) 1 / 4 7*		DJ CLANCEY C402 04 / 01 / 93 185037 3/4 B / H	0.3 (.65) 3 / 42 10*	55.9 (.61) 3 / 25 10*	-0.4 (.58) 1*	27.5 1*	104.8 (.60) 2 / 4 10*
S: OAKRIDGE DIRECT DEPOSIT B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: SHARFF FARMS PARTNERSHIP, FAYETTE IA; DEROUCHY CATTLE COMPANY, MITCHELL SD							S: POWER PLANT B: DEJONG RANCH, KENNEBEC SD O: EBERSOLE BROTHERS, STERLING IL					
DCC NEW TREND 51L 03 / 20 / 01 289922 PB / B / P	-0.3 (.63) 1 / 45 10*	41.6 (.51) 1 / 44 6*	21.7 (.27) 7*	42.4 7*	82.6 (.45) 0 / 0 6*		DJ COLONEL C327 03 / 11 / 93 185033 3/4 B / S	1.8 (.65) 13 / 25 8*	27.8 (.61) 6 / 11 1*	16.6 (.58) 3*	30.4 1*	68.6 (.61) 1 / 5 3*
S: NBH POLLED ENERGIZER 688 B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: LAZY HU RANCH, CHILTON WI							S: POWER PLANT B: DEJONG RANCH, KENNEBEC SD O: JAMES GABEL, SOUTH SIOUX CITY NE					

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
DJ DATA BANK D804 04 / 11 / 94 199963 PB / R / P	3.6 (.74) 24 / 51 4*	26.2 (.72) 14 / 33 1*	15.5 (.70)	28.5	65.8 (.72) 4 / 11 2*		DJ SONAR F315 04 / 27 / 96 226636 3/4 / B / P	3.0 (.70) 44 / 64 6*	31.6 (.62) 16 / 23 2*	10.9 (.57)	26.6	65.8 (.62) 0 / 0 2*
S: DJ BOMBER B487 B: DEJONG RANCH, KENNEBEC SD O: PAUL E KUCK, DAYTON OH							S: DJ POWER LINE B418 B: DEJONG RANCH, KENNEBEC SD O: RANDY NEWCOMBE, KEMPTON IN					
DJ DICTATOR 03 / 27 / 94 202501 3/4 / B / P	5.0 (.84) 70 / 175 2*	51.4 (.82) 37 / 85 9*	20.2 (.80) 6*	45.8	105.6 (.82) 2 / 3 10*		DJS MONEY BAGS 09 / 09 / 98 257956 PB / B / P	1.2 (.57) 1 / 46 9*	28.9 (.49) 1 / 40 2*	22.0 (.32) 7*	36.3	57.7 (.48) 1 / 13 1*
S: DJ REFLECTOR B: LOU OR BARB DEJONG, KENNEBEC SD O: MIKE MIMMS DVM, HEREFORD TX							S: RSG PAY OFF 805E MCF B: DAVID STRICKLAND, TURPIN OK O: DAVID STRICKLAND, TURPIN OK					
DJ DIGGER D323 04 / 01 / 94 196715 PB / B / H	0.4 (.79) 7 / 119 10*	35.0 (.76) 3 / 83 3*	18.2 (.72) 4*	35.5	74.2 (.75) 2 / 2 4*		DLB LIMIT UP 02 / 02 / 99 260454 PB / B / P	9.5 (.60) 5 / 28 1*	65.7 (.53) 2 / 14 10*	16.0 (.45) 3*	48.7	114.1 (.52) 1 / 3 10*
S: POWER PLANT B: DEJONG RANCH, KENNEBEC SD O: DEROUCHET CATTLE COMPANY, MITCHELL SD							S: DRAFT PICK B: DONALD BEGALKA, CASTLEWOOD SD O: RAY FARMS, ABINGDON IL					
DJ EL NINO G815 ET 04 / 03 / 97 239897 PB / B / P	0.0 (.74) 12 / 79 10*	22.1 (.71) 8 / 68 1*	12.5 (.67) 2*	23.4	56.5 (.70) 2 / 6 1*		DMCC ALLIANCE 96H 11 / 09 / 98 256549 PB / B / S	1.9 (.80) 33 / 153 8*	34.7 (.76) 19 / 77 3*	16.4 (.73) 3*	33.6	74.4 (.76) 2 / 9 4*
S: DJ DIGGER D323 B: DEJONG RANCH, KENNEBEC SD O: TRAVIS OR PAMELA DEJONG, PHILIP SD							S: DMCC LIMITED EDITION 4F B: DIAMOND M CATTLE CO, HIAWATHA KS O: BUCK CATTLE CO, MADILL OK; HARTMAN CATTLE CO, TECUMSEH NE					
DJ FERDINAND F402 04 / 13 / 96 226659 PB / B / P	4.0 (.52) 3 / 7 4*	26.0 (.47) 1 / 2 1*	6.0 (.44) 1*	18.9	61.1 (.47) 0 / 0 1*		DMCC CARTEL 103H 12 / 08 / 98 266152 PB / B / H	2.2 (.67) 15 / 55 7*	39.5 (.60) 12 / 33 5*	27.2 (.53) 10*	46.9	76.2 (.58) 0 / 0 4*
S: DJ BULLS EYE B474 B: DEJONG RANCH, KENNEBEC SD O: T. LEMMON CATTLE, AMBOY MN							S: DF MIDAS 5N B: DIAMOND M CATTLE CO, HIAWATHA KS O: FRYAR CATTLE COMPANY, BROWNWOOD TX					
DJ HARD DRIVE 04 / 18 / 98 255866 PB / B / H	-1.8 (.61) 4 / 29 10*	15.8 (.55) 3 / 21 1*	21.3 (.50) 7*	29.1	46.2 (.54) 0 / 0 1*		DMCC GOLD MEDALLION 65C 09 / 10 / 93 191522 PB / B / P	0.8 (.82) 73 / 221 9*	39.9 (.79) 41 / 148 5*	24.5 (.75) 9*	44.3	74.4 (.79) 6 / 51 4*
S: POWER PLANT B: LOU OR BARB DEJONG, KENNEBEC SD O: PAUL HEERS, JR., ALBERT LEA MN							S: DF MIDAS 5N B: DIAMOND M CATTLE CO, HIAWATHA KS O: H & L FARMS, HIAWATHA KS; DIAMOND M CATTLE CO, HIAWATHA KS					
DJ HIGH DEFINITION N350 03 / 15 / 03 324302 PB / B / S	5.5 (.76) 32 / 169 1*	34.6 (.66) 19 / 136 3*	9.7 (.25) 1*	26.9	59.7 (.56) 4 / 9 1*		DMCC LAMBORGINI 58L 05 / 13 / 01 292285 PB / B / P	3.7 (.54) 8 / 20 4*	51.5 (.46) 5 / 9 9*	19.0 (.40) 5*	44.6	89.3 (.45) 0 / 0 8*
S: MIL OSU 01K B: DEJONG RANCH, KENNEBEC SD O: TEK SMITH, DARLINGTON IN							S: DMCC CARTEL 103H B: ASHLEY MUELLER, HIAWATHA KS O: RAY FARMS, ABINGDON IL					
DJ JIM DANDY J203 ET 04 / 12 / 99 271104 PB / B / P	6.3 (.59) 3 / 34 1*	43.6 (.51) 3 / 27 7*	10.1 (.40) 1*	31.8	92.9 (.49) 0 / 0 9*		DMCC LIMITED EDITION 4F 01 / 03 / 96 225824 PB / B / H	0.7 (.85) 77 / 330 9*	32.2 (.82) 43 / 192 2*	17.1 (.78) 4*	33.2	75.6 (.81) 6 / 10 4*
S: DJ DICTATOR B: DEJONG RANCH, KENNEBEC SD O: LOU OR BARB DEJONG, KENNEBEC SD							S: DMCC POLLEROID 29A ET B: DIAMOND M CATTLE CO, HIAWATHA KS O: BUCK CATTLE CO, MADILL OK; HARTMAN CATTLE CO, TECUMSEH NE					
DJ JOE J410 ET 01 / 10 / 99 266066 PB / B / P	4.1 (.67) 4 / 50 3*	44.6 (.61) 3 / 35 7*	2.8 (.55) 1*	25.0	85.1 (.60) 2 / 8 7*		DMCC MERCEDES 03 / 28 / 01 121400 PB / B / H	1.5 (.90) 151 / 489 9*	29.9 (.88) 80 / 269 2*	21.3 (.87) 7*	36.1	74.1 (.88) 14 / 49 4*
S: DJ PATENT 409 B: DEJONG RANCH, KENNEBEC SD O: KENT HOSSLE, HAMILT SD; STEVE & DONNA KUBIK, HAMILT SD							S: CUNIA B: O: AMERICAN BREEDERS SERVICE, DEFOREST WI					
DJ KENNY K373 ET 03 / 17 / 00 279490 PB / B / P	2.7 (.63) 6 / 44 6*	33.0 (.56) 5 / 26 3*	8.2 (.47) 1*	24.6	69.2 (.55) 2 / 6 3*		DMCC MILLENNIUM 16H 03 / 12 / 98 250214 PB / B / P	-0.1 (.60) 12 / 25 10*	48.8 (.53) 5 / 11 9*	22.3 (.49) 7*	46.6	89.2 (.53) 2 / 5 8*
S: DJ HERC H301 B: DEJONG RANCH, KENNEBEC SD O: JENSEN CATTLE COMPANY, PINE RIVER WI; DEJONG RANCH, KENNEBEC SD							S: ZTA PLD BLK CANADIAN657A B: DIAMOND M CATTLE CO, HIAWATHA KS O: VOICE CATTLE CO., BRADWELL SK					
DJ KOOL K467 ET 04 / 21 / 00 279511 PB / B / P	0.6 (.55) 4 / 28 10*	33.3 (.45) 3 / 24 3*	9.0 (.30) 1*	25.5	71.7 (.43) 2 / 4 3*		DMCC NASDAG 67G 10 / 04 / 97 244063 PB / B / P	2.4 (.55) 4 / 28 7*	30.2 (.45) 2 / 20 2*	16.3 (.34) 3*	31.3	63.0 (.44) 1 / 2 2*
S: POWER PLANT B: DEJONG RANCH, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD							S: DJ PISTOL POWER ET B: DIAMOND M CATTLE CO, HIAWATHA KS O: JASON OR ASHLEE JENSEN, BELLE FOURCHE SD					
DJ LOADED L350 ET 04 / 04 / 01 290926 PB / B / P	4.9 (.73) 11 / 107 2*	50.1 (.66) 9 / 96 9*	8.3 (.49) 1*	33.3	96.7 (.64) 4 / 22 9*		DMCC POLLED PASSPORT 1C 01 / 10 / 93 184286 PB / B / P	5.3 (.64) 8 / 40 2*	51.1 (.59) 5 / 25 9*	19.5 (.54) 5*	44.9	86.3 (.58) 2 / 3 7*
S: DRAFT PICK B: DEJONG RANCH, KENNEBEC SD O: GEORGE & LORI CYBULSKIS, DALLAS GA; GARY & CARLA VAN KALSBECK, ORANGE CITY IA; DEJONG RANCH, KENNEBEC SD							S: PLD PURSUIT B: DIAMOND M CATTLE CO, HIAWATHA KS O: SUSAN M. MACKY, SPRING HILL KS; U.S. CATTLE COMPANY, COLEMAN OK					
DJ PATENTS HULK H399 ET 04 / 03 / 98 252003 PB / B / H	5.5 (.65) 7 / 47 1*	47.5 (.59) 4 / 31 8*	5.3 (.53) 1*	29.0	92.6 (.59) 2 / 10 9*		DMCC POLLED PREMIER 18C 03 / 12 / 93 184259 PB / B / P	5.4 (.90) 161 / 501 2*	48.6 (.88) 84 / 270 9*	11.7 (.87) 1*	35.9	87.7 (.88) 5 / 43 8*
S: DJ PATENT 409 B: DEJONG RANCH, KENNEBEC SD O: JOE & KRIS KNOWLES, MELROSE IA							S: PLD PURSUIT B: DIAMOND M CATTLE CO, HIAWATHA KS O: DIAMOND M CATTLE CO, HIAWATHA KS; BOSS PREMIER BLACK CATTLE, CHAPPELLE NE					
DJ PATENTS HUNK H413 ET 04 / 11 / 98 252004 PB / B / P	3.2 (.79) 29 / 117 5*	29.8 (.76) 21 / 88 2*	12.0 (.73) 1*	26.8	63.8 (.76) 2 / 13 2*		DMCC POLLED PRIORITY 16E 03 / 02 / 95 211323 PB / B / P	4.5 (.76) 35 / 106 3*	62.2 (.72) 15 / 54 10*	17.1 (.69) 4*	48.1	111.5 (.72) 5 / 18 10*
S: DJ PATENT 409 B: DEJONG RANCH, KENNEBEC SD O: STOCKDALE FARM, DAYTON PA; CHUCK & BEN OLSEN, IRENE SD; DEJONG RANCH, KENNEBEC SD							S: DMCC POLLED PREMIER 18C B: DIAMOND M CATTLE CO, HIAWATHA KS O: ANDREAS STOCK FARM, BEACH CITY OH					
DJ PISTOL POWER ET 01 / 25 / 95 215414 PB / B / S	-0.8 (.71) 12 / 55 10*	27.6 (.68) 6 / 35 1*	13.4 (.65) 2*	27.1	59.0 (.67) 0 / 0 1*		DMCC POLLEROID 29A ET 04 / 02 / 91 156123 PB / B / P	4.3 (.88) 113 / 311 3*	41.8 (.86) 58 / 152 6*	4.5 (.85) 1*	25.3	84.3 (.86) 4 / 14 7*
S: PISTOL PETE B: LOU OR BARB DEJONG, KENNEBEC SD O: LOU OR BARB DEJONG, KENNEBEC SD							S: HOPLEYS SHOW TIME 838X B: DIAMOND M CATTLE CO, HIAWATHA KS O: TWIN OAKS ACRES, MOLINO FL; DIAMOND M CATTLE CO, HIAWATHA KS					
DJ REFLECTOR 04 / 03 / 91 156879 PB / B / P	5.5 (.92) 209 / 621 1*	50.6 (.91) 106 / 300 9*	19.9 (.91) 6*	45.1	111.7 (.91) 13 / 41 10*		DMCC POLLSTAR 36D 03 / 10 / 94 198616 PB / B / P	2.4 (.76) 20 / 79 7*	42.3 (.73) 16 / 54 7*	6.8 (.71) 1*	27.8	88.3 (.73) 2 / 2 8*
S: POPLAR HVN SMITHBILT 73S B: GARY A DEJONG, KENNEBEC SD O: REDGATE CATTLE COMPANY, WAYNOKA OK							S: DMCC POLLSTAR 36D B: DIAMOND M CATTLE CO, HIAWATHA KS O: BLUEPRINT CATTLE CO, OTLEY IA; BEAUPREZ LAND & CATTLE, BYERS CO					

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
DMCC REVIVE 40G 04 / 04 / 97 237057 PB / B / P S: DMCC POLLEROID 29A ET B: DIAMOND M CATTLE CO, HIAWATHA KS O: JAD CATTLE COMPANY, WEST MANSFIELD OH		3.9 (.57) 12 / 25 4*	37.1 (.50) 4 / 10 4*	14.4 (.45) 2*	32.8 2*	73.9 (.49) 0 / 0 4*		2.1 (.73) 2 / 88 8*	47.7 (.66) 1 / 56 9*	20.4 (.59) 6*	44.1 8*	82.7 (.65) 1 / 8 6*
DNC G101 03 / 18 / 97 236881 3/4 / B / P S: DJ CAESAR C328 B: DAVID & NANCY CAFFEE, WESSINGTON SPRGS SD O: PRAIRIE LANE MAINES, GOWRIE IA; FEVOLD SHOW STEERS, FARNHAMVILLE IA; JAMES PETERSON, GOURIE IA; PHIL LAUTNER, JEFFERSON IA		2.3 (.75) 53 / 118 7*	13.7 (.69) 29 / 62 1*	23.8 (.63) 8*	30.5 1*	46.3 (.68) 2 / 3 1*		6.2 (.79) 3 / 11 1*	44.4 (.79) 2 / 4 7*	28.4 (.79) 10*	50.5 10*	84.0 (.79) 1 / 2 7*
DOC HOLLYWOOD 03 / 20 / 97 239704 PB / B / S S: LCJ DOC HOLLIDAY B: DALLAS CATTLE, MC COOK NE O: ROSS HIRSCHFELD & SONS, BENEDICT NE		5.0 (.74) 15 / 83 2*	51.8 (.70) 12 / 68 9*	16.2 (.64) 3*	42.0 7*	100.5 (.68) 0 / 0 10*		1.3 (.60) 1 / 34 9*	22.7 (.51) 1 / 25 1*	24.6 (.38) 9*	35.8 3*	55.0 (.52) 1 / 13 1*
DOCTOR T 251M 02 / 20 / 02 312485 3/4 / B / P S: LLL TITLEIST B: TOM & PAM MUNK, SPRINGVIEW NE O: TOM & PAM MUNK, SPRINGVIEW NE		3.1 (.55) 1 / 29 5*	41.4 (.48) 1 / 29 6*	24.0 (.33) 8*	44.6 8*	82.1 (.45) 0 / 0 6*		1.4 (.65) 2 / 53 9*	65.7 (.57) 2 / 50 10*	11.6 (.38) 1*	44.3 8*	115.0 (.57) 2 / 22 10*
DOK BATMAN 5B 02 / 22 / 92 179492 FB / / H S: HADY POLLED RULER B: DOLANAKAAL RANCH, EDMONTON AB O: DIAMOND CATTLE CO, CLAYTON NM		3.7 (.68) 3 / 62 4*	52.4 (.64) 3 / 55 10*	12.9 (.60) 2*	39.0 5*	95.5 (.63) 0 / 0 9*		-0.2 (.84) 29 / 162 10*	29.3 (.83) 17 / 72 2*	16.5 (.82) 3*	31.1 2*	65.3 (.83) 1 / 1 2*
DOK POLLED ADVANTAGE 3A 02 / 13 / 91 179452 FB / / P S: HADY POLLED RULER B: DOLANAKAAL RANCH, EDMONTON AB O: HANDY CATTLE COMPANY, WESTCLIFFE CO; H W MC ELROY COMPANY INC, YORKTOWN TX		3.1 (.65) 10 / 45 5*	39.9 (.58) 3 / 6 5*	22.2 (.56) 7*	42.0 7*	74.7 (.58) 1 / 1 4*		3.3 (.73) 8 / 20 5*	33.7 (.72) 7 / 16 3*	33.4 (.71) 10*	50.1 10*	70.3 (.72) 2 / 6 3*
DRAFT PICK 02 / 22 / 89 165744 PB / B / S S: ZTA NOR TEX GENERAL 156W B: WISE MAINE-ANJOU RANCH, IRRICANA AB O: PANNELL BROS, ALVA WY		5.7 (.93) 265 / 799 1*	48.0 (.93) 131 / 427 9*	15.3 (.92) 3*	39.2 5*	84.8 (.93) 19 / 67 7*		5.8 (.91) 38 / 163 1*	45.6 (.91) 26 / 165 8*	23.4 (.91) 8*	46.1 9*	100.9 (.91) 7 / 19 10*
DRCC EMERALD MAKER 04 / 28 / 95 236690 PB / B / P S: JMP MR WAHOO 17B B: LYNDSEY BLAKLEY, OOLOGAH OK O: LYNDSEY BLAKLEY, OOLOGAH OK		4.1 (.50) 3 / 10 3*	50.8 (.46) 1 / 2 9*	14.1 (.45) 2*	39.4 5*	95.0 (.46) 0 / 0 9*		5.1 (.85) 15 / 58 2*	34.8 (.85) 12 / 43 3*	14.5 (.85) 2*	31.8 2*	71.9 (.85) 2 / 3 3*
DRCC FIELD GOAL 04 / 14 / 96 236757 PB / B / P S: JMP HIGH OCTANE B: DIAMONDS IN THE ROUGH CTL, OOLOGAH OK O: DIAMONDS IN THE ROUGH CTL, OOLOGAH OK		3.3 (.64) 2 / 42 5*	48.3 (.53) 1 / 2 9*	25.7 (.49) 9*	49.8 10*	93.1 (.52) 0 / 0 9*		6.3 (.63) 5 / 53 1*	55.6 (.56) 5 / 47 10*	15.6 (.45) 3*	43.3 8*	100.5 (.54) 0 / 0 10*
DRCC FLAGSHIP 04 / 01 / 96 236773 PB / B / P S: TRANSFUSION B: DIAMONDS IN THE ROUGH CTL, OOLOGAH OK O: DIAMONDS IN THE ROUGH CTL, OOLOGAH OK		0.9 (.66) 4 / 59 9*	17.3 (.50) 1 / 4 1*	30.8 (.44) 10*	39.4 5*	46.2 (.50) 0 / 0 1*		5.5 (.58) 2 / 35 1*	46.3 (.47) 2 / 27 8*	15.2 (.27) 2*	38.3 5*	88.4 (.43) 0 / 0 8*
DRF MR MAGIC MAN 03 / 28 / 93 187626 3/4 / B / H S: GCH MAGIC EXPLOSION B: RUSHLY FARMS, GARDEN CITY MO O: WILLIAM S ZOLLINGER, LAVERNE OK		1.9 (.72) 2 / 28 8*	34.2 (.71) 1 / 17 3*	22.2 (.69) 7*	39.1 5*	72.2 (.70) 1 / 2 3*		4.6 (.78) 16 / 109 3*	40.9 (.74) 6 / 29 6*	25.9 (.72) 9*	46.2 9*	88.8 (.73) 0 / 0 8*
DVM JAZZ 03 / 06 / 98 247388 3/4 / B / H S: FGJ HABANERO B: BLACK ACE SHOW CATTLE, GILL CO O: STEVE STAIR, LIMA OH; BOB MAY, MINERAL POINT WI; RAY FARMS, ABINGDON IL		2.4 (.90) 290 / 721 7*	27.4 (.87) 148 / 401 1*	14.6 (.84) 2*	28.2 1*	56.0 (.87) 15 / 37 1*		2.6 (.57) 2 / 25 7*	43.6 (.51) 2 / 15 7*	25.1 (.46) 9*	46.8 9*	83.0 (.50) 0 / 0 7*
DXM RICOCHET 03 / 24 / 91 159801 PB / B / H S: PERRYS BLACK KNIGHT 50R B: M & S CATTLE COMPANY, POPLAR GROVE IL O: DARRIN & JOHN MEHLERT, DYSART IA; RICKY J RUSS, WEST LIBERTY IA; PARKER CATTLE CO, MARSHALL TX		3.3 (.65) 5 / 39 5*	39.4 (.59) 0 / 0 5*	19.8 (.57) 6*	39.4 5*	77.5 (.59) 0 / 0 5*		3.0 (.56) 3 / 23 6*	52.0 (.51) 3 / 18 10*	15.3 (.45) 3*	41.2 6*	96.4 (.49) 0 / 0 9*
EASY STREET BY PHILLIP 09 / 02 / 89 144187 PB / B / P S: WALL STREET B: CHARLIE PHILLIP, BOERNE TX O: HIDDEN VALLEY MAINE ANJOU, ROSANKY TX; CHARLIE PHILLIP, BOERNE TX		4.8 (.82) 10 / 131 2*	67.2 (.80) 7 / 96 10*	36.8 (.78) 10*	70.3 10*	124.6 (.80) 1 / 58 10*		0.1 (.84) 58 / 153 10*	21.4 (.82) 24 / 85 1*	8.3 (.80) 1*	18.9 1*	49.8 (.82) 2 / 5 1*
EBB STRICTLY BUSINESS 03 / 17 / 99 266091 3/4 / B / S S: KGST FEAR THIS B: ROCKING H RANCH, AMHERST NE O: ROECKER CATTLE COMPANY, DENISON IA		3.7 (.91) 452 / 932 4*	30.8 (.87) 198 / 440 2*	14.5 (.84) 2*	29.8 1*	62.0 (.86) 18 / 33 1*		1.1 (.91) 149 / 511 9*	40.0 (.90) 73 / 279 6*	25.3 (.89) 9*	45.2 8*	63.5 (.90) 10 / 29 2*
EBR EAGLE'S STOUT MAN 02 / 18 / 00 273969 PB / B / H S: JDS STOUT B: RICK & LANDON DEANE, ASPEN CO O: RICK & LANDON DEANE, ASPEN CO		4.5 (.61) 1 / 41 3*	51.1 (.49) 1 / 31 9*	22.8 (.34) 8*	48.2 9*	96.1 (.48) 1 / 8 9*		2.0 (.91) 340 / 772 8*	19.4 (.90) 146 / 349 1*	14.4 (.89) 2*	24.0 1*	49.5 (.90) 11 / 11 1*
EBR FUZZY BUDDY 04 / 22 / 92 180327 FB / / S S: HADY POLLED RULER B: DOLANAKAAL RANCH, EDMONTON AB O: RICK & LANDON DEANE, ASPEN CO								2.1 (.73) 2 / 88 8*	47.7 (.66) 1 / 56 9*	20.4 (.59) 6*	44.1 8*	82.7 (.65) 1 / 8 6*
EDEN 03 / 12 / 71 24 24 FB / / H S: BADI B: QUARY BROS, RIAILLE FR O:								6.2 (.79) 3 / 11 1*	44.4 (.79) 2 / 4 7*	28.4 (.79) 10*	50.5 10*	84.0 (.79) 1 / 2 7*
EFF DIMENSION 002K 02 / 24 / 00 274565 PB / B / P S: CALBERTA HUSTLER B: TRULINE MAINES, RICHARDS MO O: TRULINE MAINES, RICHARDS MO								1.3 (.60) 1 / 34 9*	22.7 (.51) 1 / 25 1*	24.6 (.38) 9*	35.8 3*	55.0 (.52) 1 / 13 1*
EFF MAGNUM 003K 03 / 01 / 00 274566 PB / B / P S: DMCC MILLENNIUM 16H B: TRULINE MAINES, RICHARDS MO O: TRULINE MAINES, RICHARDS MO								1.4 (.65) 2 / 53 9*	65.7 (.57) 2 / 50 10*	11.6 (.38) 1*	44.3 8*	115.0 (.57) 2 / 22 10*
EM JOLT 795 05 / 03 / 87 122729 3/4 / O / P S: POWER PLANT B: MAAHS FARMS, INC., WALTON NE O: MID-CONTINENT FARMS, WASHINGTON KS								-0.2 (.84) 29 / 162 10*	29.3 (.83) 17 / 72 2*	16.5 (.82) 3*	31.1 2*	65.3 (.83) 1 / 1 2*
ENJOULEUR 11 / 02 / 71 37 FB / / H S: CANARD B: QUARY BROS, RIAILLE FR O:								3.3 (.73) 8 / 20 5*	33.7 (.72) 7 / 16 3*	33.4 (.71) 10*	50.1 10*	70.3 (.72) 2 / 6 3*
EPINAL 02 / 21 / 71 25 FB / / H S: COLOSSE B: QUARY BROS, RIAILLE FR O:								5.8 (.91) 38 / 163 1*	45.6 (.91) 26 / 165 8*	23.4 (.91) 8*	46.1 9*	100.9 (.91) 7 / 19 10*
ETULA 02 / 14 / 71 48 FB / / H S: TIMON B: O: CENTRE D'INSEM ARTIFICEILLE, HYACINTHE QC								5.1 (.85) 15 / 58 2*	34.8 (.85) 12 / 43 3*	14.5 (.85) 2*	31.8 2*	71.9 (.85) 2 / 3 3*
EVFM HORATIO 03 / 20 / 98 245760 PB / B / S S: CALBERTA PAYDIRT 169C B: EASTVIEW FARM, JASPER MN O: DESTINY LIVESTOCK, BOX ELDER SD								6.3 (.63) 5 / 53 1*	55.6 (.56) 5 / 47 10*	15.6 (.45) 3*	43.3 8*	100.5 (.54) 0 / 0 10*
EVFM JAMZ 04 / 07 / 99 260767 PB / B / S S: CALBERTA PAYDIRT 169C B: EASTVIEW FARM, JASPER MN O: KNOCK OUT MAINES, WILLOW LAKE SD								5.5 (.58) 2 / 35 1*	46.3 (.47) 2 / 27 8*	15.2 (.27) 2*	38.3 5*	88.4 (.43) 0 / 0 8*
FCC EPINAL 240C 03 / 10 / 93 191083 FB / R / H S: EPINAL B: FRYAR CATTLE COMPANY, BROWNWOOD TX O: J&J FARMS, ALLEN TX; JIM WILLIAMS, PARKER TX								4.6 (.78) 16 / 109 3*	40.9 (.74) 6 / 29 6*	25.9 (.72) 9*	46.2 9*	88.8 (.73) 0 / 0 8*
FCF ENERGIZER 92J 02 / 01 / 99 258127 PB / B / P S: NHB POLLED ENERGIZER 688 B: HARTMAN CATTLE CO, TECUMSEH NE O: 4E RANCH, BURLINGTON OK								3.0 (.56) 3 / 23 6*	52.0 (.51) 3 / 18 10*	15.3 (.45) 3*	41.2 6*	96.4 (.49) 0 / 0 9*
FCF WARRIOR 856L 04 / 04 / 01 288689 PB / B / P S: CDS MR 51G B: FANCY CREEK FM / PRAIRIE CROS, SPRINGFIELD IL O: BMC CATTLE COMPANY, ORANGEVILLE IL								2.6 (.57) 2 / 25 7*	43.6 (.51) 2 / 15 7*	25.1 (.46) 9*	46.8 9*	83.0 (.50) 0 / 0 7*
FERRIS RANCH GIZMO 70S 09 / 21 / 84 97433 3/4 / / P S: POWER PLANT B: FERRIS RANCH, CONNERVILLE OK O: FERRIS RANCH, CONNERVILLE OK								0.1 (.84) 58 / 153 10*	21.4 (.82) 24 / 85 1*	8.3 (.80) 1*	18.9 1*	49.8 (.82) 2 / 5 1*
FERRIS RCH STRUTT 09 / 25 / 86 118925 PB / O / H S: AA BLACK GOLD 500 B: FERRIS RANCH, CONNERVILLE OK O: FERRIS RCH STRUTT SYNDICATE, ADA OK								1.1 (.91) 149 / 511 9*	40.0 (.90) 73 / 279 6*	25.3 (.89) 9*	45.2 8*	63.5 (.90) 10 / 29 2*
FGJ HABANERO 07 / 27 / 95 222571 3/4 / B / P S: PISTOL PETE B: FRANK G JOHNSON, SHAMROCK TX O: GREGORY FARMS, AMES OK; KRIS BLACK CATTLE, CRAWFORD OK								2.0 (.91) 340 / 772 8*	19.4 (.90) 146 / 349 1*	14.4 (.89) 2*	24.0 1*	49.5 (.90) 11 / 11 1*

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
FJH ALL AMERICAN 501L 03 / 14 / 01 294514 PB / B / S	3.2 (.72) 20 / 97 5*	39.1 (.65) 12 / 80 5*	15.3 (.51) 3*	34.8 3*	83.2 (.63) 2 / 16 7*		FR MAGIC 179X 09 / 05 / 88 135189 PB / B / H	2.7 (.87) 89 / 237 6*	37.3 (.86) 44 / 117 4*	27.2 (.85) 10*	45.7 9*	85.7 (.86) 3 / 7 7*
S: DMCC ALLIANCE 96H B: SHAUN ROBERT BOOHER, JAMESTOWN IN O: HARTMAN CATTLE CO, TECUMSEH NE							S: POPLAR HVN SMITHBILT 73S B: FERRIS RANCH, CONNERVILLE OK O: FERRIS RANCH, CONNERVILLE OK; KRIS BLACK CATTLE, CRAWFORD OK					
FJH BLACK DICE 10F 04 / 04 / 96 221023 PB / B / P	6.3 (.88) 117 / 356 1*	64.7 (.85) 58 / 170 10*	4.3 (.84) 1*	36.6 4*	114.1 (.85) 6 / 10 10*		FR MERLIN 09 / 24 / 93 182607 PB / B / S	2.5 (.80) 1 / 150 7*	53.2 (.78) 1 / 83 10*	23.8 (.76) 8*	50.2 10*	100.6 (.77) 1 / 5 10*
S: FJH BLACK ICE 100D B: HARTMAN CATTLE CO, TECUMSEH NE O: HARTMAN CATTLE CO, TECUMSEH NE							S: FR MAGIC 179X B: FERRIS RANCH, CONNERVILLE OK O: J & J CATTLE, KINTA OK					
FJH BLACK ICE 100D 04 / 19 / 94 195707 PB / B / S	6.8 (.84) 26 / 98 1*	59.8 (.83) 10 / 44 10*	8.3 (.82) 1*	38.1 5*	103.1 (.83) 0 / 0 10*		FREIGHTER 03 / 17 / 96 221892 PB / B / H	4.8 (.69) 5 / 80 2*	47.9 (.59) 4 / 26 9*	20.1 (.53) 6*	43.9 8*	87.2 (.58) 1 / 1 8*
S: PLD PURSUIT B: HARTMAN CATTLE CO, TECUMSEH NE O: DEROUCHEY CATTLE COMPANY, MITCHELL SD; HARTMAN CATTLE CO, TECUMSEH NE							S: GRTK SHOOTER B: GERARD M MALONEY, BROWNSBURG IN O: BORCHERS' MAINES, EATON IN					
FJH EXECUTIVE 31C 03 / 23 / 93 179117 PB / B / S	6.5 (.93) 186 / 924 1*	52.8 (.92) 98 / 507 10*	9.6 (.91) 1*	35.9 3*	87.1 (.92) 10 / 41 8*		FSC LANDSTAR 728P 03 / 12 / 04 343480 3/4 B / P	2.1 (.59) 1 / 37 8*	66.6 (.45) 1 / 27 10*	19.6 (.20) 5*	52.8 10*	118.6 (.39) 0 / 0 10*
S: PLD PURSUIT B: HARTMAN CATTLE CO, TECUMSEH NE O: HARTMAN CATTLE CO, TECUMSEH NE; DEROUCHEY CATTLE COMPANY, MITCHELL SD							S: FSC LANDSTAR 428L B: FIVE STAR CATTLE CO, LAREDO MO O: LARRY RADEMACHER & SONS, LOUP CITY NE					
FJH HEAVY HITTER 100E 01 / 10 / 95 208503 PB / B / H	3.8 (.70) 8 / 67 4*	36.8 (.63) 4 / 33 4*	25.1 (.58) 9*	43.4 8*	81.8 (.62) 0 / 0 6*		GAR EXPRESS MALE 02 / 12 / 99 262547 PB / B / S	3.3 (.68) 29 / 61 5*	35.3 (.61) 18 / 32 3*	20.7 (.55) 6*	38.3 5*	75.5 (.60) 1 / 1 4*
S: MVH POLLED PROFIT B: HARTMAN CATTLE CO, TECUMSEH NE O: LODER CATTLE CO, SCRANTON ND							S: TOPPER B: GREEN FARMS, MILFORD IA O: LAABES ELDER CATTLE CO, BRITT IA; SCOTT FOREMAN, BAXTER IA					
FJH ICEMAN 49G 04 / 01 / 97 233970 PB / B / S	4.4 (.88) 143 / 306 3*	51.1 (.86) 64 / 148 9*	24.5 (.85) 9*	50.0 10*	96.4 (.86) 6 / 17 9*		GCC CHILLED CHIVAS 04 / 15 / 01 292348 3/4 B / S	1.0 (.76) 35 / 129 9*	41.4 (.67) 20 / 70 6*	3.1 (.56) 1*	23.7 1*	81.1 (.65) 3 / 9 6*
S: FJH BLACK ICE 100D B: HARTMAN CATTLE CO, TECUMSEH NE O: SELECT GENETICS GROUP, WASHINGTON PA; HARTMAN CATTLE CO, TECUMSEH NE; TOM KLINGNER, UNIONVILLE MO; THORNE CATTLE COMPANY, DALHART TX							S: BK ICE PICK 472J B: GRISWOLD CATTLE, LLC, STILLWATER OK O: PATRICK WIESE, LINDSAY NE; GRISWOLD CATTLE, LLC, STILLWATER OK					
FJH LEGACY 130E 02 / 20 / 95 208505 PB / B / S	4.4 (.79) 20 / 41 3*	42.7 (.77) 7 / 16 7*	13.8 (.77) 2*	35.0 3*	69.5 (.77) 1 / 1 3*		GCC COWBOY CUT 3560 04 / 01 / 03 324806 3/4 B / P	0.9 (.79) 84 / 232 9*	30.6 (.67) 53 / 149 2*	10.8 (.29) 1*	26.0 1*	56.0 (.62) 8 / 28 1*
S: PLD PURSUIT B: HARTMAN CATTLE CO, TECUMSEH NE O: DEROUCHEY CATTLE COMPANY, MITCHELL SD; HARTMAN CATTLE CO, TECUMSEH NE; NEW RIVER MAINES, JEFFERSON NC							S: BK ICE PICK 472J B: GRISWOLD CATTLE, LLC, STILLWATER OK O: LINCOLN SHERWOOD, CANADIAN TX; LEES CATTLE COMPANY, CHANDLER AZ					
FJH MASTER PIECE 279M 02 / 03 / 02 306578 PB / B / S	2.5 (.58) 2 / 32 7*	59.4 (.48) 2 / 22 10*	10.2 (.36) 1*	39.8 6*	110.5 (.46) 0 / 0 10*		GCP EXECUTIVE 377J 03 / 28 / 99 272070 PB / B / P	6.3 (.53) 2 / 18 1*	54.2 (.48) 1 / 11 10*	10.5 (.45) 1*	37.5 4*	94.2 (.48) 0 / 0 9*
S: DMCC LIMITED EDITION 4F B: HARTMAN CATTLE CO, TECUMSEH NE O: HARTMAN CATTLE CO, TECUMSEH NE							S: FJH EXECUTIVE 31C B: GREAT COMMISSION PARTNERS, SPRINGFIELD MO O: JAMES GREER, CENTER TX					
FJH POWER STROKE 01 / 11 / 98 247101 PB / B / S	-1.3 (.62) 6 / 40 10*	32.4 (.52) 5 / 28 2*	17.0 (.40) 3*	33.1 2*	62.1 (.49) 0 / 0 1*		GE EPINAL SHOW 03 / 11 / 99 262856 FB / R / H	5.2 (.58) 1 / 21 2*	47.7 (.52) 0 / 0 9*	19.8 (.50) 6*	43.6 8*	92.9 (.52) 0 / 0 9*
S: FJH EXECUTIVE 31C B: HARTMAN CATTLE CO, TECUMSEH NE O: LEES CATTLE COMPANY, CHANDLER AZ; DEROUCHEY CATTLE COMPANY, MITCHELL SD							S: PTR EPINAL 81E B: DALE GOYER, KELLYVILLE OK O: DALE GOYER, KELLYVILLE OK					
FJH SNAKE EYES 10G 03 / 12 / 97 233978 PB / B / S	6.4 (.57) 5 / 24 1*	60.4 (.50) 3 / 16 10*	9.9 (.44) 1*	40.1 6*	104.9 (.49) 0 / 0 10*		GF KABOOM L75 10 / 28 / 01 305813 3/4 B / H	1.2 (.55) 9 / 31 9*	38.8 (.46) 7 / 22 5*	15.6 (.32) 3*	34.9 3*	74.9 (.43) 1 / 1 4*
S: FJH BLACK ICE 100D B: HARTMAN CATTLE CO, TECUMSEH NE O: BURKE SHOW CATTLE, GENOA NE; HARTMAN CATTLE CO, TECUMSEH NE							S: GF KADABRA B: GREGORY FARMS, AMES OK O: WAYNE & BARB OHLRICHS, NORFOLK NE; GREGORY FARMS, AMES OK					
FJH SPECIAL EDITION 505M 02 / 27 / 02 306589 PB / B / P	3.2 (.62) 9 / 56 5*	39.5 (.51) 5 / 27 5*	19.0 (.42) 5*	38.6 5*	80.8 (.49) 0 / 0 6*		GG COPY RITE 62M 04 / 15 / 02 305985 PB / B / P	4.1 (.60) 2 / 39 3*	30.5 (.51) 2 / 35 2*	27.2 (.29) 10*	42.4 7*	67.3 (.45) 0 / 0 2*
S: DMCC LIMITED EDITION 4F B: BREON FARMS, BATAVIA IL O: HARTMAN CATTLE CO, TECUMSEH NE							S: HARD COPY 44H B: GRUNHAUPT CATTLE COMPANY, CROOKSTON NE O: MIKE FENNER, PELLA IA					
FJH SPECIALIST 116F 04 / 04 / 96 221005 PB / B / S	4.4 (.59) 4 / 36 3*	42.0 (.50) 3 / 30 6*	15.6 (.35) 3*	36.5 4*	69.3 (.48) 1 / 7 3*		GG KONSOLIDATD ENERGY88K 03 / 01 / 00 278055 PB / B / P	5.4 (.61) 2 / 38 2*	28.9 (.52) 2 / 35 2*	24.1 (.34) 8*	38.5 5*	68.4 (.48) 0 / 0 2*
S: PLD PURSUIT B: HARTMAN CATTLE CO, TECUMSEH NE O: EXPRESS RANCHES, YUKON OK; HARTMAN CATTLE CO, TECUMSEH NE; DEROUCHEY CATTLE COMPANY, MITCHELL SD							S: NHB POLLED ENERGIZER 688 B: GRUNHAUPT CATTLE COMPANY, CROOKSTON NE O: GRUNHAUPT CATTLE COMPANY, CROOKSTON NE					
FJH TEMPTATION PLUS 1L 03 / 01 / 01 294517 PB / B / S	0.5 (.62) 8 / 40 10*	46.3 (.54) 5 / 22 8*	14.6 (.45) 2*	37.7 4*	84.6 (.52) 0 / 0 7*		GREEN VALLEY CIGAR 099K 03 / 03 / 00 278968 PB / B / P	-1.4 (.59) 1 / 29 10*	37.7 (.53) 1 / 29 4*	15.4 (.43) 3*	34.2 3*	72.1 (.51) 0 / 0 3*
S: HALL'S LEGACY PLUS 738G B: HARTMAN CATTLE CO, TECUMSEH NE O: BUCK & BUCK, MARSHALL MO							S: WLC CIGAR B: GREEN VALLEY CATTLE, ATKINSON NE O: TOM & PAM MUNK, SPRINGVIEW NE					
FJH U-DA-MAN 04 / 05 / 98 247116 PB / B / S	6.1 (.66) 3 / 47 1*	47.6 (.60) 2 / 25 8*	16.6 (.56) 3*	40.3 6*	84.4 (.59) 0 / 0 7*		GREEN VALLEY JACOB 061K 03 / 13 / 00 278892 PB / B / P	1.8 (.57) 3 / 33 8*	39.7 (.50) 3 / 32 5*	21.1 (.38) 6*	40.9 6*	70.8 (.47) 0 / 0 3*
S: FJH BLACK ICE 100D B: HARTMAN CATTLE CO, TECUMSEH NE O: RB COGBURN CATTLE CO., URBANA OH; NEW RIVER MAINES, JEFFERSON NC; LEES CATTLE COMPANY, CHANDLER AZ; COWAN CATTLE CO, BURLINGTON WI							S: DF MIDAS 5N B: GREEN VALLEY CATTLE, ATKINSON NE O: ANTHONY LOOMIS, MAYWOOD NE					
FLAT OUT 04 / 13 / 95 219459 3/4 B / P	3.0 (.65) 19 / 33 6*	41.9 (.60) 6 / 12 6*	17.6 (.57) 4*	38.4 5*	75.1 (.60) 2 / 3 4*		GVC BOULDER 760G 03 / 24 / 97 232730 PB / B / P	5.0 (.79) 8 / 103 2*	60.4 (.77) 8 / 95 10*	1.3 (.74) 1*	31.4 2*	111.4 (.76) 1 / 1 10*
S: DRAFT PICK B: P BAR C, ANKENY IA O: BOB MAY, MINERAL POINT WI							S: DMCC POLLSTAR 36D B: GREEN VALLEY CATTLE, ATKINSON NE O: GREEN VALLEY CATTLE, ATKINSON NE					
GVC CANNIBULL 163L 01 / 09 / 01 288248 PB / B / P	4.5 (.59) 4 / 30 3*	33.5 (.53) 4 / 29 3*	15.6 (.45) 3*	32.3 2*	65.8 (.51) 0 / 0 2*		S: DVMM JAZZ B: GREEN VALLEY CATTLE, ATKINSON NE O: GREEN VALLEY CATTLE, ATKINSON NE					

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
GVC FORECAST 860H		2.9 (.84) 7 / 300 6*	32.3 (.81) 6 / 277 2*	15.2 (.75) 2*	31.2 2*	82.4 (.81) 3 / 121 6*
03 / 24 / 98	251346	PB / B / P				
S: DMCC POLLSTAR 36D						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
GVC ICON 37M		0.0 (.54) 1 / 30 10*	39.4 (.46) 1 / 30 5*	10.1 (.26) 1*	29.7 1*	78.3 (.41) 0 / 0 5*
03 / 07 / 02	311941	3/4 / B / P				
S: DAINES ICON 156H						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: TOM & PAM MUNK, SPRINGVIEW NE						
GVC ICON 38M		0.2 (.54) 2 / 24 10*	45.4 (.46) 1 / 19 8*	8.3 (.32) 1*	30.9 2*	86.9 (.43) 0 / 0 8*
03 / 09 / 02	311944	3/4 / B / P				
S: DAINES ICON 156H						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: GREEN VALLEY CATTLE, ATKINSON NE						
GVC IMPRESSION 963J		1.4 (.59) 1 / 33 9*	35.2 (.48) 1 / 25 3*	17.0 (.27) 3*	34.5 3*	69.8 (.43) 0 / 0 3*
03 / 23 / 99	263030	PB / B / P				
S: CALBERTA BLACK IMPACT						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: GREEN VALLEY CATTLE, ATKINSON NE						
GVC INCREDA BULL 51ML		2.3 (.57) 2 / 38 7*	33.6 (.48) 2 / 33 3*	16.9 (.33) 3*	33.6 2*	65.2 (.45) 0 / 0 2*
12 / 15 / 01	310461	PB / B / P				
S: DVMM JAZZ						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: GREEN VALLEY CATTLE, ATKINSON NE						
GVC MAN MADE 52M		-1.1 (.71) 2 / 87 10*	48.9 (.62) 2 / 75 9*	20.0 (.40) 6*	44.4 8*	93.2 (.56) 1 / 1 9*
02 / 27 / 02	310417	3/4 / B / P				
S: DCC THE MAN						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: LARRY RADEMACHER & SONS, LOUP CITY NE						
GVC MOMENTUM 073K		0.0 (.70) 3 / 80 10*	36.3 (.65) 2 / 67 4*	18.1 (.55) 3*	36.1 3*	78.2 (.63) 1 / 2 5*
03 / 29 / 00	278874	PB / B / P				
S: DAINES ICON 156H						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: SAR MAINES, LOUP CITY MI						
GVC NOBLE MAN 11N		-1.8 (.58) 1 / 33 10*	49.1 (.48) 1 / 30 9*	17.9 (.25) 4*	42.4 7*	94.7 (.42) 0 / 0 9*
03 / 10 / 03	324613	PB / B / P				
S: DCC THE MAN						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: MARK SCHAAF, FARRAGUT IA; MARK GERLACH, WILBER NE; GREEN VALLEY CATTLE, ATKINSON NE						
GVC STALKER 560E		7.4 (.67) 18 / 43 1*	53.3 (.60) 13 / 27 10*	4.5 (.55) 1*	31.1 2*	92.9 (.59) 0 / 0 9*
03 / 27 / 95	214869	3/4 / B / P				
S: PLD PURSUIT						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: STEVE SNELL, GUIDE ROCK NE; BURKE SHOW CATTLE, GENOA NE; WEST FORK MAINES, MARCUS IA; STAFFORD CATTLE CO, KEARNEY NE						
GVC STRONG BOX 54M		2.5 (.52) 1 / 20 7*	35.4 (.45) 1 / 19 4*	18.3 (.30) 4*	35.9 3*	73.6 (.42) 0 / 0 4*
04 / 05 / 02	310415	PB / B / P				
S: POKEMON						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: DOUBLE DK, CHARTER OAK IA						
HAA CONTENDER 243P		5.9 (.65) 9 / 59 1*	47.1 (.53) 5 / 48 8*	18.6 (.25) 5*	42.1 7*	84.8 (.46) 0 / 0 7*
03 / 10 / 04	338747	PB / B / S				
S: BOSS WESTERN UNION 37L						
B: HARTMAN & ASSOCIATES, TECUMSEH NE						
O: DEROUCHY CATTLE COMPANY, MITCHELL SD; HARTMAN & ASSOCIATES, TECUMSEH NE						
HAA NEW LEVEL 322N		-2.3 (.62) 4 / 47 10*	38.4 (.51) 3 / 43 5*	22.4 (.26) 7*	41.5 7*	74.2 (.45) 0 / 0 4*
01 / 10 / 03	324454	PB / B / P				
S: BPJV HOTLINE						
B: HARTMAN CATTLE CO, TECUMSEH NE						
O: DEROUCHY CATTLE COMPANY, MITCHELL SD						
HAA STOCKMAN 321N		1.3 (.57) 9 / 33 9*	47.2 (.45) 6 / 24 8*	21.9 (.24) 7*	45.4 9*	96.4 (.45) 2 / 12 9*
01 / 11 / 03	324455	PB / B / S				
S: DCC THE MAN						
B: HARTMAN CATTLE CO, TECUMSEH NE						
O: HARTMAN & ASSOCIATES, TECUMSEH NE						
HALL'S LEGACY PLUS 738G		2.9 (.88) 53 / 362 6*	44.2 (.86) 25 / 201 7*	11.3 (.85) 1*	33.3 2*	80.8 (.86) 6 / 37 6*
05 / 03 / 97	257903	PB / B / P				
S: FJH LEGACY 130E						
B: HALLS CATTLE COMPANY, CRAVEN SK						
O: HALLS CATTLE COMPANY, CRAVEN SK; WEBER CATTLE CO, TECUMSEH NE; LEES CATTLE COMPANY, CHANDLER AZ; PANNELL RANCH LTD, ALVA WY						
HARD COPY 44H		3.8 (.78) 14 / 152 4*	33.6 (.73) 12 / 125 3*	24.5 (.64) 9*	41.2 6*	74.8 (.71) 3 / 7 4*
04 / 14 / 98	252010	3/4 / B / P				
S: JMP RALPH 920F						
B: MELLOR MAINES RANCH, VALENTINE NE						
O: MOORES MAINES, FRANKFORT IN; MELLOR MAINES RANCH, VALENTINE NE						
HARDING'S CAPITAL GAINS		5.0 (.67) 10 / 36 2*	35.5 (.61) 5 / 9 4*	25.9 (.58) 9*	43.5 8*	78.0 (.60) 0 / 0 5*
03 / 18 / 93	179682	FB / R / H				
S: CUNIA						
B: HARDING CATTLE COMPANY, FLINT MI						
O: HARDING CATTLE COMPANY, FLINT MI						

	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
HARDING'S FAHRENHEIT		3.4 (.61)	39.4 (.56)	31.0 (.50)	50.6	83.1 (.54)
01 / 13 / 96	220950	FB / R / H	1 / 42	5*	10*	0 / 0
S: CUNIA						
B: HARDING CATTLE COMPANY, FLINT MI						
O: GROVER FARMS, HILLSBORO OH						
HEART BEAT		2.2 (.88) 125 / 307 7*	33.0 (.86) 55 / 115 3*	16.5 (.84) 3*	32.9	69.5 (.85) 7 / 12 3*
05 / 03 / 91	158381	3/4 / B / S				
S: CUNIA						
B: DALE & JOYCE HUFFER, WAYNESFIELD OH						
O: BOB MAY, MINERAL POINT WI; BRUCE SUDDUTH, MINERAL POINT WI						
HEL KING PIN 7K		5.5 (.58) 2 / 42 1*	42.1 (.45) 1 / 20 6*	17.3 (.32) 4*	38.3	80.6 (.42) 5 / 23 6*
03 / 05 / 00	274358	PB / B / H				
S: DJ PATENTS HUNK H413 ET						
B: H & H FAMILY MAINES, TABOR SD						
O: H & H FAMILY MAINES, TABOR SD						
HEL RIGHT TRACK		7.1 (.59) 3 / 44 1*	58.0 (.50) 3 / 38 10*	17.2 (.26) 4*	46.1	115.8 (.51) 1 / 23 10*
02 / 22 / 04	333996	PB / B / P				
S: NAGE FAST TRACK 30F ET						
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
HIGH ROLLER		2.2 (.80) 45 / 96 7*	38.3 (.77) 14 / 44 5*	22.3 (.76) 7*	41.3	83.9 (.77) 3 / 17 7*
12 / 21 / 85	122600	3/4 / R / H				
S: SDR NACHO						
B: DEAN KEPHART, CANUTE OK						
O: BRIAN JAMES BOOKER, MARLOW OK						
HIGH TIME		6.3 (.53) 2 / 9 1*	48.5 (.49) 1 / 1 9*	31.9 (.47) 10*	56.1	94.3 (.49) 0 / 0 9*
03 / 03 / 93	184540	FB / R / H				
S: CRL HIGH VOLTAGE 939A						
B: BEAUPREZ LAND & CATTLE, BYERS CO						
O: JAMES FARMS, PARIS MO						
HM COUNT CUNIA DE EPINAL		2.8 (.58) 4 / 23 6*	37.2 (.51) 2 / 4 4*	24.9 (.48) 9*	43.4	80.9 (.51) 0 / 0 6*
02 / 13 / 92	165359	FB / R / H				
S: CUNIA						
B: HARDING CATTLE COMPANY, FLINT MI						
O: HARDING CATTLE COMPANY, FLINT MI						
HTP POLLED HEARTLAND		2.7 (.57) 9 / 23 6*	42.9 (.49) 2 / 5 7*	15.2 (.46) 2*	36.5	84.6 (.49) 0 / 0 7*
05 / 28 / 94	202038	PB / B / P				
S: DMCC POLLEROID 29A ET						
B: DANIEL P MEYERS, OLATHE KS						
O: DANIEL P MEYERS, OLATHE KS						
HWMC BODACIOUS 20C		4.9 (.49) 1 / 15 2*	42.9 (.45) 1 / 11 7*	27.7 (.40) 10*	49.1	89.5 (.45) 1 / 9 8*
05 / 21 / 93	186363	FB / R / H				
S: CUNIA						
B: BRUNDRETT FARMS NOBLE, KENEDY TX						
O: H W MC ELROY COMPANY INC, YORKTON TX						
IABON		6.0 (.77) 8 / 16 1*	51.1 (.77) 5 / 9 6*	19.9 (.76) 6*	45.3	98.8 (.77) 1 / 4 10*
03 / 13 / 73	66	FB / / H				
S: BARON						
B: NEW HOUSE OF GLAMIS, ANGUS SC						
O:						
ICE CHEST		5.4 (.64) 36 / 55 2*	55.2 (.52) 17 / 25 10*	5.9 (.41) 1*	33.4	101.7 (.50) 0 / 0 10*
02 / 22 / 01	294812	PB / B / P				
S: BK ICE PICK 472J						
B: JUSTIN STOLTZ, ELGIN NE						
O: R & L INC., SUTHERLAND NE						
INOX		4.3 (.89) 23 / 127 3*	47.7 (.89) 16 / 117 9*	28.0 (.89) 10*	51.7	90.8 (.89) 4 / 10 8*
01 / 10 / 73	71	FB / / H				
S: DESERT						
B: GERVAIS ET FILS, DU BOIS FR						
O: FRYAR CATTLE COMPANY, BROWNWOOD TX						
IRISH WHISKEY		2.2 (.88) 104 / 730 7*	46.1 (.81) 42 / 330 8*	7.1 (.73) 1*	30.0	85.1 (.79) 1 / 2 7*
04 / 06 / 01	294939	3/4 / B / P				
S: BK ICE PICK 472J						
B: NEWMAN-THRASHER CATTLE CO, TEXHOMA OK						
O: CANE RIDGE CATTLE COMPANY, INC, PARIS KY; GRISWOLD-NEWMAN-THRASHER, STILLWATER OK						
J D		4.3 (.68) 6 / 57 3*	51.3 (.60) 5 / 44 9*	18.7 (.50) 5*	44.3	103.6 (.58) 0 / 0 10*
03 / 01 / 97	238688	PB / B / P				
S: POWER PLANT						
B: STOUT'S MAINES, DE SMET SD						
O: STOUT'S MAINES, DE SMET SD						
JAVA		2.3 (.57) 6 / 27 7*	43.5 (.50) 4 / 18 7*	14.9 (.44) 2*	36.5	78.7 (.49) 1 / 2 5*
04 / 26 / 98	255282	3/4 / B / S				
S: DRAFT PICK						
B: DICK FRYE FAMILY, INDEPENDENCE IA						
O: NEWMAN-THRASHER CATTLE CO, TEXHOMA OK; BAR N RANCH, STILLWATER OK						
JDS 2 THICK		5.9 (.60) 6 / 42 1*	52.3 (.49) 5 / 34 10*	20.3 (.27) 6*	46.4	100.2 (.44) 0 / 0 10*
03 / 20 / 01	287616	PB / B / P				
S: JDS AT M						
B: STOUT'S MAINES, DE SMET SD						
O: STOUT'S MAINES, DE SMET SD						

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW	
JDS AT M 03 / 02 / 99 265843 PB / B / P S: CALBERTA BIG TIMBER B: STOUT'S MAINES, DE SMET SD O: NEW RIVER MAINES, JEFFERSON NC; STOUT'S MAINES, DE SMET SD		3.3 (.69) 9 / 65 5*	30.1 (.64) 6 / 55 2*	10.5 (.55) 1*	25.5 1*	67.2 (.62) 1 / 4 2*	K&A COLBY Y129 05 / 03 / 89 137412 PB / B / P S: JP MR CACHTH 27U B: KEVIN L BREMER, OTTUMWA IA O: K & A FARM, BLAKESBURG IA		6.7 (.89) 100 / 375 1*	49.2 (.88) 48 / 199 9*	23.6 (.87) 8*	48.1 9*	96.8 (.87) 8 / 23 9*
JDS KONO 02 / 21 / 00 277303 PB / B / S S: POWER PLANT B: STOUT'S MAINES, DE SMET SD O: ROCKIN H RANCH, PORTER MN		1.1 (.52) 1 / 15 9*	26.5 (.45) 1 / 12 1*	23.7 (.35) 8*	36.9 4*	67.9 (.43) 0 / 0 2*	K&A FRANCO F30 03 / 18 / 96 223492 PB / B / S S: DJ BULLS EYE 8474 B: K & A FARM, BLAKESBURG IA O: K & A FARM, BLAKESBURG IA		6.6 (.64) 3 / 38 1*	29.8 (.58) 3 / 23 2*	14.5 (.50) 2*	29.3 1*	71.0 (.57) 1 / 4 3*
JDS POLLED STOUT ONE 04 / 04 / 93 183691 PB / B / P S: JDS STOUT B: STOUT'S MAINES, DE SMET SD O: DONALD WENDELL NOHAVITZA, EL CAMPO TX		4.1 (.70) 9 / 67 3*	54.2 (.64) 4 / 55 10*	18.9 (.55) 5*	45.9 9*	103.1 (.62) 0 / 0 10*	K&A KASANOVA K1 01 / 05 / 00 274594 PB / B / S S: CUNIA B: K & A FARM, BLAKESBURG IA O: K & A FARM, BLAKESBURG IA		2.0 (.61) 9 / 38 8*	38.6 (.53) 5 / 14 5*	25.6 (.48) 9*	44.8 8*	80.2 (.52) 0 / 0 6*
JDS REAL STOUT 14B 03 / 07 / 92 171403 PB / B / H S: JDS STOUT B: JAMIE STOUT, DE SMET SD O: STOUT'S MAINES, DE SMET SD		3.0 (.78) 14 / 109 6*	47.6 (.75) 9 / 91 8*	24.4 (.72) 9*	48.1 9*	92.4 (.75) 2 / 7 9*	K&A RAMBO T505 01 / 24 / 85 98384 3 / 4 / H S: PTS DUKES PRIDE I B: K & A FARM, BLAKESBURG IA O: KEVIN L BREMER, OTTUMWA IA; KENDALL L BREMER CATTLE CO, BLAKESBURG IA; KEITH & EMILY BREMER, CENTERTON AR		5.4 (.90) 161 / 485 2*	45.0 (.89) 77 / 229 8*	26.7 (.88) 10*	49.1 10*	84.9 (.89) 18 / 33 7*
JDS STOUT 03 / 01 / 90 147516 PB / B / H S: POWER PLANT B: JAMIE STOUT, DE SMET SD O: REED CATTLE COMPANY, YORKTOWN IN; KRAIG SCHILDER, MALCOLM IA		2.2 (.92) 210 / 874 7*	43.7 (.91) 126 / 567 7*	25.0 (.90) 9*	46.8 9*	94.2 (.91) 19 / 78 9*	K&A SHAKEDOWN 04 / 12 / 88 130129 PB / / H S: POPLAR HVN RED ALERT 54T B: KEITH & EMILY BREMER, CENTERTON AR O: NICK STEINKE, DEMOTTE IN; JEFF MILLER & FAMILY, LOGANSPORT IN; DALE HUMMELL, RENNSLAER IN; BRYON MURPHY, RENNSLAER IN		5.9 (.78) 38 / 75 1*	34.6 (.76) 15 / 22 3*	19.0 (.75) 5*	36.1 3*	76.9 (.76) 3 / 3 5*
JJ GOLDEN GOOSE 04 / 24 / 94 194619 PB / B / H S: SMM MR GOLDSTREAM B: J & J CATTLE, KINTA OK O: J & J CATTLE, KINTA OK		3.0 (.68) 1 / 54 6*	33.7 (.63) 1 / 37 3*	25.5 (.58) 9*	42.2 7*	72.8 (.62) 1 / 2 4*	K&K's AVALANCHE 47G 02 / 20 / 97 273154 PB / B / P S: ZTA BLACK OAK 625A B: MAINE AIM RANCH, EDAM SK O: HILLCRESTVIEW FARMS, COOKSTOWN ON		3.6 (.61) 6 / 39 4*	49.6 (.54) 5 / 28 9*	21.9 (.47) 7*	46.7 9*	94.1 (.53) 1 / 2 9*
JJN PARAMOUNT 11 / 22 / 97 248771 FB / R / H S: PARAMOUNT B: AJ FAMILY PARTNERSHIP, ALLEN TX O: FANCY CREEK FM / PRAIRIE CROS, SPRINGFIELD IL		7.1 (.61) 2 / 30 1*	54.1 (.51) 1 / 6 10*	22.1 (.48) 7*	49.1 10*	102.4 (.51) 0 / 0 10*	KGST FEAR THIS 03 / 03 / 96 227210 PB / B / S S: FJH BLACK ICE 100D B: STAFFORD CATTLE CO, KEARNEY NE O: MID-CONTINENT FARMS, WASHINGTON KS		5.9 (.93) 412 / 1235 1*	52.5 (.91) 201 / 648 10*	20.8 (.90) 6*	47.0 9*	96.0 (.91) 15 / 19 9*
JMG BLACK PICK 933D 04 / 19 / 94 241970 PB / B / H S: DRAFT PICK B: JOHN GOEKEN, UTICA SD O: JOHN GOEKEN, UTICA SD		2.7 (.64) 1 / 33 6*	22.3 (.61) 1 / 33 1*	21.6 (.55) 7*	32.6 2*	54.7 (.61) 1 / 17 1*	KNIGHT'S XPLOSIVE 29X 03 / 30 / 88 159998 FB / / H S: KNIGHT'S ULTRA BULL 5U B: LINDA & LYNN KNIGHT, TEES AB O: LONE PINE MAINE-ANJOU, INNISFAIL AB		7.4 (.73) 13 / 66 1*	67.5 (.69) 9 / 35 10*	15.3 (.66) 3*	49.0 10*	119.4 (.69) 1 / 4 10*
JMP EASY WAY 04 / 23 / 99 260954 PB / B / H S: JMP GRIP B: MELLOR MAINES RANCH, VALENTINE NE O: DAVID STRICKLAND, TURPIN OK; VIGLIS LIVESTOCK, STILLWATER OK; MELLOR MAINES RANCH, VALENTINE NE		-2.5 (.55) 4 / 27 10*	26.6 (.45) 4 / 19 1*	27.5 (.27) 10*	40.7 6*	68.5 (.43) 1 / 8 3*	KTZ MR KOLBY 02 / 23 / 00 270636 PB / B / P S: CALBERTA BLACK IMPACT B: ASHLEY KITZMAN, BEAMAN IA O: LARRICK FARMS, SHELBINA MO		2.9 (.67) 1 / 60 6*	36.3 (.59) 1 / 49 4*	8.7 (.46) 1*	26.7 1*	67.5 (.56) 0 / 0 2*
JMP HIGH OCTANE 04 / 03 / 92 165739 3 / 4 / B / P S: MR DOR WAY 301V B: MELLOR MAINES RANCH, VALENTINE NE O: DIAMONDS IN THE ROUGH CTL, OOLOGAH OK; PAW PAW CREEK CLUB CALVES, VINITA OK		3.6 (.59) 6 / 17 4*	37.9 (.55) 2 / 7 5*	22.4 (.53) 7*	41.3 6*	75.3 (.55) 0 / 0 4*	KZ RIGOLETTO 04 / 21 / 95 211048 PB / B / S S: PISTOL PETE B: BRANDON KAMMERZELL, EATON CO O: BRACKEN FARMS, ANDERSON IN		2.2 (.58) 2 / 31 7*	35.4 (.50) 2 / 10 4*	19.8 (.45) 6*	37.4 4*	70.1 (.49) 0 / 0 3*
JMP HULK 701G 03 / 10 / 97 236154 3 / 4 / B / S S: FJH EXECUTIVE 31C B: MELLOR MAINES RANCH, VALENTINE NE O: CLAY KNOTT FARMS, GLADWIN MI		4.4 (.70) 2 / 57 3*	59.3 (.65) 2 / 30 10*	5.2 (.61) 1*	34.7 3*	102.7 (.65) 2 / 5 10*	L&L BULLCEPHUS 03 / 23 / 95 213539 3 / 4 / B / P S: MCF LITTLE JOE B: LARRICK FARMS, SHELBINA MO O: LARRICK FARMS, SHELBINA MO		2.3 (.58) 2 / 19 7*	40.1 (.51) 1 / 7 6*	13.7 (.46) 2*	33.7 2*	78.6 (.50) 0 / 0 5*
JMP POWERBALL 81D 04 / 16 / 94 199604 PB / B / P S: BGL WAHOO 409Y B: MELLOR MAINES RANCH, VALENTINE NE O: MELLOR MAINES RANCH, VALENTINE NE		3.3 (.74) 4 / 89 5*	38.4 (.69) 3 / 60 5*	31.7 (.64) 10*	50.8 10*	83.6 (.68) 1 / 2 7*	L&L HOLE IN ONE 02 / 18 / 01 287353 PB / B / S S: LLL TITLEIST B: LARRICK FARMS, SHELBINA MO O: LARRICK FARMS, SHELBINA MO		-1.7 (.61) 1 / 42 10*	40.4 (.47) 1 / 32 6*	27.7 (.26) 10*	47.8 9*	80.4 (.42) 0 / 0 6*
JMP SWEEPSTAKES 03 / 31 / 90 146972 PB / B / H S: JP MR 017W B: MELLOR MAINES RANCH, VALENTINE NE O: MELLOR MAINES RANCH, VALENTINE NE		5.0 (.75) 11 / 65 2*	44.8 (.73) 8 / 37 7*	29.9 (.71) 10*	52.2 10*	92.4 (.72) 2 / 11 9*	L&L NASH 03 / 26 / 99 265474 3 / 4 / B / H S: MCF LITTLE JOE B: LARRICK FARMS, SHELBINA MO O: WILT FARMS, SHELBINA MO		2.4 (.57) 1 / 30 7*	35.5 (.48) 1 / 27 4*	17.4 (.28) 4*	35.1 3*	72.7 (.43) 0 / 0 4*
JP CHICAGO 019W 03 / 10 / 87 135034 PB / / P S: POPLAR HVN SMITH73S B: JACK PICK MAINE-ANJOU, MACOUN SK O: MARTIN STOCK FARMS, MAKOTI ND; TODD MARTIN, DES LACS ND		7.7 (.86) 67 / 234 1*	58.9 (.85) 37 / 144 10*	31.5 (.84) 10*	60.9 10*	120.5 (.85) 6 / 12 10*	L&L POWERFUL STUFF 03 / 06 / 00 279549 PB / B / S S: DOC HOLLYWOOD B: LARRICK FARMS, SHELBINA MO O: LARRICK FARMS, SHELBINA MO		5.7 (.71) 1 / 94 1*	37.7 (.62) 1 / 80 4*	11.7 (.40) 1*	30.4 1*	78.9 (.56) 0 / 0 5*
JWS BLACK THUNDER 03 / 15 / 89 136230 PB / B / H S: JW SIR RICHARD B: RAFTER J-W MAINE ANJOU, LAMBERT MT O: STOUT'S MAINES, DE SMET SD		0.1 (.78) 16 / 108 10*	45.1 (.74) 12 / 88 8*	33.9 (.71) 10*	56.3 10*	81.4 (.74) 2 / 5 6*	L&L SWEETNESS 03 / 24 / 99 265481 PB / B / P S: JDS STOUT B: LARRICK FARMS, SHELBINA MO O: LARRICK FARMS, SHELBINA MO		4.8 (.66) 1 / 54 2*	53.6 (.58) 1 / 50 10*	14.9 (.44) 2*	41.6 7*	104.6 (.55) 0 / 0 10*
K&A AMTRAK A35 03 / 25 / 91 155880 PB / B / P S: K&A COLBY Y129 B: K & A FARM, BLAKESBURG IA O: LANCE T CAMPBELL, BATESVILLE IN; DON REIBOLDT & FAMILY, W COLLEGE CORNER IN; SCHWAB CATTLE COMPANY, BATESVILLE IN		2.8 (.87) 33 / 308 6*	50.0 (.85) 18 / 228 9*	29.9 (.83) 10*	54.8 10*	103.9 (.85) 5 / 76 10*	LEXUS 04 / 30 / 93 182929 3 / 4 / B / P S: BOGAARDS B: JEFF HOLMES, LUVERNE IA O: SWANSON FARMS, PETERSON IA; SALTON CATTLE COMPANY, AYRSHIRE IA		5.3 (.73) 18 / 48 2*	51.9 (.71) 12 / 24 9*	13.4 (.69) 2*	39.2 5*	94.4 (.70) 1 / 2 9*

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
LFA BIG DOG 09 / 12 / 95 220317 PB / B / H	3.7 (.59) 5 / 36 4*	36.0 (.47) 1 / 12 4*	20.6 (.41) 6*	38.5 5*	74.7 (.46) 0 / 0 4*		LR BLK ASSET JR 114N 02 / 04 / 03 319600 PB / B / P	0.5 (.53) 1 / 29 10*	53.0 (.45) 1 / 28 10*	33.6 (.24) 10*	60.0 10*	101.1 (.40) 0 / 0 10*
S: MR GOLD SHOW 12C B: O'DELL FARMS, BYARS OK O: DIAMONDS IN THE ROUGH CTL, OOLOGAH OK; O'DELL FARMS, BYARS OK							S: MR BLK ASSET B: LARRY RADEMACHER & SONS, LOUP CITY NE O: GARDNER MAINE-ANJOU, ELMO UT					
LFC JUSTICE 03 / 28 / 94 211686 3/4 / B / P	3.3 (.70) 8 / 56 5*	42.7 (.65) 5 / 45 7*	6.5 (.60) 1*	27.8 1*	87.5 (.64) 0 / 0 8*		LR BLK ASSET JR 154N 02 / 28 / 03 319582 3/4 / B / P	0.4 (.64) 1 / 48 10*	55.8 (.55) 1 / 43 10*	22.9 (.37) 8*	50.7 10*	99.8 (.51) 0 / 0 10*
S: DJ BULLS EYE B474 B: LAUTERBACH FARMS, VAN METER IA O: LAUTERBACH FARMS, VAN METER IA							S: MR BLK ASSET B: LARRY RADEMACHER & SONS, LOUP CITY NE O: LARRY RADEMACHER & SONS, LOUP CITY NE					
LFC MINT 078E 03 / 22 / 95 214978 3/4 / B / P	4.8 (.74) 43 / 75 2*	43.8 (.69) 22 / 42 7*	22.1 (.65) 7*	43.9 8*	85.9 (.69) 0 / 0 7*		LR CORNERSTONE 01 / 25 / 98 249266 3/4 / B / P	-0.1 (.63) 2 / 32 10*	54.2 (.58) 2 / 30 10*	24.2 (.51) 8*	51.2 10*	102.8 (.57) 0 / 0 10*
S: JPMR BOOMER 77Y B: LAUTERBACH FARMS, VAN METER IA O: RANDY MC KEAN, SCOTTSDALE AZ							S: ZTA PLD BLK CANADIAN208E B: LARRY RADEMACHER & SONS, LOUP CITY NE O: CHARLIE PHILLIP, BOERNE TX; LARRY RADEMACHER & SONS, LOUP CITY NE					
LFC SPIDER MAN 04 / 08 / 01 299948 PB / B / S	5.9 (.58) 3 / 32 1*	47.8 (.49) 2 / 24 9*	17.7 (.35) 4*	41.5 7*	90.4 (.46) 1 / 1 8*		LR LANDMARK 290P 04 / 01 / 04 333137 3/4 / B / S	0.3 (.60) 1 / 38 10*	42.1 (.48) 1 / 35 6*	26.4 (.22) 9*	47.4 9*	86.0 (.41) 0 / 0 7*
S: DRAFT PICK B: LAUTERBACH FARMS, VAN METER IA O: WAYNE & BARB OHLRICHNS, NORFOLK NE							S: BKDJ LANDMARK 179L B: GREEN VALLEY CATTLE, ATKINSON NE O: LARRY RADEMACHER & SONS, LOUP CITY NE					
LFC SPINDOCTOR Y55H 02 / 25 / 98 254601 3/4 / B / P	3.8 (.81) 84 / 183 4*	21.5 (.77) 41 / 107 1*	19.5 (.73) 5*	30.1 1*	60.6 (.76) 2 / 2 1*		LR LAREDO 280P 03 / 16 / 04 332992 3/4 / B / P	0.0 (.60) 1 / 39 10*	53.3 (.51) 1 / 36 10*	32.0 (.25) 10*	58.5 10*	101.1 (.44) 0 / 0 10*
S: THE WITCH DOCTOR B: LAUTERBACH FARMS, VAN METER IA O: TEETS FARMS, LOST RIVER WV							S: BOWLIN'S LAREDO 17L B: LARRY RADEMACHER & SONS, LOUP CITY NE O: LARRY RADEMACHER & SONS, LOUP CITY NE					
LGH MR HANS 2T 02 / 11 / 85 112966 PB / H	9.4 (.66) 1 / 54 1*	56.2 (.61) 1 / 40 10*	18.4 (.55) 5*	46.4 9*	107.1 (.61) 1 / 21 10*		LR ROCK JR 13L 02 / 03 / 01 290584 PB / B / H	0.9 (.74) 3 / 107 9*	52.7 (.68) 3 / 99 10*	18.6 (.53) 5*	44.9 8*	103.2 (.64) 0 / 0 10*
S: CALBERTA CRUSADER 88M B: LORNE G HANSEN, WELDON SK O: JAMES F TALBOT, LARAMIE WY							S: PHILLIP ROCK SOLID 035H B: LARRY RADEMACHER & SONS, LOUP CITY NE O: LARRY RADEMACHER & SONS, LOUP CITY NE					
LLL TITLEIST 04 / 03 / 98 249067 PB / B / S	0.1 (.83) 67 / 221 10*	43.5 (.79) 35 / 132 7*	26.2 (.75) 9*	47.8 9*	82.5 (.78) 5 / 6 6*		MAINE HAVEN DADA 48J 02 / 10 / 99 300311 FB / H	2.9 (.63) 1 / 43 6*	40.8 (.56) 1 / 21 6*	19.1 (.50) 5*	39.5 5*	82.0 (.56) 1 / 7 6*
S: DF MIDAS 5N B: LIND LAND AND LIVESTOCK, EATON CO O: DEROUCHET CATTLE COMPANY, MITCHELL SD; NEIMAN'S 77 RANCH INC, HULETT WY; PANNELL RANCH LTD, ALVA WY							S: DADA 46 B: MAINE HAVEN RANCHING LTD, WIMBORNE AB O: O'HARA LAND & CATTLE, FORT BENTON MT					
LLL YUKON 04 / 15 / 96 221352 PB / B / S	3.0 (.73) 8 / 82 6*	42.5 (.67) 3 / 48 7*	26.8 (.61) 10*	47.9 9*	77.2 (.65) 0 / 0 5*		MAINE HAVEN SMOKEY 03 / 01 / 00 277565 PB / B / P	2.5 (.61) 12 / 50 7*	45.3 (.51) 10 / 36 8*	13.5 (.36) 2*	36.1 3*	78.6 (.48) 0 / 0 5*
S: DF MIDAS 5N B: LIND LAND AND LIVESTOCK, EATON CO O: HARTMAN CATTLE CO, TECUMSEH NE; LIND LAND AND LIVESTOCK, EATON CO; DEROUCHET CATTLE COMPANY, MITCHELL SD							S: WLC CIGAR B: DUSTY SMITH, WIMBORNE AB O: TEIXEIRA CATTLE CO., PISMO BEACH CA					
LLND BLACK ACE 05 / 02 / 97 239709 PB / B / P	2.9 (.58) 10 / 26 6*	44.6 (.51) 6 / 10 7*	22.7 (.46) 8*	44.9 8*	81.3 (.50) 1 / 2 6*		MAJORS EASY 023M 02 / 24 / 02 314434 PB / B / S	-0.8 (.51) 2 / 14 10*	51.7 (.45) 2 / 11 9*	21.3 (.36) 7*	47.0 9*	88.4 (.46) 2 / 8 8*
S: LLND LEVI ET B: LARRY LIND, FORT COLLINS CO O: WRYE RANCH, ESTANCIA NM; LARRY LIND, FORT COLLINS CO							S: MJT EASY B: MAJORS MAINES, NORTH PLATTE NE O: T OVER DOUBLE BAR MAINE ANJ, MEDICINE LODGE KS					
LLND CHILI 05 / 02 / 92 166872 PB / R / P	1.1 (.72) 17 / 65 9*	23.3 (.68) 9 / 41 1*	24.1 (.64) 8*	35.6 3*	63.6 (.67) 2 / 2 2*		MAJORS MONEY MAN 673J 10 / 21 / 99 270242 PB / B / P	-5.5 (.79) 31 / 198 10*	43.7 (.71) 15 / 135 7*	13.8 (.58) 2*	35.6 3*	78.3 (.70) 4 / 48 5*
S: POWER PLANT B: LARRY LIND, FORT COLLINS CO O: LARRY LIND, FORT COLLINS CO							S: MAJORS WALDO B: MAJORS MAINES, NORTH PLATTE NE O: MAJORS MAINES, NORTH PLATTE NE					
LLND DEFiance ET 03 / 04 / 94 196319 PB / B / H	0.9 (.55) 7 / 22 9*	25.2 (.50) 6 / 10 1*	19.7 (.46) 5*	32.1 2*	56.8 (.49) 0 / 0 1*		MAJORS WALDO 05 / 02 / 96 223136 PB / B / P	-6.4 (.79) 9 / 127 10*	37.0 (.76) 6 / 103 4*	23.5 (.71) 8*	41.9 7*	81.5 (.75) 2 / 29 6*
S: POWER PLANT B: LARRY LIND, FORT COLLINS CO O: MARK AND KELLY DORSEY FAMILY, SEYMOUR TX; BRAD TREADWELL, SNYDER OK; H-F RANCH, STRASBURG CO							S: FJH EXECUTIVE 31C B: MAJORS MAINES, NORTH PLATTE NE O: MAJORS MAINES, NORTH PLATTE NE					
LLND GOLD NUGGET 16G 03 / 04 / 97 236983 PB / B / P	1.6 (.66) 1 / 51 8*	30.4 (.62) 1 / 49 2*	25.5 (.53) 9*	40.6 6*	58.6 (.60) 1 / 4 1*		MANKIND 02 04 / 07 / 02 302333 PB / B / P	1.1 (.62) 3 / 44 9*	46.4 (.49) 3 / 31 8*	21.3 (.28) 7*	44.5 8*	90.3 (.47) 1 / 8 8*
S: LLND LEVI ET B: LARRY LIND, FORT COLLINS CO O: GILBERT T YARDLEY, BEAVER UT							S: DCC THE MAN B: CASEY DICKERSON, MARTINSVILLE IN O: O'HARA LAND & CATTLE, FORT BENTON MT; DEROUCHET CATTLE COMPANY, MITCHELL SD					
LLND HOUDINI ET 03 / 11 / 95 209924 PB / B / P	1.2 (.71) 15 / 70 9*	24.2 (.63) 5 / 9 1*	22.1 (.61) 7*	34.1 3*	61.3 (.63) 0 / 0 1*		MAP ALBERTA POWER 20G 02 / 27 / 97 246110 FB / P	3.9 (.62) 6 / 34 4*	39.1 (.56) 4 / 8 5*	26.5 (.54) 9*	46.0 9*	77.7 (.56) 1 / 2 5*
S: POWER PLANT B: LARRY LIND, FORT COLLINS CO O: FRYAR CATTLE COMPANY, BROWNWOOD TX							S: CRL HIGH VOLTAGE 939A B: FIRST EDITION CATTLE CO, BIG VALLEY AB O: H W MC ELROY COMPANY INC, YORKTOWN TX					
LLND LEVI ET 05 / 01 / 94 196486 PB / B / P	4.6 (.78) 15 / 103 3*	49.7 (.76) 6 / 55 9*	22.6 (.74) 8*	47.4 9*	89.1 (.75) 0 / 0 8*		MAX 908L 04 / 06 / 01 291906 3/4 / B / P	2.0 (.58) 7 / 32 8*	28.8 (.48) 5 / 23 2*	26.9 (.34) 10*	41.2 6*	65.3 (.45) 0 / 0 2*
S: PLD PURSUIT B: LARRY LIND, FORT COLLINS CO O: KUNZLER LIVESTOCK, BENSON UT							S: RSG PAY OFF 805E MCF B: REDGATE CATTLE COMPANY, WAYNOKA OK O: HUSTED BROTHERS, LAVERNE OK; AMERICAN MAINE-ANJOU ASSOC., PLATTE CITY MO					
LLND MARKSMAN ET 07 / 04 / 94 196480 PB / B / P	3.8 (.57) 9 / 20 4*	36.6 (.51) 7 / 8 4*	14.5 (.48) 2*	32.7 2*	69.0 (.50) 0 / 0 3*		MCCD LAST CALL 03 / 10 / 00 314477 3/4 / B / P	-1.0 (.55) 7 / 32 10*	12.7 (.45) 4 / 24 1*	27.9 (.31) 10*	34.2 3*	43.8 (.42) 0 / 0 1*
S: PLD PURSUIT B: LARRY LIND, FORT COLLINS CO O: BRIAN JAMES BOOKER, MARLOW OK; MID-CONTINENT FARMS, WASHINGTON KS; STAN BOOKER CATTLE CO, MARLOW OK							S: FR MAGIC 179X B: MC COLLAM SHOW CATTLE, CULBERTSON NE O: MC COLLAM SHOW CATTLE, CULBERTSON NE					
LLND SIROCCO 04 / 04 / 99 260735 PB / B / H	6.4 (.51) 10 / 18 1*	50.8 (.46) 6 / 12 9*	19.0 (.40) 5*	44.3 8*	95.9 (.45) 0 / 0 9*		MCCH ECLIPSE 01 / 14 / 91 155211 PB / B / S	4.4 (.86) 20 / 333 3*	35.2 (.84) 11 / 259 3*	29.8 (.82) 10*	47.3 9*	91.4 (.84) 2 / 92 9*
S: CALBERTA PAYDIRT 169C B: LARRY LIND, FORT COLLINS CO O: GREGORY FARMS, AMES OK							S: JP CHICAGO 019W B: MC CULLOCH CATTLE COMPANY, MAXWELL TX O: O'HARA LAND & CATTLE, FORT BENTON MT; DAZZLER CATTLE COMPANY, KANSAS CITY KS					

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
MCF 101E 04 / 10 / 95 233546 PB / B / P		0.9 (.59) 5 / 28 9*	19.6 (.49) 2 / 5 1*	31.5 (.45) 10*	41.2 6*	49.6 (.48) 0 / 0 1*		0.9 (.75) 2 / 109 9*	55.4 (.70) 1 / 95 10*	28.5 (.60) 10*	56.1 10*	102.8 (.67) 0 / 0 10*
S: RSG TROJAN B: MID-CONTINENT FARMS, WASHINGTON KS O: PRIDE LIVESTOCK COMPANY, COLLEGE STATION TX												
MCF 186D 04 / 14 / 94 200678 3/4 / B / P		-1.5 (.62) 2 / 42 10*	25.1 (.52) 1 / 24 1*	21.1 (.41) 6*	33.5 2*	56.3 (.50) 0 / 0 1*						
S: EM JOLT 795 B: MID-CONTINENT FARMS, WASHINGTON KS O: FRYAR CATTLE COMPANY, BROWNWOOD TX												
MCF LITTLE JOE 04 / 04 / 91 160360 3/4 / B / P		-2.2 (.78) 2 / 114 10*	32.0 (.73) 2 / 80 2*	30.8 (.68) 10*	46.7 9*	69.0 (.72) 0 / 0 3*						
S: EM JOLT 795 B: MID-CONTINENT FARMS, WASHINGTON KS O: LARRICK FARMS, SHELBINA MO												
MCF MAC DADDY 71G ET 08 / 22 / 97 270820 PB / B / P		1.4 (.58) 2 / 27 9*	28.7 (.52) 2 / 17 2*	21.5 (.46) 7*	35.7 3*	63.2 (.51) 0 / 0 2*						
S: RSG PAY OFF 805E MCF B: MID-CONTINENT FARMS, WASHINGTON KS O: BOBBY MADDOX, WEATHERFORD TX; MID-CONTINENT FARMS, WASHINGTON KS												
MCF MAINE BREAK 04 / 08 / 92 167798 3/4 / B / S		2.7 (.87) 104 / 344 6*	36.2 (.84) 68 / 202 4*	22.8 (.82) 8*	40.8 6*	73.0 (.84) 1 / 1 4*						
S: PISTOL PETE B: MID-CONTINENT FARMS, WASHINGTON KS O: BILL WILLERS, NORFOLK NE												
MCF MR WITCHY 288G 05 / 20 / 97 259347 PB / B / P		0.3 (.56) 1 / 20 10*	20.1 (.48) 1 / 9 1*	19.2 (.44) 5*	29.1 1*	48.9 (.47) 0 / 0 1*						
S: THE WITCH DOCTOR B: MID-CONTINENT FARMS, WASHINGTON KS O: FRYAR CATTLE COMPANY, BROWNWOOD TX												
MCF REAL DEAL 71H 01 / 25 / 98 250219 PB / B / S		0.1 (.58) 11 / 32 10*	28.0 (.49) 8 / 20 1*	24.8 (.39) 9*	38.7 5*	63.6 (.47) 2 / 2 2*						
S: RSG PAY OFF 805E MCF B: MID-CONTINENT FARMS, WASHINGTON KS O: RILEY DIVERSIFIED FARMS, HARRISONVILLE MO												
MCF THE SPECIALIST 9A74E 05 / 04 / 95 210036 PB / B / P		3.6 (.87) 106 / 329 4*	30.6 (.85) 58 / 177 2*	28.6 (.83) 10*	43.8 8*	62.2 (.84) 5 / 6 1*						
S: DMCC POLLED PREMIER 18C B: DEREK STEWART, COURTLAND KS O: MINDALE FARMS CO, TALLMADGE OH; CODY SHOW STEERS, GRANBURY TX; MID-CONTINENT FARMS, WASHINGTON KS												
MCG BURNER 126C 04 / 06 / 93 180765 PB / B / H		8.1 (.67) 5 / 57 1*	49.9 (.60) 4 / 38 9*	32.6 (.53) 10*	57.5 10*	102.4 (.59) 2 / 3 10*						
S: MCG RAVE ON 4Y B: MC GILLIVRAY CATTLE CO, RADVILLE SK O: RED MAPLE FARM, LARUE OH												
MCG THE BIG GUN 82C 03 / 17 / 93 180761 PB / B / H		5.5 (.66) 7 / 40 1*	50.3 (.60) 5 / 7 9*	26.1 (.58) 9*	51.1 10*	99.3 (.60) 1 / 1 10*						
S: MCG BLACK TOP 8A B: MC GILLIVRAY CATTLE CO, RADVILLE SK O: ULRICH SHOW CATTLE, LOWPOINT IL; HARDING CATTLE COMPANY, FLINT MI												
MF BABE RUTH 01B 01 / 16 / 92 170004 3/4 / H		3.6 (.66) 13 / 38 4*	29.8 (.60) 4 / 6 2*	26.8 (.57) 10*	41.6 7*	69.3 (.59) 0 / 0 3*						
S: BLACK PERFECTION 22 B: JESS MATLOCK, ANADARKO OK O: COLBY JAMES GRIFFITS, ANADARKO OK												
MIDNIGHT CHILL 10 / 10 / 96 232746 3/4 / B / P		2.0 (.64) 4 / 14 8*	26.1 (.62) 1 / 2 1*	19.5 (.61) 5*	32.5 2*	62.4 (.62) 0 / 0 2*						
S: CUNIA B: GRISWOLD CATTLE, LLC, STILLWATER OK O: NEWMAN-THRASHER CATTLE CO, TEXHOMA OK; BAR N RANCH, STILLWATER OK												
MIL OSU 01K 03 / 10 / 00 274130 3/4 / B / P		5.2 (.71) 11 / 77 2*	40.0 (.66) 9 / 66 6*	4.9 (.57) 1*	24.8 1*	65.7 (.65) 2 / 15 2*						
S: CALBERTA BLACK IMPACT B: MILLER FAMILY, RUSHMORE MN O: DEJONG RANCH, KENNEBEC SD; MILLER FAMILY, RUSHMORE MN												
MIN STUD MUFFIN 3E 03 / 19 / 95 209547 FB / R / H		4.4 (.75) 29 / 73 3*	44.2 (.71) 13 / 29 7*	15.4 (.69) 3*	37.4 4*	87.4 (.71) 1 / 3 8*						
S: HM COUNT CUNIA DE EPINAL B: MINDALE FARMS CO, TALLMADGE OH O: BUTCHER FARM, DOYLESTOWN OH												
MJT EASY 04 / 10 / 99 277847 3/4 / B / P		1.2 (.68) 26 / 54 9*	24.4 (.60) 15 / 31 1*	20.6 (.54) 6*	32.7 2*	47.8 (.60) 4 / 6 1*						
S: SAF ELMO B: MIKE TREINEN, MARCUS IA O: MIKE TREINEN, MARCUS IA												
MR BLACK SMOKER 02 / 20 / 00 285227 PB / B / P		3.4 (.73) 4 / 116 5*	53.6 (.67) 3 / 108 10*	13.7 (.49) 2*	40.4 6*	94.6 (.62) 0 / 0 9*						
S: WLC CIGAR B: JUSTIN STOLTZ, ELGIN NE O: VOGLER CATTLE CO, ASHLAND NE												
MR BLK ASSET 02 / 27 / 00 275172 PB / B / P							0.9 (.75) 2 / 109 9*	55.4 (.70) 1 / 95 10*	28.5 (.60) 10*	56.1 10*	102.8 (.67) 0 / 0 10*	
S: ZTA PLD BLK CANADIAN208E B: LARRY RADEMACHER & SONS, LOUP CITY NE O: LARRY RADEMACHER & SONS, LOUP CITY NE												
MR CUNIA 17E 08 / 21 / 95 230626 FB / R / H							6.9 (.59) 2 / 30 1*	40.0 (.52) 2 / 3 6*	23.3 (.48) 8*	43.2 7*	85.4 (.51) 0 / 0 7*	
S: CUNIA B: A-BAR, LAMESA TX O: J & B CATTLE COMPANY, LORAINE TX												
MR SHOW OFF 04 / 04 / 91 160087 PB / H							3.8 (.78) 24 / 108 4*	49.0 (.75) 11 / 42 9*	7.9 (.73) 1*	32.3 2*	77.4 (.75) 4 / 10 5*	
S: HOPLEYS SHOW TIME 838X B: POPLAR HAVEN FARMS LTD, WIMBORNE AB O: DALLAS CATTLE, MC COOK NE												
MR TRI CANDO 483S 05 / 08 / 84 1903 FB / H							6.4 (.84) 26 / 115 1*	51.4 (.83) 12 / 39 9*	12.1 (.83) 1*	37.7 4*	92.5 (.83) 3 / 6 9*	
S: TOPVIEW CANOK 9M B: HILSTROMS TRI-STAR, ESTEVAN SK O: FRYAR CATTLE COMPANY, BROWNWOOD TX												
MR TRI DEMO 784W 05 / 01 / 87 128297 PB / P							8.5 (.66) 2 / 5 1*	39.7 (.67) 4 / 30 5*	13.3 (.66) 2*	33.1 2*	80.1 (.66) 0 / 0 6*	
S: TOPVIEW CANOK 9M B: MERVIN H HILSTROM, ESTEVAN SK O: PAUL & DANA DENNERT, COLUMBIA SD												
MR TRI EXPLOSION 680U 04 / 28 / 86 115986 FB / H							2.8 (.82) 65 / 113 6*	32.7 (.80) 31 / 65 3*	16.1 (.79) 8*	32.3 2*	67.6 (.80) 3 / 6 2*	
S: MR TRI CANDO 483S B: HILSTROMS TRI-STAR, ESTEVAN SK O: DICK FRYE FAMILY, INDEPENDENCE IA												
MR TRIPLE L CROWN 04 / 16 / 95 237751 FB / O / H							2.5 (.51) 1 / 12 7*	34.5 (.48) 1 / 2 3*	25.6 (.46) 9*	42.8 7*	74.3 (.47) 0 / 0 4*	
S: CUNIA B: TRIPLE L MAINE ANJOU RANCH, ROCKGLEN SK O: MC CULLOCH CATTLE COMPANY, MAXWELL TX												
MR X MILLIRON 34 04 / 03 / 79 81645 3/4 / S							2.2 (.74) 3 / 6 7*	26.3 (.75) 5 / 44 1*	22.9 (.73) 8*	36.0 3*	64.0 (.75) 1 / 1 2*	
S: EPINAL B: DEJONG RANCH, KENNEBEC SD O: WAYNE L WILHELM, SHANNON IL												
MRC ENERGIZER 38J 03 / 28 / 99 288385 PB / B / P							3.9 (.67) 8 / 64 4*	48.9 (.57) 3 / 46 9*	19.8 (.41) 6*	44.1 8*	94.4 (.54) 1 / 6 9*	
S: NBH POLLED ENERGIZER 688 B: M & R CATTLE, WINBORNE AB O: MIKE DEROUCHAY, HOVEN SD												
MVH 119A BANKER 03 / 05 / 91 167854 PB / B / P							6.5 (.74) 1 / 79 1*	55.5 (.71) 1 / 76 10*	16.7 (.66) 3*	44.3 8*	99.4 (.71) 1 / 28 10*	
S: MVH BLACK MASTER 45V B: O'HARA LAND & CATTLE, FORT BENTON MT O: O'HARA LAND & CATTLE, FORT BENTON MT												
MVH BLACK MASTER 45V 03 / 16 / 87 120132 PB / B / S							5.9 (.83) 14 / 218 1*	56.5 (.81) 11 / 178 10*	14.3 (.78) 2*	42.4 7*	105.9 (.81) 4 / 66 10*	
S: B-T 3T B: O'HARA LAND & CATTLE, FORT BENTON MT O: PAUL & DANA DENNERT, COLUMBIA SD												
MVH LEGACY PLUS 7262M ET 02 / 01 / 02 312846 PB / B / P							1.6 (.58) 1 / 39 8*	39.0 (.50) 1 / 39 5*	22.1 (.29) 7*	41.5 7*	80.0 (.46) 1 / 4 6*	
S: HALL'S LEGACY PLUS 738G B: O'HARA LAND & CATTLE, FORT BENTON MT O: O'HARA LAND & CATTLE, FORT BENTON MT												
MWDD SLOW BURN 901J 09 / 10 / 99 286830 3/4 / B / P							1.9 (.79) 53 / 202 8*	34.1 (.70) 29 / 143 3*	16.6 (.50) 3*	33.5 2*	66.3 (.66) 2 / 6 2*	
S: DRAFT PICK B: MIKE DETHERAGE, FAIRLAND OK O: DETRICK FARMS, AMES OK; BRYAN MC KAY, ORLANDO OK												
NAGE "SMOOTH MOVE" 43J 02 / 04 / 99 259999 PB / B / P							-2.3 (.68) 6 / 65 10*	26.7 (.60) 4 / 53 1*	29.9 (.42) 10*	43.1 7*	64.5 (.61) 2 / 32 2*	
S: NCC "W D 40" 12G B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: JOEY M & BRENDI FAMBRO, BRECKENRIDGE TX												
NAGE BULLDOZER 149K ET 02 / 25 / 00 274697 3/4 / B / H							3.0 (.60) 1 / 29 6*	71.5 (.57) 1 / 29 10*	15.0 (.50) 2*	50.7 10*	119.1 (.57) 1 / 18 10*	
S: NCC BULLDOZER 211G B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: NAGEL CATTLE COMPANY, SPRINGFIELD SD												
NAGE DAKOTA DRAFT 41J 02 / 02 / 99 260066 PB / B / P							-3.2 (.67) 2 / 61 10*	16.0 (.59) 2 / 54 1*	21.1 (.40) 6*	29.0 1*	41.0 (.59) 2 / 18 1*	
S: DRAFT PICK B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: NAGEL CATTLE COMPANY, SPRINGFIELD SD												

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
NAGE DART 76D 02 / 24 / 94 197610 3/4 / B / S		4.3 (.82) 20 / 187 3*	22.5 (.80) 16 / 145 1*	12.2 (.77) 1*	23.3 1*	58.4 (.79) 3 / 7 1*
S: DJ BULLS EYE B474 B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: DESTINY LIVESTOCK, BOX ELDER SD						
NAGE FAST TRACK 30F ET 02 / 08 / 96 221646 PB / B / P		6.0 (.69) 3 / 59 1*	53.8 (.65) 3 / 57 10*	15.4 (.54) 3*	42.2 7*	110.6 (.65) 2 / 31 10*
S: DJ BULLS EYE B474 B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: JAMES TIBKEN, WIOTA IA						
NAGE FIRST ALERT 59N 01 / 22 / 03 319315 3/4 / B / P		1.5 (.59) 6 / 33 9*	26.2 (.53) 5 / 31 1*	24.8 (.39) 9*	37.8 4*	69.2 (.54) 2 / 19 3*
S: GVC FORECAST 860H B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: MARICO MAINES, BALTIC SD; HAMMER CATTLE COMPANY, GARRETSON SD						
NAGE FORECAST 80N 02 / 01 / 03 319284 3/4 / B / P		3.3 (.57) 1 / 31 5*	37.7 (.48) 1 / 30 4*	16.8 (.23) 3*	35.6 3*	84.5 (.44) 0 / 0 7*
S: GVC FORECAST 860H B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: GREEN VALLEY CATTLE, ATKINSON NE						
NAGE ICON 127L 02 / 24 / 01 289109 3/4 / B / P		1.6 (.52) 1 / 11 8*	67.0 (.48) 1 / 10 10*	-6.5 (.41) 1*	26.9 1*	107.7 (.49) 1 / 8 10*
S: DAINES ICON 156H B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
NAGE ICON 273N 03 / 14 / 03 319259 PB / B / P		3.2 (.70) 1 / 78 5*	57.8 (.64) 1 / 78 10*	12.3 (.48) 2*	41.1 6*	100.7 (.45) 1 / 52 10*
S: DAINES ICON 156H B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
NAGE JORDON 49J 02 / 06 / 99 260013 3/4 / B / P		2.0 (.55) 1 / 20 8*	30.7 (.49) 1 / 19 2*	25.4 (.41) 9*	40.6 6*	70.1 (.48) 0 / 0 3*
S: NCC "W D 40" 12G B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: GUNDERSON CATTLE COMPANY, MISSION HILL SD						
NAGE MAINE TRACK 80M 02 / 14 / 02 305175 PB / B / S		1.7 (.56) 1 / 43 8*	56.4 (.47) 1 / 38 10*	21.8 (.28) 7*	49.8 10*	112.8 (.45) 0 / 0 10*
S: NAGE WIDE TRACK 94J B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: GUNDERSON CATTLE COMPANY, MISSION HILL SD						
NAGE MAINSTAY 38P 02 / 06 / 04 333480 3/4 / B / P		1.2 (.57) 2 / 31 9*	34.8 (.50) 3 / 33 3*	19.5 (.24) 5*	36.8 4*	83.8 (.48) 2 / 7 7*
S: BOE RE CON 2L B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: ROSANKY CATTLE CO., ROSANKY TX						
NAGE NO SWEAT 10M 01 / 22 / 02 304969 3/4 / B / P		1.1 (.53) 3 / 21 9*	33.1 (.45) 3 / 21 3*	25.4 (.24) 9*	41.9 7*	78.4 (.46) 2 / 12 5*
S: NAGE "SMOOTH MOVE" 43J B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: HENRY BROTHERS, AFTON OK						
NAGE PATRIOT 65P 02 / 14 / 04 333596 3/4 / B / P		4.4 (.54) 8 / 25 3*	47.7 (.46) 8 / 25 9*	13.4 (.24) 2*	37.1 4*	99.1 (.46) 3 / 10 10*
S: GVC FORECAST 860H B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: LEES CATTLE COMPANY, CHANDLER AZ						
NAGE TOP PICK 140J 02 / 23 / 99 260137 PB / B / P		4.9 (.83) 11 / 202 2*	51.6 (.81) 7 / 171 9*	18.8 (.77) 5*	44.5 8*	91.1 (.80) 2 / 46 8*
S: DRAFT PICK B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: MIKE DEROUCHAY, HOVEN SD						
NAGE TRI STAR 297L 03 / 19 / 01 289101 3/4 / B / P		4.8 (.56) 3 / 35 2*	51.4 (.49) 3 / 29 9*	11.4 (.36) 1*	37.1 4*	103.1 (.49) 1 / 9 10*
S: GVC FORECAST 860H B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: KEARN JERVIS, BLANCHARD OK						
NAGE VIACOM 336L 08 / 28 / 01 299818 PB / B / P		3.4 (.64) 1 / 42 5*	53.5 (.59) 1 / 40 10*	8.6 (.51) 1*	35.2 3*	101.1 (.60) 1 / 24 10*
S: DAINES ICON 156H B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
NAGE WIDE LOAD 88N ET 02 / 03 / 03 319011 PB / B / P		5.7 (.56) 3 / 31 1*	61.1 (.49) 3 / 31 10*	18.2 (.28) 4*	48.6 10*	126.2 (.51) 2 / 25 10*
S: NAGE FAST TRACK 30F ET B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: HAYMAKER FARMS, HENNESSEY OK						
NAGE WIDE TRACK 94J 02 / 16 / 99 260105 PB / B / H		6.6 (.84) 42 / 280 1*	62.6 (.82) 33 / 256 10*	21.9 (.77) 7*	53.1 10*	118.0 (.82) 6 / 102 10*
S: NAGE FAST TRACK 30F ET B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: O'BRYAN CATTLE CO., MULDROW OK						

	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
NBH POLLED ENERGIZER 68B 03 / 14 / 95 242107 PB / B / P		1.8 (.89) 86 / 512 8*	50.8 (.88) 40 / 316 9*	18.4 (.86) 5*	43.6 8*	101.4 (.87) 11 / 32 10*
S: JF WAR CHIEF B: NEIL B & KATIE E HAALAND, HANLEY SK O: DEROUCHAY CATTLE COMPANY, MITCHELL SD						
NBH REMNGTNS POL JOHN18J / / 301592 PB / B /		7.4 (.51) 3 / 18 1*	67.0 (.45) 2 / 6 10*	20.7 (.42) 6*	54.1 10*	117.6 (.45) 0 / 0 10*
S: DAINES REMINGTON 27G B: NOT ON FILE, NOT ON FILE XX O:						
NCC "W D 40" 12G 02 / 03 / 97 232302 PB / B / P		-3.6 (.80) 51 / 154 10*	6.3 (.77) 29 / 100 1*	29.4 (.73) 10*	32.4 2*	35.2 (.77) 4 / 30 1*
S: THE WITCH DOCTOR B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: COURTNEY LOVETT, BLUE HILL NE						
NCC BLACK ARTIC 58H 02 / 20 / 98 248362 PB / B / P		5.2 (.60) 3 / 31 2*	65.4 (.55) 3 / 29 10*	5.7 (.45) 1*	38.3 5*	121.4 (.56) 2 / 15 10*
S: KOHLHAUSERS ARTC PWR 36E B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: FIVE STAR CATTLE CO, LAREDO MO						
NEEL SWOOSH 64H 04 / 23 / 98 251681 PB / B / S		3.4 (.81) 96 / 183 5*	38.6 (.76) 50 / 104 5*	13.6 (.71) 2*	32.8 2*	78.1 (.75) 5 / 7 5*
S: FJH BLACK DICE 10F B: ANDERSON MAINE-ANJOU, LAKE NORDEN SD O: HABEGER SHOW CATTLE, BURT IA						
NEW DIRECTION BY PHILLIP 10 / 26 / 93 199730 PB / B / P		-5.5 (.80) 8 / 177 10*	87.7 (.77) 7 / 162 10*	25.4 (.69) 9*	69.1 10*	175.0 (.77) 2 / 88 10*
S: K&A AMTRAK A35 B: CHARLIE PHILLIP, BOERNE TX O: CHARLIE PHILLIP, BOERNE TX						
O'HARA'S 60T 02 / 26 / 85 119836 PB / B / P		-10.8 (.85) 14 / 287 10*	20.2 (.84) 5 / 260 1*	41.4 (.81) 10*	51.4 10*	50.9 (.84) 3 / 170 1*
S: VIKING POWER N867 B: O'HARA LAND & CATTLE, FORT BENTON MT O: CHARLIE PHILLIP, BOERNE TX						
OKRIDGE DIRECT DEPOSIT 01 / 21 / 99 258986 PB / B / P		4.3 (.83) 90 / 248 3*	40.9 (.79) 45 / 146 6*	15.7 (.75) 3*	36.1 3*	78.8 (.79) 5 / 17 5*
S: DMCC POLLEROID 29A ET B: K T RANCH, BRENNHAM TX O: BRIAN SAGER, BALKO OK, SALTON CATTLE COMPANY, AYRSHIRE IA						
ODW GOLDSTREAM 5T 04 / 07 / 85 113995 PB / / H		3.2 (.82) 28 / 79 5*	35.0 (.81) 17 / 39 3*	26.7 (.80) 10*	44.1 8*	80.4 (.81) 1 / 1 6*
S: TWIN CREEK ETULASON B: ORVILLE WRIGHT, VANSKY SK O: MC GILLIVRAY CATTLE CO, RADVILLE SK; SOURIS RIVER RANCH, ESTEVAN SK						
PANNELL DIRECTDRAFT 830L 02 / 20 / 01 293609 3/4 / B / P		4.8 (.60) 8 / 37 2*	49.3 (.55) 7 / 35 9*	13.6 (.46) 2*	38.1 5*	86.7 (.53) 1 / 3 8*
S: DRAFT PICK B: BLACK SUMMIT CATTLE CO, CODY WY O: TUELL CATTLE, ECKLEY CO						
PANNELL MR 707J 04 / 21 / 99 263453 3/4 / B / P		-1.7 (.71) 17 / 88 10*	16.5 (.64) 12 / 74 1*	27.1 (.54) 10*	35.2 3*	45.9 (.62) 0 / 0 1*
S: NCC "W D 40" 12G B: PANNELL RANCH LTD, ALVA WY O: BURCH CLUB CALVES, CASPER WY; PANNELL RANCH LTD, ALVA WY						
PANNELL NASDAG 4089 04 / 11 / 00 274109 3/4 / B / S		1.9 (.51) 2 / 13 8*	31.5 (.46) 2 / 11 2*	22.8 (.41) 8*	38.4 5*	64.3 (.45) 0 / 0 2*
S: DMCC NASDAG 67G B: PANNELL RANCH LTD, ALVA WY O: GLEN CASTLESCHOULD, CLEVELAND TX						
PARAMOUNT 04 / 28 / 73 77 FB / / H		7.0 (.77) 11 / 18 1*	64.8 (.77) 6 / 7 10*	18.7 (.77) 5*	51.0 10*	115.6 (.77) 0 / 0 10*
S: ECLATE B: W H McDONALD, DALLAS TX O:						
PC METRIC 707H 07 / 24 / 76 188 PB / / S		1.3 (.79) 9 / 29 9*	36.1 (.78) 8 / 26 4*	27.2 (.77) 10*	45.2 8*	71.1 (.78) 0 / 0 3*
S: COVINO III B: PETERS CATTLE COMPANY, ELK CREEK NE O: JIM OPPERMANN, MANNING IA						
PHILLIP DIRECT HIT 511E 09 / 29 / 95 227011 PB / B / S		0.8 (.61) 4 / 26 9*	78.4 (.57) 3 / 22 10*	29.8 (.50) 10*	68.8 10*	154.6 (.57) 1 / 9 10*
S: NEW DIRECTION BY PHILLIP B: CHARLIE PHILLIP, BOERNE TX O: TRIPLE R - K CATTLE CO, HOBSON TX; CHARLIE PHILLIP, BOERNE TX						
PHILLIP INREDIBULL 05 / 10 / 98 284375 PB / B / S		3.7 (.58) 2 / 37 4*	41.7 (.48) 1 / 2 6*	20.9 (.45) 6*	41.6 7*	83.7 (.48) 0 / 0 7*
S: FR MAGIC 179X B: CHARLIE PHILLIP, BOERNE TX O: STANLEY & CAROLYN TOEPPICH, MASON TX						

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
PHILLIP ROCK SOLID 035H 02 / 05 / 98 25191 PB / B / P	2.4 (.80) 3 / 176 7*	66.4 (.77) 3 / 163 10*	12.3 (.71) 2*	45.4 9*	128.5 (.75) 0 / 0 10*		ROCKING B FINAL ANSWER 03 / 22 / 99 258837 PB / B / S	1.6 (.75) 44 / 121 8*	30.2 (.68) 22 / 55 2*	11.7 (.62) 1*	26.6 1*	63.5 (.67) 2 / 4 2*
S: ROCK SOLID BY PHILLIP B: CHARLIE PHILLIP, BOERNE TX O: LARRY RADEMACHER & SONS, LOUP CITY NE							S: CALBERTA BLACK IMPACT B: ROCKING B CATTLE CO, EARLHAM IA O: BARRY NOWATZKE, MICHIGAN CITY IN; HABEGER SHOW CATTLE, BURT IA; CAROUSEL FARMS, MONROE WI; BOB MAY, MINERAL POINT WI					
PISTOL PETE 05 / 05 / 87 120327 PB / O / H	3.0 (.94) 343 / 984 6*	26.6 (.93) 178 / 457 1*	18.4 (.93) 5*	31.6 2*	56.6 (.93) 20 / 42 1*		ROCKY MOUNTAIN SULTAN 05 / 17 / 84 1775 PB / / H	4.1 (.53) 1 / 2 3*	41.0 (.52) 0 / 0 6*	30.9 (.52) 10*	51.3 10*	84.9 (.52) 0 / 0 7*
S: MR COUNTY LINE 186 B: COUNTY LINE MAINE ANJOU, CASTELL TX O: RONNIE GLOVER, ELGIN OK							S: CALBERTA CHINOOK 6N B: ROCKY MOUNTAIN CATTLE BRDRS, COLORADO SPRINGS CO O: JERRY & MATT SWEENEY, STRASBURG CO					
PK'S PLD "THE COUNT" 53S 03 / 14 / 84 114196 FB / / P	1.8 (.68) 3 / 10 8*	40.2 (.67) 1 / 2 6*	26.5 (.67) 9*	46.5 9*	75.1 (.67) 0 / 0 4*		RSG PAY OFF 805E MCF 08 / 05 / 95 227544 PB / B / P	3.5 (.89) 168 / 519 5*	40.0 (.87) 88 / 285 6*	19.8 (.86) 6*	39.7 5*	78.8 (.87) 7 / 17 5*
S: DEH ADMIRE 90L B: P K RANCH, KIPLING SK O: P K RANCH, KIPLING SK							S: CALBERTA PAYDIRT 169C B: MID-CONTINENT FARMS, WASHINGTON KS O: RONNIE GLOVER, ELGIN OK; MID-CONTINENT FARMS, WASHINGTON KS					
PLD PURSUIT 02 / 18 / 91 157403 PB / B / P	4.9 (.89) 35 / 176 2*	56.6 (.88) 18 / 89 10*	7.4 (.88) 1*	35.6 3*	90.7 (.88) 2 / 3 8*		RSG TROJAN 04 / 09 / 93 190152 PB / B / P	1.6 (.84) 67 / 213 8*	8.3 (.82) 32 / 111 1*	31.4 (.80) 10*	35.4 3*	30.8 (.82) 3 / 15 1*
S: K8A COLBY Y129 B: J B RANCH, PELLA IA O: TOM KLINGNER, UNIONVILLE MO; DIAMOND M CATTLE CO, HIAWATHA KS; HARTMAN CATTLE CO, TECUMSEH NE; ROCKING J RANCH, CODY NE							S: PISTOL PETE B: RONNIE GLOVER, ELGIN OK O: MID-CONTINENT FARMS, WASHINGTON KS					
POKEMON 03 / 09 / 99 261684 3/4 / B / P	4.7 (.69) 12 / 66 2*	35.1 (.63) 10 / 54 3*	14.9 (.53) 2*	32.3 2*	71.6 (.61) 0 / 0 3*		RSKY HOMBRE 19N 01 / 19 / 03 318859 3/4 / B / P	0.2 (.66) 3 / 64 10*	18.0 (.58) 2 / 59 1*	16.2 (.36) 3*	25.1 1*	41.1 (.57) 2 / 27 1*
S: KGST FEAR THIS B: BECKER STOCK FARM, MINOT ND O: J B RANCH, PELLA IA; MARTY VAN VLIET, OTLEY IA							S: POPLAR HVN BLACK CHIEF B: ROSANKY CATTLE CO., ROSANKY TX O: NAGEL CATTLE COMPANY, SPRINGFIELD SD; ROSANKY CATTLE CO., ROSANKY TX					
POPLAR HAVEN 39T 04 / 01 / 85 143175 FB / / H	5.0 (.78) 23 / 69 2*	55.7 (.76) 9 / 20 10*	19.5 (.75) 5*	47.2 9*	102.8 (.76) 0 / 0 10*		SAF ELMO 05 / 25 / 96 229769 PB / B / P	1.6 (.84) 120 / 247 8*	25.5 (.80) 49 / 122 1*	20.5 (.76) 6*	33.1 2*	50.8 (.79) 4 / 5 1*
S: PTR CUNIC 8E B: POPLAR HAVEN FARMS LTD, WIMBORNE AB O: FANCY CREEK FM / PRAIRIE CROS, SPRINGFIELD IL; JAMES FARMS, PARIS MO							S: SAF SHOW GOLD 09D B: STEPHENS MAINE ANJOU, GARNETT KS O: RUSHLY FARMS, GARDEN CITY MO					
POPLAR HAVEN 68T 03 / 20 / 85 130553 PB / / H	1.2 (.72) 4 / 27 9*	36.1 (.71) 4 / 28 4*	28.5 (.71) 10*	46.5 9*	80.4 (.71) 1 / 1 6*		SANDHILLS CODY 04 / 19 / 83 114121 PB / B / H	1.6 (.79) 8 / 93 8*	43.6 (.77) 6 / 65 7*	15.2 (.75) 2*	36.9 4*	81.6 (.77) 1 / 2 6*
S: VHF PROSPECT 023P B: POPLAR HAVEN FARMS LTD, WIMBORNE AB O: PAUL & DANA DENNERT, COLUMBIA SD							S: BLACK CODY B: MELLOR MAINES RANCH, VALENTINE NE O: MELLOR MAINES RANCH, VALENTINE NE					
POPLAR HVN BLACK CHIEF 04 / 04 / 99 269386 PB / B / P	2.1 (.58) 4 / 36 8*	31.8 (.49) 3 / 18 2*	19.3 (.41) 5*	35.1 3*	64.0 (.48) 0 / 0 2*		SDWL JACKPOT 13J 03 / 14 / 99 261350 3/4 / B / P	0.2 (.72) 11 / 88 10*	38.4 (.64) 7 / 65 5*	13.5 (.54) 2*	32.7 2*	72.5 (.62) 0 / 0 4*
S: SMITHS WARCHIEF LOUIE93G B: GARNET SMITH, WIMBORNE AB O: QUENTIN J BRANDS, WRIGHT KS							S: RSG PAY OFF 805E MCF B: SIDIWELL HAY & CATTLE, GILL CO O: AMERICAN MAINE-ANJOU ASSOC., PLATTE CITY MO; SIDIWELL HAY & CATTLE, GILL CO					
POPLAR HVN SMITHBILT 73S 03 / 08 / 84 119188 PB / / H	6.1 (.89) 36 / 116 1*	58.2 (.89) 21 / 86 10*	28.6 (.88) 10*	57.6 10*	123.1 (.89) 6 / 22 10*		SDWL KA CHING 10K 02 / 25 / 00 273586 3/4 / B / P	2.8 (.59) 1 / 34 6*	42.1 (.49) 1 / 22 6*	17.3 (.38) 4*	38.3 5*	81.9 (.47) 0 / 0 6*
S: VHF PROSPECT 023P B: POPLAR HAVEN FARMS LTD, WIMBORNE AB O: GRANT DAINES, INNISFAIL AB							S: FGJ HABANERO B: SIDIWELL HAY & CATTLE, GILL CO O: SIDIWELL HAY & CATTLE, GILL CO					
POWER PLANT 03 / 23 / 80 84546 PB / / P	0.0 (.95) 337 / 1506 10*	17.5 (.95) 182 / 1003 1*	12.0 (.95) 1*	20.6 1*	51.3 (.95) 36 / 194 1*		SDWL LAREDO 11L 03 / 26 / 01 289781 3/4 / B / H	3.9 (.75) 20 / 145 4*	50.0 (.67) 12 / 109 9*	12.7 (.49) 2*	37.6 4*	91.6 (.62) 0 / 0 9*
S: TWIN CREEK ETULASON B: DEJONG RANCH, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD							S: SIDIWELL HAY & CATTLE, GILL CO B: SIDIWELL HAY & CATTLE, GILL CO O: SIDIWELL HAY & CATTLE, GILL CO					
PPA ICE CUBE 01 / 07 / 99 261805 PB / B / H	-2.3 (.63) 1 / 61 10*	22.2 (.53) 1 / 54 1*	23.0 (.32) 8*	34.0 2*	57.8 (.48) 0 / 0 1*		SHAYER BURET 12 / 11 / 68 3 FB / / H	5.9 (.82) 10 / 26 1*	58.8 (.82) 7 / 15 10*	25.7 (.81) 9*	55.0 10*	110.6 (.82) 0 / 0 10*
S: LLND CHILI B: POOVEYS PRAIRIE ACRES, WESTPHALIA KS O: POOVEYS PRAIRIE ACRES, WESTPHALIA KS							S: URFADO B: JEAN BAPTISTE METAYER, KANSAS CITY MO O: SHAYER FARMS, GALT ON					
PTR EPINAL 81E 08 / 04 / 73 283 FB / / H	7.3 (.75) 10 / 18 1*	50.2 (.75) 7 / 10 9*	21.8 (.74) 7*	46.8 9*	100.6 (.75) 0 / 0 10*		SHOWTIME SON 12 / 10 / 92 188923 PB / B / P	3.1 (.56) 2 / 18 5*	37.0 (.53) 3 / 10 4*	17.0 (.51) 3*	35.4 3*	77.0 (.53) 0 / 0 5*
S: EPINAL B: TEXAS IMPORTS, BLEIBLERVILLE TX O:							S: HOPELYS SHOW TIME 838X B: LARRY L BAUMERT, PRYOR OK O: RYAN CATTLE COMPANY, PRYOR OK					
RB 8W 03 / 21 / 87 124485 FB / / H	4.2 (.84) 18 / 206 3*	63.2 (.83) 12 / 167 10*	35.3 (.81) 10*	66.8 10*	115.5 (.82) 5 / 48 10*		SIEWERTS MR ETULA 36G 02 / 04 / 97 44828 FB / R / H	4.9 (.46) 0 / 0 2*	42.1 (.45) 0 / 0 6*	18.3 (.44) 4*	39.2 5*	82.6 (.45) 0 / 0 6*
S: GRANDVIEW SHADOW POWR 8S B: SOURIS RIVER RANCH, ESTEVAN SK O: MAJORS MAINES, NORTH PLATTE NE							S: ETULA B: MARVIN & CYNTHIA SIEWERT, HANNA AB O: ROBERT STENBERG, ALDER FLATS AB					
RED KNIGHT 03 / 15 / 76 164 FB / / H	3.0 (.82) 29 / 99 6*	40.0 (.80) 21 / 69 6*	19.1 (.79) 5*	39.0 5*	85.0 (.80) 5 / 13 7*		SIEWERTS REVOLUTION 39H 02 / 10 / 98 45897PB PB / B / P	8.9 (.66) 10 / 49 1*	61.1 (.59) 6 / 24 10*	16.0 (.54) 3*	46.5 9*	112.0 (.59) 2 / 7 10*
S: CUNIA B: NEW BREEDS INDUSTRIES INC, MANHATTAN KS O: NEW BREEDS INDUSTRIES INC, MANHATTAN KS							S: NOT FILE, NOT ON FILE XX O:					
REFLECTOR 373D WONDER 02 / 18 / 94 199461 3/4 / B / H	2.1 (.86) 48 / 237 8*	22.7 (.84) 21 / 110 1*	18.8 (.83) 5*	30.1 1*	61.0 (.84) 0 / 0 1*		SIR AWESOME W32 06 / 05 / 87 119822 PB / O / H	8.1 (.74) 13 / 42 1*	68.4 (.72) 7 / 15 10*	18.8 (.71) 5*	52.9 10*	119.4 (.72) 1 / 1 10*
S: DJ REFLECTOR B: REDGATE CATTLE COMPANY, WAYNOKA OK O: REDGATE CATTLE COMPANY, WAYNOKA OK							S: AWESOME 007 B: J B RANCH, PELLA IA O: DIAMOND M CATTLE CO, HIAWATHA KS					
RHM FUTURE 02 / 27 / 96 223118 PB / B / H	-0.3 (.82) 57 / 170 10*	30.5 (.79) 32 / 106 2*	26.7 (.76) 10*	41.8 7*	75.8 (.78) 4 / 10 4*		SLC SOONER 101M 10 / 20 / 02 331256 PB / B / P	1.0 (.65) 7 / 63 9*	44.1 (.56) 6 / 54 7*	14.4 (.40) 2*	36.4 4*	86.0 (.52) 0 / 0 7*
S: JDS STOUT B: RH MAINES, AUSTIN MN O: COURTNEY LOVETT, BLUE HILL NE							S: DMCC LIMITED EDITION 4F B: KASEY WITHERSPOON, WHITEWRIGHT TX O: SCHMIDT & LONG CATTLE CO, WYNNEWOOD OK					

MAIN SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW	
SLMC TEXAS TWISTER 08 / 14 / 98 257679 PB / B / P S: CALBERTA PAYDIRT 169C B: SANDRA L MC CARTY, AMARILLO TX O: GRUNHAUPT CATTLE COMPANY, CROOKSTON NE		1.5 (.70) 3 / 78 9*	37.4 (.64) 3 / 66 4*	9.2 (.55) 1*	27.8 1*	71.0 (.62) 0 / 0 3*	YARDLEY PANNELL JUNIPER 04 / 13 / 99 263443 3/4 / B / P S: DRAFT PICK B: PANNELL RANCH LTD, ALVA WY O: GILBERT T YARDLEY, BEAVER UT		3.7 (.61) 1 / 32 4*	44.0 (.56) 1 / 31 7*	15.0 (.46) 2*	36.9 4*	79.9 (.54) 1 / 2 5*
SMAF CONSTABLE 01 / 30 / 00 273016 3/4 / B / P S: LLND HOUDINI ET B: FRYAR CATTLE COMPANY, BROWNWOOD TX O: ALAN SWARTS, MOUNT VERNON TX		1.6 (.57) 1 / 22 8*	29.7 (.51) 1 / 17 2*	23.0 (.46) 8*	37.7 4*	67.6 (.50) 0 / 0 2*	YARDLEY PINETOP J359 03 / 02 / 99 272482 PB / B / H S: YARDLEY OAKIE 22B B: GILBERT T YARDLEY, BEAVER UT O: GILBERT T YARDLEY, BEAVER UT		4.0 (.58) 1 / 30 4*	53.6 (.51) 1 / 25 10*	25.8 (.37) 9*	52.5 10*	86.5 (.49) 0 / 0 7*
STILTS 04 / 20 / 80 87061 3/4 / P S: HOLLYSHIRE HAPPY B: JOHN DOWNEY, PIERSON IA O: HILBERT BROTHERS, LUVERNE IA		3.0 (.89) 151 / 323 6*	39.6 (.88) 68 / 154 5*	9.5 (.87) 1*	29.2 1*	78.8 (.88) 7 / 10 5*	ZTA NOR TEX GENERAL 156W 03 / 18 / 87 129360 PB / P S: DF MIDAS 5N B: WISE MAINE-ANJOU RANCH, IRRICANA AB O: DR R C NORMAN, NEW BRAUNFELS TX; WISE MAINE-ANJOU RANCH, IRRICANA AB		6.5 (.82) 7 / 196 1*	57.3 (.78) 5 / 117 10*	19.5 (.75) 5*	48.1 9*	103.7 (.78) 2 / 23 10*
STINGER 09 / 24 / 85 111205 PB / R / H S: SDR MONUMENT B: DAVID GILGER LIVESTOCK, SAN SABA TX O: TOM KLINGNER, UNIONVILLE MO; TAKE II MAINE ANJOU, AUGUSTA IL; BOBBY MADDOX, WEATHERFORD TX		5.9 (.83) 54 / 122 1*	47.5 (.82) 27 / 69 8*	23.0 (.81) 8*	46.7 9*	92.8 (.82) 4 / 8 9*	ZTA PLD BLK CANADIAN208E 03 / 08 / 95 219350 PB / B / P S: ZTA PLD BLK CANADIAN657A B: WISE MAINE-ANJOU RANCH, IRRICANA AB O: LARRY RADEMACHER & SONS, LOUP CITY NE		1.9 (.81) 2 / 185 8*	71.6 (.78) 2 / 155 10*	26.6 (.73) 9*	62.3 10*	123.9 (.77) 1 / 15 10*
THE WITCH DOCTOR 03 / 20 / 92 169334 PB / B / P S: POWER PLANT B: LARRY LIND, FORT COLLINS CO O: CVR CATTLE CO, GALESBURG KS		0.2 (.93) 518 / 1226 10*	15.3 (.92) 221 / 504 1*	19.9 (.91) 6*	27.4 1*	41.3 (.92) 18 / 32 1*							
TLM BOUNCER 152L 03 / 08 / 01 296484 3/4 / B / P S: DMCC BODY BUILDER 1J B: TRULINE MAINES, RICHARDS MO O: TRULINE MAINES, RICHARDS MO		-5.2 (.81) 23 / 210 10*	12.8 (.75) 17 / 177 1*	14.3 (.65) 2*	20.6 1*	47.1 (.74) 4 / 41 1*							
TOPPER 04 / 08 / 92 177587 PB / B / S S: BLACK ANDY JR POLLED B: STEPHENS MAINE ANJOU, GARNETT KS O: MORTON FARMS, WICHITA FALLS TX		2.6 (.84) 98 / 228 7*	35.8 (.81) 51 / 108 4*	6.7 (.78) 1*	24.5 1*	73.0 (.80) 2 / 3 4*							
TRI OVERLOAD 183A 05 / 02 / 91 175230 PB / H S: POPLAR HAVEN 68T B: MERVIN H HILSTROM, ESTEVAN SK O: DEJONG RANCH, KENNEBEC SD		3.3 (.83) 34 / 207 5*	60.1 (.81) 16 / 141 10*	26.0 (.78) 9*	55.9 10*	118.2 (.81) 7 / 26 10*							
TRIPLE DOUBLE BY PHILLIP 01 / 24 / 94 199850 PB / B / P S: O'HARA'S 60T B: CHARLIE PHILLIP, BOERNE TX O: CHARLIE PHILLIP, BOERNE TX; O'HARA LAND & CATTLE, FORT BENTON MT		1.1 (.75) 6 / 95 9*	36.0 (.71) 6 / 63 4*	34.1 (.66) 10*	52.0 10*	73.1 (.71) 3 / 33 4*							
ULTIMA BY PHILLIP 12 / 29 / 97 251251 PB / B / P S: PCC ULTIMATE ADVANTAGE B: CHARLIE PHILLIP, BOERNE TX O: LARRY RADEMACHER & SONS, LOUP CITY NE; CHARLIE PHILLIP, BOERNE TX		-0.4 (.61) 1 / 29 10*	70.6 (.54) 1 / 21 10*	28.1 (.45) 10*	63.3 10*	134.3 (.53) 0 / 0 10*							
WHASSSUP 04 / 12 / 00 281904 PB / B / P S: DJ PATENTS HUNK H413 ET B: PAUL HEERS, JR., ALBERT LEA MN O: PAUL HEERS, JR., ALBERT LEA MN		0.5 (.60) 10 / 33 10*	34.8 (.52) 8 / 19 3*	17.5 (.45) 4*	34.8 3*	71.6 (.51) 0 / 0 3*							
WITCH DOCTOR 05 / 26 / 88 129725 PB / H S: CALBERTA LUCKY STRKE 36S B: BEAUPREZ LAND & CATTLE, BYERS CO O: FRYAR CATTLE COMPANY, BROWNWOOD TX		5.1 (.63) 18 / 21 2*	36.9 (.59) 3 / 4 4*	28.2 (.57) 10*	46.6 9*	78.2 (.59) 0 / 0 5*							
WLC CIGAR 03 / 09 / 96 227947 PB / B / P S: THE WITCH DOCTOR B: WESTERKAMP LAND & CATTLE CO., BETTENDORF IA O: SHANE HASHA, BAIRD TX; ED HARKEMA, NEW SHARON IA; HARKEMA SHOW STEERS, NEW SHARON IA; JERRY L FERGUSON, NEW SHARON IA		2.1 (.90) 283 / 675 8*	36.0 (.88) 135 / 350 4*	10.4 (.86) 1*	28.3 1*	60.8 (.88) 9 / 22 1*							
WLTR HEADLINE 4J 03 / 02 / 99 258856 PB / B / H S: DMCC LIMITED EDITION 4F B: WALTER CATTLE COMPANY, ELK CITY OK O: WALTER CATTLE COMPANY, ELK CITY OK		-1.3 (.62) 8 / 38 10*	33.7 (.56) 7 / 26 3*	23.4 (.47) 8*	40.1 6*	70.5 (.55) 1 / 3 3*							
YARDLEY MOUNTAIN POWER 03 / 30 / 88 127487 PB / B / H S: SANDHILLS CODY B: MELLOR MAINES RANCH, VALENTINE NE O: GILBERT T YARDLEY, BEAVER UT		2.6 (.80) 7 / 97 7*	39.7 (.79) 4 / 114 5*	23.8 (.77) 8*	43.5 8*	76.5 (.78) 2 / 8 5*							
YARDLEY PANNELL IMAGE 04 / 10 / 98 247650 3/4 / B / H S: FH NORTHERN IMAGE B: PANNELL RANCH LTD, ALVA WY O: GILBERT T YARDLEY, BEAVER UT		1.4 (.51) 1 / 16 9*	37.8 (.46) 1 / 16 5*	14.9 (.36) 2*	33.7 2*	73.1 (.44) 1 / 1 4*							

YOUNG SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
07E SON 1M		4.5 (.35) 1 / 5 3*	48.3 (.30) 1 / 4 9*	20.6 (.25) 6*	44.7 8*	92.6 (.29) 0 / 0 9*
01 / 01 / 02 303887	PB / B / H					
S: NAGE WIDE TRACK 94J						
B: NAYLOR & HOFFMAN CATTLE, BALKO OK						
O: COTTONWOOD CATTLE COMPANY, EUSTACE TX						
4E ICE CUBE N370		3.4 (.36) 2 / 3 5*	51.1 (.28) 0 / 0 9*	7.7 (.23) 1*	33.1 2*	93.8 (.27) 0 / 0 9*
03 / 07 / 03 321363	PB / B / H					
S: BK ICE PICK 472J						
B: 4E RANCH, BURLINGTON OK						
O: DIAMONDS IN THE ROUGH CTL, OOLOGAH OK; 4E RANCH, BURLINGTON OK						
4E PIONEER 220M		2.5 (.34) 1 / 3 7*	36.3 (.28) 0 / 0 4*	21.6 (.22) 7*	39.7 5*	70.2 (.27) 0 / 0 3*
03 / 12 / 02 305936	PB / B / P					
S: GAR EXPRESS MALE						
B: 4E RANCH, BURLINGTON OK						
O: JIMMY CHILDS, ALTUS OK						
ALP APPRENTICE 8P		-0.3 (.36) 1 / 3 10*	34.2 (.29) 1 / 3 3*	25.0 (.23) 9*	42.0 7*	72.9 (.28) 0 / 0 4*
03 / 15 / 04 339525	PB / B / S					
S: COWAN'S ALI 4M						
B: ALLAN L PRESTEGARD, STEWARD IL						
O: CHARLIE WATSON, ARCADIA FL						
ANTHONY'S PURE COUNTRY		0.5 (.41) 1 / 6 10*	25.9 (.31) 1 / 5 1*	19.3 (.24) 5*	32.2 2*	52.0 (.30) 0 / 0 1*
03 / 21 / 04 339181	PB / B / S					
S: DVMM JAZZ						
B: ANTHONY MAINE-ANJOU, IRENE SD						
O: ANTHONY MAINE-ANJOU, IRENE SD						
BCA LARRY 9M		6.8 (.48) 1 / 26 1*	65.6 (.37) 1 / 16 10*	27.5 (.28) 10*	60.2 10*	120.0 (.35) 0 / 0 10*
04 / 08 / 02 303090	FB / R / H					
S: RB 8W						
B: DOUGLAS BRADLEY, CRESCENT OK						
O: DARRELL ODOM, WEATHERFORD TX						
BEB EASY MONEY		1.4 (.40) 7 / 10 9*	34.1 (.31) 2 / 4 3*	20.5 (.25) 6*	37.5 4*	70.2 (.30) 0 / 0 3*
05 / 09 / 02 304540	PB / B / P					
S: BK LIFELINE 258J						
B: ERIC BERNHARDT, GREELEY CO						
O: RALPH PILKINGTON, ALBION NE; RIVER'S EDGE MAINES, AZTEC NM						
BFM POCKET CHANGE 156M		3.2 (.37) 1 / 3 5*	44.3 (.28) 1 / 3 7*	16.6 (.24) 3*	38.6 5*	81.2 (.28) 0 / 0 6*
03 / 17 / 02 335854	3/4 / B / S					
S: OAKRIDGE DIRECT DEPOSIT						
B: DEROUCHET CATTLE COMPANY, MITCHELL SD						
O: TEK SMITH, DARLINGTON IN						
BFW CENTER ICE Q35M		4.8 (.37) 1 / 10 2*	51.1 (.27) 1 / 2 9*	10.0 (.24) 1*	35.4 3*	94.9 (.27) 0 / 0 9*
03 / 17 / 02 312216	PB / B / S					
S: BK ICE PICK 472J						
B: BILL WILLERS, NORFOLK NE						
O: DARWIN BRUGGMAN, BURLINGTON TX						
BFW MITTEN MAN Q35P		4.7 (.43) 6 / 12 2*	41.9 (.32) 4 / 5 6*	22.2 (.21) 7*	43.1 7*	85.0 (.30) 0 / 0 7*
03 / 15 / 04 337392	PB / B / S					
S: FJH SPECIAL EDITION 505M						
B: BILL WILLERS, NORFOLK NE						
O: GENTRUP SHOW CATTLE, BEEMER NE; BILL WILLERS, NORFOLK NE						
BFW WIDE SCREEN W367N		1.7 (.42) 2 / 15 8*	47.1 (.31) 2 / 6 8*	7.1 (.23) 1*	30.6 2*	87.7 (.29) 0 / 0 8*
03 / 10 / 03 321523	3/4 / B / S					
S: BK ICE PICK 472J						
B: BILL WILLERS, NORFOLK NE						
O: BAR J FARMS, DECATUR TX						
BK EUCHEE 694N		2.2 (.54) 11 / 30 7*	40.5 (.34) 3 / 5 6*	28.2 (.26) 10*	48.4 9*	81.8 (.33) 0 / 0 6*
05 / 08 / 03 317870	PB / B / P					
S: BKDJ LANDMARK 178J						
B: BUCK CATTLE CO, MADILL OK						
O: EUCHEE CREEK CATTLE CO., CUSHING OK; BUCK CATTLE CO, MADILL OK						
BK MASTER PIECE 823M		2.5 (.52) 2 / 24 7*	36.6 (.33) 2 / 9 4*	14.6 (.21) 2*	32.8 2*	72.1 (.31) 0 / 0 3*
02 / 20 / 02 306664	PB / B / S					
S: BK EXCLAMATION 605K						
B: PANNELL RANCH LTD, ALVA WY						
O: TWIN HILLS CATTLE CO, TUPELO OK; BUCK CATTLE CO, MADILL OK						
BK MEMBERS ONLY 644M		5.2 (.47) 2 / 27 2*	55.0 (.32) 1 / 6 10*	13.4 (.27) 2*	40.8 6*	98.8 (.32) 0 / 0 10*
04 / 02 / 02 306668	PB / B / S					
S: BKDJ BACKDRAFT 721J						
B: BUCK CATTLE CO, MADILL OK						
O: TWIN HILLS CATTLE CO, TUPELO OK						
BK MERCY 919M		3.1 (.37) 1 / 6 5*	46.4 (.29) 0 / 0 8*	14.9 (.23) 2*	38.0 5*	86.8 (.28) 0 / 0 8*
03 / 20 / 02 306517	PB / B / H					
S: BKDJ BACKDRAFT 721J						
B: BUCK CATTLE CO, MADILL OK						
O: SCOTT MANLEY, ROSE OK; CUNNINGHAM C BAR RANCH, ROSE OK						
BK NATIONWIDE 53N		1.0 (.41) 1 / 10 9*	36.5 (.31) 1 / 5 4*	11.5 (.28) 1*	29.7 1*	69.7 (.31) 0 / 0 3*
03 / 10 / 03 317956	PB / B / P					
S: HALL'S LEGACY PLUS 738G						
B: BUCK CATTLE CO, MADILL OK						
O: TWIN HILLS CATTLE CO, TUPELO OK						

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
BK NAVAJO 42N		-1.6 (.61) 13 / 58	32.5 (.44) 7 / 19	12.4 (.32) 2*	28.5 1*	62.9 (.42) 1 / 1 2*
03 / 11 / 03 321651	PB / B / P					
S: HALL'S LEGACY PLUS 738G						
B: BUCK CATTLE CO, MADILL OK						
O: EUCHEE CREEK CATTLE CO., CUSHING OK; RAY FARMS, ABINGDON IL; BUCK CATTLE CO, MADILL OK						
BK NEGOTIATOR 10N		3.3 (.50) 3 / 23	41.4 (.32) 2 / 4	16.5 (.24) 6*	37.1 4*	79.2 (.30) 0 / 0 5*
02 / 27 / 03 321650	PB / B / H					
S: BKDJ BACKDRAFT 721J						
B: BUCK CATTLE CO, MADILL OK						
O: 4J FAMILY PARTNERSHIP, ALLEN TX; BUCK CATTLE CO, MADILL OK						
BK REMEDY 346R		1.7 (.34) 2 / 3	40.8 (.28) 8*	17.1 (.23) 6*	37.4 4*	83.0 (.27) 0 / 0 7*
04 / 11 / 05 350654	PB / B / S					
S: DMCC LIMITED EDITION 4F						
B: BUCK CATTLE CO, MADILL OK						
O: EUCHEE CREEK CATTLE CO., CUSHING OK						
BKRF LDP 85P		1.6 (.32) 1 / 2	36.5 (.29) 4*	11.5 (.28) 1*	29.7 1*	70.0 (.29) 0 / 0 3*
02 / 29 / 04 343201	PB / B / P					
S: HALL'S LEGACY PLUS 738G						
B: BUCK CATTLE CO, MADILL OK						
O: DALE WEST, MYSTIC IA						
BKRF LP POWER 72N		0.5 (.32) 1 / 3	35.8 (.30) 4*	11.7 (.28) 1*	29.5 1*	68.5 (.30) 0 / 0 3*
03 / 11 / 03 343203	PB / B / P					
S: HALL'S LEGACY PLUS 738G						
B: BUCK CATTLE CO, MADILL OK						
O: FOSS ANGUS RANCH, TERREBONNE OR						
BKRF POWER HOUSE 158P		1.7 (.37) 4 / 6	36.8 (.30) 8*	11.5 (.28) 1*	29.8 1*	70.5 (.30) 0 / 0 3*
02 / 24 / 04 335670	PB / B / S					
S: HALL'S LEGACY PLUS 738G						
B: BUCK CATTLE CO, MADILL OK						
O: BUCK CATTLE CO, MADILL OK; SILVER REEF FARMS, SEDALIA CO; RAY FARMS, ABINGDON IL						
BKRF POWERBALL 204P		2.0 (.36) 2 / 6	37.3 (.30) 4*	11.4 (.28) 1*	29.9 1*	71.2 (.30) 0 / 0 3*
02 / 26 / 04 343200	PB / B / S					
S: HALL'S LEGACY PLUS 738G						
B: BUCK CATTLE CO, MADILL OK						
O: DALE WEST, MYSTIC IA						
BLCC MR 392N		1.2 (.38) 1 / 3	41.3 (.32) 1 / 3	29.1 (.24) 6*	49.6 10*	82.2 (.31) 0 / 0 6*
09 / 12 / 03 329421	PB / B / P					
S: KGST FEAR THIS						
B: BELVEDERE LAND & CATTLE CO, MARQUEZ TX						
O: BELVEDERE LAND & CATTLE CO, MARQUEZ TX						
BLCC MR FEAR 381N		2.5 (.41) 1 / 6	51.6 (.35) 9*	26.2 (.25) 9*	51.9 10*	95.5 (.33) 0 / 0 9*
09 / 07 / 03 329414	PB / B / P					
S: KGST FEAR THIS						
B: BELVEDERE LAND & CATTLE CO, MARQUEZ TX						
O: BELVEDERE LAND & CATTLE CO, MARQUEZ TX						
BLCC MR HABANERO 320M		3.3 (.38) 1 / 3	33.5 (.32) 3*	23.8 (.25) 8*	40.5 6*	72.0 (.31) 0 / 0 3*
09 / 20 / 02 315786	PB / B / H					
S: FGJ HABANERO						
B: BELVEDERE LAND & CATTLE CO, MARQUEZ TX						
O: BELVEDERE LAND & CATTLE CO, MARQUEZ TX						
BLCC MR THIS 313M		7.4 (.52) 1 / 19	58.1 (.42) 1 / 18	19.9 (.25) 6*	48.8 10*	105.7 (.38) 0 / 0 10*
09 / 18 / 02 315774	PB / B / P					
S: KGST FEAR THIS						
B: BELVEDERE LAND & CATTLE CO, MARQUEZ TX						
O: BELVEDERE LAND & CATTLE CO, MARQUEZ TX						
BMDA BRASS TACKS		1.0 (.34) 1 / 7	36.0 (.28) 1 / 5	21.0 (.23) 6*	38.9 5*	74.1 (.27) 0 / 0 4*
03 / 10 / 02 302661	3/4 / B / P					
S: DCC THE MAN						
B: ALBERTSON MAINES, HOEHNE CO						
O: SHANE SANCHEZ, HOEHNE CO						
BOCC IRISH WHISKEY 210P		2.2 (.38) 1 / 4	41.4 (.29) 1 / 3	11.5 (.24) 6*	32.1 2*	77.2 (.28) 0 / 0 5*
02 / 16 / 04 332879	PB / B / H					
S: IRISH WHISKEY						
B: BIG OAK CATTLE COMPANY, MABANK TX						
O: LARRY RADEMACHER & SONS, LOUP CITY NE						
BOSS BEST WESTERN 152N		4.6 (.38) 1 / 5	45.7 (.28) 3*	17.8 (.22) 8*	40.5 6*	81.9 (.27) 0 / 0 6*
03 / 12 / 03 316205	PB / B / P					
S: BOSS WESTERN UNION 37L						
B: BOSS PREMIER BLACK CATTLE, CHAPPELL NE						
O: LEES CATTLE COMPANY, CHANDLER AZ						
BOSS BONANZA 26N		3.1 (.37) 1 / 5	48.2 (.28) 1 / 5	13.7 (.21) 2*	37.7 4*	93.5 (.27) 0 / 0 9*
01 / 12 / 03 315352	3/4 / B / P					
S: DMCC LIMITED EDITION 4F						
B: BOSS PREMIER BLACK CATTLE, CHAPPELL NE						
O: PAR TERRE MAINES, BUSHNELL NE						
BOSS BONANZA 2M		3.6 (.29) 1 / 1	40.3 (.27) 1 / 1	16.8 (.26) 6*	36.9 3*	76.4 (.27) 0 / 0 5*
01 / 02 / 02 306879	PB / B / P					
S: HALL'S LEGACY PLUS 738G						
B: BOSS PREMIER BLACK CATTLE, CHAPPELL NE						
O: RAY FARMS, ABINGDON IL						

YOUNG SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
BOSS BONANZA 63N 02 / 19 / 03 337409 PB / B / P		2.8 (.33) 1 / 6 6*	51.7 (.29) 1 / 6 9*	4.9 (.23) 1*	30.7 2*	90.4 (.28) 0 / 0 8*
S: BK ICE PICK 472J B: VICTORY VENTURES, BOERNE TX O: PAR TERRE MAINES, BUSHNELL NE						
BOWLINS KICK OFF 35N 806 03 / 08 / 03 327584 PB / B / P		2.1 (.40) 1 / 6 8*	46.6 (.34) 1 / 6 8*	20.6 (.24) 6*	43.8 8*	90.0 (.32) 0 / 0 8*
S: RSG PAY OFF 805E MCF B: DALE & KAREN BOWLIN, CODY NE O: DALE & KAREN BOWLIN, CODY NE						
BPC MJ 23M 02 / 08 / 02 306684 PB / B / P		4.5 (.45) 1 / 18 3*	51.8 (.37) 1 / 17 9*	16.7 (.24) 3*	42.4 7*	93.0 (.35) 1 / 6 9*
S: WLC CIGAR B: BLUEPRINT CATTLE CO, OTLEY IA O: CROWN U RANCH, WARDEN WA						
BSMA HUGH 552N 03 / 11 / 03 329035 PB / B / P		2.5 (.34) 1 / 1 7*	45.1 (.27) 1 / 1 8*	19.6 (.23) 5*	42.1 7*	83.0 (.27) 1 / 1 7*
S: CALBERTA HUSTLER B: BROOKS T SMITH, NORTH PLATTE NE O: BROOKS T SMITH, NORTH PLATTE NE						
BUD ICE 339M 11 / 29 / 02 317534 PB / B / H		5.1 (.36) 1 / 5 2*	53.0 (.32) 1 / 4 10*	22.9 (.28) 8*	49.3 10*	101.5 (.31) 0 / 0 10*
S: FJH ICEMAN 49G B: DARAE ZUMWALT, MARLOW OK O: HOLLEY FAMILY LIVESTOCK, GLENWOOD WV						
CCS MASTER DESIGN 02M 01 / 29 / 02 306019 PB / B / P		3.6 (.29) 1 / 3 4*	37.4 (.27) 1 / 3 4*	21.6 (.24) 7*	40.2 6*	77.3 (.26) 0 / 0 5*
S: RSG PAY OFF 805E MCF B: 33 RANCH, AULT CO O: BAR J FARMS, DECATUR TX						
CDS MR 150M 04 / 25 / 02 315459 PB / B / P		3.1 (.32) 1 / 9 5*	40.8 (.28) 1 / 8 6*	26.4 (.20) 9*	46.7 9*	84.6 (.27) 1 / 2 7*
S: CDS MR 188H B: WALTER & LOIS JOHNSON, FORT SHAW MT O: WALTER & LOIS JOHNSON, FORT SHAW MT						
CDS MR 355M 03 / 25 / 02 334139 PB / B / S		5.2 (.35) 2 / 4 2*	37.8 (.27) 2 / 4 5*	24.9 (.19) 9*	43.7 8*	80.0 (.26) 1 / 1 6*
S: CDS MR 1H B: WALTER & LOIS JOHNSON, FORT SHAW MT O: MICHAEL A MORRIS, SIMMS MT						
CIMARRON TYCOON 27N 09 / 04 / 03 329892 PB / B / S		5.1 (.35) 1 / 2 2*	52.7 (.27) 1 / 1 10*	22.5 (.24) 7*	48.8 10*	100.1 (.26) 0 / 0 10*
S: EBB STRICTLY BUSINESS B: 4E RANCH, BURLINGTON OK O: CIMARRON CATTLE CO, KINGFISHER OK						
CLDH CUNIAS IMAGE 202M 01 / 02 / 02 347873 FB / R / H		3.0 (.29) 1 / 1 6*	36.3 (.27) 0 / 0 4*	25.6 (.27) 9*	43.7 8*	78.0 (.27) 0 / 0 5*
S: CUNIA B: BIG SKY FARMS, FROID MT O: OAKRIDGE FARM, FAIRMONT MN						
CMAC DIRECT POWER 03 / 16 / 02 306837 PB / B / P		4.5 (.32) 1 / 4 3*	46.2 (.27) 0 / 0 8*	24.0 (.26) 8*	47.0 9*	92.1 (.27) 0 / 0 9*
S: OAKRIDGE DIRECT DEPOSIT B: LINDSEY ANN CORE, PLEASANTVILLE IA O: DODGE CITY COMMUNITY COLLEGE, DODGE CITY KS; COPELAND MAINES, NARA VISA NM						
CMAC MAXED OUT 03 / 19 / 02 306838 PB / B / P		4.2 (.33) 1 / 3 3*	36.3 (.31) 1 / 3 4*	25.7 (.30) 9*	43.7 8*	82.5 (.31) 0 / 0 6*
S: LFC SPINDOTCTOR 155H B: LINDSEY ANN CORE, PLEASANTVILLE IA O: OSTLER SHOW STRS / REPL HFRS, ROOSEVELT UT						
CMAC NEXT ET 03 / 16 / 03 321559 PB / B / H		3.5 (.28) 1 / 2 5*	38.6 (.27) 1 / 2 5*	23.6 (.26) 8*	42.8 7*	79.4 (.27) 0 / 0 5*
S: DVMM JAZZ B: LINDSEY ANN CORE, PLEASANTVILLE IA O: LISS RANCH, ELBERT CO						
CORT ICEBERG 35M 02 / 25 / 02 312122 PB / B / P		3.7 (.39) 1 / 5 4*	48.5 (.29) 0 / 0 9*	13.0 (.23) 2*	37.2 4*	90.7 (.28) 0 / 0 8*
S: COFO ICEBERG 14H B: CIRCLE L MAINES, BLUE HILL NE O: ROBISON FARMS, VIRGIL KS						
CROWN AND 7 14P 03 / 26 / 04 338613 3/4 / B / P		1.2 (.42) 1 / 12 9*	46.3 (.33) 1 / 9 8*	13.5 (.24) 2*	36.6 4*	85.6 (.31) 0 / 0 7*
S: IRISH WHISKEY B: J & J CATTLE, KINTA OK O: J & J CATTLE, KINTA OK						
DAINES RINGMASTER 48M 02 / 21 / 02 314139 3/4 / O / P		1.5 (.48) 4 / 26 9*	34.2 (.32) 2 / 14 3*	22.7 (.20) 8*	39.7 5*	69.1 (.30) 0 / 0 3*
S: WHO MADE ME B: MICHAEL DAINES, INNISFAIL AB O: JASON MC PEAK, CHECOTAH OK						

	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
DBFM LINCHMAN 01 / 15 / 03 317199 PB / B / H		4.7 (.30) 1 / 2 2*	53.7 (.27) 1 / 1 10*	16.5 (.26) 3*	43.3 8*	95.2 (.27) 0 / 0 9*
S: KGST FEAR THIS B: EXCEL MAINE ANJOU, GRANDVIEW TX O: DOUBLE B FARMS, BURLESON TX						
DCC ALL IN ONE 25P 04 / 11 / 04 337220 3/4 / B / S		-1.5 (.36) 1 / 3 10*	33.2 (.29) 1 / 2 3*	23.7 (.21) 8*	40.2 6*	70.4 (.27) 0 / 0 3*
S: DJ DIGGER D323 B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: BARKER CATTLE CO, PROVO UT; CHAD MUNNS, GARLAND UT						
DCC ALZADA 53P 03 / 09 / 04 337225 PB / B / S		3.8 (.42) 1 / 11 4*	55.2 (.36) 1 / 11 10*	18.6 (.27) 5*	46.1 9*	103.1 (.34) 0 / 0 10*
S: NBH POLLED ENERGIZER 688 B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: DEROUCHY CATTLE COMPANY, MITCHELL SD						
DCC ANTE UP 221N 04 / 08 / 03 322408 PB / B / S		1.6 (.45) 1 / 17 8*	43.1 (.37) 1 / 17 7*	11.1 (.25) 1*	32.6 2*	78.7 (.35) 0 / 0 5*
S: BK ICE PICK 472J B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: BARKER CATTLE CO, PROVO UT						
DCC COBRA 156N 04 / 27 / 03 322403 3/4 / B / H		-0.3 (.40) 1 / 9 10*	30.3 (.33) 1 / 8 2*	16.3 (.23) 3*	31.3 2*	66.5 (.31) 0 / 0 2*
S: DJ DIGGER D323 B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: BEARE CATTLE CO, REE HEIGHTS SD						
DCC EXTRA EFFORT 73M 03 / 21 / 02 307036 3/4 / B / P		2.7 (.54) 1 / 30 6*	37.4 (.44) 1 / 24 4*	17.2 (.28) 4*	35.8 3*	73.3 (.40) 0 / 0 4*
S: OAKRIDGE DIRECT DEPOSIT B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: DENISON ACRES, KEATCHIE LA						
DCC FRAZIER 122P 04 / 08 / 04 337239 3/4 / B / S		0.2 (.38) 2 / 3 10*	41.6 (.32) 1 / 1 6*	23.9 (.25) 8*	44.6 8*	79.3 (.31) 0 / 0 5*
S: COWAN'S ALI 4M B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: SHARFF FARMS PARTNERSHIP, FAYETTE IA						
DCC FRONT LINE 347N 04 / 16 / 03 322390 3/4 / B / P		2.8 (.34) 1 / 2 6*	46.9 (.27) 1 / 1 8*	24.2 (.19) 8*	47.5 9*	91.1 (.26) 0 / 0 8*
S: MVH MONTANA 63J B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: DEROUCHY CATTLE COMPANY, MITCHELL SD						
DCC HARD DRIVE 138R 04 / 03 / 05 350469 PB / B / P		4.0 (.35) 1 / 1 4*	48.8 (.28) 0 / 0 9*	23.3 (.19) 8*	47.6 9*	97.8 (.26) 0 / 0 9*
S: CMAC HARD CORE B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: DEROUCHY CATTLE COMPANY, MITCHELL SD						
DCC HIGH VOLTAGE 236N 03 / 23 / 03 322410 3/4 / B / P		1.2 (.38) 1 / 7 9*	43.9 (.32) 1 / 8 7*	17.2 (.20) 4*	39.1 5*	79.2 (.30) 1 / 2 5*
S: DCC NEW ERA 218L B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: K LC LIVESTOCK FARM, MURRAYSVILLE WV						
DCC HOT SAUCE 70P 03 / 23 / 04 337229 3/4 / B / P		0.5 (.36) 3 / 3 10*	38.3 (.27) 0 / 0 5*	24.1 (.21) 8*	43.1 7*	76.2 (.26) 0 / 0 4*
S: COWAN'S ALI 4M B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: JAMES FARMS, PARIS MO						
DCC IMPACT 32M 03 / 20 / 02 306511 PB / B / H		5.7 (.30) 1 / 1 1*	48.6 (.28) 0 / 0 9*	19.7 (.27) 5*	43.9 8*	85.5 (.28) 0 / 0 7*
S: NAGE TOP PICK 140J B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: MIKE DEROUCHY, HOVEN SD						
DCC IRRESISTIBLE 241N 04 / 09 / 03 322411 3/4 / B / P		1.8 (.37) 1 / 4 8*	47.3 (.31) 1 / 3 8*	17.2 (.23) 4*	40.7 6*	89.7 (.29) 0 / 0 8*
S: DJ CHECKMATE G349 ET B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: JOHN E. BOOHER FARMS, INC., DARLINGTON IN						
DCC LAST CALL 5M 02 / 16 / 02 306968 PB / B / H		3.7 (.41) 1 / 9 4*	39.7 (.36) 1 / 9 5*	21.8 (.28) 7*	41.5 7*	76.2 (.35) 0 / 0 4*
S: NAGE TOP PICK 140J B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: MIKE DEROUCHY, HOVEN SD						
DCC MASTER PIECE 87P 03 / 08 / 04 337233 PB / B / S		0.0 (.49) 4 / 29 10*	32.7 (.33) 3 / 7 3*	22.4 (.26) 7*	38.7 5*	65.0 (.32) 0 / 0 2*
S: DJ DIGGER D323 B: DEROUCHY CATTLE COMPANY, MITCHELL SD O: PHILLIP ODEN, EXLINE IA						
DCC PLAYBOY 125M 03 / 23 / 02 306985 PB / B / H		3.9 (.33) 1 / 1 4*	43.1 (.28) 1 / 1 7*	17.2 (.22) 4*	38.7 5*	76.4 (.27) 0 / 0 5*
S: LLL YUKON B: RB COGBURN CATTLE CO., URBANA OH O: DUFELMEIER FAMILY FARM, JACKSONVILLE IL						

YOUNG SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
DCC PLAYBOY 149M 03 / 31 / 02 307013 3/4 B / P	4.1 (.39) 1 / 5 3*	48.1 (.30) 1 / 5 9*	15.9 (.21) 3*	39.9 6*	88.9 (.28) 0 / 0 8*	
S: MCG HEISMAN 44E B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: DEROUCHEY CATTLE COMPANY, MITCHELL SD						
DCC PLAYBOY 172P 03 / 17 / 04 337198 3/4 B / P	3.0 (.33) 0 / 0 6*	43.1 (.30) 1 / 1 7*	22.0 (.24) 7*	43.4 8*	79.7 (.29) 0 / 0 5*	
S: BPJV HOTLINE B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: ALEXANDER LAND & CATTLE, PAWNEE IL						
DCC PLAYBOY 210P 04 / 02 / 04 337203 PB / B / P	0.7 (.38) 1 / 3 9*	46.2 (.32) 1 / 3 8*	19.2 (.24) 5*	42.2 7*	91.5 (.30) 0 / 0 9*	
S: NBH POLLED ENERGIZER 688 B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: DEAN CATTLE CO, COOK NE						
DCC PLAYBOY 285N 05 / 09 / 03 322177 PB / B / P	2.0 (.53) 1 / 21 8*	39.6 (.41) 1 / 20 5*	17.8 (.25) 4*	37.5 4*	82.4 (.37) 0 / 0 6*	
S: NBH POLLED ENERGIZER 688 B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: DEROUCHEY CATTLE COMPANY, MITCHELL SD						
DCC PLAYBOY 392P 03 / 01 / 04 337159 3/4 B / P	2.8 (.33) 1 / 1 6*	40.2 (.28) 1 / 1 6*	20.9 (.21) 6*	40.9 6*	83.6 (.26) 0 / 0 7*	
S: NBH POLLED ENERGIZER 688 B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: DEAN CATTLE CO, COOK NE						
DCC PLAYBOY 59P 04 / 03 / 04 344557 3/4 B / P	0.5 (.33) 1 / 1 10*	42.8 (.27) 1 / 1 7*	21.7 (.21) 7*	43.0 7*	84.6 (.26) 0 / 0 7*	
S: DJ DIGGER D323 B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: JOHN E. BOOHER FARMS, INC., DARLINGTON IN						
DCC PLAYBOY 95M 03 / 15 / 02 306970 PB / B / H	4.9 (.34) 1 / 5 2*	53.0 (.31) 1 / 5 10*	11.9 (.26) 1*	38.3 5*	92.4 (.30) 0 / 0 9*	
S: NAGE TOP PICK 140J B: RODROCK RANCH, BUCYRUS KS O: MIKE DEROUHEY, HOVEN SD						
DCC PLAYBOY 9N 02 / 16 / 03 322260 PB / B / P	2.7 (.28) 1 / 1 6*	47.7 (.27) 1 / 1 9*	19.9 (.26) 6*	43.6 8*	90.4 (.27) 0 / 0 8*	
S: NBH POLLED ENERGIZER 688 B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: DEROUCHEY CATTLE COMPANY, MITCHELL SD						
DCC POLLED NORTHERN 27M 03 / 15 / 02 307031 3/4 B / P	2.7 (.40) 1 / 7 6*	40.4 (.31) 1 / 1 6*	15.1 (.24) 2*	35.2 3*	80.1 (.30) 0 / 0 6*	
S: DJ DIGGER D323 B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: ZAHN FARMS, COLDWATER OH						
DCC RECHARGER 5R 03 / 14 / 05 350493 3/4 B / P	-0.7 (.36) 1 / 3 10*	30.2 (.29) 1 / 2 2*	22.5 (.21) 7*	37.5 4*	63.9 (.27) 0 / 0 2*	
S: COWAN'S ALI 4M B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: WEBER CATTLE CO, TECUMSEH NE						
DCC SIRLOIN 128P 03 / 10 / 04 337242 3/4 B / P	3.7 (.36) 1 / 2 4*	43.6 (.32) 1 / 2 7*	11.7 (.25) 1*	33.4 2*	83.3 (.30) 0 / 0 7*	
S: FUH BLACK DICE 10F B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: CIRCLE L MAINES, BLUE HILL NE						
DCC TOP DRAFT 74N 03 / 12 / 03 322399 3/4 B / P	1.8 (.34) 1 / 1 8*	40.8 (.28) 0 / 0 6*	17.7 (.23) 4*	38.0 5*	76.4 (.27) 0 / 0 5*	
S: NAGE TOP PICK 140J B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: CHARLES SHELLY, FAIR BLUFF NC						
DCC TURBO 82M 04 / 18 / 02 306515 PB / B / H	5.0 (.29) 1 / 3 2*	50.4 (.27) 1 / 1 9*	12.5 (.25) 2*	37.6 4*	88.8 (.26) 0 / 0 8*	
S: NAGE TOP PICK 140J B: RODROCK RANCH, BUCYRUS KS O: DUFELMEIER FAMILY FARM, JACKSONVILLE IL						
DCC WORLD CLASS 176M 05 / 04 / 02 307032 PB / B / H	2.5 (.35) 2 / 5 7*	44.9 (.29) 0 / 0 8*	21.6 (.28) 7*	43.9 8*	84.6 (.29) 0 / 0 7*	
S: NAGE TOP PICK 140J B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: JUSTIN R. NAGEL, BARABOO WI; JOSHUA W. NAGEL, BARABOO WI						
DDA COLD STEEL 191N 02 / 13 / 03 324024 PB / B / S	3.8 (.50) 1 / 22 4*	43.1 (.36) 1 / 16 7*	23.3 (.22) 8*	44.7 8*	83.8 (.33) 0 / 0 7*	
S: DCC LEGIT 214K B: DENISON ACRES, KEATCHIE LA O: DENISON ACRES, KEATCHIE LA						
DDA XCALIBER 235 01 / 06 / 04 331516 3/4 B / H	1.4 (.33) 1 / 2 9*	40.5 (.28) 1 / 2 6*	29.0 (.22) 10*	49.2 10*	80.1 (.27) 0 / 0 6*	
S: DCC LEGIT 214K B: DENISON ACRES, KEATCHIE LA O: COREY ROBINSON, CARTHAGE TX						

	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
DFC BURN OUT 19P 03 / 02 / 04 344886 3/4 B / S	4.8 (.42) 1 / 12 2*	37.1 (.36) 1 / 12 4*	15.6 (.23) 3*	34.1 3*	75.1 (.34) 0 / 0 4*	
S: MWDD SLOW BURN 901J B: DETRICK FARMS, AMES OK O: GREEN VALLEY CATTLE, ATKINSON NE; DETRICK FARMS, AMES OK						
DFL CLASS ALI 19R 02 / 08 / 05 350540 PB / B / P	0.7 (.34) 1 / 1 9*	35.3 (.28) 1 / 1 3*	23.6 (.23) 8*	41.1 6*	73.6 (.27) 0 / 0 4*	
S: COWAN'S ALI 4M B: LUING MAINES, PANORA IA O: LUING MAINES, PANORA IA						
DGDR CHILLER P509 02 / 05 / 04 337986 PB / B / P	-0.6 (.43) 1 / 9 10*	39.5 (.35) 1 / 9 5*	10.8 (.23) 1*	30.5 1*	80.4 (.32) 0 / 0 6*	
S: GCC CHILLED CHIVAS B: LARRY RADEMACHER & SONS, LOUP CITY NE O: GARDNER MAINE-ANJOU, ELMO UT						
DGDR DOUBLECROSS 71 02 / 01 / 02 304071 PB / B / P	0.7 (.51) 1 / 20 9*	55.0 (.43) 1 / 19 10*	29.2 (.30) 10*	56.6 10*	109.6 (.40) 0 / 0 10*	
S: PHILLIP UNDERSTATEMENT B: GARDNER MAINE-ANJOU, ELMO UT O: GARDNER MAINE-ANJOU, ELMO UT						
DGDR HIAWATHA 61 02 / 10 / 02 304035 PB / B / P	4.0 (.35) 1 / 1 4*	42.7 (.31) 1 / 1 7*	20.4 (.26) 6*	41.7 7*	91.4 (.30) 0 / 0 9*	
S: K&A AMTRAK A35 B: GARDNER MAINE-ANJOU, ELMO UT O: GARDNER MAINE-ANJOU, ELMO UT						
DGDR LUCKY 62 02 / 23 / 02 304036 PB / B / P	0.0 (.35) 1 / 5 10*	36.7 (.28) 1 / 1 4*	25.0 (.20) 9*	43.3 8*	80.3 (.27) 0 / 0 6*	
S: PHILLIP UNDERSTATEMENT B: GARDNER MAINE-ANJOU, ELMO UT O: VEGAS SHOW CATTLE, YUMA CO						
DGDR ND P52 02 / 09 / 04 331747 PB / B / P	1.1 (.46) 1 / 14 9*	67.0 (.39) 1 / 13 10*	26.2 (.25) 9*	59.6 10*	133.3 (.36) 0 / 0 10*	
S: NEW DIRECTION BY PHILLIP B: GARDNER MAINE-ANJOU, ELMO UT O: GARDNER MAINE-ANJOU, ELMO UT						
DJ BLACK MINT M328 ET 03 / 17 / 02 315307 PB / B / H	3.6 (.32) 2 / 4 4*	28.4 (.29) 2 / 4 2*	12.9 (.24) 2*	26.9 1*	63.9 (.28) 0 / 0 2*	
S: DJ PATENTS HUNK H413 ET B: DEJONG RANCH, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD						
DJ DAKOTA ICE 04 / 18 / 02 314678 PB / B / P	3.1 (.28) 1 / 1 5*	48.5 (.27) 0 / 0 9*	9.4 (.27) 1*	33.5 2*	93.7 (.27) 0 / 0 9*	
S: BK ICE PICK 472J B: LOU OR BARB DEJONG, KENNEBEC SD O: J & K MAINES, MIAMI OK						
DJ MADE RIGHT M207 04 / 07 / 02 339809 PB / B / H	2.5 (.37) 2 / 3 7*	37.9 (.29) 1 / 2 5*	16.2 (.25) 3*	35.0 3*	78.6 (.28) 0 / 0 5*	
S: DJ KENNY K373 ET B: MILES & MONTE DEJONG, KENNEBEC SD O: PAUL HEERS, JR., ALBERT LEA MN						
DJ MALACHI M393 03 / 28 / 02 306641 3/4 B / P	3.9 (.47) 3 / 11 4*	49.7 (.38) 2 / 5 9*	8.9 (.29) 1*	33.7 2*	86.7 (.36) 0 / 0 8*	
S: MIL OSU 01K B: DEJONG RANCH, KENNEBEC SD O: PAUL HEERS, JR., ALBERT LEA MN						
DJ MR MELLOW M433 ET 03 / 14 / 02 315308 3/4 B / H	3.3 (.49) 1 / 17 5*	56.0 (.40) 1 / 14 10*	2.7 (.28) 1*	30.6 2*	99.2 (.38) 1 / 1 10*	
S: DJ JUMANJI J301 ET B: DEJONG RANCH, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD						
DJ MR PICK M461 04 / 04 / 02 315293 PB / B / H	2.6 (.34) 1 / 1 7*	33.1 (.30) 0 / 0 3*	2.9 (.23) 1*	19.3 1*	71.7 (.31) 0 / 0 3*	
S: BK ICE PICK 472J B: DEJONG RANCH, KENNEBEC SD O: CRAIG & DAWN COVEY, HAMILL SD						
DJ MR PICK M462 04 / 05 / 02 315294 3/4 B / P	2.4 (.35) 1 / 1 7*	40.7 (.32) 1 / 1 6*	8.9 (.25) 1*	29.1 1*	79.0 (.33) 0 / 0 5*	
S: BK ICE PICK 472J B: DEJONG RANCH, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD						
DJ NASA N301 ET 03 / 08 / 03 324327 PB / B / S	2.0 (.49) 1 / 21 8*	28.1 (.40) 1 / 18 1*	10.2 (.22) 1*	24.1 1*	59.0 (.36) 0 / 0 1*	
S: DJ KENNY K373 ET B: TINA MARIE DE JONG, KENNEBEC SD O: GREEN VALLEY CATTLE, ATKINSON NE						
DJ NITRO 03 / 29 / 03 327972 PB / B / P	3.3 (.39) 3 / 6 5*	39.8 (.32) 3 / 6 5*	15.4 (.22) 3*	35.2 3*	79.6 (.31) 1 / 2 5*	
S: DJ PISTOL POWER ET B: LOU OR BARB DEJONG, KENNEBEC SD O: LOU OR BARB DEJONG, KENNEBEC SD; KRIS BLACK CATTLE, CRAWFORD OK						

YOUNG SIRE LIST

EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
DJ NUCLEAR N458 04 / 28 / 03 329131 PB / B / H S: DJ PATENTS HUNK H413 ET B: MILES & MONTE DEJONG, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD	1.2 (.48) 2 / 14 9*	26.6 (.39) 2 / 12 1*	14.9 (.24) 2*	28.1 1*	60.2 (.38) 0 / 0 1*	EC PONCHO 8M 03 / 14 / 02 327388 PB / B / P S: WLC CIGAR B: EMORY CATTLE ENTERPRISES, LONDON MILLS IL O: EMORY CATTLE ENTERPRISES, LONDON MILLS IL	2.5 (.33) 1 / 1 7*	39.1 (.29) 1 / 1 5*	16.5 (.23) 3*	35.9 3*	71.5 (.30) 0 / 0 3*
DJ PILGRIM P394 ET 04 / 07 / 04 338988 3/4 / B / P S: DJ LOADED L350 ET B: TINA MARIE DE JONG, KENNEBEC SD O: JAMES FARMS, PARIS MO; DEJONG RANCH, KENNEBEC SD	4.3 (.36) 4 / 9 3*	50.1 (.30) 3 / 7 9*	10.5 (.22) 1*	35.4 3*	90.9 (.28) 0 / 0 8*	EKM MAX 431M 02 / 07 / 02 311153 PB / B / H S: CDCC HOSS B: ERIC KNOCK, TULARE SD O: ERIC KNOCK, TULARE SD	4.1 (.54) 2 / 31 3*	39.4 (.43) 2 / 29 5*	31.2 (.23) 10*	50.8 10*	84.2 (.39) 0 / 0 7*
DJ POWER PICK M201 04 / 12 / 02 314673 3/4 / B / P S: BK ICE PICK 472J B: LOU OR BARB DEJONG, KENNEBEC SD O: LOU OR BARB DEJONG, KENNEBEC SD	1.9 (.49) 3 / 15 8*	37.1 (.41) 3 / 14 4*	6.5 (.28) 1*	25.0 1*	72.9 (.38) 0 / 0 4*	ELE NEPTUNE 05 / 08 / 03 325775 3/4 / B / P S: DCC TOP CUT 8049H B: STEVE SNELL, GUIDE ROCK NE O: FRANK MANNING, BLAINE TN	3.8 (.31) 1 / 5 4*	41.1 (.27) 1 / 4 6*	21.2 (.23) 7*	41.6 7*	75.7 (.27) 0 / 0 4*
DJ POWER PICK P202 04 / 05 / 04 340255 PB / B / P S: BK ICE PICK 472J B: LOU OR BARB DEJONG, KENNEBEC SD O: CRAIG & DAWN COVEY, HAMILT SD	1.7 (.35) 1 / 2 8*	36.6 (.29) 1 / 2 4*	6.1 (.23) 1*	24.3 1*	74.8 (.29) 1 / 2 4*	FCC ALLIANCE 244N 02 / 10 / 03 318095 PB / B / H S: DMCC ALLIANCE 96H B: FRYAR CATTLE COMPANY, BROWNWOOD TX O: FRYAR CATTLE COMPANY, BROWNWOOD TX	0.3 (.37) 2 / 3 10*	27.3 (.31) 1 / 2 1*	22.0 (.24) 7*	35.6 3*	59.0 (.30) 0 / 0 1*
DJ SURESHOT 04 / 04 / 03 328068 3/4 / B / P S: GROUND ZERO B: DEJONG RANCH, KENNEBEC SD O: DEEP PURPLE MAINES, ST JOSEPH LA; LOU OR BARB DEJONG, KENNEBEC SD	2.7 (.38) 2 / 4 6*	39.1 (.27) 2 / 4 5*	18.8 (.19) 5*	38.3 5*	79.6 (.26) 0 / 0 5*	FCC BALDIE SUPREME 08 / 10 / 03 327796 PB / B / P S: MCF 186D B: FRYAR CATTLE COMPANY, BROWNWOOD TX O: FRYAR CATTLE COMPANY, BROWNWOOD TX	-0.8 (.35) 1 / 3 10*	45.1 (.28) 1 / 2 8*	23.9 (.20) 8*	46.3 9*	93.3 (.27) 0 / 0 9*
DJ X MILLIRON P407 04 / 29 / 04 339941 3/4 / B / H S: DJ LOADED L350 ET B: DEJONG RANCH, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD	2.3 (.35) 1 / 2 7*	41.0 (.29) 1 / 2 6*	16.3 (.21) 3*	36.7 4*	83.7 (.28) 0 / 0 7*	FCC CARTEL 514P 11 / 25 / 04 351773 PB / B / P S: DMCC CARTEL 103H B: FRYAR CATTLE COMPANY, BROWNWOOD TX O: FRYAR CATTLE COMPANY, BROWNWOOD TX	-1.0 (.35) 1 / 2 10*	38.8 (.28) 0 / 0 5*	31.8 (.22) 10*	51.1 10*	80.3 (.27) 0 / 0 6*
DJ XXX 04 / 15 / 02 321350 3/4 / B / P S: BK ICE PICK 472J B: LOU OR BARB DEJONG, KENNEBEC SD O: DAVIS CATTLE COMPANY, WHEELER TX	3.3 (.34) 0 / 0 5*	41.3 (.28) 0 / 0 6*	4.5 (.25) 1*	25.0 1*	79.7 (.27) 0 / 0 5*	FCC DRAFT PICK 211N 01 / 10 / 03 318092 PB / B / H S: DRAFT PICK B: FRYAR CATTLE COMPANY, BROWNWOOD TX O: FRYAR CATTLE COMPANY, BROWNWOOD TX	3.7 (.46) 1 / 14 4*	60.1 (.34) 1 / 6 10*	20.3 (.24) 6*	50.3 10*	109.4 (.33) 0 / 0 10*
DRBF BONANZA 03 / 29 / 02 306302 PB / B / H S: OAKRIDGE DIRECT DEPOSIT B: JERRY CRAMER, ADA OH O: OKIE BLUE SKY FARMS, WISTER OK	3.9 (.28) 1 / 1 4*	42.5 (.27) 1 / 1 7*	17.0 (.26) 3*	38.2 5*	79.6 (.26) 0 / 0 5*	FCC RED ALERT 1114M 01 / 03 / 02 302810 FB / R / S S: JJN PARAMOUNT B: FANCY CREEK FM / PRAIRIE CROS, SPRINGFIELD IL O: 4J FAMILY PARTNERSHIP, ALLEN TX	6.4 (.37) 0 / 0 1*	52.3 (.30) 0 / 0 10*	20.5 (.29) 6*	46.6 9*	99.2 (.30) 0 / 0 10*
DRBF BOSS MAN 03 / 30 / 02 306303 PB / B / S S: CUNIA B: KT RANCH, BRENNHAM TX O: OKIE BLUE SKY FARMS, WISTER OK	2.9 (.41) 2 / 12 6*	30.9 (.35) 1 / 8 2*	23.0 (.28) 8*	38.4 5*	70.2 (.34) 0 / 0 3*	FCC WHO'S THE MAN 03 / 18 / 03 321034 PB / B / P S: DCC THE MAN B: FANCY CREEK FM / PRAIRIE CROS, SPRINGFIELD IL O: WILLARD H ZWEYGARDT, SAINT FRANCIS KS	2.3 (.36) 2 / 5 7*	51.8 (.27) 0 / 0 9*	19.2 (.23) 5*	45.0 8*	94.3 (.27) 0 / 0 9*
DRBF CUNIA POWER 04 / 02 / 03 323672 PB / B / H S: CUNIA B: KT RANCH, BRENNHAM TX O: OKIE BLUE SKY FARMS, WISTER OK	2.8 (.32) 1 / 3 6*	28.6 (.30) 1 / 3 2*	23.5 (.28) 8*	37.8 4*	67.1 (.30) 0 / 0 2*	FJH BLOOD BANK 259M 02 / 17 / 02 306579 PB / B / S S: DMCC LIMITED EDITION 4F B: HARTMAN CATTLE CO, TECUMSEH NE O: HARTMAN CATTLE CO, TECUMSEH NE	3.0 (.36) 1 / 3 6*	45.5 (.30) 1 / 3 8*	15.2 (.23) 2*	37.9 4*	87.1 (.29) 0 / 0 8*
DRBF MAKE A DEPOSIT 03 / 29 / 03 323674 PB / B / P S: OAKRIDGE DIRECT DEPOSIT B: JERRY CRAMER, ADA OH O: OKIE BLUE SKY FARMS, WISTER OK	3.6 (.37) 1 / 7 4*	44.4 (.32) 1 / 7 7*	18.5 (.26) 5*	40.6 6*	82.1 (.31) 0 / 0 6*	FJH GRAND SLAM 278M 02 / 26 / 02 306581 PB / B / P S: DMCC LIMITED EDITION 4F B: HARTMAN CATTLE CO, TECUMSEH NE O: HARTMAN CATTLE CO, TECUMSEH NE	2.8 (.44) 1 / 12 6*	44.2 (.32) 0 / 0 7*	18.9 (.26) 5*	40.9 6*	87.4 (.31) 0 / 0 8*
DRCC NIGHT RIDER 03 / 10 / 03 364211 PB / B / P S: CHILL FACTOR B: DIAMONDS IN THE ROUGH CTL, OOOGAH OK O: DIAMONDS IN THE ROUGH CTL, OOOGAH OK	3.5 (.40) 2 / 5 5*	31.4 (.28) 0 / 0 2*	21.4 (.24) 7*	37.0 4*	71.4 (.27) 0 / 0 3*	FJH INTERNET 252M 02 / 24 / 02 306580 PB / B / S S: DMCC LIMITED EDITION 4F B: HARTMAN CATTLE CO, TECUMSEH NE O: HARTMAN CATTLE CO, TECUMSEH NE	2.9 (.35) 1 / 1 6*	43.3 (.29) 1 / 1 7*	20.1 (.23) 6*	41.6 7*	89.3 (.28) 1 / 1 8*
DVM KINGPIN 1M 03 / 17 / 02 307589 PB / B / P S: BK ICE PICK 472J B: BLACK ACE SHOW CATTLE, GILL CO O: TODD CALDWELL, ELMWOOD IL; MARK SNEED, HEYWORTH IL	2.8 (.45) 11 / 13 6*	49.8 (.32) 6 / 7 9*	5.2 (.23) 1*	29.9 1*	88.3 (.31) 1 / 1 8*	FJH POWER PLUS 502M 03 / 07 / 02 306583 3/4 / B / P S: HALL'S LEGACY PLUS 738G B: HARTMAN CATTLE CO, TECUMSEH NE O: RICHARD & ROSEMARY CARLSON, PLATTSBURG MO; HARTMAN CATTLE CO, TECUMSEH NE	1.6 (.53) 7 / 32 8*	44.8 (.44) 4 / 23 7*	16.5 (.31) 3*	38.8 5*	87.1 (.42) 1 / 3 8*
EBR CHEVY 02 / 02 / 04 347482 PB / R / H S: GILCROFT DANCER 17D B: RICK & LANDON DEANE, ASPEN CO O: RICK & LANDON DEANE, ASPEN CO	-0.8 (.36) 1 / 3 10*	21.6 (.28) 1 / 2 1*	24.9 (.19) 9*	35.6 3*	55.4 (.27) 1 / 1 1*	FJH PRIME RATE 260M 02 / 20 / 02 306586 PB / B / S S: DMCC ALLIANCE 96H B: HARTMAN CATTLE CO, TECUMSEH NE O: RON COLBURN, VISALIA CA	3.2 (.34) 1 / 1 5*	41.2 (.28) 0 / 0 6*	16.6 (.23) 3*	37.1 4*	82.0 (.27) 0 / 0 6*
EBR DODGE 02 / 05 / 02 304571 PB / R / P S: DMCC MILLENNIUM 16H B: RICK & LANDON DEANE, ASPEN CO O: RICK & LANDON DEANE, ASPEN CO	0.0 (.52) 1 / 22 10*	46.7 (.39) 1 / 19 8*	25.1 (.22) 9*	48.3 9*	88.8 (.38) 1 / 5 8*	FJH PRIME TIME 584M 01 / 17 / 02 316796 PB / B / S S: DMCC ALLIANCE 96H B: HARTMAN CATTLE CO, TECUMSEH NE O: 4J FAMILY PARTNERSHIP, ALLEN TX	5.2 (.47) 2 / 11 2*	49.7 (.35) 2 / 8 9*	19.1 (.26) 5*	43.8 8*	95.9 (.34) 0 / 0 9*
EC GAUCHO 358M 03 / 17 / 02 327387 PB / B / H S: CALBERTA BLACK IMPACT B: EMORY CATTLE ENTERPRISES, LONDON MILLS IL O: EMORY CATTLE ENTERPRISES, LONDON MILLS IL	3.5 (.37) 1 / 4 5*	35.9 (.32) 1 / 4 4*	13.8 (.23) 2*	31.7 2*	74.3 (.32) 0 / 0 4*	FJH TRIBUTE 500M 03 / 14 / 02 306584 PB / B / P S: HALL'S LEGACY PLUS 738G B: HARTMAN CATTLE CO, TECUMSEH NE O: AARON AUBREY CATTLE CO, MENA AR	2.6 (.33) 1 / 7 7*	37.7 (.27) 0 / 0 4*	16.0 (.25) 3*	34.8 3*	72.8 (.27) 0 / 0 4*

YOUNG SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
GARRIOTTS NEW BUSINESS						
03 / 02 / 03	323943	PB / B / P	2.0 (.37) 1 / 3 8*	25.6 (.30) 1 / 1 1*	17.5 (.25) 4*	30.2 0 / 0
S: EBB STRICTLY BUSINESS						
B: CREDE T GARRIOTT, SCOTTSBURG IN						
O: CREDE T GARRIOTT, SCOTTSBURG IN						
GCC NICK 3561						
04 / 01 / 03	320053	3/4 / B / P	2.6 (.31) 1 / 4 7*	40.7 (.28) 1 / 4 6*	9.8 (.25) 1*	30.0 1 / 1
S: BK ICE PICK 472J						
B: GRISWOLD CATTLE, LLC, STILLWATER OK						
O: LINCOLN SHERWOOD, CANADIAN TX; LEES CATTLE COMPANY, CHANDLER AZ						
GEF OPEN BAR						
02 / 22 / 04	334971	3/4 / B / P	5.1 (.53) 13 / 30 2*	50.6 (.40) 8 / 21 9*	8.4 (.20) 1*	33.6 2*
S: ICE CHEST						
B: GIEFFERT CATTLE COMPANY, LA VALLE WI						
O: WAYNE & BARB OHLRICH, NORFOLK NE						
GF 24 7						
03 / 03 / 03	321453	3/4 / B / P	5.6 (.34) 4 / 6 1*	58.7 (.28) 1 / 2 10*	13.6 (.24) 2*	42.9 7*
S: IRISH WHISKEY						
B: GREGORY FARMS, AMES OK						
O: GREGORY FARMS, AMES OK						
GF PURE WHISKEY 383N						
04 / 09 / 03	321447	3/4 / B / H	3.8 (.44) 1 / 21 4*	50.9 (.32) 1 / 4 9*	15.4 (.26) 3*	40.7 6*
S: IRISH WHISKEY						
B: GREGORY FARMS, AMES OK						
O: DARREL GOSNEY, WAYNOKA OK						
GG KAT SCAN 410M						
04 / 19 / 02	305976	3/4 / B / P	2.7 (.35) 1 / 1 6*	42.0 (.30) 0 / 0 6*	10.8 (.23) 1*	31.7 2*
S: BK KAT DADDY 600K						
B: GRUNHAUPT CATTLE COMPANY, CROOKSTON NE						
O: DARREL GOSNEY, WAYNOKA OK						
GG RAIDER 195P						
04 / 02 / 04	335170	3/4 / B / P	-3.3 (.44) 1 / 11 10*	29.4 (.32) 1 / 11 2*	21.6 (.18) 7*	36.2 3*
S: TBSC RAIDER 102M						
B: SETH CAMERON GRUNHAUPT, CROOKSTON NE						
O: SETH CAMERON GRUNHAUPT, CROOKSTON NE						
GG TEXAS WIND 45M						
03 / 29 / 02	305980	3/4 / B / P	-0.1 (.47) 1 / 12 10*	29.3 (.38) 1 / 11 2*	19.3 (.24) 5*	33.9 2*
S: SLMC TEXAS TWISTER						
B: GRUNHAUPT CATTLE COMPANY, CROOKSTON NE						
O: GRUNHAUPT CATTLE COMPANY, CROOKSTON NE						
GMC 101M HOT GENES						
04 / 07 / 02	307169	PB / B / P	2.3 (.39) 2 / 10 7*	28.1 (.34) 2 / 8 1*	20.6 (.27) 6*	34.5 3*
S: FGJ HABANERO						
B: MORRISSEY CATTLE CO, CASHION OK						
O: DALE & KAY WEALAND, ELMDALE KS						
GOF SMOKIN JOE						
03 / 09 / 04	328927	PB / B / P	2.3 (.31) 1 / 5 7*	46.4 (.27) 1 / 4 8*	19.4 (.22) 5*	42.5 7*
S: COWAN'S ALI 4M						
B: HUSS CATTLE CO., FAULKTON SD						
O: GLEN OAK FARMS, NEOSHO MO						
GTM FINAL DRIVE 61N						
03 / 01 / 03	325252	PB / B / H	3.0 (.33) 1 / 4 6*	48.9 (.30) 1 / 3 9*	2.6 (.26) 1*	26.9 1*
S: BK ICE PICK 472J						
B: GARY L. MITCHELL, STUART NE						
O: HOGAN / TUELL, SUTHERLAND NE; MC COLLAM SHOW CATTLE, CULBERTSON NE						
GTM MR JAZZ 01M						
03 / 28 / 02	311015	PB / B / H	0.8 (.51) 1 / 23 9*	28.6 (.42) 1 / 22 2*	13.8 (.27) 2*	28.0 1*
S: DVMM JAZZ						
B: GARY L. MITCHELL, STUART NE						
O: GARY L. MITCHELL, STUART NE						
GTM MR MONEY 02M						
02 / 02 / 02	311022	PB / B / P	4.9 (.39) 1 / 8 2*	42.7 (.33) 1 / 7 7*	10.5 (.26) 1*	31.8 2*
S: BPC MONEY 101G						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: GARY L. MITCHELL, STUART NE						
GVC BOUNCER 32P						
03 / 14 / 04	337493	PB / B / P	0.5 (.45) 1 / 11 10*	25.6 (.38) 1 / 11 1*	14.5 (.23) 2*	27.2 1*
S: TLM BOUNCER 152L						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: JULIA FRENCH, LINCOLN NE						
GVC BOUNCER 6P						
03 / 10 / 04	337482	PB / B / P	1.2 (.35) 1 / 1 9*	38.4 (.30) 1 / 1 5*	15.0 (.23) 2*	34.1 3*
S: TLM BOUNCER 152L						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: DANA STOCK FARM, CLARKSVILLE IA						
GVC ICON 31M						
04 / 05 / 02	311995	3/4 / B / P	-0.8 (.35) 1 / 6 10*	30.2 (.29) 1 / 5 2*	12.6 (.23) 2*	27.6 1*
S: DAINES ICON 156H						
B: VANCE GARWOOD, ATKINSON NE						
O: VANCE GARWOOD, ATKINSON NE						

	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
GVC MAN MADE 50P						
03 / 23 / 04	337711	3/4 / B / P	-2.3 (.49) 1 / 18 10*	42.7 (.41) 1 / 16 7*	18.1 (.25) 4*	39.3 5*
S: DCC THE MAN						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: TOM & PAM MUNK, SPRINGVIEW NE						
GVC MAN POWER 56M						
03 / 07 / 02	310416	3/4 / B / P	-1.1 (.38) 1 / 3 10*	40.9 (.32) 1 / 3 6*	18.6 (.24) 5*	38.9 5*
S: DCC THE MAN						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: N T CATTLE CO, SAN JOSE CA						
GVC MANDATORY 16M						
03 / 30 / 02	311904	PB / B / P	1.3 (.49) 1 / 17 9*	47.2 (.41) 1 / 16 8*	20.0 (.24) 6*	43.5 8*
S: DCC THE MAN						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: SAR MAINES, LOUP CITY NE						
GVC PROGRAMABULL 18P						
03 / 17 / 04	337478	3/4 / B / P	2.0 (.35) 1 / 1 8*	51.5 (.29) 0 / 0 9*	16.1 (.23) 3*	41.7 7*
S: DCC THE MAN						
B: GREEN VALLEY CATTLE, ATKINSON NE						
O: PATRICK WIESE, LINDSAY NE						
HAA CRESTON 322R						
02 / 20 / 05	352112	PB / B / S	1.4 (.37) 1 / 4 9*	47.3 (.29) 0 / 0 8*	20.4 (.24) 6*	43.9 8*
S: BPJV HOTLINE						
B: HARTMAN & ASSOCIATES, TECUMSEH NE						
O: B GOOD LIVESTOCK, CRESTON IA						
HAA DURANGO 312R						
02 / 01 / 05	352110	PB / B / S	4.5 (.44) 1 / 13 3*	47.9 (.37) 1 / 13 9*	19.3 (.23) 5*	43.2 7*
S: BPJV HOTLINE						
B: HARTMAN & ASSOCIATES, TECUMSEH NE						
O: DEAN CATTLE CO, COOK NE; HARTMAN & ASSOCIATES, TECUMSEH NE						
HAA FAST TRACK 501P						
03 / 09 / 04	338746	PB / B / P	2.0 (.34) 4 / 6 8*	34.8 (.27) 2 / 2 3*	22.4 (.24) 7*	39.6 5*
S: BOSS WESTERN UNION 37L						
B: KEVIN D CAMPBELL, BATESVILLE IN						
O: HARTMAN & ASSOCIATES, TECUMSEH NE						
HAA NATIVE AMERICAN 296P						
03 / 20 / 04	338748	PB / B / S	4.1 (.40) 2 / 8 3*	49.0 (.30) 2 / 4 9*	16.9 (.21) 3*	41.3 6*
S: FJH ALL AMERICAN 501L						
B: HARTMAN & ASSOCIATES, TECUMSEH NE						
O: FANCY CREEK FM / PRAIRIE CROS, SPRINGFIELD IL; HARTMAN & ASSOCIATES, TECUMSEH NE						
HAA NEW LINE 501N						
03 / 22 / 03	324461	PB / B / S	3.2 (.31) 1 / 3 5*	39.3 (.27) 0 / 0 5*	21.1 (.26) 6*	40.7 6*
S: BOSS WESTERN UNION 37L						
B: BURKE - PHELPS JOINT VENTURE, MILFORD CENTER OH						
O: D & C SHEPHERD CATTLE COMPANY, WEST CHESTER OH						
HAA NOBLEMAN 307N						
02 / 15 / 03	324456	PB / B / P	0.7 (.45) 3 / 12 9*	37.5 (.34) 1 / 7 4*	24.1 (.24) 8*	42.8 7*
S: DCC THE MAN						
B: HARTMAN CATTLE CO, TECUMSEH NE						
O: HARTMAN & ASSOCIATES, TECUMSEH NE						
HAA PRIME TIME 330P						
02 / 14 / 04	342875	PB / B / S	1.2 (.44) 1 / 10 9*	36.2 (.27) 0 / 0 4*	15.6 (.23) 3*	33.6 2*
S: DMCC LIMITED EDITION 4F						
B: HARTMAN & ASSOCIATES, TECUMSEH NE						
O: DALE WEST, MYSTIC IA; PHILLIP ODEN, EXLINE IA						
HAA PRIMETIME 1N						
02 / 05 / 03	324449	PB / B / P	-0.2 (.48) 2 / 16 10*	28.0 (.36) 2 / 7 1*	25.2 (.25) 9*	39.1 5*
S: DMCC CARTEL 103H						
B: HARTMAN CATTLE CO, TECUMSEH NE						
O: MC KENNEY STOCK FARM, ROCK PORT MO						
HAA PRIMETIME 280N						
02 / 10 / 03	324450	PB / B / S	3.0 (.36) 1 / 3 6*	40.2 (.31) 1 / 3 6*	20.0 (.24) 6*	40.0 6*
S: DMCC LIMITED EDITION 4F						
B: HARTMAN CATTLE CO, TECUMSEH NE						
O: KEITH WEBER, COOK NE						
HAA STOCK BROKER 577P						
03 / 11 / 04	338752	PB / B / S	1.0 (.42) 1 / 12 9*	35.7 (.36) 1 / 12 4*	22.7 (.25) 8*	40.4 6*
S: DCC THE MAN						
B: BURKE - PHELPS JOINT VENTURE, MILFORD CENTER OH						
O: HARTMAN & ASSOCIATES, TECUMSEH NE						
HAA TITAN 280P						
01 / 21 / 04	338755	PB / B / S	2.8 (.37) 1 / 3 6*	37.2 (.29) 0 / 0 4*	20.7 (.24) 6*	39.2 5*
S: DMCC LIMITED EDITION 4F						
B: HARTMAN & ASSOCIATES, TECUMSEH NE						
O: HARTMAN & ASSOCIATES, TECUMSEH NE						
HAA WALL STREET 505P						
03 / 27 / 04	338751	PB / B / P	2.1 (.30) 1 / 3 8*	44.8 (.28) 1 / 3 7*	20.6 (.24) 6*	42.9 7*
S: DCC THE MAN						
B: BURKE - PHELPS JOINT VENTURE, MILFORD CENTER OH						
O: HARTMAN & ASSOCIATES, TECUMSEH NE						

YOUNG SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
HEB RYE WHISKEY 09 / 30 / 04 343434 3/4 / B / P		2.1 (.33) 1 / 1 8*	42.3 (.29) 1 / 1 7*	9.8 (.22) 1*	30.9 0 / 0	80.2 (.28) 6*
S: IRISH WHISKEY B: HOWARD BURGER, HARTSHORNE OK O: BRYCE & BARBARA SMITH, MILLS NM						
HEL MATRIX 219M 02 / 17 / 02 304689 PB / B / S		4.7 (.39) 1 / 4 2*	51.6 (.33) 1 / 3 9*	15.2 (.25) 2*	40.9 6*	96.8 (.31) 9*
S: CALBERTA PAYDIRT 169C B: H & H FAMILY MAINES, TABOR SD O: H & H FAMILY MAINES, TABOR SD						
HERITAGE MISHKA 04 / 08 / 02 310552 3/4 / B / P		2.5 (.38) 1 / 4 7*	31.9 (.29) 0 / 0 2*	20.5 (.27) 6*	36.3 4*	68.3 (.29) 2*
S: FGJ HABANERO B: CARLOS AND / OR PATRICK WOLFE, COVINGTON OH O: MC CONNELL FARMS, MOUNT VERNON OH						
HF MAGIC 04 / 07 / 02 308369 3/4 / B / P		1.9 (.37) 3 / 8 8*	29.3 (.29) 0 / 0 2*	18.7 (.27) 5*	33.2 2*	66.8 (.29) 2*
S: FGJ HABANERO B: HEATHER HALDERMAN, NEW PARIS OH O: MEG-JER FARMS, SYCAMORE OH; DR. ROBERT MC CLUNG, DVM, TIFFIN OH; HALDERMAN FARMS, NEW PARIS OH						
HF NIXON 02 / 19 / 03 319748 3/4 / B / P		3.3 (.34) 4 / 7 5*	36.4 (.28) 0 / 0 4*	18.4 (.26) 5*	36.5 4*	75.1 (.28) 4*
S: EBB STRICTLY BUSINESS B: HEATHER HALDERMAN, NEW PARIS OH O: HALDERMAN FARMS, NEW PARIS OH						
ICE COLD 04 / 02 / 04 334637 PB / B / P		3.3 (.44) 6 / 13 5*	53.4 (.38) 5 / 12 10*	6.2 (.26) 1*	32.8 2*	98.5 (.35) 10*
S: BK ICE PICK 472J B: ROMSHEK SHOW CATTLE, SHELBY NE O: JACK STOLTZ EXOTICS, ELGIN NE						
JDS MORGAN 03 / 27 / 02 308651 PB / B / H		5.9 (.37) 1 / 4 1*	50.8 (.28) 1 / 1 9*	28.1 (.18) 10*	53.4 10*	103.1 (.26) 10*
S: JDS KUMA B: STOUT'S MAINES, DE SMET SD O: WALTER FARMS, KISSIMMEE FL						
JDS MOVER 03 / 12 / 02 308627 PB / B / H		1.6 (.36) 1 / 1 8*	27.1 (.32) 1 / 1 1*	17.3 (.26) 4*	30.7 2*	63.8 (.31) 2*
S: CALBERTA BIG TIMBER B: STOUT'S MAINES, DE SMET SD O: STOUT'S MAINES, DE SMET SD						
JDS NEUTRON 03 / 14 / 03 321723 3/4 / B / H		1.6 (.34) 1 / 1 8*	28.1 (.28) 1 / 1 1*	23.9 (.20) 8*	37.8 4*	67.0 (.27) 2*
S: JDS KONO B: STOUT'S MAINES, DE SMET SD O: HARVEY STAFFEN, FEDORA SD						
JDS NIKE 03 / 03 / 02 302180 PB / B / H		3.9 (.50) 2 / 18 4*	45.2 (.40) 2 / 17 8*	36.3 (.27) 10*	58.8 10*	91.5 (.38) 1 / 1 9*
S: MCG BURNER 126C B: JACOB STOUT, DESMET SD O: STOUT'S MAINES, DE SMET SD						
JDS NOEL 05 / 09 / 03 321756 PB / R / H		0.9 (.34) 1 / 1 9*	31.7 (.28) 0 / 0 2*	27.1 (.21) 10*	42.9 7*	71.7 (.27) 0 / 0 3*
S: JDS KONO B: STOUT'S MAINES, DE SMET SD O: STOUT'S MAINES, DE SMET SD						
JDS PLEASER 04 / 01 / 04 336456 PB / B / P		2.7 (.41) 1 / 6 6*	30.0 (.34) 1 / 5 2*	21.4 (.24) 7*	36.3 4*	66.7 (.32) 0 / 0 2*
S: JDS AT M B: STOUT'S MAINES, DE SMET SD O: STOUT'S MAINES, DE SMET SD						
JF TOTAL FEAR 03 / 04 / 02 309877 PB / B / H		5.7 (.36) 1 / 3 1*	45.6 (.29) 0 / 0 8*	18.3 (.24) 4*	41.0 6*	84.2 (.29) 0 / 0 7*
S: KGST FEAR THIS B: JAMES FARMS, PARIS MO O: JAMES FARMS, PARIS MO						
JJ 39M 09 / 28 / 02 318505 3/4 / B / P		2.8 (.39) 1 / 4 6*	47.2 (.34) 1 / 4 8*	21.1 (.25) 6*	44.6 8*	87.0 (.32) 0 / 0 8*
S: RSG PAY OFF 805E MCF B: J & J CATTLE, KINTA OK O: BIBEE CATTLE COMPANY, WHITEFIELD OK						
JJ BIG TOP 84M 01 / 02 / 02 312620 3/4 / B / S		4.0 (.39) 1 / 7 4*	51.1 (.29) 1 / 2 9*	20.1 (.22) 6*	45.6 9*	93.4 (.28) 0 / 0 9*
S: KGST FEAR THIS B: J & J CATTLE, KINTA OK O: J & J CATTLE, KINTA OK						
JJ INSTANT IMPACT 156N 05 / 09 / 03 326792 PB / B / S		1.4 (.54) 1 / 26 9*	42.0 (.41) 1 / 22 6*	16.0 (.20) 3*	36.9 4*	82.6 (.36) 0 / 0 6*
S: JJ SUDDEN IMPACT 09L B: J & J CATTLE, KINTA OK O: J & J CATTLE, KINTA OK						

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
JJ OKLAHOMA STORM 01R 01 / 02 / 05 348066 PB / B / P		1.1 (.36) 1 / 3 9*	44.0 (.27) 0 / 0 7*	18.5 (.24) 5*	40.4 6*	85.8 (.26) 0 / 0 7*
S: IRISH WHISKEY B: J & J CATTLE, KINTA OK O: J & J CATTLE, KINTA OK						
JJ THE NEXT LEVEL 189N 01 / 14 / 03 326919 PB / B / S		2.5 (.49) 1 / 16 7*	41.5 (.37) 1 / 13 6*	17.5 (.24) 4*	38.2 5*	76.1 (.34) 0 / 0 4*
S: KGST FEAR THIS B: J & J CATTLE, KINTA OK O: J & J CATTLE, KINTA OK						
JJN MR 115P 02 / 05 / 04 339746 PB / B / P		2.9 (.38) 2 / 4 6*	44.8 (.27) 0 / 0 7*	17.9 (.21) 4*	40.3 6*	86.4 (.26) 0 / 0 7*
S: DCC CHANGER B: 4J FAMILY PARTNERSHIP, ALLEN TX O: 4J FAMILY PARTNERSHIP, ALLEN TX						
JJN MR 165N 04 / 15 / 03 332577 PB / B / P		1.5 (.36) 1 / 2 9*	40.5 (.27) 0 / 0 6*	21.7 (.25) 7*	41.8 7*	81.1 (.27) 0 / 0 6*
S: DCC THE MAN B: BURKE SHOW CATTLE, GENOA NE O: H W MC ELROY COMPANY INC, YORKTON TX						
JJN MR 205N ET 06 / 01 / 03 344874 PB / B / S		4.3 (.40) 3 / 9 3*	52.0 (.29) 1 / 1 10*	16.9 (.26) 3*	42.8 7*	92.6 (.29) 0 / 0 9*
S: KGST FEAR THIS B: GREGORY FARMS, AMES OK O: 4J FAMILY PARTNERSHIP, ALLEN TX						
JJN MR 29M 10 / 15 / 02 316129 FB / R / P		4.5 (.34) 1 / 1 3*	42.1 (.29) 0 / 0 6*	23.1 (.24) 8*	44.1 8*	86.4 (.28) 0 / 0 7*
S: FCC EPINAL 240C B: 4J FAMILY PARTNERSHIP, ALLEN TX O: VAN LAEYS CATTLE COMPANY, WESCAN KS						
JJN MR PARAMOUNT 104N 10 / 04 / 03 346406 PB / B / P		6.1 (.42) 2 / 7 1*	54.0 (.29) 0 / 0 10*	22.5 (.26) 7*	49.4 10*	102.4 (.29) 0 / 0 10*
S: PARAMOUNT B: 4J FAMILY PARTNERSHIP, ALLEN TX O: DAZZLER CATTLE COMPANY, KANSAS CITY KS						
JJS ENERGY N11 05 / 03 / 03 321644 PB / B / P		2.2 (.35) 1 / 3 7*	43.6 (.27) 1 / 1 7*	17.5 (.20) 4*	39.2 5*	85.1 (.26) 0 / 0 7*
S: JJS EXPLOSION B: JARA SETTLES, HOSKINS NE O: JARA SETTLES, HOSKINS NE						
JMG WIDE TRACK 330N 03 / 14 / 03 325581 3/4 / B / P		2.8 (.35) 1 / 2 6*	43.4 (.29) 0 / 0 7*	15.1 (.24) 2*	36.7 4*	83.1 (.28) 0 / 0 7*
S: NAGE WIDE TRACK 94J B: JOHN GOEKEN, UTICA SD O: MDK CATTLE, SHONGALOO LA						
JMG WIDE TRACK 528P 04 / 06 / 04 341889 3/4 / B / P		3.9 (.40) 1 / 5 4*	46.5 (.34) 1 / 4 8*	23.3 (.24) 8*	46.5 9*	97.7 (.35) 1 / 2 9*
S: NAGE WIDE TRACK 94J B: JOHN GOEKEN, UTICA SD O: JOHN GOEKEN, UTICA SD						
JMG WIDE TRACK 9121P 03 / 30 / 04 341890 3/4 / B / P		4.7 (.41) 1 / 7 2*	42.7 (.35) 1 / 7 7*	23.0 (.23) 8*	44.3 8*	82.0 (.35) 0 / 0 6*
S: NAGE WIDE TRACK 94J B: JOHN GOEKEN, UTICA SD O: JOHN GOEKEN, UTICA SD						
JMP DOUBLE COPY 122M 05 / 08 / 02 306128 PB / B / P		4.3 (.35) 1 / 3 3*	35.4 (.28) 0 / 0 4*	28.9 (.22) 10*	46.5 9*	78.4 (.27) 0 / 0 5*
S: HARD COPY 44H B: MELLOR MAINES RANCH, VALENTINE NE O: MELLOR MAINES RANCH, VALENTINE NE						
JMP NORTHER LIGHTS 231M 05 / 08 / 02 306133 3/4 / B / P		0.8 (.44) 1 / 10 9*	39.0 (.32) 1 / 4 5*	22.4 (.24) 7*	41.8 7*	72.8 (.31) 0 / 0 4*
S: LLL YUKON B: DEROUCHHEY CATTLE COMPANY, MITCHELL SD O: MELLOR MAINES RANCH, VALENTINE NE						
JNCC NEWMAN 02N 03 / 20 / 03 320427 PB / B / H		2.8 (.31) 2 / 6 6*	41.0 (.27) 1 / 5 6*	17.9 (.24) 4*	38.3 5*	80.5 (.26) 0 / 0 6*
S: OAKRIDGE DIRECT DEPOSIT B: J N CATTLE COMPANY, GERING NE O: J N CATTLE COMPANY, GERING NE						
JOLV DICE PLUS 402P 04 / 14 / 04 356979 PB / B / S		2.1 (.33) 1 / 1 8*	31.8 (.28) 1 / 1 2*	12.3 (.23) 2*	28.1 1*	67.3 (.27) 0 / 0 2*
S: BK POWER PLUS 211L B: J & B CATTLE COMPANY, LORAINNE TX O: J & B CATTLE COMPANY, LORAINNE TX						
JRRM SIR COLUMBUS 103M 03 / 05 / 02 306612 3/4 / B / S		3.2 (.35) 1 / 1 5*	46.2 (.29) 1 / 1 8*	17.3 (.24) 4*	40.3 6*	89.7 (.28) 0 / 0 8*
S: NBH POLLED ENERGIZER 688 B: DEROUCHHEY CATTLE COMPANY, MITCHELL SD O: OREN & DIANA NICKELSON, PENOEKO KS						

YOUNG SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
JSHC NICK 04 / 26 / 03 331301 PB / B / S	3.7 (.34) 1 / 3 4*	34.6 (.31) 1 / 3 3*	20.3 (.26) 6*	37.5 4*	70.4 (.31) 1 / 1 3*	
S: EBB STRICTLY BUSINESS B: H BAR C MAINE ANJOU, GREENVILLE IA O: SIOUX VALLEY STOCK FARM, EVERLY IA						
JUST RITE 501M 02 / 12 / 02 306588 PB / R / S	2.9 (.38) 3 / 5 6*	37.6 (.30) 1 / 2 4*	17.6 (.23) 4*	36.2 3*	78.6 (.29) 0 / 0 5*	
S: DMCC LIMITED EDITION 4F B: HARTMAN CATTLE CO, TECUMSEH NE O: BILL RASOR, VAN ALSTYNE TX; BSJ FARMS, MARSHALL TX						
K&A DR PEPPER M1 03 / 04 / 02 340160 PB / B / P	2.9 (.37) 3 / 3 6*	39.6 (.28) 1 / 1 5*	21.6 (.25) 7*	41.3 6*	79.5 (.28) 0 / 0 5*	
S: K&A JALAPENO J2 B: K & A FARM, BLAKESBURG IA O: K & A FARM, BLAKESBURG IA						
K&A DR PETE 29P 01 / 04 / 04 343524 PB / B / S	5.2 (.38) 1 / 13 2*	39.3 (.33) 1 / 9 5*	19.0 (.28) 5*	38.5 5*	79.9 (.32) 0 / 0 5*	
S: THE WITCH DOCTOR B: K & A FARM, BLAKESBURG IA O: BMC CATTLE COMPANY, ORANGEVILLE IL						
K&A MAVERICK M16 03 / 14 / 02 305387 PB / B / H	4.9 (.48) 2 / 17 2*	46.1 (.40) 1 / 6 8*	23.4 (.35) 8*	46.4 9*	95.7 (.39) 0 / 0 9*	
S: FR MAGIC 179X B: K & A FARM, BLAKESBURG IA O: K & A FARM, BLAKESBURG IA						
K&A NAUTICA 47N 04 / 20 / 03 321944 PB / B / P	3.7 (.48) 4 / 22 4*	39.5 (.39) 3 / 15 5*	20.0 (.28) 6*	39.7 5*	77.2 (.37) 0 / 0 5*	
S: EBB STRICTLY BUSINESS B: K & A FARM, BLAKESBURG IA O: BARKER CATTLE CO, PROVO UT; K & A FARM, BLAKESBURG IA						
K&A PARAMEDIC 61P 03 / 18 / 04 331095 PB / B / P	4.0 (.32) 1 / 4 4*	34.8 (.30) 1 / 2 3*	20.0 (.28) 6*	37.3 4*	73.2 (.29) 0 / 0 4*	
S: THE WITCH DOCTOR B: K & A FARM, BLAKESBURG IA O: KRUEGER MAINES, DALLAS TX						
KAL BRAVEHEART 03 / 10 / 02 303614 3/4 / R / P	6.8 (.54) 1 / 44 1*	39.5 (.41) 1 / 21 5*	15.3 (.26) 3*	34.9 3*	81.8 (.38) 0 / 0 6*	
S: MCF WARHORSE ET B: KARA & ORIN LAMPORT, FITTSTOWN OK O: SYCAMORE HILL RANCH, RAYMORE MO						
KFEA LET'S ROLL 6M 02 / 27 / 02 312012 3/4 / B / P	3.2 (.33) 1 / 1 5*	31.8 (.28) 1 / 1 2*	15.2 (.26) 2*	31.0 2*	63.3 (.28) 0 / 0 2*	
S: EBB STRICTLY BUSINESS B: ANGELA FORSYTHE, SARDINIA OH O: PHIL LAUTNER, JEFFERSON IA						
KFEA ONCE AGAIN 03 / 22 / 03 320995 3/4 / B / P	2.5 (.37) 1 / 15 7*	27.8 (.27) 1 / 5 1*	17.7 (.23) 4*	31.5 2*	58.4 (.27) 0 / 0 1*	
S: EBB STRICTLY BUSINESS B: ANGELA FORSYTHE, SARDINIA OH O: BILL MARTYN, ITHACA MI						
KLM LUCKY ONE 01 / 30 / 03 320112 3/4 / B / P	-4.2 (.45) 1 / 12 10*	3.9 (.33) 1 / 10 1*	22.3 (.21) 7*	24.1 1*	18.6 (.31) 0 / 0 1*	
S: WLC CIGAR B: RICHARD & JEAN ELKE, CAVALIER ND O: RICHARD & JEAN ELKE, CAVALIER ND						
KLM RADISON 02 / 18 / 05 346576 PB / B / P	1.2 (.35) 1 / 1 9*	29.0 (.29) 1 / 1 2*	19.0 (.22) 5*	33.4 2*	62.5 (.28) 0 / 0 2*	
S: MWDD SLOW BURN 901J B: RICHARD & JEAN ELKE, CAVALIER ND O: RICHARD & JEAN ELKE, CAVALIER ND						
KLM ROCHESTER 02 / 01 / 05 346569 PB / B / P	2.5 (.41) 1 / 6 7*	46.0 (.34) 1 / 6 8*	22.1 (.24) 7*	45.0 8*	86.5 (.32) 0 / 0 7*	
S: COWANS ALI 4M B: RICHARD & JEAN ELKE, CAVALIER ND O: RICHARD & JEAN ELKE, CAVALIER ND						
KOMA 84N 03 / 06 / 03 328282 PB / B / P	2.3 (.41) 2 / 5 7*	38.2 (.33) 2 / 4 5*	13.3 (.25) 2*	32.3 2*	72.4 (.32) 0 / 0 4*	
S: WLC CIGAR B: KNOCK OUT MAINES, WILLOW LAKE SD O: KNOCK OUT MAINES, WILLOW LAKE SD						
KOMA MACHO 49M 03 / 05 / 02 310355 3/4 / B / H	5.5 (.51) 1 / 21 1*	67.2 (.40) 1 / 19 10*	16.2 (.21) 3*	49.6 10*	119.3 (.36) 0 / 0 10*	
S: JDS POLLED STOUT ONE B: KNOCK OUT MAINES, WILLOW LAKE SD O: KNOCK OUT MAINES, WILLOW LAKE SD						
KOMA NED 108N 04 / 02 / 03 325586 PB / B / H	2.0 (.35) 1 / 5 8*	27.7 (.30) 1 / 5 1*	27.3 (.23) 10*	41.0 6*	62.9 (.28) 0 / 0 2*	
S: JDS AT M B: STOUT'S MAINES, DE SMET SD O: KNOCK OUT MAINES, WILLOW LAKE SD						

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
L&L BIG STUFF 02 / 24 / 03 324205 PB / B / P	4.0 (.41) 1 / 5 4*	40.5 (.32) 1 / 4 6*	18.5 (.21) 5*	38.7 5*	81.9 (.30) 0 / 0 6*	
S: L&L POWERFUL STUFF B: LARRICK FARMS, SHELBINA MO O: LARRICK FARMS, SHELBINA MO						
L&L BIG UN 04 / 06 / 03 324244 PB / B / P	1.5 (.42) 1 / 6 9*	31.0 (.33) 1 / 5 2*	21.9 (.23) 7*	37.3 4*	64.6 (.31) 0 / 0 2*	
S: KTZ MR KOLBY B: LARRICK FARMS, SHELBINA MO O: CONNOR JOHNSON, PARIS MO; SHELBY JOHNSON, PARIS MO; COLE JOHNSON, PARIS MO						
L&L GANNON 03 / 16 / 02 310253 PB / B / P	2.9 (.36) 1 / 2 6*	47.0 (.30) 1 / 2 8*	25.3 (.22) 9*	48.7 10*	92.4 (.28) 0 / 0 9*	
S: GLTY WABASH H-97 B: LARRICK FARMS, SHELBINA MO O: RUSSELL HEDGES, RICHLAND MO						
L&L HUNKER DOWN 02 / 19 / 02 310261 PB / B / P	1.2 (.42) 2 / 6 9*	30.2 (.32) 1 / 4 2*	17.0 (.21) 3*	32.0 2*	61.9 (.30) 0 / 0 1*	
S: KTZ MR KOLBY B: LARRICK FARMS, SHELBINA MO O: BROUGHTON BROTHERS, EMDEN MO						
L&L UNSTOP A BULL 02 / 28 / 04 338199 3/4 / B / P	3.7 (.36) 1 / 3 4*	33.1 (.28) 1 / 3 3*	20.4 (.19) 6*	36.8 4*	71.6 (.26) 0 / 0 3*	
S: L&L POWERFUL STUFF B: LARRICK FARMS, SHELBINA MO O: LARRICK FARMS, SHELBINA MO						
LAPE ICE PICK 32N 03 / 23 / 03 325452 3/4 / B / S	3.5 (.32) 1 / 1 5*	51.5 (.28) 1 / 1 9*	8.8 (.23) 1*	34.4 3*	95.3 (.27) 0 / 0 9*	
S: BK ICE PICK 472J B: LA VERN PETERSEN, BOWBELLS ND O: LA VERN PETERSEN, BOWBELLS ND						
LR BALANCE JR 13M 02 / 13 / 02 301866 PB / B / P	0.7 (.38) 1 / 3 9*	48.2 (.32) 1 / 3 10*	29.1 (.24) 10*	53.1 10*	93.0 (.30) 0 / 0 9*	
S: LR BALANCE 53H B: LARRY RADEMACHER & SONS, LOUP CITY NE O: DAREN NIEMEYER, BLADEN NE						
LR CHILLED 144N 02 / 24 / 03 319675 PB / B / P	0.8 (.54) 1 / 21 9*	23.0 (.41) 1 / 16 8*	23.2 (.26) 3*	34.6 9*	55.4 (.38) 0 / 0 1*	
S: GCC CHILLED CHIVAS B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: LARRY RADEMACHER & SONS, LOUP CITY NE						
LR LAREDO 300P 04 / 20 / 04 333043 3/4 / B / P	0.4 (.39) 1 / 20 10*	41.8 (.28) 1 / 2 10*	26.8 (.23) 10*	47.6 10*	80.1 (.27) 0 / 0 6*	
S: BOWLIN'S LAREDO 17L B: LARRY RADEMACHER & SONS, LOUP CITY NE O: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
LR NEW DIRECTION JR 302R 01 / 26 / 05 347260 PB / B / P	-0.6 (.53) 1 / 20 10*	58.9 (.44) 1 / 18 10*	28.6 (.26) 10*	58.0 10*	121.1 (.40) 0 / 0 10*	
S: NEW DIRECTION BY PHILLIP B: LARRY RADEMACHER & SONS, LOUP CITY NE O: LARRY RADEMACHER & SONS, LOUP CITY NE						
LR ROCKSOLID JR 232P 02 / 19 / 04 333020 PB / B / P	-0.6 (.48) 1 / 12 10*	52.6 (.40) 1 / 11 9*	26.3 (.24) 9*	52.5 10*	99.4 (.36) 0 / 0 10*	
S: LAR ROCK JR 13L B: LARRY RADEMACHER & SONS, LOUP CITY NE O: LARRY RADEMACHER & SONS, LOUP CITY NE						
MARBYS MAXIMUS 04 / 26 / 02 302318 3/4 / B / P	1.3 (.33) 1 / 1 9*	28.5 (.27) 0 / 0 2*	15.1 (.21) 2*	29.3 1*	62.5 (.26) 0 / 0 2*	
S: ROCKING B FINAL ANSWER B: BORCHERS' MAINES, EATON IN O: BORCHERS' MAINES, EATON IN						
MASON'S POLE POSITION 05 / 05 / 02 315381 3/4 / B / P	2.2 (.37) 2 / 10 7*	36.6 (.30) 0 / 0 4*	20.0 (.28) 6*	38.2 5*	73.9 (.29) 0 / 0 4*	
S: RSG PAY OFF 805E MCF B: RANDY MASON & FAMILY, LOGANSPORT IN O: RANDY MASON & FAMILY, LOGANSPORT IN						
MAX 847N 04 / 07 / 03 321796 3/4 / B / P	2.1 (.40) 1 / 6 8*	29.3 (.31) 1 / 2 2*	19.3 (.23) 5*	33.8 2*	64.7 (.30) 0 / 0 2*	
S: RSG PAY OFF 805E MCF B: REDGATE CATTLE COMPANY, WAYNOKA OK O: REDGATE CATTLE COMPANY, WAYNOKA OK						
MAX B25P 04 / 04 / 04 335824 3/4 / B / P	1.1 (.42) 1 / 6 9*	34.0 (.35) 1 / 6 3*	17.1 (.25) 4*	34.0 2*	70.1 (.33) 0 / 0 3*	
S: RSG PAY OFF 805E MCF B: REDGATE CATTLE COMPANY, WAYNOKA OK O: LARRICK FARMS, SHELBINA MO						
MAX NATIONAL WONDER 950M 04 / 10 / 02 307538 3/4 / B / P	1.7 (.34) 1 / 2 8*	41.1 (.27) 0 / 0 6*	22.3 (.21) 7*	42.7 7*	81.9 (.26) 0 / 0 6*	
S: RSG PAY OFF 805E MCF B: REDGATE CATTLE COMPANY, WAYNOKA OK O: FLEMING BROS MAINE-ANJOU, SHABBONA IL						

YOUNG SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
MAX OPEN RANGE 751N		3.1 (.46) 2 / 15 5*	47.9 (.36) 2 / 14 9*	18.7 (.22) 5*	42.6 7*	93.2 (.34) 0 / 0 9*
03 / 21 / 03	321784	3/4 / B / P				
S: RSG PAY OFF 805E MCF						
B: REDGATE CATTLE COMPANY, WAYNOKA OK						
O: NAYLOR CATTLE COMPANY, BALFOUR OK; SIDWELL HAY & CATTLE, GILL CO						
MAX REFLECTER PLUS 666N		2.9 (.37) 1 / 4 6*	47.4 (.31) 1 / 3 8*	16.5 (.23) 3*	40.1 6*	90.7 (.29) 0 / 0 8*
03 / 07 / 03	321794	3/4 / B / S				
S: HALL'S LEGACY PLUS 738G						
B: REDGATE CATTLE COMPANY, WAYNOKA OK						
O: J & C MAINES FISHER FARM, PAULS VALLEY OK						
MCCD HEADS UP 203M		2.4 (.43) 3 / 14 7*	29.7 (.36) 3 / 12 2*	24.2 (.27) 8*	38.9 5*	68.8 (.34) 0 / 0 3*
03 / 15 / 02	327492	3/4 / B / P				
S: FR MAGIC 179X						
B: MC COLLAM SHOW CATTLE, CULBERTSON NE						
O: MC COLLAM SHOW CATTLE, CULBERTSON NE						
MCF MATERNAL INSTINCT100		3.2 (.33) 1 / 10 5*	29.2 (.28) 1 / 9 2*	22.3 (.20) 7*	36.8 4*	69.1 (.27) 0 / 0 3*
11 / 22 / 02	347436	3/4 / R / P				
S: DAINES SURVIVOR 128K						
B: ALEX BACHMAN, WELLSVILLE KS						
O: RAFTER KEY RANCH, KIOWA CO						
MCF MR THIS 101CN		3.5 (.41) 1 / 8 5*	39.7 (.28) 1 / 3 5*	27.0 (.23) 10*	46.7 9*	79.9 (.27) 0 / 0 5*
06 / 10 / 03	342733	PB / B / S				
S: KGST FEAR THIS						
B: MID-CONTINENT FARMS, WASHINGTON KS						
O: FRYAR CATTLE COMPANY, BROWNWOOD TX						
MCF OJS BOAR BOSS		2.7 (.32) 1 / 3 6*	29.3 (.27) 1 / 1 2*	22.5 (.25) 7*	37.1 4*	63.7 (.27) 0 / 0 2*
11 / 30 / 02	330375	3/4 / B / S				
S: MCF FULL BOAR T32E						
B: BUCK & DEBBIE WHITE, FLETCHER OK						
O: J V CATTLE COMPANY, ULYSSES KS; MID-CONTINENT FARMS, WASHINGTON KS						
MDMC SULLY 12M		2.9 (.37) 1 / 6 6*	39.0 (.27) 1 / 2 5*	12.5 (.24) 2*	31.9 2*	71.4 (.27) 0 / 0 3*
04 / 16 / 02	308785	3/4 / B / P				
S: CALBERTA BLACK IMPACT						
B: MOORE'S SHOW CATTLE, EARLHAM IA						
O: YATES FARMS, WATSEKA IL						
MEDOW VIEW 18N		2.0 (.39) 2 / 6 8*	44.3 (.30) 1 / 3 7*	12.6 (.20) 2*	34.7 3*	83.1 (.28) 0 / 0 7*
03 / 17 / 03	323863	PB / B / P				
S: MAINE HAVEN SMOKEY						
B: MEADOW VIEW FARM, GOSHEN IN						
O: S & K FAMILY FARM, MEMPHIS MI						
MEF KOOL 204M		1.9 (.45) 1 / 14 8*	31.8 (.38) 1 / 8 2*	7.1 (.30) 1*	22.9 1*	67.1 (.37) 0 / 0 2*
02 / 28 / 02	308365	3/4 / B / P				
S: BK ICE PICK 472J						
B: MATT ELLIOTT, CHESTER OK						
O: A C MAINE RANCH, KINTA OK						
MFJ FULL MOON 311		4.2 (.35) 2 / 6 3*	52.0 (.30) 2 / 6 10*	6.3 (.24) 1*	32.2 2*	96.3 (.29) 0 / 0 9*
03 / 29 / 02	355420	PB / B / P				
S: FJH BLACK DICE 10F						
B: MOKER FARMS, WALLACE MI						
O: MOKER FARMS, WALLACE MI						
MGTP 3M		2.7 (.35) 0 / 0 6*	48.9 (.28) 0 / 0 9*	18.8 (.26) 5*	43.2 7*	93.4 (.28) 0 / 0 9*
04 / 02 / 02	315572	PB / B / P				
S: NHB POLLED ENERGIZER 688						
B: OHARA LAND & CATTLE, FORT BENTON MT						
O: JOHN GROVER, HILLSBORO OH						
MGTP 5M		3.6 (.39) 1 / 4 4*	48.0 (.30) 1 / 4 9*	24.2 (.26) 8*	48.1 9*	89.7 (.30) 0 / 0 8*
05 / 04 / 02	315573	PB / B / H				
S: DCC REALITY 33K						
B: OHARA LAND & CATTLE, FORT BENTON MT						
O: BILL BERTRAM, ARMOUR SD						
MID STATE NIGHT TRAIN		1.7 (.39) 1 / 8 8*	29.4 (.30) 0 / 0 2*	21.6 (.25) 7*	36.2 3*	68.5 (.29) 0 / 0 3*
03 / 09 / 03	317349	3/4 / B / P				
S: GAR EXPRESS MALE						
B: MID-STATE MAINES, PORT ROYAL PA						
O: MID-STATE MAINES, PORT ROYAL PA						
MONTANA PLUS MVH 9231NET		3.5 (.46) 1 / 14 5*	36.5 (.41) 1 / 14 4*	22.4 (.29) 7*	40.6 6*	72.4 (.40) 1 / 5 4*
02 / 20 / 03	327322	PB / B / P				
S: HALL'S LEGACY PLUS 738G						
B: OHARA LAND & CATTLE, FORT BENTON MT						
O: OHARA LAND & CATTLE, FORT BENTON MT						
MR AGREEABULL		4.2 (.35) 2 / 7 3*	46.9 (.30) 1 / 4 8*	22.8 (.23) 8*	46.1 9*	89.1 (.29) 0 / 0 8*
06 / 02 / 02	307813	PB / B / H				
S: KGST FEAR THIS						
B: J & B CATTLE COMPANY, LORAINE TX						
O: J & B CATTLE COMPANY, LORAINE TX						
MR AMTRAK R56		3.7 (.36) 1 / 2 4*	54.7 (.33) 1 / 2 10*	28.5 (.26) 10*	55.7 10*	109.4 (.31) 0 / 0 10*
02 / 03 / 05	353407	PB / B / P				
S: K&A AMTRAK A35						
B: GARDNER MAINE-ANJOU, ELMO UT						
O: GARDNER MAINE-ANJOU, ELMO UT						

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
MR BURCH 0271		-1.7 (.43) 2 / 11 10*	18.0 (.32) 2 / 10 1*	27.9 (.23) 10*	36.8 4*	45.9 (.31) 0 / 0 1*
03 / 31 / 02	309629	3/4 / B / P				
S: PANELL MR 707J						
B: BURCH CLUB CALVES, CASPER WY						
O: BURCH CLUB CALVES, CASPER WY						
MR DJR M206		4.8 (.45) 2 / 9 2*	37.1 (.38) 2 / 9 4*	12.6 (.26) 2*	31.1 2*	70.5 (.35) 0 / 0 3*
04 / 15 / 02	314700	3/4 / B / P				
S: MIL OSU 01K						
B: LOU OR BARB DEJONG, KENNEBEC SD						
O: DEJONG RANCH, KENNEBEC SD						
MR KLM MIDWEST DELUXE		5.5 (.56) 1 / 29 1*	55.1 (.44) 1 / 16 10*	19.2 (.33) 5*	46.7 9*	100.2 (.42) 0 / 0 10*
02 / 01 / 02	305085	PB / B / P				
S: NBH REMNTNS POL JOHN18J						
B: RICHARD & JEAN ELKE, CAVALIER ND						
O: RICHARD & JEAN ELKE, CAVALIER ND						
MR KLM NONE OTHER		1.9 (.36) 1 / 2 8*	42.6 (.30) 1 / 2 7*	22.5 (.23) 7*	43.7 8*	85.2 (.28) 0 / 0 7*
02 / 10 / 03	320107	PB / B / H				
S: DOC HOLLYWOOD						
B: RICHARD & JEAN ELKE, CAVALIER ND						
O: RICHARD & JEAN ELKE, CAVALIER ND						
MR KLM PACKMAN		5.6 (.38) 1 / 4 1*	42.2 (.28) 1 / 4 6*	14.2 (.22) 2*	35.2 3*	83.2 (.27) 0 / 0 7*
02 / 04 / 04	334615	PB / B / P				
S: POKEMON						
B: RICHARD & JEAN ELKE, CAVALIER ND						
O: RICHARD & JEAN ELKE, CAVALIER ND						
MR KLM PATRIOT		9.1 (.40) 1 / 6 1*	70.4 (.29) 1 / 6 10*	19.4 (.19) 5*	54.5 10*	125.5 (.27) 0 / 0 10*
01 / 28 / 04	334619	PB / B / S				
S: MR KLM MIDWEST DELUXE						
B: RICHARD & JEAN ELKE, CAVALIER ND						
O: WESLEY SCHROEDER, PLYMOUTH NE						
MR KLM POWER PACK		7.5 (.39) 1 / 5 1*	68.0 (.28) 1 / 5 10*	17.6 (.21) 4*	51.5 10*	120.7 (.27) 0 / 0 10*
02 / 24 / 04	334617	PB / B / P				
S: NBH REMNTNS POL JOHN18J						
B: RICHARD & JEAN ELKE, CAVALIER ND						
O: RICHARD & JEAN ELKE, CAVALIER ND						
MR MACHO 123M		1.5 (.50) 1 / 21 9*	37.4 (.30) 0 / 0 4*	27.5 (.24) 10*	46.1 9*	78.5 (.29) 0 / 0 5*
03 / 19 / 02	312677	FB / R / P				
S: POLLTE'S DOLLAR II						
B: HOLLY HILL MAINE ANJOU, LONGVIEW WA						
O: HOLLY HILL MAINE ANJOU, LONGVIEW WA						
MR MAINE AIM DIESEL 22P		4.2 (.37) 2 / 4 3*	55.8 (.30) 2 / 2 10*	20.2 (.24) 6*	48.0 9*	103.3 (.29) 0 / 0 10*
02 / 20 / 04	332055	PB / B / P				
S: DMCC POLLED PRIORITY 16E						
B: MAINE AIM RANCH, ALLERTON IA						
O: MAINE AIM RANCH, ALLERTON IA						
MR MAINE AIM TKO 22M		3.7 (.40) 2 / 8 4*	45.5 (.34) 2 / 7 8*	23.6 (.26) 8*	46.3 9*	91.2 (.33) 0 / 0 8*
02 / 26 / 02	309227	PB / B / P				
S: CUNIA						
B: MAINE AIM RANCH, ALLERTON IA						
O: MAINE AIM RANCH, ALLERTON IA						
MR TPD 100N		1.5 (.36) 1 / 3 9*	30.3 (.28) 1 / 3 2*	20.8 (.23) 6*	35.9 3*	66.3 (.27) 0 / 0 2*
04 / 16 / 03	339228	PB / B / P				
S: DVMM JAZZ						
B: TRAVIS OR PAMELA DEJONG, PHILIP SD						
O: TRAVIS OR PAMELA DEJONG, PHILIP SD						
MR VQCM BUSTER 328N		2.8 (.37) 2 / 2 6*	31.2 (.31) 0 / 0 2*	22.1 (.25) 7*	37.6 4*	68.5 (.30) 0 / 0 3*
03 / 18 / 03	326836	3/4 / B / P				
S: EBB STRICTLY BUSINESS						
B: VISION QUEST CHI-MAINE, WOOD LAKE NE						
O: VISION QUEST CHI-MAINE, WOOD LAKE NE						
MRC BACHELOR 33M		3.9 (.36) 4 / 7 4*	32.8 (.32) 3 / 6 3*	20.8 (.27) 6*	37.1 4*	66.8 (.31) 1 / 1 2*
03 / 17 / 02	328473	PB / B / P				
S: DVMM JAZZ						
B: M & R CATTLE, WINARONE AB						
O: KELLY CATTLE CO., DALLAS CENTER IA						
MROA MAVERICK 227M		1.8 (.40) 1 / 8 8*	46.6 (.32) 1 / 7 8*	17.0 (.21) 3*	40.2 6*	88.1 (.30) 0 / 0 8*
07 / 19 / 02	305948	PB / B / P				
S: MANITOUE'S RED RYDER 50G						
B: MICHAEL A MORRIS, SIMMS MT						
O: MICHAEL A MORRIS, SIMMS MT						
NAGE FAST TRACK 126M		2.8 (.35) 2 / 3 6*	39.1 (.30) 0 / 0 5*	22.4 (.23) 7*	41.8 7*	83.3 (.32) 0 / 0 7*
02 / 20 / 02	304985	PB / B / P				
S: NAGE FAST TRACK 30F ET						
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: DOUG & DIANA SAMPSON, NEVADA IA						
NAGE FIRST ALERT 141R		-0.7 (.39) 1 / 5 10*	23.6 (.33) 1 / 5 1*	24.4 (.21) 9*	36.1 3*	66.7 (.34) 0 / 0 2*
02 / 17 / 05	347659	PB / B / P				
S: NAGE FIRST ALERT 59N						
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: PAR TERRE MAINES, BUSHNELL NE						

YOUNG SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
NAGE FORECAST 253M		4.2 (.36)	40.1 (.29)	14.6 (.23)	34.5	90.7 (.28)
03 / 16 / 02	304992	3/4 / B / P	1 / 2	1 / 1	0 / 0	
S: GVC FORECAST 860H		3*	6*	2*	3*	8*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: RYAN LEE MILLER, WINFRED SD						
NAGE FORECAST 68P		2.6 (.43)	35.8 (.37)	21.6 (.23)	39.4	87.2 (.36)
02 / 14 / 04	333597	3/4 / B / S	2 / 9	2 / 9	0 / 0	
S: GVC FORECAST 860H		7*	4*	7*	5*	8*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: DESTINY LIVESTOCK, BOX ELDER SD						
NAGE FREIGHT TRAIN 93N		0.9 (.52)	54.4 (.44)	21.9 (.24)	49.0	102.9 (.45)
02 / 03 / 03	319271	3/4 / B / P	2 / 24	2 / 21	1 / 11	
S: NAGE WIDE TRACK 94J		9*	10*	7*	10*	10*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: JOHN GOEKEN, UTICA SD						
NAGE ICON 59M		2.0 (.34)	46.3 (.31)	12.9 (.26)	35.9	90.0 (.32)
02 / 10 / 02	304998	3/4 / B / P	0 / 0	0 / 0	0 / 0	
S: DAINES ICON 156H		8*	8*	2*	3*	8*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
NAGE JAZZ 211P		3.4 (.36)	38.1 (.32)	16.9 (.23)	35.8	69.3 (.33)
03 / 04 / 04	333485	3/4 / B / H	1 / 2	1 / 2	0 / 0	
S: DVMM JAZZ		5*	5*	3*	3*	3*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: LAUTERBACH FARMS, VAN METER IA						
NAGE JAZZ 94P		2.7 (.37)	37.3 (.32)	13.0 (.24)	31.5	73.9 (.33)
02 / 18 / 04	333475	3/4 / B / P	1 / 2	1 / 2	0 / 0	
S: DVMM JAZZ		6*	4*	2*	2*	4*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: M / T CATTLE COMPANY, HENNEPIN IL						
NAGE PHENOMENON 121P		3.9 (.41)	41.5 (.34)	15.1 (.23)	35.7	81.7 (.35)
02 / 21 / 04	333634	3/4 / B / P	1 / 7	1 / 6	0 / 0	
S: NAGE VIACOM 336L		4*	6*	2*	3*	6*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: H & H FAMILY MAINES, TABOR SD						
NAGE RE CON 53P		3.4 (.33)	36.8 (.28)	14.9 (.20)	33.2	68.8 (.29)
02 / 10 / 04	333512	3/4 / B / P	1 / 1	1 / 1	0 / 0	
S: BOE RE CON 2L		5*	4*	2*	2*	3*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: M / T CATTLE COMPANY, HENNEPIN IL						
NAGE RENO 54R		1.3 (.37)	33.2 (.33)	19.0 (.24)	35.5	80.0 (.34)
02 / 05 / 05	347591	3/4 / B / P	1 / 2	1 / 2	0 / 0	
S: GVC FORECAST 860H		9*	3*	5*	3*	6*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: KOO'S KATTLE KOMPANY, AUDUBON IA; NAGEL CATTLE COMPANY, SPRINGFIELD SD						
NAGE REVOLVER 56R		-0.6 (.38)	19.5 (.32)	20.4 (.20)	30.1	57.4 (.32)
02 / 05 / 05	347635	3/4 / B / P	2 / 5	2 / 5	0 / 0	
S: BOE RE CON 2L		10*	1*	6*	1*	1*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: WINDING RIVER ANGUS FARM, BILLINGS MT; NAGEL CATTLE COMPANY, SPRINGFIELD SD						
NAGE WIDE TRACK 122M		4.7 (.45)	54.7 (.39)	21.8 (.27)	49.0	104.4 (.41)
02 / 19 / 02	305184	PB / B / S	1 / 8	1 / 8	1 / 5	
S: NAGE WIDE TRACK 94J		2*	10*	7*	10*	10*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
NAGE WIDE TRACK 171N		2.9 (.39)	45.9 (.34)	25.4 (.24)	48.3	97.0 (.36)
02 / 19 / 03	319207	3/4 / B / P	1 / 5	1 / 5	1 / 5	
S: NAGE WIDE TRACK 94J		6*	8*	9*	9*	9*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: ZEITZ FARMS, GLADWIN MI						
NAGE WIDE TRACK 180N		4.1 (.42)	45.3 (.35)	21.9 (.24)	44.5	92.9 (.35)
02 / 19 / 03	319209	3/4 / B / S	1 / 14	1 / 11	0 / 0	
S: NAGE WIDE TRACK 94J		3*	8*	7*	8*	9*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: WALKER FAMILY FARM, THURMAN OH						
NAGE WIDE TRACK 261P		2.1 (.40)	37.4 (.35)	25.1 (.26)	43.7	80.6 (.36)
03 / 10 / 04	333573	PB / B / H	1 / 5	1 / 5	0 / 0	
S: NAGE WIDE TRACK 94J		8*	4*	9*	8*	6*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
NAGE WIDE TRACK 46P		5.2 (.34)	57.4 (.29)	17.4 (.21)	46.0	113.3 (.31)
02 / 08 / 04	333592	3/4 / B / H	1 / 1	1 / 1	1 / 1	
S: NAGE WIDE TRACK 94J		2*	10*	4*	9*	10*
B: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
O: NAGEL CATTLE COMPANY, SPRINGFIELD SD						
NCC LUCKY 203		2.3 (.39)	28.1 (.34)	18.7 (.28)	32.7	61.8 (.33)
03 / 01 / 02	305839	3/4 / B / P	1 / 3	1 / 3	0 / 0	
S: FGJ HABANERO		7*	1*	5*	2*	1*
B: NAYLOR CATTLE COMPANY, BALKO OK						
O: NAYLOR CATTLE COMPANY, BALKO OK						

	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
NCC PURE JAZZ 4P		4.6 (.35)	42.1 (.29)	15.9 (.23)	36.8	77.9 (.28)
04 / 01 / 04	334888	PB / B / P	1 / 3	0 / 0	0 / 0	
S: DVMM JAZZ		3*	6*	3*	4*	5*
B: NAYLOR CATTLE COMPANY, BALKO OK						
O: DAVID STRICKLAND, TURPIN OK						
NTC 845 ICE PICK		1.9 (.34)	40.0 (.28)	7.9 (.23)	27.8	78.1 (.27)
05 / 14 / 02	315685	3/4 / B / S	2 / 3	1 / 2	0 / 0	
S: BK ICE PICK 472J		8*	6*	1*	1*	5*
B: NEWMAN-THRASHER CATTLE CO, TEXHOMA OK						
O: BLAKE BERRY, MARLOW OK						
OPPYS DURAMAX 477P		1.8 (.40)	37.2 (.34)	19.4 (.24)	37.9	71.2 (.32)
03 / 28 / 04	337592	PB / B / S	1 / 5	1 / 5	0 / 0	
S: DVMM JAZZ		8*	4*	5*	4*	3*
B: JIM OPPERMAN, MANNING IA						
O: JIM OPPERMAN, MANNING IA						
OPPYS MAXIMIZER 226M		3.4 (.41)	52.0 (.34)	20.0 (.21)	45.9	95.5 (.31)
03 / 24 / 02	310319	PB / B / H	1 / 8	1 / 7	0 / 0	
S: OPPYS NO FEAR		5*	10*	6*	9*	9*
B: JIM OPPERMAN, MANNING IA						
O: JIM OPPERMAN, MANNING IA						
PANNELL PLUS 4247M		0.4 (.39)	35.8 (.30)	14.0 (.25)	31.8	68.3 (.29)
03 / 17 / 02	304131	3/4 / B / P	1 / 4	1 / 4	0 / 0	
S: HALLS LEGACY PLUS 738G		10*	4*	2*	2*	2*
B: PANNELL RANCH LTD, ALVA WY						
O: STEVE OCHS, JETMORE KS						
PH POWER DRIVER 31N		2.5 (.34)	30.3 (.28)	12.0 (.24)	27.0	62.1 (.27)
03 / 18 / 03	318284	PB / B / P	1 / 1	0 / 0	0 / 0	
S: BK POWER PLUS 211L		7*	2*	1*	1*	1*
B: BRIAN M HOWELL, WINCHESTER IN						
O: MICHAEL FITZWATER & FAMILY, UNION CITY IN						
PHJ N059		-1.3 (.45)	17.1 (.36)	13.5 (.24)	21.9	45.3 (.34)
04 / 06 / 03	326720	PB / B / P	2 / 16	2 / 14	0 / 0	
S: BK POWER PLUS 211L		10*	1*	2*	1*	1*
B: PAUL HEERS, JR., ALBERT LEA MN						
O: DAVID C HANSEN, LAKEFIELD MN						
PHJ P045		-0.3 (.39)	15.4 (.33)	13.9 (.23)	21.5	42.7 (.33)
04 / 03 / 04	341993	3/4 / B / P	1 / 5	1 / 5	0 / 0	
S: BK POWER PLUS 211L		10*	1*	2*	1*	1*
B: PAUL HEERS, JR., ALBERT LEA MN						
O: PAUL HEERS, JR., ALBERT LEA MN						
PLAYMATES LEGACY		2.8 (.30)	39.8 (.27)	14.8 (.26)	34.6	76.1 (.27)
04 / 20 / 02	305775	3/4 / B / S	1 / 4	0 / 0	0 / 0	
S: HALLS LEGACY PLUS 738G		6*	5*	2*	3*	4*
B: TOM KLINGNER, UNIONVILLE MO						
O: SKY MILE FARMS, WAYNESBURG PA						
PPA LOCOMOTIVE		-0.1 (.42)	35.0 (.31)	26.4 (.24)	43.8	71.1 (.30)
01 / 18 / 02	309070	PB / B / S	1 / 6	1 / 5	0 / 0	
S: LLL TITLEIST		10*	3*	9*	8*	3*
B: POOVEYS PRAIRIE ACRES, WESTPHALIA KS						
O: POOVEYS PRAIRIE ACRES, WESTPHALIA KS						
REO'S MIDNIGHT		7.3 (.34)	53.3 (.29)	20.1 (.27)	46.7	99.4 (.28)
04 / 07 / 02	312355	PB / B / H	0 / 0	0 / 0	0 / 0	
S: KGST FEAR THIS		1*	10*	6*	9*	10*
B: REO BROTHERS FARM, ORTONVILLE MI						
O: REO BROTHERS FARM, ORTONVILLE MI						
RJPF SIR HADEY 15M		4.5 (.34)	33.0 (.29)	19.6 (.24)	36.0	74.7 (.28)
03 / 14 / 02	301772	PB / B / P	1 / 1	0 / 0	0 / 0	
S: LFC SPINDOCCTOR Y55H		3*	5*	5*	3*	4*
B: RANDALL & PEARL ANN Pohlman, DELPHOS OH						
O: STONE BARN FARM, CEDAR GROVE IN						
RMF NOBLE 333N		2.2 (.32)	38.5 (.27)	28.0 (.21)	47.1	71.9 (.26)
03 / 10 / 03	360086	PB / B / P	1 / 1	1 / 1	1 / 1	
S: K&A HILTON H33		7*	5*	10*	9*	3*
B: ROQUET MAINE ANJOU, HEDRICK IA						
O: ROQUET MAINE ANJOU, HEDRICK IA						
ROWE GOLD CLUB 98FN		4.2 (.60)	53.3 (.41)	5.5 (.26)	32.0	95.5 (.39)
03 / 09 / 03	325061	3/4 / B / S	23 / 58	10*	2*	
S: BK ICE PICK 472J		3*	10*	1*	2*	9*
B: ROWE & KUCK LLC, WEST MANCHESTER OH						
O: ROWE & KUCK LLC, WEST MANCHESTER OH						
RRRC 38 SPECIAL 1P		2.8 (.39)	46.5 (.29)	17.4 (.21)	40.6	89.5 (.28)
04 / 16 / 04	338757	PB / B / P	1 / 9	1 / 7	0 / 0	
S: MRC ENERGIZER 38J		6*	8*	4*	6*	8*
B: RACHAEL ANN CARLSON, PLATTSBURG MO						
O: DEAN CATTLE CO, COOK NE						
RSCC MAGIC MAN 224P		1.8 (.37)	38.5 (.28)	22.3 (.19)	41.5	76.2 (.28)
04 / 24 / 04	334690	PB / B / P	1 / 6	1 / 5	0 / 0	
S: OAKRIDGE GOLDEN IMAGE		8*	5*	7*	7*	4*
B: SALTON CATTLE COMPANY, AYRSHIRE IA						
O: SALTON CATTLE COMPANY, AYRSHIRE IA						

YOUNG SIRE LIST

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
RSCC ROOTS 100P 01 / 09 / 04 334691 PB / B / S	3.3 (.57) 2 / 36 5*	49.4 (.44) 2 / 27 9*	17.4 (.22) 4*	42.0 7*	87.0 (.43) 2 / 9 8*	
S: OAKRIDGE GOLDEN IMAGE B: SALTON CATTLE COMPANY, AYRSHIRE IA O: TRULINE MAINES, RICHARDS MO						
RSKY ODYSSEY 13M 02 / 25 / 02 304667 3/4 / B / P	3.7 (.34) 2 / 2 4*	43.3 (.27) 1 / 1 7*	20.0 (.21) 6*	41.5 7*	82.0 (.26) 0 / 0 6*	
S: KGST FEAR THIS B: ROSANKY CATTLE CO., ROSANKY TX O: AL WAGNER JR, HALLETTSVILLE TX						
RTRM MR MIL 5M 02 / 12 / 02 303963 3/4 / B / P	-0.2 (.35) 1 / 4 10*	31.8 (.29) 1 / 4 2*	26.4 (.20) 9*	42.3 7*	64.2 (.31) 1 / 3 2*	
S: DMCC MILLENNIUM 16H B: ROUND TOP MAINES, ELGIN ND O: ROUND TOP MAINES, ELGIN ND						
RTRM MS AWAKENING 11N 02 / 21 / 03 326014 3/4 / B / S	4.6 (.35) 1 / 3 3*	51.7 (.30) 1 / 3 9*	13.7 (.22) 2*	39.5 5*	93.8 (.31) 0 / 0 9*	
S: KAL RUDE AWAKENING B: ROUND TOP MAINES, ELGIN ND O: ROUND TOP MAINES, ELGIN ND						
SAR HE'S A LAD 269M 10 / 15 / 02 323682 PB / B / S	1.2 (.38) 1 / 4 9*	38.7 (.32) 1 / 4 5*	25.0 (.24) 9*	44.3 8*	78.0 (.30) 0 / 0 5*	
S: GVC MOMENTUM 073K B: SAR MAINES, LOUP CITY NE O: TOM MUSIL, RAVENNA NE						
SAR SUPER STAR 224M 02 / 25 / 02 309527 3/4 / B / P	2.7 (.43) 2 / 12 6*	38.9 (.36) 2 / 9 5*	20.4 (.26) 6*	39.8 6*	80.0 (.34) 0 / 0 6*	
S: DOC HOLLYWOOD B: SAR MAINES, LOUP CITY NE O: RUSSELL DORN, FIRTH NE						
SCG KARTER 03 / 05 / 02 308227 PB / B / P	3.0 (.38) 1 / 5 6*	33.6 (.28) 0 / 0 3*	16.6 (.23) 3*	33.3 2*	71.2 (.27) 0 / 0 3*	
S: DJ KENNY K373 ET B: MERLE E SCHRAGE, PARKERSBURG IA O: MERLE E SCHRAGE, PARKERSBURG IA						
SMCC NEXTEL 305N 01 / 04 / 03 321110 PB / B / S	5.6 (.29) 1 / 2 1*	60.8 (.27) 1 / 2 10*	5.9 (.24) 1*	36.2 3*	109.4 (.27) 1 / 2 10*	
S: BK ICE PICK 472J B: SHANE GEIST, MADEIRA CA O: WILSON RANCH, DEL NORTE CO						
SMM DEPO 45M 02 / 06 / 02 306706 PB / B / P	4.5 (.39) 1 / 4 3*	44.0 (.34) 1 / 4 7*	16.2 (.27) 3*	38.1 5*	81.0 (.32) 0 / 0 6*	
S: OAKRIDGE DIRECT DEPOSIT B: SUSAN M. MACKEY, SPRING HILL KS O: BAR J FARMS, DECATUR TX						
SMM EXTRA 61M 02 / 05 / 02 306705 3/4 / B / P	2.6 (.36) 1 / 3 7*	33.1 (.29) 1 / 1 3*	18.3 (.23) 4*	34.8 3*	71.3 (.28) 0 / 0 3*	
S: BK EXCALIBUR B: SUSAN M. MACKEY, SPRING HILL KS O: BAR J FARMS, DECATUR TX						
SMM SIR OREILLY 173P 02 / 17 / 04 337665 PB / B / P	1.6 (.35) 1 / 1 8*	41.7 (.27) 0 / 0 6*	13.0 (.24) 2*	33.7 2*	79.9 (.27) 0 / 0 5*	
S: IRISH WHISKEY B: SUSAN M. MACKEY, SPRING HILL KS O: BAR J FARMS, DECATUR TX						
SMM WHOA 74N 02 / 11 / 03 331536 3/4 / B / P	2.7 (.32) 1 / 1 6*	38.5 (.27) 0 / 0 5*	16.9 (.22) 3*	36.1 3*	77.3 (.26) 0 / 0 5*	
S: BK EXCALIBUR B: SUSAN M. MACKEY, SPRING HILL KS O: BAR J FARMS, DECATUR TX						
SMM WIDE RULER 31M 02 / 25 / 02 319445 PB / B / P	4.2 (.44) 1 / 13 3*	44.7 (.34) 1 / 6 7*	14.0 (.23) 2*	36.2 3*	88.6 (.32) 0 / 0 8*	
S: BK EXCALIBUR B: SUSAN M. MACKEY, SPRING HILL KS O: BAR J FARMS, DECATUR TX						
STEVENS MR PINBALL 02 / 06 / 04 330647 FB / R / H	3.5 (.47) 1 / 22 5*	45.7 (.36) 1 / 12 8*	24.6 (.24) 9*	47.4 9*	95.3 (.34) 1 / 1 9*	
S: EPINAL B: STEVENS & STEVENS, GUERNSEY IA O: AJ FAMILY PARTNERSHIP, ALLEN TX						
SWSN TRIPLE X 03 / 23 / 02 307418 PB / B / P	2.6 (.37) 3 / 4 7*	32.3 (.31) 1 / 2 2*	15.6 (.23) 3*	31.7 2*	68.5 (.30) 1 / 1 3*	
S: EBB STRICTLY BUSINESS B: SWANSON FARMS, PETERSON IA O: CADAVIC LAND & CATTLE INC., CARDSTON AB; VOICE CATTLE CO., BRADWELL SK						
TBR ENCORE PLUS 307N 02 / 27 / 03 329910 3/4 / B / P	-0.4 (.42) 1 / 17 10*	21.2 (.28) 1 / 7 1*	14.8 (.21) 2*	25.3 1*	48.7 (.27) 0 / 0 1*	
S: BK POWER PLUS 211L B: TRIANGLE B RANCH, VALLEY VIEW TX O: ROGER K ARNOLD, COMMERCE TX						

	EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW
TBSC 443M 05 / 03 / 02 358831 PB / B / P	1.0 (.42) 2 / 8 9*	40.1 (.30) 0 / 0 6*	20.1 (.27) 6*	40.0 6*	77.8 (.29) 0 / 0 5*	
S: DCC THE MAN B: BURKE SHOW CATTLE, GENOA NE O: BURKE SHOW CATTLE, GENOA NE						
TBSC CHILLY DRAFT 236N 03 / 09 / 03 346539 3/4 / B / S	1.6 (.35) 2 / 2 8*	32.7 (.27) 2 / 2 3*	18.1 (.23) 4*	34.4 3*	70.7 (.26) 0 / 0 3*	
S: CHILL FACTOR B: BURKE SHOW CATTLE, GENOA NE O: CHAD SAMUELSON, HASTINGS NE						
TBSC FORTY NINER 104M 04 / 14 / 02 309843 3/4 / B / P	3.9 (.35) 1 / 2 4*	46.1 (.30) 1 / 2 8*	17.8 (.22) 4*	40.8 6*	84.8 (.28) 0 / 0 7*	
S: DCC TOP CUT 8049H B: BURKE SHOW CATTLE, GENOA NE O: N T CATTLE CO, SAN JOSE CA						
TBSC PACKER 105M 04 / 09 / 02 309844 PB / B / S	4.0 (.36) 2 / 2 4*	47.3 (.29) 0 / 0 8*	5.2 (.24) 1*	28.8 1*	85.4 (.29) 0 / 0 7*	
S: BK ICE PICK 472J B: BURKE SHOW CATTLE, GENOA NE O: N T CATTLE CO, SAN JOSE CA						
TBSC RAIDER 102M 03 / 17 / 02 309841 PB / B / P	-1.6 (.50) 3 / 14 10*	31.6 (.43) 3 / 12 2*	25.5 (.31) 9*	41.2 6*	68.6 (.41) 0 / 0 3*	
S: DCC THE MAN B: BURKE SHOW CATTLE, GENOA NE O: AMERICAN MAINE-ANJOU ASSOC., PLATTE CITY MO; MELLOR MAINES RANCH, VALENTINE NE; GRUNHAUPT CATTLE COMPANY, CROOKSTON NE						
TF MR TAXMAN 01 / 12 / 02 302112 FB / R / H	4.1 (.28) 1 / 1 3*	36.9 (.27) 0 / 0 4*	24.1 (.27) 8*	42.4 7*	79.1 (.27) 0 / 0 5*	
S: CUNIA B: CENTER RANCH, CENTERVILLE TX O: TOWNSEND FARM, DANVILLE MI						
TIMBER RIDGE INFINITY 05 / 09 / 02 302179 PB / B / P	1.2 (.31) 3 / 3 9*	47.8 (.28) 2 / 2 9*	8.7 (.25) 1*	32.5 2*	89.1 (.28) 0 / 0 8*	
S: DAINES ICON 156H B: EXCEL MAINE ANJOU, GRANDVIEW TX O: JASON L GATES, BRAYMER MO; STEPHANIE M GATES, BRAYMER MO						
TIMBER RIDGE MIZZOU 02 / 13 / 02 302176 PB / B / P	2.1 (.43) 2 / 14 8*	34.0 (.37) 2 / 9 3*	16.9 (.30) 3*	33.7 2*	70.7 (.37) 1 / 6 3*	
S: FGJ HABANERO B: EXCEL MAINE ANJOU, GRANDVIEW TX O: TIMBER RIDGE FARM, CAIRO MO						
TLM DOUBLE UP 338N 04 / 23 / 03 322770 PB / B / S	-5.3 (.43) 1 / 7 10*	12.0 (.35) 1 / 7 1*	20.2 (.25) 6*	26.1 1*	47.0 (.34) 1 / 4 1*	
S: TLM BOUNCER 152L B: TRULINE MAINES, RICHARDS MO O: TRULINE MAINES, RICHARDS MO						
TLM FRONTIER 358N 11 / 03 / 03 333336 3/4 / B / P	-3.2 (.43) 2 / 7 10*	9.3 (.33) 2 / 6 1*	18.7 (.24) 5*	23.2 1*	36.7 (.32) 1 / 1 1*	
S: TLM BOUNCER 152L B: TRULINE MAINES, RICHARDS MO O: JAMES E MONTGOMERY, TRINITY TX						
TLM GENESIS 354N 03 / 12 / 03 322771 3/4 / B / P	-2.8 (.38) 1 / 3 10*	11.8 (.33) 1 / 3 1*	17.4 (.23) 4*	23.2 1*	38.1 (.33) 1 / 2 1*	
S: TLM BOUNCER 152L B: TRULINE MAINES, RICHARDS MO O: JAMES E MONTGOMERY, TRINITY TX						
TLM OMEGA 209M 03 / 17 / 02 307067 3/4 / B / P	2.7 (.36) 1 / 2 6*	58.2 (.31) 1 / 2 10*	18.0 (.24) 4*	47.0 9*	103.9 (.32) 0 / 0 10*	
S: EFF MAGNUM 003K B: TRULINE MAINES, RICHARDS MO O: TRULINE MAINES, RICHARDS MO						
TLM RALLY 502R 03 / 01 / 05 349224 PB / B / P	-2.7 (.43) 1 / 8 10*	29.2 (.36) 1 / 8 2*	19.5 (.23) 5*	34.0 2*	61.7 (.35) 0 / 0 1*	
S: COWAN'S ALI 4M B: TRULINE MAINES, RICHARDS MO O: TRULINE MAINES, RICHARDS MO						
TNT PARKER 03 / 05 / 02 303161 PB / B / S	4.6 (.57) 16 / 36 3*	48.4 (.41) 5 / 12 9*	20.1 (.31) 6*	44.2 8*	93.1 (.39) 0 / 0 9*	
S: KGST FEAR THIS B: RAY FARMS, ABINGDON IL O: DOUBLE TAKE CATTLE COMPANY, BLOOMFIELD IN; BUCK CATTLE CO, MADILL OK; RAY FARMS, ABINGDON IL						
TPD MARVIN 60M 03 / 28 / 02 307276 3/4 / B / P	-2.2 (.33) 1 / 1 10*	17.6 (.27) 1 / 1 1*	18.3 (.22) 4*	27.0 1*	48.2 (.27) 0 / 0 1*	
S: DJ EL NINO G815 ET B: TRAVIS OR PAMELA DEJONG, PHILIP SD O: TRAVIS OR PAMELA DEJONG, PHILIP SD						
TPD NILES 5N 04 / 06 / 03 325796 PB / B / P	0.6 (.34) 1 / 1 10*	27.8 (.28) 0 / 0 1*	11.7 (.22) 1*	25.5 1*	65.5 (.27) 0 / 0 2*	
S: DJ EL NINO G815 ET B: TRAVIS OR PAMELA DEJONG, PHILIP SD O: TRAVIS OR PAMELA DEJONG, PHILIP SD						

YOUNG SIRE LIST

EPD (ACC) Percentage / Color / HPS	BW	WW Herd & Progeny / EPD Rank	MM	MWW	YW	EPD (ACC) Percentage / Color / HPS	BW	WW	MM	MWW	YW
VBCC VAQUERO 163N 02 / 17 / 03 317421 3/4 / B / P S: BK ICE PICK 472J B: FRANK G JOHNSON, SHAMROCK TX O: VAGABOND CATTLE COMPANY, ROSWELL NM	1.0 (.33) 2 / 4 9*	37.6 (.29) 1 / 1 4*	5.3 (.26) 1*	24.0 1*	73.5 (.28) 0 / 0 4*	WLTR DIPLOMAT 25M ET 05 / 12 / 02 306754 3/4 / B / P S: DF MIDAS 5N B: WALTER CATTLE COMPANY, ELK CITY OK O: JACOB & ABBY JOHNSON, MECHANICSBURG PA	1.8 (.30) 1 / 3 8*	35.2 (.27) 0 / 0 3*	23.5 (.26) 8*	41.0 6*	66.8 (.27) 0 / 0 2*
VCC CHILLER 418M 02 / 22 / 02 321337 PB / B / H S: BK ICE PICK 472J B: VOICE CATTLE CO., BRADWELL SK O: S W CATTLE CO, STRATHMORE AB	3.8 (.37) 2 / 12 4*	51.9 (.32) 2 / 12 9*	5.3 (.23) 1*	31.2 2*	91.1 (.32) 2 / 9 8*	WYNN BACKDRAFT 307 02 / 07 / 03 320189 PB / B / P S: BKDJ BACKDRAFT 721J B: ERIC & JANEL WYNN, KREBS OK O: J & J CATTLE, KINTA OK	3.3 (.44) 1 / 14 5*	37.4 (.37) 1 / 13 4*	18.2 (.25) 4*	36.8 4*	72.1 (.34) 0 / 0 3*
VCL PARAMOUNT 383 02 / 24 / 03 324151 PB / B / P S: NBH PARAMOUNT 1K B: VOGLER CATTLE CO, ASHLAND NE O: MARY C WERTH, HAYS KS	2.9 (.33) 1 / 1 6*	43.7 (.27) 1 / 1 7*	21.3 (.19) 7*	43.0 7*	83.6 (.25) 0 / 0 7*	YARDLEY COMMANCHE M302 02 / 25 / 02 314133 PB / B / P S: NEEL SWOOSH 64H B: GILBERT T YARDLEY, BEAVER UT O: BURCH CLUB CALVES, CASPER WY	-0.5 (.41) 2 / 7 10*	40.8 (.35) 2 / 6 6*	15.8 (.24) 3*	36.1 3*	84.0 (.35) 0 / 0 7*
VL MR DR 01 / 18 / 02 309714 PB / B / P S: THE WITCH DOCTOR B: VANDER LINDEN FARMS, PRAIRIE CITY IA O: COUNTRY INN CATTLE CO., KLAMATH FALLS OR	1.2 (.40) 1 / 4 9*	22.2 (.36) 1 / 4 1*	21.8 (.29) 7*	32.8 2*	54.2 (.34) 0 / 0 1*	YARDLEY INTENSE P274 02 / 23 / 04 343603 3/4 / B / P S: BK INTENSE PLUS 212L B: GILBERT T YARDLEY, BEAVER UT O: REED VALLEY RANCH, HEMET CA	-0.9 (.39) 1 / 4 10*	24.1 (.30) 1 / 3 1*	19.5 (.21) 5*	31.4 2*	52.9 (.28) 0 / 0 1*
VL MR KING EDWARD 01 / 30 / 02 309713 PB / B / P S: WLC CIGAR B: VANDER LINDEN FARMS, PRAIRIE CITY IA O: CARRIE HEROLD, MONROE IA	3.2 (.33) 1 / 1 5*	40.3 (.28) 1 / 1 6*	21.5 (.23) 7*	41.5 7*	73.7 (.27) 0 / 0 4*	ZACH'S KEEP ROLLIN 03 / 20 / 02 302563 PB / B / P S: KGST FEAR THIS B: MINGES FARMS, HAMILTON OH O: BOB KELLY, ALEXANDRIA IN, KENNY MOREHEAD, ALEXANDRIA IN	3.9 (.37) 1 / 5 4*	43.3 (.27) 1 / 1 7*	18.8 (.24) 5*	40.4 6*	82.7 (.27) 0 / 0 6*
VMA MAX 15N 03 / 15 / 03 322703 FB / R / H S: MIN STUD MUFFIN 3E B: GOLDEN EDGE FARM, MC LOUTH KS O: DIAMOND S MAINE-ANJOU, STANTON TX; GOLDEN EDGE FARM, MC LOUTH KS	5.0 (.33) 1 / 2 2*	44.2 (.27) 0 / 0 7*	18.1 (.23) 4*	40.1 6*	89.3 (.27) 0 / 0 8*						
WCC ALLIANCE 37N 03 / 02 / 03 323856 PB / B / S S: DMCC ALLIANCE 96H B: WEBER CATTLE CO, TECUMSEH NE O: DEAN CATTLE CO, COOK NE	0.9 (.35) 1 / 2 9*	30.5 (.31) 1 / 2 2*	21.5 (.24) 7*	36.6 4*	66.2 (.29) 0 / 0 2*						
WCC ENERGIZED 16M 03 / 24 / 02 309270 PB / B / H S: NBH POLLED ENERGIZER 688 B: WEBER CATTLE CO, TECUMSEH NE O: WEBER CATTLE CO, TECUMSEH NE	2.1 (.40) 1 / 5 8*	46.2 (.33) 1 / 2 8*	18.0 (.25) 4*	41.0 6*	87.7 (.32) 1 / 1 8*						
WCC MANMADE 48R 02 / 10 / 05 350742 PB / B / P S: DCC THE MAN B: WEBER CATTLE CO, TECUMSEH NE O: DEAN CATTLE CO, COOK NE	-2.5 (.44) 1 / 11 10*	33.8 (.36) 1 / 10 3*	17.3 (.24) 4*	34.1 3*	69.3 (.33) 0 / 0 3*						
WCC MONEYMAKER 237P 03 / 16 / 04 331186 PB / B / S S: BOSS WESTERN UNION 37L B: WEBER CATTLE CO, TECUMSEH NE O: JACOB & ABBY JOHNSON, MECHANICSBURG PA	3.1 (.37) 2 / 6 5*	48.9 (.29) 0 / 0 9*	21.3 (.23) 7*	45.7 9*	88.9 (.28) 0 / 0 8*						
WCC OVERLOAD 02 / 15 / 03 319782 3/4 / B / P S: BK LIFELINE 258J B: WEBER CATTLE CO, TECUMSEH NE O: GLEN OAK FARMS, NEOSHO MO	0.6 (.43) 1 / 10 10*	29.5 (.31) 1 / 8 2*	15.9 (.22) 3*	30.5 1*	60.6 (.30) 0 / 0 1*						
WCC OVERLOADED 125R 01 / 25 / 05 350743 3/4 / B / S S: BK LIFELINE 258J B: WEBER CATTLE CO, TECUMSEH NE O: MC KENNEY STOCK FARM, ROCK PORT MO	2.6 (.38) 1 / 6 7*	37.9 (.28) 0 / 0 5*	14.0 (.22) 2*	32.8 2*	73.0 (.27) 0 / 0 4*						
WCC PLUS 115M 03 / 29 / 02 309274 3/4 / B / P S: HALLS LEGACY PLUS 738G B: WEBER CATTLE CO, TECUMSEH NE O: B 4 CATTLE CO., BLAIRSTOWN IA	2.6 (.37) 1 / 6 7*	42.5 (.32) 1 / 6 7*	13.3 (.23) 2*	34.4 3*	78.8 (.30) 0 / 0 5*						
WCC PLUS 21N 02 / 23 / 03 323849 PB / B / P S: HALLS LEGACY PLUS 738G B: WEBER CATTLE CO, TECUMSEH NE O: DEAN CATTLE CO, COOK NE	2.9 (.42) 1 / 5 6*	50.4 (.37) 1 / 4 9*	17.6 (.32) 4*	42.7 7*	91.2 (.36) 0 / 0 8*						
WILDBERRY'S PD MARKETMAN 02 / 15 / 02 313548 FB / R / P S: MARIEHAMN TAIPON 53H B: WILDBERRY HILLS MAINE-ANJOU, THORSBY AB O: MICHAEL A MORRIS, SIMMS MT	1.1 (.47) 1 / 27 9*	33.8 (.36) 1 / 21 3*	26.5 (.18) 9*	43.3 8*	74.0 (.33) 1 / 2 4*						
WLBF BIG TEXAN 01 / 14 / 02 305935 PB / B / P S: FGJ HABANERO B: BARRETT FARMS, TATUM TX O: BARRETT FARMS, TATUM TX	3.1 (.40) 2 / 7 5*	31.6 (.27) 0 / 0 2*	15.7 (.24) 3*	31.4 2*	65.0 (.27) 0 / 0 2*						

CARCASS SIRE LIST

	EPD (ACC) Percentage / Color / HPS	Carcass Wt.	% Retail Cuts	Marbling	Fat	REA	EPD (ACC) Percentage / Color / HPS	Carcass Wt.	% Retail Cuts	Marbling	Fat	REA
AA BLACK GOLD 500 05 / 04 / 78 500 PB / / H S: CUNIA B: TOWER HILL CATTLE COMPANY, CARTHAGE MO O: TOWER HILL CATTLE COMPANY, CARTHAGE MO	2.3 (.45)	-0.01 (.45)	0.51 (.48)	0.00 (.49)	0.41 (.49)		DAINES RASMIS 62Y 03 / 15 / 89 172337 PB / / P S: SIR BLACK KAT 60W B: DAMARCA FARMS LTD, WYNNDELL BC O:	11.9 (.33)	-0.01 (.33)	0.73 (.36)	-0.03 (.36)	0.31 (.36)
BELEAU / / 108379 FB / / P S: TIMON B: H SCOTT MC KAY, KATHYRN AB O:	7.0 (.44)	0.03 (.44)	0.69 (.44)	-0.02 (.44)	0.17 (.44)		DCC EDGE 166L 04 / 20 / 01 289898 3/4 B / H S: OAKRIDGE DIRECT DEPOSIT B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: CLINT PILIPEK, WING ND	7*	2*	10*	10*	7*
BKDJ BACKDRAFT 721J 02 / 02 / 99 259706 PB / B / H S: DRAFT PICK B: HARTMAN CATTLE CO, TECUMSEH NE O: BUCK AND DJ CATTLE COMPANY, MADILL OK	12.6 (.50)	0.05 (.50)	0.78 (.52)	-0.03 (.35)	0.10 (.49)		DCC REALITY 33K 03 / 08 / 00 278209 PB / B / S S: MR ROCKING PURSUIT 25E B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: PANNELL RANCH LTD, ALVA WY; O'HARA LAND & CATTLE, FORT BENTON MT; DEROUCHEY CATTLE COMPANY, MITCHELL SD	24.4 (.30)	0.21 (.30)	0.93 (.32)	0.04 (.24)	0.31 (.29)
BNH PATTERN PLUS 14Z 03 / 01 / 90 192841 PB / B / P S: BNH BUCCANEER 8W B: HADLAND'S MAINE-ANJOU, WELDON SK O: HARDING CATTLE COMPANY, FLINT MI	4.8 (.34)	0.05 (.34)	0.78 (.44)	-0.02 (.46)	0.06 (.45)		DCC TOP CUT 8049H 04 / 11 / 98 251775 3/4 B / P S: FJH BLACK ICE 100D B: DEROUCHEY CATTLE COMPANY, MITCHELL SD O: BURKE SHOW CATTLE, GENOA NE; PHELPS FARMS, MILFORD CENTER OH	6.2 (.62)	-0.16 (.62)	0.46 (.65)	-0.02 (.59)	0.76 (.62)
CALBERTA CHINOOK 6N 03 / 16 / 81 1073 FB / / H S: CALBERTA MARQUIS 12J B: SONDEREGGER, HOUSTON TX O: GARRIOTT RANCH, SCOTTSBURG IN	3.7 (.33)	-0.01 (.33)	0.77 (.33)	-0.02 (.33)	0.22 (.33)		DF DUKE 6U 03 / 03 / 86 117040 PB / B / H S: DF MIDAS 5N B: FLYING DUTCHMAN RANCH, PELLA IA O: O'HARA LAND & CATTLE, FORT BENTON MT	-5.9 (.56)	-0.01 (.56)	0.72 (.59)	-0.02 (.46)	0.11 (.56)
CALBERTA KODIAK 9K 04 / 07 / 78 834 FB / / H S: CALBERTA LEADER 17H B: CALBERTA FARMS, HANNA AB O: O'HARA LAND & CATTLE, FORT BENTON MT	14.6 (.46)	-0.02 (.46)	0.70 (.48)	-0.03 (.51)	0.36 (.51)		DF MIDAS 5N 03 / 02 / 81 766 PB / / S S: JUDS VIKING 19K B: FLYING DUTCHMAN RANCH, PELLA IA O: FLYING DUTCHMAN RANCH, PELLA IA	2*	2*	10*	10*	4*
CALBERTA MARQUIS 12J 03 / 15 / 77 1875 FB / / H S: MAINE INVADER 17F B: CALBERTA FARMS, HANNA AB O: CALBERTA FARMS, HANNA AB	7.0 (.42)	0.01 (.42)	0.74 (.44)	-0.01 (.43)	0.27 (.43)		DINDONNO / / 100153 FB / / P S: QUIO B: O:	1.6 (.30)	0.05 (.30)	0.83 (.30)	-0.01 (.34)	0.10 (.33)
CALBERTA PAYDIRT 169C 05 / 22 / 93 211933 PB / B / P S: BOGAARDS B: BRYAN MC KAY, ORLANDO OK O: BRYAN MC KAY, ORLANDO OK	9.1 (.31)	0.12 (.31)	0.74 (.34)	0.02 (.37)	0.23 (.36)		DJ BULLS EYE B474 04 / 15 / 92 171351 PB / B / P S: MSD DAINES HOLYSMOKE 30X B: DEJONG RANCH, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD; DOUG & JANEEN GRABER, POYNETTE WI	7*	4*	10*	2*	6*
CALBERTA ROOTS 652U 04 / 13 / 86 132721 PB / / H S: AA BLACK GOLD 500 B: BRYAN MC KAY, ORLANDO OK O: O'HARA LAND & CATTLE, FORT BENTON MT; BRYAN MC KAY, ORLANDO OK	10.5 (.59)	0.00 (.59)	0.43 (.62)	-0.01 (.67)	0.42 (.67)		DJ CAESAR C328 03 / 15 / 93 185034 PB / B / P S: POWER PLANT B: DEJONG RANCH, KENNEBEC SD O: GRANT DAINES, INNISFAIL AB	0.8 (.67)	0.06 (.67)	0.28 (.66)	-0.03 (.64)	-0.04 (.66)
CAPONE 03 / 01 / 69 6 FB / / H S: ULTRA II B: MAURICE LANDREAU, KANSAS CITY MO O: ALTA GENETICS INC., WBD, BALZAC AB	3.8 (.47)	0.00 (.47)	0.66 (.51)	-0.02 (.48)	0.21 (.48)		DJ PATENT 409 04 / 13 / 95 213084 PB / B / P S: DJ BULLS EYE B474 B: DEJONG RANCH, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD	7*	3*	10*	7*	4*
CAQUI 05 / 12 / 69 8 FB / / H S: VALSEUR 17TH B: PIERRE GANNE, VILLENEUVE FR O:	4.3 (.44)	0.02 (.44)	0.70 (.45)	-0.02 (.45)	0.18 (.45)		DJ REFLECTOR 04 / 03 / 91 156879 PB / B / P S: POPLAR HVN SMITHBILT 73S B: GARY A DEJONG, KENNEBEC SD O: REDGATE CATTLE COMPANY, WAYNOKA OK	11.3 (.32)	0.10 (.32)	0.44 (.20)	-0.01 (.37)	0.11 (.30)
COVINO III 06 / 02 / 69 10 FB / / H S: NOVINO B: GABRIEL ORIAN, CHATEUBRIANT FR O:	8.2 (.56)	0.04 (.56)	0.70 (.57)	-0.02 (.58)	0.15 (.58)		DJ ZEKE Z385 03 / 25 / 90 150617 3/4 B / P S: POWER PLANT B: DEJONG RANCH, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD	9.5 (.41)	0.10 (.41)	0.43 (.44)	-0.01 (.45)	0.05 (.44)
CUNIA 06 / 10 / 69 11 FB / / H S: ATAN B: GABRIEL ORIAN, CHATEUBRIANT FR O: ARTHUR RAYMOND WELLS, MARSDEN SK	3.4 (.76)	0.02 (.76)	0.54 (.78)	0.00 (.77)	0.32 (.77)		DMCC GOLD MEDALLION 65C 09 / 10 / 93 191522 PB / B / P S: DF MIDAS 5N B: DIAMOND M CATTLE CO, HIAWATHA KS O: H & L FARMS, HIAWATHA KS; DIAMOND M CATTLE CO, HIAWATHA KS	-4.3 (.34)	-0.03 (.34)	0.74 (.36)	-0.03 (.37)	0.14 (.36)
DABLA 02 / 13 / 70 19 FB / / H S: SIFFLEUR B: QUARRY BROS, RIAILLE FR O: CANADIAN BEEF SIRES, GUELPH ON	3.8 (.34)	0.02 (.34)	0.71 (.41)	-0.02 (.39)	0.12 (.39)		DMCC POLLED PREMIER 18C 03 / 12 / 93 184259 PB / B / P S: PLD PURSUIT B: DIAMOND M CATTLE CO, HIAWATHA KS O: DIAMOND M CATTLE CO, HIAWATHA KS; BOSS PREMIER BLACK CATTLE, CHAPPELL NE	0.8 (.40)	-0.12 (.40)	0.79 (.40)	-0.05 (.42)	0.33 (.42)
DAINES ELECTRIC 8G 03 / 11 / 97 237475 PB / B / P S: NHB POLLED ENERGIZER 688 B: GRANT DAINES, INNISFAIL AB O: CLAY WARD NOHAVITZ, EL CAMPO TX	-11.1 (.50)	0.02 (.50)	0.44 (.52)	0.00 (.43)	0.14 (.48)		DMCC POLLEROID 29A ET 04 / 02 / 91 156123 PB / B / P S: HOPLEYS SHOW TIME 838X B: DIAMOND M CATTLE CO, HIAWATHA KS O: TWIN OAKS ACRES, MOLINO FL; DIAMOND M CATTLE CO, HIAWATHA KS	4.7 (.32)	-0.01 (.32)	0.69 (.34)	-0.02 (.35)	0.27 (.34)
DAINES ICON 156H 02 / 15 / 98 252206 PB / B / P S: NBH POLLED ENERGIZER 688 B: GRANT DAINES, INNISFAIL AB O: NAGEL CATTLE COMPANY, SPRINGFIELD SD; GRANT DAINES, INNISFAIL AB	4.0 (.51)	-0.05 (.51)	0.75 (.46)	-0.04 (.55)	0.22 (.45)		DMCC POLLSTAR 36D 03 / 10 / 94 198616 PB / B / P S: DMCC POLLEROID 29A ET B: DIAMOND M CATTLE CO, HIAWATHA KS O: BLUEPRINT CATTLE CO, OTLEY IA; BEAUPREZ LAND & CATTLE, BYERS CO	-1.5 (.34)	-0.02 (.34)	0.66 (.32)	-0.01 (.38)	0.32 (.36)

CARCASS SIRE LIST

	EPD (ACC) Percentage / Color / HPS	Carcass Wt.	% Retail Cuts	Marbling	Fat	REA	EPD (ACC) Percentage / Color / HPS	Carcass Wt.	% Retail Cuts	Marbling	Fat	REA
DOLLAR 2 01 / 18 / 70 14 FB / / H		8.3 (.46)	-0.02 (.46)	0.67 (.50)	-0.03 (.48)	0.30 (.48)	JDS STOUT 03 / 01 / 90 147516 PB / B / H	35.1 (.67)	0.24 (.67)	0.71 (.69)	0.02 (.65)	0.16 (.67)
S: BACCARAT B: OUARY BROS, RIAILLE FR O: ALTA GENETICS INC., WBD, BALZAC AB		7*	2*	10*	10*	7*	S: POWER PLANT B: JAMIE STOUT, DE SMET SD O: REED CATTLE COMPANY, YORKTOWN IN; KRAIG SCHILDER, MALCOLM IA	10*	5*	10*	2*	5*
DRAFT PICK 02 / 22 / 89 165744 PB / B / S S: ZTA NOR TEX GENERAL 156W B: WISE MAINE-ANJOU RANCH, IRRICANA AB O: PANNELL BROS, ALVA WY		2.9 (.62)	-0.03 (.62)	0.72 (.65)	-0.01 (.65)	0.43 (.64)	JMP SWEEPSTAKES 03 / 01 / 90 146972 PB / B / H	13.9 (.37)	0.08 (.37)	0.68 (.38)	-0.02 (.38)	0.12 (.37)
		3*	2*	10*	7*	8*	S: JP MR 017W B: MELLOR MAINES RANCH, VALENTINE NE O: MELLOR MAINES RANCH, VALENTINE NE	7*	3*	10*	10*	4*
DW 203G 03 / 15 / 75 60759 3/4 / / H S: DOLLAR 2 B: A & L LIVESTOCK, ALBIN WY O:		5.9 (.35)	0.07 (.35)	0.66 (.35)	-0.01 (.37)	0.13 (.37)	JP MR HAMMER DOWN 8Z 03 / 01 / 90 148897 PB / / H	1.9 (.30)	0.10 (.30)	0.52 (.30)	-0.02 (.27)	-0.08 (.26)
		6*	3*	10*	7*	4*	S: TRI STARS MAGICIAN 744W B: JACK PICK MAINE-ANJOU, MACOUN SK O: VOGLER CATTLE CO, ASHLAND NE; DENNIS & KELLY BREINIG, ARAPAHOE NE	3*	3*	10*	10*	1*
EASY STREET BY PHILLIP 09 / 02 / 89 144187 PB / B / P S: WALL STREET B: CHARLIE PHILLIP, BOERNE TX O: HIDDEN VALLEY MAINE ANJOU, ROSANKY TX; CHARLIE PHILLIP, BOERNE TX		-0.3 (.35)	-0.01 (.35)	0.82 (.33)	-0.02 (.36)	0.25 (.36)	K&A COLBY Y129 05 / 03 / 89 137412 PB / B / P	3.6 (.40)	0.02 (.40)	0.83 (.38)	-0.01 (.41)	0.20 (.40)
		2*	2*	10*	10*	7*	S: JP MR CACHT 27U B: KEVIN L BREMER, OTTUWAIA IA O: K & A FARM, BLAKESBURG IA; DWIGHT ELLIOTT & SONS, NEWCASTLE KY	4*	2*	10*	7*	5*
EPINAL 02 / 21 / 71 25 FB / / H S: COLOSSE B: OUARY BROS, RIAILLE FR O:		15.9 (.63)	0.03 (.63)	0.71 (.63)	0.00 (.64)	0.41 (.63)	KGST FEAR THIS 03 / 03 / 96 227210 PB / B / S	14.8 (.30)	0.00 (.30)	0.55 (.30)	-0.02 (.34)	0.40 (.26)
		8*	2*	10*	7*	7*	S: FJH BLACK ICE 100D B: STAFFORD CATTLE CO, KEARNEY NE O: MID-CONTINENT FARMS, WASHINGTON KS	8*	2*	10*	10*	7*
ETULA 02 / 14 / 71 48 FB / / H S: TIMON B: O: CENTRE D'INSEM ARTIFICEILLE, HYACINTHE QC		6.6 (.39)	0.05 (.39)	0.75 (.48)	-0.02 (.46)	0.13 (.46)	KOH EXTREME MEASURE 27F 01 / 27 / 96 42617 PB / B / H	-4.0 (.32)	-0.08 (.32)	0.66 (.32)	-0.01 (.34)	0.47 (.33)
		6*	2*	10*	10*	4*	S: FJH EXECUTIVE 31C B: KOHLHAUSER FARMING LTD, PARADISE HILL SK O: GRANT SCHLEKEWY, ST WALBURG SK	2*	2*	10*	7*	8*
FE BLACK ATTACK 03 / 05 / 88 128042 PB / B / H S: VHF PROSPECT 023P B: SEVERSON'S FLYING E RANCH, STEVENSVILLE MT O: LARRY RADEMACHER & SONS, LOUP CITY NE		19.6 (.34)	0.13 (.34)	0.72 (.36)	-0.01 (.45)	0.09 (.44)	LEXUS 04 / 30 / 93 182929 3/4 / B / P	1.9 (.39)	0.11 (.39)	0.75 (.42)	-0.02 (.33)	-0.10 (.38)
		10*	4*	10*	7*	3*	S: BOGAARDS B: JEFF HOLMES, LUVERNE IA O: SWANSON FARMS, PETERSON IA; SALTON CATTLE COMPANY, AYRSHIRE IA	3*	4*	10*	10*	1*
FERRIS RCH STRUTT 09 / 25 / 86 118925 PB / O / H S: AA BLACK GOLD 500 B: FERRIS RANCH, CONNERVILLE OK O: FERRIS RCH STRUTT SYNDICATE, ADA OK		3.6 (.36)	0.03 (.36)	0.61 (.39)	0.00 (.39)	0.29 (.39)	LLL YUKON 04 / 15 / 96 221352 PB / B / S	-10.6 (.37)	0.00 (.37)	0.76 (.43)	-0.05 (.46)	-0.24 (.41)
		4*	2*	10*	7*	7*	S: DF MIDAS 5N B: LIND LAND AND LIVESTOCK, EATON CO O: HARTMAN CATTLE CO, TECUMSEH NE; LIND LAND AND LIVESTOCK, EATON CO; DEROUCHY CATTLE COMPANY, MITCHELL SD	1*	2*	10*	10*	1*
FJH BLACK ICE 100D 04 / 19 / 94 195707 PB / B / S S: PLD PURSUIT B: HARTMAN CATTLE CO, TECUMSEH NE O: DEROUCHY CATTLE COMPANY, MITCHELL SD		-3.8 (.41)	-0.14 (.41)	0.60 (.54)	-0.03 (.58)	0.48 (.56)	LLND MARKSMAN ET 07 / 04 / 94 196480 PB / B / P	-16.1 (.67)	-0.04 (.67)	1.11 (.68)	-0.04 (.58)	-0.07 (.66)
		2*	1*	10*	10*	8*	S: PLD PURSUIT B: LARRY LIND, FORT COLLINS CO O: BRIAN JAMES BOOKER, MARLOW OK; MID-CONTINENT FARMS, WASHINGTON KS; STAN BOOKER CATTLE CO, MARLOW OK	1*	2*	10*	10*	1*
FJH EXECUTIVE 31C 03 / 23 / 93 179117 PB / B / S S: PLD PURSUIT B: HARTMAN CATTLE CO, TECUMSEH NE O: HARTMAN CATTLE CO, TECUMSEH NE; DEROUCHY CATTLE COMPANY, MITCHELL SD		-7.9 (.45)	-0.17 (.45)	0.74 (.60)	-0.02 (.62)	0.60 (.60)	MAINE INVADER 17F 03 / 17 / 74 44 FB / / H	8.8 (.34)	0.01 (.34)	0.71 (.37)	-0.01 (.36)	0.33 (.36)
		2*	1*	10*	10*	10*	S: EPINAL B: O:	7*	2*	10*	7*	7*
FJH INVESTMENT 101F 01 / 05 / 96 220978 PB / B / S S: FJH EXECUTIVE 31C B: HARTMAN CATTLE CO, TECUMSEH NE O: NEW RIVER MAINES, JEFFERSON NC; HARTMAN CATTLE CO, TECUMSEH NE		16.5 (.48)	-0.12 (.48)	0.26 (.51)	-0.02 (.44)	0.75 (.48)	MAP ALBERTA POWER 20G 02 / 27 / 97 246110 FB / / P	1.6 (.48)	-0.01 (.48)	0.77 (.50)	-0.04 (.41)	0.11 (.47)
		8*	1*	7*	10*	10*	S: CRL HIGH VOLTAGE 939A B: FIRST EDITION CATTLE CO, BIG VALLEY AB O: H W MC ELROY COMPANY INC, YORKTOWN TX	2*	2*	10*	10*	4*
GDR ERECT 04 / 29 / 81 969 PB / / H S: TWIN CREEK ETULASON B: RHONE RANCH, COLEMAN TX O: PANNELL RANCH LTD, ALVA WY		14.6 (.30)	0.05 (.30)	0.70 (.32)	-0.01 (.32)	0.31 (.32)	MCCH ECLIPSE 01 / 14 / 91 155211 PB / B / S	29.9 (.54)	0.16 (.54)	0.85 (.56)	-0.01 (.61)	0.14 (.57)
		8*	2*	10*	7*	7*	S: JP CHICAGO 019W B: MC CULLOCH CATTLE COMPANY, SEGUIN TX O: OHARA LAND & CATTLE, FORT BENTON MT; DAZZLER CATTLE COMPANY, KANSAS CITY KS	10*	4*	10*	7*	5*
GJB ZEKE 10Z 02 / 06 / 90 154669 PB / B / H S: ODW GOLDSTREAM 5T B: GARY BILL, ESTEVAN SK O: NAGEL CATTLE COMPANY, SPRINGFIELD SD		8.0 (.32)	0.05 (.32)	0.86 (.32)	-0.01 (.32)	0.22 (.32)	MR BIG N TALL 02 / 09 / 81 1816 PB / / P	7.7 (.32)	0.02 (.32)	0.63 (.34)	-0.03 (.38)	0.16 (.37)
		6*	2*	10*	7*	6*	S: CAVELOCKS SETTLER 80K B: SOURIS RIVER RANCH, ESTEVAN SK O: SOURIS RIVER RANCH, ESTEVAN SK	6*	2*	10*	10*	5*
GVC FORECAST 860H 03 / 24 / 98 251346 PB / B / P S: DMCC POLLSTAR 36D B: GREEN VALLEY CATTLE, ATKINSON NE O: NAGEL CATTLE COMPANY, SPRINGFIELD SD		-4.9 (.62)	0.02 (.62)	0.72 (.64)	0.00 (.62)	0.20 (.62)	MR ROCKING PURSUIT 87C 03 / 20 / 93 194982 PB / B / S	-9.2 (.31)	-0.12 (.31)	0.66 (.39)	-0.05 (.29)	0.20 (.28)
		2*	2*	10*	7*	5*	S: PLD PURSUIT B: TALKINGTON & ADAMSON CATTLE, MC COOK NE O: MELLOR MAINES RANCH, VALENTINE NE; VOGLER CATTLE CO, ASHLAND NE	1*	1*	10*	10*	5*
HALL'S LEGACY PLUS 738G 05 / 03 / 97 257903 PB / B / P S: FJH LEGACY 130E B: HALLS CATTLE COMPANY, CRAVEN SK O: HALLS CATTLE COMPANY, CRAVEN SK; WEBER CATTLE CO, TECUMSEH NE; LEES CATTLE COMPANY, CHANDLER AZ; PANNELL RANCH LTD, ALVA WY		2.7 (.36)	-0.06 (.36)	0.67 (.33)	-0.04 (.40)	0.25 (.29)	MR X MILLIRON 34 04 / 03 / 79 81645 3/4 / / S	10.7 (.40)	0.07 (.40)	0.73 (.30)	0.02 (.41)	0.37 (.40)
		3*	2*	10*	10*	7*	S: EPINAL B: DEJONG RANCH, KENNEBEC SD O: WAYNE L WILHELM, SHANNON IL	7*	3*	10*	2*	7*
INOX 01 / 10 / 73 71 FB / / H S: DESERT B: GERAIS ET FILS, DU BOIS FR O: FRYAR CATTLE COMPANY, BROWNWOOD TX		5.1 (.44)	0.01 (.44)	0.76 (.44)	-0.02 (.46)	0.22 (.46)	MSD DAINES HOLYSMOKE 30X 04 / 19 / 88 130558 PB / / H	10.9 (.38)	0.05 (.38)	0.43 (.29)	-0.03 (.38)	0.10 (.38)
		5*	2*	10*	10*	6*	S: POPLAR HAVEN 68T B: MICHAEL DAINES, INNISFAIL AB O: JAMES & JANET RATHMANN, CEDAR CREEK TX; DIAMOND H FARMS, SEALY TX	7*	2*	10*	10*	3*

CARCASS SIRE LIST

	EPD (ACC) Percentage / Color / HPS	Carcass Wt.	% Retail Cuts	Marbling	Fat	REA	EPD (ACC) Percentage / Color / HPS	Carcass Wt.	% Retail Cuts	Marbling	Fat	REA
MT SETTLER 16 02 / 24 / 86 115270 PB / R / P S: CAVELOCKS 12R B: SEVERSON'S FLYING E RANCH, STEVENSVILLE MT O: LARRY RADEMACHER & SONS, LOUP CITY NE	9.9 (.44)	0.10 (.44)	0.65 (.45)	-0.01 (.54)	0.09 (.52)		O'HARA'S 76T 03 / 05 / 85 118421 PB / B / P S: RWR 512N BLACK B: O'HARA LAND & CATTLE, FORT BENTON MT O: O'HARA LAND & CATTLE, FORT BENTON MT	6.4 (.30)	0.05 (.30)	0.66 (.30)	0.00 (.34)	0.28 (.33)
MVH 119A BANKER 03 / 05 / 91 167854 PB / B / P S: MVH BLACK MASTER 45V B: O'HARA LAND & CATTLE, FORT BENTON MT O: O'HARA LAND & CATTLE, FORT BENTON MT	15.2 (.30)	-0.01 (.30)	0.66 (.33)	-0.02 (.45)	0.40 (.38)		OAKRIDGE GOLDEN IMAGE 03 / 08 / 99 258342 PB / B / P S: DMCC POLLEROID 29A ET B: K T RANCH, BRENNHAM TX O: SALTON CATTLE COMPANY, AYRSHIRE IA	9.7 (.57)	0.02 (.57)	0.83 (.59)	-0.02 (.50)	0.25 (.56)
MVH BLACK MASTER 45V 03 / 16 / 87 120132 PB / B / S S: B&T 3T B: O'HARA LAND & CATTLE, FORT BENTON MT O: PAUL & DANA DENNER, COLUMBIA SD	24.5 (.41)	0.05 (.41)	0.71 (.43)	-0.01 (.49)	0.40 (.47)		ODW GOLDSTREAM 5T 04 / 07 / 85 113995 PB / / H S: TWIN CREEK ETULASON B: ORVILLE WRIGHT, VANSAC SK O: MC GILLIVRAY CATTLE CO, RADVILLE SK; SOURIS RIVER RANCH, ESTEVAN SK	-8.1 (.35)	-0.05 (.35)	0.82 (.38)	-0.02 (.38)	0.22 (.38)
MVH O'CLIPPER 13J 03 / 26 / 99 262053 PB / B / S S: MCCH ECLIPSE B: O'HARA LAND & CATTLE, FORT BENTON MT O: J&J FARMS, ALLEN TX	20.2 (.30)	0.06 (.30)	0.73 (.26)	0.00 (.37)	0.38 (.26)		PC MEGATON 3019M 04 / 28 / 80 1077 PB / / P S: PC METRIC 707H B: PETERS CATTLE COMPANY, ELK CREEK NE O: MELLOR MAINES RANCH, VALENTINE NE	8.2 (.32)	0.07 (.32)	0.71 (.46)	-0.01 (.30)	0.17 (.30)
NAGE 263F 03 / 28 / 96 221772 3/4 / B / P S: DMCC POLLED PREMIER 18C B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: NAGEL CATTLE COMPANY, SPRINGFIELD SD	3.1 (.40)	-0.01 (.40)	0.62 (.39)	-0.02 (.40)	0.21 (.39)		PC METRIC 707H 07 / 24 / 76 188 PB / / S S: COVINO III B: PETERS CATTLE COMPANY, ELK CREEK NE O: JIM OPPERMANN, MANNING IA	8.4 (.42)	0.06 (.42)	0.73 (.46)	-0.02 (.46)	0.12 (.46)
NAGE 56D 02 / 16 / 94 200567 PB / B / H S: JDS STOUT B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: JIM NAGEL, YANKTON SD	15.6 (.42)	0.17 (.42)	0.70 (.46)	0.02 (.46)	0.13 (.46)		PHILLIP POLLED COPY 09 / 15 / 93 199732 PB / B / P S: O'HARA'S 60T B: CHARLIE PHILLIP, BOERNE TX O: DENNIS POLK FARMS, NEW PARIS IN	4.1 (.56)	0.06 (.56)	1.44 (.57)	-0.01 (.50)	0.15 (.54)
NAGE 99E 02 / 28 / 95 212327 PB / B / H S: DRAFT PICK B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: JIM NAGEL, YANKTON SD	7.7 (.42)	-0.10 (.42)	0.75 (.47)	-0.02 (.47)	0.55 (.46)		PHILLIP POLLED RED ROCK 09 / 02 / 94 208965 PB / R / P S: K&A AMTRAK A35 B: CHARLIE PHILLIP, BOERNE TX O: CHARLIE PHILLIP, BOERNE TX; NAGEL CATTLE COMPANY, SPRINGFIELD SD	4.2 (.42)	0.09 (.42)	0.87 (.45)	0.00 (.46)	0.14 (.45)
NAGE ICON 127L 02 / 24 / 01 289109 3/4 / B / P S: DAINES ICON 156H B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: NAGEL CATTLE COMPANY, SPRINGFIELD SD	35.2 (.44)	0.07 (.44)	0.81 (.47)	0.00 (.36)	0.56 (.23)		PHILLIP ROCK SOLID 035H 02 / 05 / 98 251191 PB / B / P S: ROCK SOLID BY PHILLIP B: CHARLIE PHILLIP, BOERNE TX O: LARRY RADEMACHER & SONS, LOUP CITY NE	19.3 (.35)	0.04 (.35)	0.79 (.26)	0.00 (.34)	0.47 (.26)
NAGE ICON 273N 03 / 14 / 03 319259 PB / B / P S: DAINES ICON 156H B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: NAGEL CATTLE COMPANY, SPRINGFIELD SD	23.4 (.33)	-0.13 (.33)	0.62 (.30)	-0.04 (.40)	0.73 (.27)		PISTOL PETE 05 / 05 / 87 120327 PB / O / H S: MR COUNTY LINE 186 B: COUNTY LINE MAINE ANJOU, CASTELL TX O: RONNIE GLOVER, ELGIN OK	3.6 (.51)	0.07 (.51)	0.59 (.52)	0.00 (.53)	0.21 (.53)
NAGE TOP PICK 140J 02 / 23 / 99 260137 PB / B / P S: DRAFT PICK B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: LEES CATTLE COMPANY, CHANDLER AZ; EXCEL MAINE ANJOU, GRANDVIEW TX; DEROUCHY CATTLE COMPANY, MITCHELL SD	7.8 (.30)	0.03 (.30)	0.45 (.33)	0.00 (.42)	0.34 (.31)		PLD PURSUIT 02 / 18 / 91 157403 PB / B / P S: K&A COLBY Y129 B: J B RANCH, PELLA IA O: TOM KLINGNER, UNIONVILLE MO; DIAMOND M CATTLE CO, HIAWATHA KS; HARTMAN CATTLE CO, TECUMSEH NE; ROCKING J RANCH, CODY NE	-10.8 (.57)	-0.14 (.57)	0.80 (.64)	-0.05 (.66)	0.26 (.65)
NAGE WIDE TRACK 94J 02 / 16 / 99 260105 PB / B / H S: NAGE FAST TRACK 30F ET B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: O'BRYAN CATTLE CO, MULDROW OK	40.9 (.41)	0.10 (.41)	1.10 (.37)	0.02 (.46)	0.69 (.35)		POPLAR HVN SMITHBILT 73S 03 / 08 / 84 119188 PB / / H S: VHF PROSPECT 023P B: POPLAR HAVEN FARMS LTD, WIMBORNE AB O: GRANT DAINES, INNISFAIL AB	22.3 (.56)	0.21 (.56)	0.50 (.57)	-0.01 (.60)	-0.08 (.59)
NBB DALTON 50B 01 / 15 / 70 15 FB / / H S: UNIVERS 15 B: QUARRY BROS, RIAILLE FR O:	6.3 (.34)	0.01 (.34)	0.72 (.34)	-0.02 (.34)	0.20 (.34)		POWER PLANT 03 / 23 / 80 84546 PB / / P S: TWIN CREEK ETULASON B: DEJONG RANCH, KENNEBEC SD O: DEJONG RANCH, KENNEBEC SD	0.7 (.66)	0.08 (.66)	0.55 (.63)	0.00 (.68)	0.10 (.68)
NBH POLLED ENERGIZER 688 03 / 14 / 95 242107 PB / B / P S: JF WAR CHIEF B: NEIL B & KATIE E HAALAND, HANLEY SK O: DEROUCHY CATTLE COMPANY, MITCHELL SD	-21.0 (.58)	-0.05 (.58)	0.63 (.61)	-0.02 (.59)	0.05 (.59)		PTR EPINAL 81E 08 / 04 / 73 283 FB / / H S: EPINAL B: TEXAS IMPORTS, BLEIBLERVILLE TX O:	12.9 (.35)	0.02 (.35)	0.70 (.38)	-0.01 (.38)	0.32 (.38)
NCC "W D 40" 12G 02 / 03 / 97 232302 PB / B / P S: THE WITCH DOCTOR B: NAGEL CATTLE COMPANY, SPRINGFIELD SD O: COURTNEY LOVETT, BLUE HILL NE	-14.5 (.39)	0.07 (.39)	0.67 (.39)	0.01 (.40)	-0.02 (.36)		RED CLOUD 02 / 23 / 91 154664 FB / / H S: CUNIA B: MR & MRS LAWRENCE SPEES, ST PAUL AB O: J&J FARMS, ALLEN TX	-2.9 (.38)	0.00 (.38)	0.70 (.40)	0.00 (.33)	0.32 (.37)
NOVINO / / 100043 FB / / P S: HASARD II B: HAIGH MAINE ANJOU, WESSINGTON SD O:	8.3 (.46)	0.03 (.46)	0.74 (.49)	-0.02 (.49)	0.21 (.49)		RWR 512N BLACK 03 / 10 / 81 898 PB / / P S: RWR MP ACE B: WRIGHT RANCH INCORPORATED, LEWISTOWN MT O: O'HARA LAND & CATTLE, FORT BENTON MT	4.9 (.33)	0.04 (.33)	0.67 (.33)	0.00 (.33)	0.23 (.33)
O'HARA'S 60T 02 / 26 / 85 119836 PB / B / P S: VIKING POWER N867 B: O'HARA LAND & CATTLE, FORT BENTON MT O: CHARLIE PHILLIP, BOERNE TX	14.2 (.40)	0.02 (.40)	1.03 (.42)	-0.02 (.46)	0.31 (.44)		SHAVER BYSANTIN 03 / 08 / 68 2 FB / / H S: TITAN B: MARCEL SERGENT, PARIS FR O: SHAVER FARMS, GALT ON	6.9 (.44)	0.00 (.44)	0.67 (.45)	-0.02 (.44)	0.23 (.44)

CARCASS SIRE LIST

	EPD (ACC) Percentage / Color / HPS	Carcass Wt.	% Retail Cuts	Marbling	Fat	REA	EPD (ACC) Percentage / Color / HPS	Carcass Wt.	% Retail Cuts	Marbling	Fat	REA
THE WITCH DOCTOR 03 / 20 / 92 169334 PB / B / P S: POWER PLANT B: LARRY LIND, FORT COLLINS CO O: CVR CATTLE CO, GALESBURG KS		-14.0 (.31)	0.03 (.31)	0.79 (.34)	0.00 (.36)	0.10 (.33)						
		1*	2*	10*	7*	3*						
TOPVIEW CANOOK 9M 02 / 26 / 80 652 FB / R / H S: CALBERTA SILVER 6G B: AUCTION EFFERTZ LTD, BISMARCK ND O: HILSTROMS TRI S&S CATTLE CO, ESTEVAN SK		9.8 (.34)	0.04 (.34)	0.70 (.35)	-0.01 (.37)	0.22 (.37)						
		7*	2*	10*	7*	6*						
TRIPLE DOUBLE BY PHILLIP 01 / 24 / 94 199850 PB / B / P S: O'HARA'S 60T B: CHARLIE PHILLIP, BOERNE TX O: CHARLIE PHILLIP, BOERNE TX; O'HARA LAND & CATTLE, FORT BENTON MT		1.9 (.35)	-0.01 (.35)	0.95 (.38)	-0.01 (.41)	0.27 (.38)						
		3*	2*	10*	7*	7*						
TWIN CREEK ETULASON 04 / 25 / 76 313 FB / H S: ETULA B: J B RANCH, PELLA IA O: AMERICAN EXOTIC CATTLE INC, BELLEVUE WA		-3.3 (.52)	-0.01 (.52)	0.85 (.55)	-0.02 (.56)	0.16 (.56)						
		2*	2*	10*	10*	5*						
VCL THUNDER STRUCK 02 / 17 / 00 272724 3/4 B / S S: KGST FEAR THIS B: VOGLER CATTLE CO, ASHLAND NE O: STEVEN AND HEATHER WATSON, BLOOMFIELD IA		0.7 (.60)	0.04 (.60)	0.65 (.62)	0.01 (.49)	0.27 (.59)						
		2*	2*	10*	5*	7*						
VIKING I 05 / 13 / 76 143 PB / H S: ETULA B: VIKING RANCH, GARDEN CITY MN O: VIKING RANCH, GARDEN CITY MN; AMERICAN BREEDERS SERVICE, DEFOREST WI		6.0 (.33)	0.06 (.33)	0.80 (.36)	-0.02 (.38)	0.09 (.38)						
		6*	2*	10*	10*	3*						
ZTA PLD BLK CANADIAN208E 03 / 08 / 95 219350 PB / B / P S: ZTA PLD BLK CANADIAN657A B: WISE MAINE-ANJOU RANCH, IRRICANA AB O: LARRY RADEMACHER & SONS, LOUP CITY NE		7.8 (.37)	0.07 (.37)	0.57 (.25)	0.00 (.45)	0.20 (.40)						
		6*	3*	10*	7*	5*						

INACTIVE SIRE LIST

	EPD Percentage	(ACC) Color / HPS	BW	WW Herd	MM Progeny		MWY
					MM	MWY	
3B FLASHBACK 04 / 27 / 89	136103	PB / B / H	1.9 (.64)	33.4 (.62)	22.1 (.62)	38.6	71.1 (.62)
			2 / 3	0 / 0		0 / 0	
4M POLLED INOX 05 / 26 / 80	685	PB / / P	3.1 (.65)	31.0 (.62)	26.9 (.61)	42.3	70.2 (.62)
			4 / 29	3 / 11		1 / 2	
AA BLACK GOLD 500 05 / 04 / 78	500	PB / / H	1.3 (.83)	38.7 (.83)	21.4 (.83)	40.7	69.4 (.83)
			14 / 42	9 / 23		1 / 6	
ACADEMY COMMANDER 09 / 03 / 88	133074	FB / R / H	6.2 (.73)	49.9 (.67)	11.1 (.62)	35.9	96.8 (.66)
			6 / 94	5 / 58		0 / 0	
ADMINISTRATOR 03 / 23 / 83	1668	PB / / H	7.5 (.76)	40.1 (.73)	24.8 (.73)	44.7	80.4 (.73)
			9 / 66	4 / 12		0 / 0	
ADMIRAL 570K 04 / 22 / 78	409	FB / / H	2.8 (.65)	37.4 (.65)	29.0 (.65)	47.6	78.6 (.65)
			0 / 0	0 / 0		0 / 0	
AGGRESSOR 77 09 / 28 / 76	400	FB / / H	3.2 (.64)	30.4 (.64)	26.9 (.63)	42.1	70.4 (.64)
			1 / 5	1 / 16		0 / 0	
AJM ECLAT 01 / 22 / 77	303	FB / / H	3.4 (.77)	49.9 (.77)	24.4 (.77)	49.3	95.8 (.77)
			0 / 0	0 / 0		0 / 0	
APOLLO 240Y 11 / 10 / 89	142696	FB / R / H	3.6 (.66)	40.4 (.66)	20.9 (.66)	41.0	80.5 (.66)
			0 / 0	0 / 0		0 / 0	
APR DYNASTY 11P 02 / 02 / 82	1545	FB / / H	3.4 (.67)	33.4 (.66)	13.3 (.66)	29.9	66.9 (.66)
			1 / 11	0 / 0		0 / 0	
ARROWHEAD VOLTAIR 2F / /	104410	FB / / P	4.3 (.69)	47.0 (.69)	20.5 (.69)	43.8	89.9 (.69)
			0 / 0	0 / 0		0 / 0	
ASHLEY ANDY 02 / 08 / 88	127935	PB / R / H	1.3 (.68)	29.5 (.65)	21.8 (.64)	36.5	65.4 (.65)
			1 / 46	1 / 7		0 / 0	
ATLAS 25P 02 / 15 / 82	1083	PB / / H	4.2 (.68)	35.9 (.66)	25.2 (.65)	43.0	74.9 (.66)
			1 / 15	1 / 4		1 / 4	
AWESOME 007 02 / 27 / 84	1959	PB / / H	6.6 (.77)	61.4 (.75)	22.6 (.74)	53.2	118.9 (.75)
			25 / 60	11 / 22		2 / 2	
BAR PARAMOUNT A106 06 / 26 / 91	165507	PB / B / H	-0.4 (.62)	37.6 (.61)	39.2 (.61)	57.9	79.5 (.61)
			1 / 1	1 / 1		0 / 0	
BAR U J ALLEN 05 / 27 / 79	111163	FB / / H	6.6 (.71)	56.6 (.70)	19.7 (.70)	47.9	105.8 (.70)
			0 / 0	0 / 0		0 / 0	
BCS FORWARD PASS 05 / 10 / 74	80	FB / / H	3.7 (.65)	43.2 (.64)	22.4 (.64)	43.9	84.8 (.64)
			2 / 2	0 / 0		0 / 0	
BEAUFORT GALLANT 09 / 12 / 73	69	FB / / H	7.3 (.69)	58.3 (.69)	20.9 (.69)	50.0	107.5 (.69)
			1 / 1	1 / 1		0 / 0	
BELEAU / /	108379	FB / / P	6.3 (.62)	49.9 (.62)	22.0 (.62)	46.9	91.4 (.62)
			0 / 0	0 / 0		0 / 0	
BLACK BART 04 / 05 / 90	144222	PB / B / P	8.2 (.69)	47.8 (.62)	5.8 (.52)	29.7	95.5 (.60)
			1 / 67	1 / 59		0 / 0	
BLACK CODY 04 / 29 / 78	77919	PB / / H	2.9 (.71)	55.3 (.69)	20.5 (.69)	48.1	101.7 (.69)
			2 / 15	2 / 8		0 / 0	
BLACK DALTON 7V 01 / 26 / 87	123097	PB / O / S	6.9 (.71)	55.5 (.68)	29.9 (.67)	57.6	103.7 (.68)
			8 / 47	3 / 12		0 / 0	
BLACK JUD 9N 05 / 20 / 81	858	PB / / S	2.9 (.64)	51.1 (.63)	37.1 (.62)	62.6	97.7 (.63)
			5 / 10	4 / 9		2 / 3	
BLACK PERFECTION 22 06 / 03 / 86	115445	PB / / H	4.6 (.69)	31.5 (.65)	29.3 (.64)	45.0	74.5 (.65)
			17 / 38	2 / 4		1 / 2	
BLACK RANGER 03U 06 / 04 / 86	114828	PB / B / S	2.3 (.67)	37.4 (.64)	18.4 (.63)	37.0	71.4 (.64)
			3 / 30	0 / 0		0 / 0	
BLAST 02 / 23 / 90	149262	PB / B / H	3.9 (.69)	47.5 (.64)	21.6 (.62)	45.3	90.2 (.64)
			5 / 64	1 / 15		1 / 2	
BLCC MR CERDAN 875H 09 / 08 / 98	258410	PB / B / P	8.6 (.68)	61.8 (.64)	10.0 (.58)	40.9	106.3 (.62)
			1 / 49	1 / 48		0 / 0	
BM MAGIC 15Y 04 / 02 / 89	137237	FB / / H	0.1 (.69)	46.8 (.65)	16.8 (.59)	40.1	86.3 (.64)
			2 / 58	1 / 52		1 / 17	
BNH PATTERN PLUS 14Z 03 / 01 / 90	192841	PB / B / P	-0.5 (.79)	22.0 (.77)	19.9 (.75)	30.8	58.7 (.77)
			12 / 89	9 / 66		2 / 25	
BO JACKSON 07 / 04 / 90	152321	3/4 / B / P	0.3 (.75)	33.1 (.72)	13.0 (.71)	29.4	70.2 (.72)
			15 / 63	6 / 16		1 / 1	
BOGAARDS 08 / 12 / 89	141284	PB / B / S	6.6 (.85)	68.7 (.83)	11.5 (.81)	45.8	115.7 (.82)
			38 / 263	23 / 123		1 / 1	
BORDER CREEK FUTURE / /	103439	FB / / P	4.1 (.62)	41.6 (.62)	23.8 (.62)	44.5	88.7 (.62)
			0 / 0	0 / 0		0 / 0	
BORDER CREEK PRIDE 02 / 16 / 78	432	FB / / H	3.5 (.67)	38.5 (.67)	31.3 (.67)	50.4	84.5 (.67)
			0 / 0	0 / 0		0 / 0	
BPA HAMMER 03 / 21 / 89	138080	PB / B / P	2.8 (.67)	36.5 (.64)	12.3 (.62)	30.4	76.6 (.64)
			2 / 40	2 / 27		0 / 0	
BPC DRAFTSMAN 3S 03 / 07 / 84	1632	PB / / H	2.5 (.70)	35.2 (.68)	28.2 (.65)	45.7	81.7 (.68)
			1 / 40	1 / 51		1 / 4	
BULLISTIC 07 / 26 / 91	167809	PB / B / H	4.0 (.74)	36.3 (.70)	17.6 (.67)	35.6	78.8 (.69)
			36 / 79	18 / 36		1 / 1	
BYSANTIN / /	100185	FB / / P	4.2 (.63)	38.9 (.63)	26.7 (.63)	46.0	79.1 (.63)
			0 / 0	0 / 0		0 / 0	
CALBERTA CHINOOK 6N 03 / 16 / 81	1073	PB / / H	4.6 (.79)	46.0 (.78)	32.7 (.77)	55.6	91.9 (.78)
			9 / 64	7 / 32		2 / 3	
CALBERTA COMMANDER 40M 03 / 02 / 80	707	FB / / H	6.3 (.81)	45.1 (.80)	27.7 (.79)	50.2	88.3 (.80)
			16 / 74	9 / 38		3 / 8	

	EPD Percentage	(ACC) Color / HPS	BW	WW Herd	MM Progeny		YW
					MM	MWY	
CALBERTA COOL STREAM 24R 03 / 20 / 83	1641	FB / / H	2.0 (.75)	35.0 (.71)	20.1 (.69)	37.5	77.0 (.71)
			8 / 72	5 / 33	1 / 1		
CALBERTA CREATOR 54P 04 / 21 / 82	1271	FB / / H	5.0 (.60)	54.8 (.60)	24.0 (.59)	51.3	105.0 (.59)
			0 / 0	1 / 2		0 / 0	
CALBERTA CRUSADER 88M 04 / 18 / 80	1581	FB / / H	8.7 (.76)	51.9 (.76)	29.0 (.76)	54.9	101.0 (.76)
			4 / 4	1 / 1		0 / 0	
CALBERTA IMPRESSIVE 50L 03 / 15 / 80	112804	FB / / P	6.9 (.62)	45.6 (.61)	22.8 (.61)	45.5	87.2 (.61)
			2 / 5	1 / 1		1 / 1	
CALBERTA LUCKY STRKE 36S 03 / 22 / 84	1782	FB / / H	8.7 (.80)	44.4 (.79)	38.3 (.78)	60.4	90.3 (.79)
			22 / 80	13 / 19	3 / 4		
CALBERTA MAINE FRAME 86 06 / 12 / 83	1920	FB / / H	7.7 (.72)	59.6 (.70)	26.4 (.67)	56.1	111.6 (.69)
			3 / 65	2 / 45	0 / 0		
CALBERTA ROYAL RED 41T 03 / 15 / 85	131540	FB / / H	8.9 (.73)	61.1 (.72)	20.1 (.71)	50.5	116.0 (.72)
			13 / 27	8 / 15		0 / 0	
CALBERTA SIGNAL 653U 04 / 13 / 86	128440	FB / / H	3.8 (.81)	43.2 (.79)	27.6 (.79)	49.1	89.1 (.79)
			16 / 96	7 / 15		0 / 0	
CALBERTA SILVER 6G 01 / 15 / 75	101756	FB / / H	6.4 (.64)	38.5 (.64)	14.3 (.64)	33.4	78.3 (.64)
			0 / 0	0 / 0		0 / 0	
CANDOLIER FOREVER 376 / /	7501542	/ /	-4.0 (.73)	1.6 (.72)	36.6 (.72)	37.3	43.5 (.72)
			4 / 9	2 / 3		0 / 0	
CAQUI 05 / 12 / 69	8	FB / / H	5.0 (.85)	55.2 (.85)	27.3 (.85)	54.8	105.3 (.85)
			5 / 23	7 / 24	1 / 1		
CASH FLOW 03 / 14 / 89	141120	3/4 / B / P	7.8 (.71)	39.8 (.66)	12.1 (.57)	27.5	63.1 (.64)
			1 / 72	1 / 65		0 / 0	
CAVELOCKS SETTLER 80K 01 / 30 / 78	630	PB / / P	4.3 (.70)	50.7 (.70)	28.0 (.70)	53.2	101.6 (.70)
			2 / 2	2 / 3		0 / 0	
CCC CAVONE 1F 04 / 04 / 74	87	FB / / H	4.5 (.68)	55.6 (.66)	18.7 (.65)	46.4	97.9 (.66)
			1 / 25	1 / 19		1 / 9	
CD'S MR 14A 03 / 18 / 91	162336	PB / B / S	2.8 (.60)	44.8 (.62)	30.8 (.60)	53.1	92.1 (.61)
			0 / 0	1 / 19		0 / 0	
CD'S MR 1B 03 / 15 / 92	177356	PB / B / P	2.4 (.66)	39.5 (.65)	28.7 (.62)	48.3	86.1 (.64)
			1 / 16	1 / 33		1 / 8	
CEADROW DISCIPLE 06 / 01 / 74	91	FB / / H	9.4 (.67)	52.9 (.66)	20.6 (.65)	46.9	103.6 (.66)
			5 / 12	4 / 11		0 / 0	
CMB MR KAM 38J 02 / 11 / 77	575	FB / / H	4.4 (.74)	31.6 (.74)	23.5 (.74)	39.2	65.6 (.74)
			4 / 5	5 / 6		1 / 1	
COALMINERS SHADOW 05 / 09 / 88	128592	PB / / S	3.6 (.67)	36.5 (.61)	19.8 (.57)	37.9	82.7 (.61)
			1 / 51	1 / 17		1 / 5	
COUNTY LINE PRIDE 05 / 10 / 79	416	PB / / H	3.3 (.62)	42.5 (.61)	21.0 (.61)	42.1	86.4 (.61)
			2 / 3	1 / 1		0 / 0	
CRACK 12 / 02 / 69	13	FB / / H	6.0 (.75)	48.0 (.75)	15.7 (.75)	39.6	91.7 (.75)
			2 / 2	0 / 0		0 / 0	
CRJ ROX PURSUIT 03 / 15 / 95	210516	PB / B / P	4.1 (.71)	49.1 (.67)	9.6 (.63)	34.0	85.5 (.66)
			2 / 58	2 / 53		0 / 0	
CRL JERMATES LOUIS 5864S 03 / 23 / 84	1745	FB / / H	0.3 (.76)	41.9 (.72)	25.7 (.69)	46.5	85.6 (.71)
			14 / 93	7 / 34		2 / 7	
CUNIC 02 / 10 / 69	7	FB / / P	1.7 (.85)	37.9 (.85)	27.2 (.85)	46.1	79.6 (.85)
			5 / 7	1 / 2		0 / 0	
CYGNE 04 / 21 / 69	12	FB / / H	7.0 (.76)	42.1 (.76)	24.9 (.75)	45.9	85.1 (.76)
			4 / 16	3 / 14		0 / 0	
DA GOLD STAKE 365C 03 / 28 / 93	182576	PB / B / P	3.4 (.71)	44.9 (.66)	19.6 (.64)	41.9	87.0 (.66)
			28 / 40	9 / 14		0 / 0	
DABLAS PRIDE 04 / 22 / 75	120	FB / / H	3.5 (.80)	43.6 (.80)	19.9 (.80)	41.6	92.0 (.80)
			1 / 1	0 / 0		0 / 0	
DADA 46 12 / 23 / 70	23	FB / / H	4.1 (.66)	45.4 (.65)	19.6 (.65)	42.3	87.6 (.65)</

INACTIVE SIRE LIST

	EPD Percentage	(ACC) Color / HPS	BW	WW		MM Herd / Progeny	MWW	YW
DCC POWER 164694			3.4 (.94)	21.0 (.93)	22.1 (.93)	32.5	57.7 (.93)	
03 / 15 / 88	195580	/ / P	197 / 932	114 / 617		37 / 216		
DENVER NUGGET			10.8 (.80)	71.6 (.79)	19.4 (.77)	55.1	127.1 (.79)	
04 / 19 / 73	56	FB / / H	14 / 98	13 / 75		2 / 4		
DF DUKE 115X			0.9 (.70)	19.0 (.65)	36.8 (.57)	46.2	46.8 (.65)	
04 / 16 / 88	128867	PB / B / H	2 / 66	1 / 54		1 / 20		
DF DUKE 11P			5.1 (.79)	62.2 (.76)	23.5 (.74)	54.5	109.2 (.76)	
03 / 10 / 82	1034	PB / / P	3 / 121	2 / 57		0 / 0		
DF DUKE 13W			2.6 (.70)	35.3 (.67)	32.3 (.62)	49.8	67.7 (.68)	
03 / 10 / 87	123882	PB / B / P	2 / 55	2 / 51		2 / 35		
DF DUKE 35X			0.8 (.76)	34.9 (.73)	25.0 (.68)	42.4	70.8 (.72)	
03 / 15 / 88	128920	PB / B / P	2 / 95	1 / 85		1 / 14		
DF DUKE 44Z			-0.5 (.66)	17.2 (.61)	37.4 (.54)	45.9	40.6 (.60)	
03 / 15 / 90	145853	PB / B / P	1 / 43	1 / 34		0 / 0		
DF DUKE 48Y			2.2 (.68)	44.3 (.64)	24.4 (.58)	46.5	81.7 (.64)	
03 / 19 / 89	138350	PB / B / S	1 / 47	1 / 42		1 / 18		
DF DUKE 5A			5.0 (.71)	63.2 (.68)	20.0 (.62)	51.5	117.8 (.67)	
03 / 06 / 91	156413	PB / B / H	2 / 62	2 / 52		0 / 0		
DF DUKE 6T			2.1 (.82)	26.1 (.80)	27.6 (.76)	40.6	58.1 (.79)	
03 / 07 / 85	110987	PB / B / P	4 / 178	3 / 151		2 / 51		
DF DUKE 6U			1.8 (.72)	38.3 (.67)	25.2 (.61)	44.3	65.7 (.67)	
03 / 03 / 86	117040	PB / B / H	2 / 83	2 / 61		1 / 17		
DF DUKE 80W			1.8 (.68)	32.8 (.63)	33.6 (.52)	49.8	61.2 (.63)	
03 / 31 / 87	123904	PB / B / H	2 / 67	2 / 62		1 / 27		
DF SATISFACTION 47			8.9 (.71)	41.9 (.66)	35.0 (.62)	55.8	97.4 (.66)	
05 / 10 / 82	1023	PB / / H	2 / 58	2 / 46		1 / 19		
DH CRAFTSMAN			3.5 (.61)	43.0 (.62)	29.2 (.60)	50.6	86.7 (.61)	
09 / 29 / 84	1749	FB / / H	1 / 8	1 / 17		1 / 3		
DIAMOND IMAGE			2.9 (.73)	35.6 (.67)	21.9 (.64)	39.7	75.8 (.67)	
03 / 04 / 79	82554	PB / / H	2 / 73	1 / 26		0 / 0		
DINDONNO			8.4 (.60)	53.9 (.60)	20.2 (.60)	47.1	104.1 (.60)	
/ /	100153	FB / / P	0 / 0	0 / 0		0 / 0		
DJ PATENT 409			4.1 (.82)	24.6 (.80)	11.3 (.77)	23.5	62.6 (.79)	
04 / 13 / 95	213084	PB / B / P	31 / 140	23 / 107		4 / 10		
DJ STORMIN' NORMAN			2.8 (.76)	31.8 (.73)	22.0 (.71)	37.8	72.6 (.73)	
04 / 13 / 90	150610	PB / B / H	2 / 66	2 / 31		0 / 0		
DJ YARDLEY MAJESTIC D88			0.5 (.73)	30.1 (.71)	5.2 (.69)	20.2	70.0 (.71)	
02 / 01 / 94	197966	PB / B / P	4 / 57	4 / 44		3 / 11		
DJ ZEKE Z385			1.7 (.83)	38.7 (.82)	2.3 (.81)	21.6	72.2 (.82)	
03 / 25 / 90	150617	3 / 4 / B / P	37 / 110	18 / 81		5 / 17		
DMCC 38 SPECIAL 83Y ET			5.0 (.63)	65.8 (.61)	24.6 (.59)	57.4	115.4 (.61)	
08 / 11 / 89	142908	PB / R / H	1 / 29	1 / 24		1 / 2		
DMCC BLOCKBUSTER 54C			5.8 (.66)	53.4 (.62)	9.2 (.58)	35.7	98.3 (.62)	
06 / 01 / 93	191517	PB / B / H	1 / 46	1 / 41		1 / 13		
DMCC GLAMOUR BOY			3.9 (.64)	34.5 (.61)	29.8 (.58)	46.9	77.0 (.60)	
04 / 25 / 89	136608	PB / B / S	3 / 25	3 / 9		0 / 0		
DMCC MANHATTAN 62B ET			5.1 (.68)	50.7 (.64)	15.3 (.61)	40.6	91.8 (.63)	
05 / 03 / 92	167471	PB / B / P	5 / 53	1 / 20		0 / 0		
DMCC POLLED PRESTIGE 17C			5.3 (.67)	62.2 (.61)	18.6 (.59)	49.6	108.7 (.61)	
03 / 12 / 93	184258	PB / B / P	8 / 47	6 / 18		1 / 2		
DMCC VALIANT 26A			3.4 (.67)	48.2 (.63)	31.7 (.60)	55.7	100.5 (.63)	
03 / 28 / 91	156120	PB / B / H	6 / 39	5 / 23		0 / 0		
DOK XALOSTOC 11X			6.2 (.62)	47.7 (.60)	31.1 (.59)	54.9	94.9 (.60)	
03 / 12 / 88	137640	FB / / H	3 / 21	2 / 6		0 / 0		
DOLANAKAALS SUPERSTAR 2S			6.4 (.74)	48.0 (.73)	28.2 (.72)	52.0	89.1 (.73)	
02 / 01 / 84	1853	PB / / H	6 / 57	3 / 29		2 / 9		
DOLLAR 2			6.9 (.88)	40.5 (.88)	25.7 (.87)	45.9	87.7 (.88)	
01 / 18 / 70	14	FB / / H	18 / 82	15 / 66		4 / 22		
DOUBLE DOUBLE BY PHILLIP			2.0 (.74)	50.2 (.71)	32.2 (.68)	57.2	100.9 (.70)	
04 / 04 / 94	199842	PB / B / P	1 / 74	1 / 68		0 / 0		
DOUBLE STREAMLINE			6.6 (.64)	41.6 (.62)	18.9 (.61)	39.7	85.9 (.62)	
03 / 18 / 81	736	FB / / H	1 / 11	0 / 0		0 / 0		
DRF MR MAGIC 18C			1.3 (.91)	31.7 (.89)	9.7 (.88)	25.5	62.0 (.89)	
03 / 26 / 93	187623	1 / 2 / B / P	175 / 638	104 / 337		26 / 62		
DSS SUPERS 1ST			2.9 (.77)	32.8 (.74)	23.7 (.73)	40.0	65.6 (.74)	
06 / 04 / 85	125625	PB / / H	21 / 82	11 / 47		2 / 5		
DUKE OF HEAVEN II			5.4 (.70)	50.9 (.70)	29.7 (.70)	55.1	99.3 (.70)	
02 / 15 / 71	27	FB / / P	0 / 0	0 / 0		0 / 0		
DW 203G			1.3 (.64)	19.0 (.66)	25.4 (.64)	34.8	50.6 (.65)	
03 / 15 / 75	60759	3 / 4 / / H	0 / 0	2 / 44		0 / 0		
EBR MR RIGHT TIME			8.2 (.65)	63.0 (.60)	6.2 (.57)	37.7	113.0 (.59)	
03 / 23 / 91	163488	PB / R / H	1 / 35	1 / 25		0 / 0		
EFF ELITE 415D			2.9 (.62)	33.5 (.60)	27.4 (.57)	44.0	69.7 (.59)	
09 / 01 / 94	206049	3 / 4 / B / P	1 / 24	1 / 19		1 / 7		
EL TORO			4.7 (.64)	45.7 (.64)	24.0 (.63)	46.8	90.9 (.64)	
12 / 13 / 71	34	FB / / H	4 / 7	4 / 8		0 / 0		
ERAN			3.6 (.61)	41.0 (.61)	25.5 (.61)	45.9	80.7 (.61)	
/ /	100221	FB / / P	0 / 0	0 / 0		0 / 0		

	EPD Percentage	(ACC) Color / HPS	BW	WW		MM Herd / Progeny	MWW	YW
ERROL VIEW BEN JOHNSON			5.5 (.75)	51.6 (.73)	14.8 (.73)	40.5	95.6 (.73)	
03 / 15 / 87	148077	PB / / H	12 / 30	3 / 5		0 / 0		
ERROLVIEW T DABLA			3.2 (.76)	35.4 (.75)	15.8 (.75)	33.4	73.7 (.75)	
04 / 25 / 80	901	PB / / H	2 / 18	1 / 9		0 / 0		
ERUPTION			5.4 (.78)	61.9 (.75)	21.0 (.72)	51.8	123.1 (.75)	
05 / 06 / 79	543	PB / / H	2 / 123	1 / 72		1 / 13		
FCC CUNIA 162C			5.4 (.70)	45.4 (.65)	22.6 (.62)	45.2	86.8 (.65)	
03 / 02 / 93	191081	PB / R / H	6 / 48	3 / 10		1 / 4		
FCC DYNASTY 41PU			0.2 (.73)	32.4 (.71)	18.8 (.69)	34.9	69.7 (.70)	
08 / 05 / 86	118715	PB / R / H	6 / 53	3 / 19		1 / 5		
FCF WAR BONNETT 606D			5.7 (.70)	55.8 (.64)	17.5 (.58)	45.2	103.8 (.63)	
02 / 01 / 94	194788	PB / R / H	2 / 63	2 / 41		1 / 4		
FE BLACK ATTACK			-0.2 (.80)	40.5 (.77)	27.7 (.74)	47.9	82.2 (.76)	
03 / 05 / 88	128042	PB / B / H	3 / 133	2 / 124		0 / 0		
FE REAGAN 23			7.2 (.68)	71.4 (.67)	29.9 (.66)	65.5	132.9 (.66)	
03 / 12 / 89	138893	PB / R / H	1 / 16	1 / 14		0 / 0		
FIRST EDITION			5.4 (.64)	43.9 (.63)	16.9 (.63)	38.8	83.8 (.63)	
04 / 13 / 87	131967	PB / / H	2 / 4	2 / 4		0 / 0		
FJH ALL STAR 23D			4.0 (.65)	48.1 (.61)	17.0 (.59)	41.0	87.2 (.60)	
01 / 25 / 94	195684	PB / B / S	4 / 24	3 / 5		0 / 0		
FJH ICEPACK 44G			5.4 (.65)	47.6 (.60)	14.0 (.57)	37.7	88.4 (.59)	
03 / 03 / 97	233967	PB / B / S	4 / 30	2 / 14		0 / 0		
FJH INVESTMENT 101F			5.7 (.69)	47.2 (.65)	16.5 (.55)	40.0	85.1 (.64)	
01 / 05 / 96	220978	PB / B / S	2 / 63	2 / 59		1 / 19		
FJH LEGEND 109F			4.2 (.69)	40.7 (.64)	4.1 (.56)	24.4	61.5 (.64)	
02 / 14 / 96	220983	PB / B / S	5 / 60	4 / 56		2 / 22		
FJH PROFESSOR 1000E			5.7 (.65)	40.1 (.61)	23.0 (.58)	42.9	86.5 (.60)	
01 / 05 / 95	243899	PB / B / P	6 / 32	2 / 14		0 / 0		
FJH TECUMSEH 30D			7.7 (.74)	56.5 (.70)	12.3 (.68)	40.4	93.8 (.70)	
01 / 28 / 94	195688	PB / B / S	9 / 69	6 / 31		0 / 0		
FJH VISION 109G			8.3 (.69)	71.6 (.63)	8.2 (.55)	43.9	119.7 (.62)	
01 / 02 / 97	233923	PB / B / S	16 / 71	9 / 49		2 / 5		
FLYING E CHICAGO			2.7 (.66)	49.6 (.61)	36.0 (.58)	60.7	100.3 (.61)	
04 / 04 / 91	158481	PB / B / P	1 / 35	1 / 10		0 / 0		
FR ALADDIN 69B E.T.			1.9 (.72)	46.6 (.67)	23.2 (.64)	46.4	95.8 (.66)	
09 / 06 / 92	175787	PB / B / H	5 / 74	2 / 31		2 / 6		
FR BINGO 81Y			2.4 (.69)	49.0 (.67)	22.9 (.65)	47.3	86.9 (.67)	
11 / 15 / 89	143381	PB / B / H	11 / 23	7 / 15		0 / 0		
FR STRIDE 152X			2.3 (.62)	42.2 (.62)	27.5 (.62)	48.5	76.0 (.62)	
09 / 16 / 88	135111	PB / B / H	0 / 0	0 / 0		0 / 0		
FRANCO XI			3.6 (.63)	50.4 (.63)	20.0 (.63)	45.1	94.4 (.63)	
04 / 30 / 72	40	PB / / H	0 / 0	1 / 1		0 / 0		
FSC PRIME STAR 428F			3.3 (.73)	58.9 (.69)	25.4 (.64)	54.7	109.4 (.68)	
04 / 20 / 96	230082	PB / B / S	5 / 88	5 / 62		3 / 20		
FULLPOWER			3.5 (.64)	45.4 (.63)	25.8 (.63)	48.4	88.8 (.63)	
11 / 12 / 75	276	PB / / H	0 / 0	0 / 0		0 / 0		
FUNKS SMITH BOY 67Y								

INACTIVE SIRE LIST

	EPD Percentage / Color / HPS	BW	WW Herd / Progeny	MM	MWW	YW	
HARLEM KNIGHT PURE POWER		3.9 (.70)	32.4 (.65)	17.1 (.59)	33.2	72.0 (.64)	
07 / 23 / 88	138944	PB / / H	10 / 76	5 / 49	0 / 0		
HILLSIDE PETER		6.4 (.66)	45.5 (.65)	33.0 (.65)	55.7	92.2 (.65)	
09 / 01 / 79	1201	FB / / H	2 / 3	1 / 1	0 / 0		
HILLSTREAM		4.9 (.67)	32.7 (.64)	12.3 (.62)	28.6	72.4 (.63)	
04 / 05 / 85	2033	PB / / H	2 / 41	1 / 15	0 / 0		
HLT SIR JAY 13K		2.3 (.65)	34.5 (.65)	25.6 (.65)	42.8	72.1 (.65)	
03 / 15 / 78	390	FB / / H	1 / 1	1 / 1	1 / 1		
HM MIRAGE		2.9 (.61)	45.4 (.60)	23.7 (.59)	46.3	87.4 (.60)	
04 / 16 / 80	623	PB / / H	0 / 0	0 / 0	0 / 0		
HOLLY HILL'S MR DYNAMIC		-0.1 (.68)	36.9 (.60)	31.6 (.58)	49.9	78.5 (.60)	
04 / 09 / 93	188359	PB / R / P	1 / 47	1 / 10	0 / 0		
HOLLYSHIRE HAPPY		6.0 (.65)	45.7 (.65)	23.6 (.65)	46.4	91.7 (.65)	
04 / 07 / 76	67635	PB / / P	3 / 5	2 / 2	0 / 0		
HONOR		4.9 (.72)	55.6 (.71)	26.9 (.71)	54.6	105.0 (.71)	
02 / 18 / 74	52	FB / / H	4 / 12	5 / 13	1 / 2		
HOPLEY'S FIRST CHOICE	727W		3.3 (.73)	42.3 (.67)	27.9 (.65)	49.0	83.1 (.66)
03 / 01 / 87	142747	PB / / P	2 / 80	1 / 9	0 / 0		
HOPLEY'S SHOW TIME	838X		6.0 (.89)	50.6 (.88)	5.8 (.87)	31.0	95.5 (.88)
03 / 03 / 88	128661	PB / / H	142 / 416	64 / 196		11 / 15	
HRR MORTGAGE BREAKER ET		4.5 (.68)	45.0 (.65)	20.5 (.64)	42.9	79.8 (.65)	
03 / 01 / 95	208324	PB / B / P	2 / 32	2 / 15	0 / 0		
IABON 61W		4.0 (.61)	45.0 (.61)	27.5 (.60)	49.9	90.8 (.61)	
04 / 05 / 87	147187	PB / B / H	2 / 7	2 / 20	1 / 6		
IGALE		6.2 (.68)	40.9 (.67)	14.5 (.66)	34.9	83.3 (.67)	
12 / 02 / 73	109	FB / / H	7 / 18	5 / 12	0 / 0		
INDICATOR 130H		4.8 (.62)	43.9 (.62)	21.5 (.62)	43.3	86.1 (.62)	
12 / 20 / 76	397	FB / / H	0 / 0	0 / 0	0 / 0		
INDY 500		-0.6 (.65)	2.7 (.66)	24.7 (.61)	26.0	27.3 (.60)	
09 / 03 / 83	157160	/ / H	1 / 2	0 / 0	0 / 0		
IRALIN		3.9 (.75)	42.1 (.75)	19.4 (.74)	40.3	80.6 (.75)	
04 / 01 / 73	123	FB / / H	2 / 4	2 / 55	1 / 4		
IRALIN'S SHOW H4		4.7 (.78)	42.0 (.78)	19.9 (.78)	40.8	77.8 (.78)	
01 / 18 / 76	226	FB / / H	1 / 1	0 / 0	0 / 0		
J&W BLAZER		1.8 (.72)	21.3 (.68)	25.5 (.65)	36.1	59.6 (.67)	
03 / 15 / 85	98732	PB / / S	3 / 75	3 / 40	1 / 4		
JANVIER X		5.4 (.65)	56.0 (.63)	17.0 (.63)	44.9	101.0 (.63)	
01 / 07 / 74	94	FB / / H	4 / 15	4 / 9	0 / 0		
JB GOLDLINER W06		1.3 (.67)	19.8 (.62)	20.7 (.59)	30.5	53.6 (.62)	
03 / 17 / 87	119710	PB / B / H	15 / 40	8 / 21	1 / 1		
JB HOUDINI		7.6 (.64)	59.9 (.62)	19.7 (.62)	49.5	110.6 (.62)	
04 / 05 / 89	136143	PB / B / S	3 / 7	1 / 2	0 / 0		
JB SIR CANDO X01		6.3 (.76)	56.3 (.73)	14.0 (.71)	42.0	102.1 (.73)	
01 / 05 / 88	127702	FB / R / H	1 / 89	1 / 71	0 / 0		
JB STREAMLINE 2R		3.4 (.71)	30.9 (.70)	14.9 (.69)	30.2	63.8 (.70)	
05 / 20 / 83	94252	PB / / P	8 / 26	3 / 12	0 / 0		
JB STREAMLINE R11		4.7 (.70)	41.1 (.67)	22.2 (.66)	42.6	86.0 (.67)	
03 / 21 / 83	1374	FB / / H	2 / 46	1 / 12	1 / 7		
JB STREAMLINE R29		3.9 (.72)	33.8 (.69)	20.1 (.67)	36.9	70.2 (.69)	
07 / 26 / 83	93510	PB / / P	1 / 44	1 / 17	0 / 0		
JB STREAMLINE R33		4.3 (.69)	29.4 (.67)	21.7 (.66)	36.3	64.7 (.67)	
07 / 28 / 83	93514	PB / / P	1 / 25	1 / 15	0 / 0		
JB STREAMLINE R36		3.9 (.74)	34.1 (.72)	22.6 (.71)	39.6	71.1 (.72)	
08 / 05 / 83	93517	PB / / P	1 / 42	1 / 13	0 / 0		
JDS SA STROLL		1.3 (.66)	22.1 (.63)	18.9 (.59)	29.8	60.4 (.62)	
03 / 12 / 90	146712	PB / B / P	10 / 33	8 / 27	2 / 3		
JDS SHAZAM		3.9 (.66)	39.8 (.60)	34.2 (.48)	54.0	86.4 (.57)	
04 / 12 / 95	213022	PB / B / H	2 / 53	2 / 50	0 / 0		
JETSON		2.9 (.72)	27.8 (.69)	22.1 (.67)	35.9	61.5 (.69)	
03 / 16 / 87	131640	PB / / H	19 / 53	13 / 36	3 / 12		
JF RAIDER		2.6 (.69)	44.1 (.64)	23.1 (.59)	45.0	86.9 (.63)	
09 / 20 / 91	172001	FB / R / H	1 / 74	1 / 51	0 / 0		
JF WAR CHIEF		3.5 (.68)	55.8 (.68)	21.1 (.68)	48.9	107.6 (.68)	
03 / 17 / 93	185219	PB / B / P	1 / 1	1 / 1	0 / 0		
JMP BULLS EYE		2.5 (.67)	23.6 (.61)	14.7 (.57)	26.4	56.7 (.60)	
10 / 11 / 90	154089	PB / B / H	3 / 49	3 / 23	1 / 1		
JMP CODY 827X		6.6 (.68)	60.3 (.63)	18.5 (.57)	48.6	109.9 (.62)	
06 / 18 / 88	141166	PB / B / H	2 / 55	2 / 50	0 / 0		
JMP GRIP		-6.9 (.71)	8.2 (.65)	27.6 (.58)	31.6	35.7 (.64)	
05 / 04 / 95	213483	PB / B / P	4 / 63	3 / 55	1 / 4		
JMP HELLZAPOPP'N		1.6 (.72)	35.7 (.69)	29.5 (.64)	47.2	76.5 (.68)	
05 / 02 / 93	185251	PB / B / S	3 / 65	3 / 55	0 / 0		
JMP HIGH STAKES 270B		2.9 (.66)	31.0 (.60)	28.9 (.58)	44.2	71.4 (.60)	
08 / 20 / 92	171691	PB / B / P	5 / 37	2 / 13	0 / 0		
JMP ICON		5.9 (.67)	54.3 (.62)	20.2 (.56)	47.2	98.2 (.61)	
03 / 14 / 97	238110	PB / B / P	5 / 44	3 / 27	1 / 6		
JMP MEGATON		2.6 (.68)	24.1 (.66)	16.6 (.64)	28.5	53.1 (.65)	
04 / 30 / 85	111393	PB / / S	3 / 42	2 / 27	1 / 5		

	EPD Percentage / Color / HPS	BW	WW Herd / Progeny	MM	MWW	YW
JMP MONEY MAKER		4.2 (.68)	53.4 (.64)	16.9 (.61)	43.5	98.2 (.64)
04 / 28 / 88	129226	PB / B / H	7 / 45	4 / 25	1 / 10	
JMP MR 108A		7.2 (.68)	57.7 (.60)	21.0 (.43)	49.7	106.0 (.56)
02 / 24 / 91	159298	PB / B / P	1 / 80	1 / 71	0 / 0	
JMP MR 725G		4.4 (.70)	38.8 (.64)	37.6 (.56)	56.8	88.2 (.62)
04 / 02 / 97	238125	PB / B / P	2 / 69	2 / 56	0 / 0	
JMP MR WAHOO 17B		3.1 (.68)	50.7 (.66)	12.6 (.64)	37.8	94.9 (.65)
02 / 20 / 92	170566	PB / B / H	1 / 30	1 / 16	0 / 0	
JMP POLLED SUPREME		-5.3 (.75)	-22.3 (.70)	28.4 (.62)	17.2	-12.0 (.68)
03 / 24 / 92	171785	PB / B / H	4 / 116	3 / 81	1 / 1	
JMP SMITTY 063B		3.9 (.67)	34.7 (.61)	44.3 (.55)	61.5	80.4 (.60)
10 / 04 / 92	179090	PB / B / H	5 / 48	3 / 36	1 / 1	
JMP WAHOO'S DELUX		3.4 (.69)	29.4 (.61)	28.4 (.52)	43.0	70.6 (.59)
04 / 23 / 92	167799	PB / B / H	6 / 63	4 / 41	1 / 1	
JONDALAR 05U		5.5 (.69)	58.3 (.64)	12.6 (.58)	41.7	104.7 (.63)
05 / 17 / 86	119930	PB / R / H	3 / 74	2 / 54	0 / 0	
JP MR 014W		4.8 (.66)	47.0 (.61)	18.6 (.56)	42.0	87.4 (.60)
02 / 26 / 87	129212	PB / / P	2 / 48	2 / 36	0 / 0	
JP MR 017W		4.2 (.78)	41.9 (.76)	41.6 (.73)	62.4	94.7 (.75)
03 / 08 / 87	124386	PB / / H	5 / 104	2 / 68	0 / 0	
JP MR 69A		6.8 (.71)	51.0 (.67)	26.3 (.64)	51.7	102.2 (.67)
03 / 19 / 91	176740	PB / B / P	2 / 62	2 / 50	1 / 1	
JP MR BOOMER 77Y		2.7 (.74)	39.3 (.72)	22.8 (.71)	42.4	78.9 (.72)
03 / 31 / 89	151469	PB / / P	7 / 41	5 / 24	0 / 0	
JP MR CACHET 27U		6.6 (.87)	44.3 (.86)	23.5 (.85)	45.5	84.1 (.86)
03 / 28 / 86	127504	PB / / P	80 / 292	38 / 130	9 / 17	
JP MR HAMMER DOWN 8Z		5.0 (.65)	39.3 (.62)	26.4 (.60)	45.9	80.3 (.62)
03 / 01 / 90	148897	PB / / H	4 / 31	1 / 15	1 / 10	
JP MR MAIN STREET 13U		2.6 (.78)	26.2 (.77)	26.6 (.75)	39.6	52.4 (.76)
02 / 10 / 86	117492	PB / / P	29 / 92	21 / 68	3 / 9	
JP MR OVERDRIVE 6U		3.6 (.76)	47.9 (.74)	24.8 (.73)	48.7	89.5 (.74)
02 / 03 / 86	115157	PB / / P	30 / 49	14 / 24	1 / 1	
JP MR STAKE OUT 34X		3.1 (.79)	41.2 (.76)	18.3 (.74)	38.8	78.0 (.76)
05 / 24 / 88	134501	PB / / P	14 / 130	7 / 62	2 / 3	
JUDS VIKING 19K		1.6 (.65)	48.0 (.65)	29.2 (.65)	53.1	86.5 (.65)
07 / 22 / 78	489	PB / / P	3 / 6	2 / 6	1 / 2	
K&A CARRINGTON		4.0 (.66)	30.9 (.62)	34.7 (.59)	50.0	67.1 (.61)
01 / 14 / 87	123362	PB / B / H	4 / 31	3 / 18	0 / 0	
K&A SKIPPER S499		7.4 (.72)	42.5 (.70)	23.2 (.67)	44.4	88.1 (.69)
07 / 30 / 84	958595	PB / / P	3 / 62	2 / 46	0 / 0	
K&A STRUTT STREAM A11		0.6 (.68)	24.4 (.64)	40.5 (.59)	52.6	54.1 (.63)
03 / 05 / 91	155900	PB / B / H	3 / 42	3 / 28	2 / 7	
K&A W729		3.0 (.69)	34.1 (.66)	27.1 (.64)	44.1	68.3 (.66)
03 / 27 / 87	122578	3 / 4 / O / H	2 / 30	1 / 9	0 / 0	
KBC DALTON 22L		6.3 (.62)	54.3 (.62)	28.6 (.62)	55.7	101.4 (.62)
08 / 09 / 79	1422	FB / / H	0 / 0	0 / 0	0 / 0	
KFN EXCITER 15R		4.5 (.69)	51.4 (.68)	15.9 (.67)	41.5	94.4 (.68)
03 / 15 / 83	1908	FB / / H	7 / 17	4 / 11	0 / 0	
KHG SATCHEL		5.1 (.68)	42.6 (.65)	23.0 (.63)	44.2	91.0 (.65)
04 / 08 / 77	96833	PB / / H	11 / 36	10 / 23	0 / 0	
KHG WHEELS		3.6 (.69)	34.1 (.64)	29.9 (.61)	46.8	74.3 (.64)
02 / 02 / 87	118136	3 / 4 / / H	22 / 48	12 / 21	1 / 1	
KOH EXTREME MEASURE 27F		4.2 (.62)	38.6 (.61)	5.2 (.61)	24.4	69.1 (.61)
01 / 27 / 96	42617	PB / B / H	0 / 0	0 / 0	0 / 0	
KOHLHAUSERS ARTC PWR 36E		6.8 (.69)	60.6 (.64)	15.7 (.57)	45.9	110.5 (.64)
03 / 19 / 95	221617	PB / O / P	11 / 59	4 / 42	3 / 25	
L&L MC CUNIA		4.1 (.72)	36.4 (.64)	23.2 (.53)	41.3	78.2 (.61)
04 / 09 / 94	200397	PB / B / H	2 / 81	1 / 65	0 / 0	
LAZY L DOLLAR 102G		6.9 (.79)	45.1 (.78)	22.7 (.78)	45.1	89.2 (.78)
11 / 27 / 75	299	FB / / H	7 / 22	5 / 8	1 / 1	
LJS BLACK MASTER II 917Y		7.4 (.77)	61.5 (.72)	18.2 (.62)	48.9	109.3 (.70)
04 / 08 / 89	137490	PB / B / P	4 / 163	3 / 136	1 / 3	
LLND TYSON		4.0 (.64)	47.7 (.61)	17.3 (.56)	41.0	83.8 (.60)
02						

INACTIVE SIRE LIST

	EPD Percentage / Color / HPS	BW	WW Herd / Progeny	MM	MWY	YW
				MM	MWY	YW
MAJORS INDY 2G 03 / 27 / 97	232151	PB / B / S	1.6 (.68) 4 / 65 3 / 54	65.6 (.60) 18.2 (.49)	50.9	110.0 (.58) 2 / 4
MANITOUS LOUJO 03 / 15 / 78	1252	FB / / H	3.6 (.61) 5 / 8 1 / 1	48.5 (.60) 26.6 (.60)	50.8	95.0 (.60) 0 / 0
MCF 2888B 04 / 20 / 92	174260	3/4 / B / H	2.5 (.66) 4 / 21 2 / 13	33.2 (.63) 29.8 (.61)	46.3	73.6 (.62) 0 / 0
MCF JIM GUYTON 08 / 10 / 90	155572	PB / B / H	0.4 (.77) 7 / 97 5 / 38	21.9 (.75) 20.5 (.73)	31.4	59.0 (.74) 1 / 2
MCF KUNIA 09 / 21 / 90	155575	PB / B / H	3.1 (.65) 2 / 38 2 / 14	31.4 (.60) 29.3 (.57)	44.9	73.2 (.60) 0 / 0
MCG HEISMAN 44E 03 / 08 / 95	213912	PB / B / P	5.5 (.76) 1 / 134	58.9 (.71) 17.8 (.63)	47.1	104.5 (.69) 0 / 0
MCG RAVE ON 4Y 03 / 15 / 89	174065	PB / B / H	5.3 (.62) 2 / 2 3 / 3	45.3 (.62) 30.1 (.61)	52.6	94.2 (.61) 0 / 0
MCG SIR MCGILLIVRAY 15U 04 / 01 / 86	122178	PB / / P	6.0 (.71) 9 / 40	52.8 (.68) 26.4 (.67)	52.7	100.9 (.68) 1 / 9
MCG SIR MCGILLIVRAY 5T 02 / 09 / 85	128615	PB / / P	3.7 (.66) 7 / 21	40.6 (.63) 19.2 (.62)	39.5	76.9 (.63) 0 / 0
MEDICINE MAN 06 / 12 / 87	121718	FB / R / H	5.5 (.65) 6 / 25	52.0 (.62) 16.1 (.60)	42.0	92.3 (.62) 2 / 5
MELLORS VIKING 04 / 27 / 85	111402	PB / / P	0.6 (.64) 2 / 18	26.7 (.62) 1 / 1	25.9 (.62)	39.1 0 / 0
MGC CHALLENGER 111P 05 / 02 / 82	1459	FB / / H	4.8 (.69) 1 / 2	47.4 (.68) 0 / 0	31.7 (.68)	55.3 0 / 0
MIDNIGHT EXPRESS 62P 04 / 12 / 82	111705	PB / B / P	3.2 (.69) 3 / 18	44.8 (.67) 1 / 1	29.4 (.67)	51.7 0 / 0
MIKE 01 / 28 / 91	154374	PB / B / S	2.4 (.75) 3 / 56	36.3 (.72) 2 / 19	34.0 (.71)	52.1 0 / 0
MISTER T 65S 02 / 04 / 84	118745	PB / / H	6.9 (.81) 30 / 102	47.1 (.80) 20 / 73	27.3 (.78)	50.7 8 / 21
MMC COAL MINER 04 / 17 / 81	89139	PB / / S	1.9 (.69) 4 / 43	40.7 (.66) 3 / 16	22.3 (.64)	42.6 1 / 2
MO-BE CHINOOK 03 / 02 / 86	114128	PB / / H	4.4 (.70) 3 / 28	38.4 (.68) 2 / 22	18.8 (.67)	37.9 2 / 10
MPT MAINSTREAM M21 11 / 08 / 80	726	FB / / H	5.6 (.80) 13 / 77	33.2 (.79) 6 / 36	26.8 (.78)	43.4 1 / 1
MR BIG N TALL 02 / 09 / 81	1816	PB / / P	3.3 (.69) 2 / 53	32.7 (.66) 1 / 35	30.6 (.62)	46.8 0 / 0
MR BIG SKY 254P 03 / 19 / 82	1217	FB / / H	6.8 (.64) 1 / 12	52.4 (.61) 1 / 3	25.3 (.60)	51.4 1 / 3
MR BILL 042X 07 / 14 / 88	132774	PB / B / H	3.2 (.69) 8 / 32	37.6 (.66) 4 / 16	16.8 (.64)	35.5 1 / 5
MR COUNTY LINE 186 05 / 05 / 81	798	PB / / H	3.6 (.70) 3 / 7	35.3 (.69) 0 / 0	20.2 (.69)	37.8 0 / 0
MR COUNTY LINE 266 05 / 10 / 83	1340	PB / / H	5.7 (.63) 1 / 6	37.7 (.62) 0 / 0	10.5 (.62)	29.3 0 / 0
MR COUNTY LINE 496 01 / 21 / 88	127616	PB / B / H	6.6 (.65) 0 / 0	34.6 (.65) 0 / 0	-6.0 (.65)	11.2 0 / 0
MR DOR WAY 301V 04 / 19 / 87	119924	PB / R / H	6.2 (.69) 3 / 58	48.8 (.64) 2 / 46	15.4 (.58)	39.7 0 / 0
MR FRYAR 3M 05 / 10 / 80	782	FB / / H	4.2 (.66) 4 / 21	51.6 (.64) 3 / 17	20.0 (.63)	45.7 1 / 2
MR GMR JIB I 12 / 01 / 77	306	FB / / H	3.5 (.61) 0 / 0	38.0 (.61) 0 / 0	24.8 (.61)	43.7 0 / 0
MR GMR S045 03 / 30 / 84	1807	FB / / H	4.2 (.77) 7 / 115	39.0 (.71) 3 / 59	26.3 (.67)	45.7 1 / 16
MR GMR S053 04 / 04 / 84	1809	FB / / H	5.3 (.66) 1 / 16	39.1 (.64) 1 / 5	29.8 (.63)	49.2 1 / 5
MR GMR S054 04 / 04 / 84	1810	FB / / H	6.9 (.67) 1 / 31	49.8 (.62) 1 / 2	28.4 (.61)	53.2 1 / 1
MR GREENVIEW 16K / /	124888	FB / / H	5.3 (.60) 0 / 0	60.5 (.60) 0 / 0	16.4 (.60)	46.5 0 / 0
MR HAM IGALE IMAGE 05 / 06 / 91	156368	FB / / H	5.2 (.60) 1 / 13	40.5 (.61) 2 / 42	14.0 (.56)	34.1 2 / 5
MR LLBM 201U 05 / 29 / 86	119537	PB / B / H	4.9 (.75) 1 / 85	59.3 (.71) 1 / 25	24.6 (.69)	54.1 0 / 0
MR ROCKING PURSUIT 87C 03 / 20 / 93	194982	PB / B / S	1.9 (.78) 9 / 126	36.5 (.75) 5 / 89	16.0 (.71)	34.2 1 / 12
MR SMOOTHY 3P 01 / 22 / 82	114449	PB / / P	1.8 (.79) 5 / 140	64.0 (.77) 5 / 108	24.1 (.74)	55.9 2 / 51
MR SUNNY VIEW 23N 04 / 15 / 81	1547	FB / / H	4.0 (.69) 4 / 6	39.3 (.69) 1 / 1	27.4 (.68)	47.0 1 / 1
MR SUNNYVIEW 10R 02 / 07 / 83	1777	FB / / H	4.8 (.67) 1 / 39	44.0 (.65) 1 / 20	26.1 (.64)	48.0 1 / 1
MR SUNNYVIEW 12R 02 / 09 / 83	1795	FB / / H	4.1 (.63) 1 / 32	41.5 (.60) 1 / 26	25.6 (.57)	46.3 0 / 0
MR TRI DESIGNOR 820X 03 / 20 / 88	130975	PB / / P	4.1 (.73) 3 / 76	31.1 (.69) 2 / 62	27.7 (.64)	43.1 0 / 0

	EPD Percentage / Color / HPS	BW	WW Herd / Progeny	MM	MWY	YW
				MM	MWY	YW
MR TRI PLD DIMNSION 354R 03 / 13 / 83	114678	PB / / P	5.2 (.71) 3 / 8	42.1 (.71) 2 / 6	23.1 (.70)	44.1 0 / 0
MR TRI SCOPE 8101X 05 / 01 / 88	130819	PB / / H	5.3 (.69) 2 / 40	37.8 (.67) 2 / 39	17.8 (.64)	36.6 2 / 7
MR TRIPLE L 100Z 04 / 04 / 90	204454	FB / R / P	4.2 (.68) 2 / 20	46.3 (.66) 1 / 2	26.6 (.66)	49.6 0 / 0
MR TRIPLE L 42D 03 / 26 / 94	207684	FB / R / P	4.9 (.66) 1 / 49	48.0 (.61) 1 / 12	18.6 (.58)	42.6 0 / 0
MR X MILLIRON 12 04 / 07 / 77	71874	3/4 / / H	3.3 (.69) 1 / 34	32.9 (.66) 1 / 15	24.4 (.65)	40.8 0 / 0
MR X MILLIRON 127 04 / 02 / 86	118793	3/4 / B / S	2.9 (.68) 4 / 14	42.0 (.68) 4 / 32	24.1 (.66)	44.9 2 / 8
MR X MILLIRON 57 04 / 04 / 82	92376	3/4 / / P	1.3 (.59) 1 / 1	28.6 (.60) 1 / 2	20.0 (.59)	34.2 0 / 0
MR X MILLIRON D461 04 / 01 / 94	205757	PB / B / H	-4.0 (.67) 1 / 45	22.1 (.63) 1 / 39	18.4 (.57)	29.4 0 / 0
MR X MILLIRON W464 04 / 04 / 87	125507	3/4 / B / H	4.7 (.58) 1 / 1	38.4 (.60) 2 / 25	30.2 (.57)	49.3 0 / 0
MR X MILLIRON X455 04 / 17 / 88	132968	PB / B / H	2.4 (.64) 1 / 2	22.0 (.66) 2 / 31	24.9 (.63)	35.8 0 / 0
MR X MILLIRON X460 04 / 12 / 88	132971	3/4 / B / H	1.5 (.62) 2 / 17	26.1 (.61) 0 / 0	25.9 (.59)	38.9 0 / 0
MSD 50W / /	181834	PB / / H	5.2 (.66) 3 / 3	41.4 (.66) 1 / 1	24.7 (.65)	45.3 0 / 0
MSD DAINES HOLYSMOKE 30X 04 / 19 / 88	130558	PB / / H	3.1 (.82) 20 / 110	41.0 (.80) 11 / 99	21.5 (.79)	41.9 5 / 48
MSD DEFIANCE 5U 03 / 20 / 86	136474	PB / / P	5.0 (.68) 0 / 0	55.3 (.68) 0 / 0	33.7 (.66)	61.3 2 / 5
MT SETTLER 16 02 / 24 / 86	115270	FB / R / P	0.7 (.75) 1 / 1	31.9 (.75) 0 / 0	35.0 (.75)	50.8 0 / 0
MVH REVIVAL 01 / 14 / 83	1656	FB / / H	7.3 (.70) 3 / 10	48.2 (.69) 1 / 7	16.6 (.69)	40.6 0 / 0
MVH SIGNATURE 03 / 13 / 84	112747	FB / / H	6.0 (.76) 9 / 44	49.8 (.75) 7 / 25	26.4 (.74)	51.2 2 / 4
MVH SUMMIT 150G 03 / 10 / 97	237338	PB / B / P	3.3 (.71) 3 / 95	38.4 (.63) 3 / 92	27.8 (.41)	46.9 1 / 7
NAGE 56D 02 / 16 / 94	200567	PB / B / H	4.5 (.63) 0 / 0	43.5 (.62) 0 / 0	22.5 (.62)	44.1 0 / 0
NAGE 99E 02 / 28 / 95	212327	PB / B / H	6.5 (.63) 0 / 0	53.4 (.62) 0 / 0	17.8 (.62)	44.3 0 / 0
NAGE BLACK TROJAN 30E 02 / 11 / 95	212378	PB / B / S	-0.6 (.70) 4 / 76	23.4 (.63) 4 / 51	26.9 (.53)	38.5 3 / 25
NAGE NOGA 163Y 04 / 17 / 89	137474	3/4 / B / H	1.5 (.69) 2 / 72	23.7 (.60) 1 / 28	18.7 (.53)	30.4 0 / 0
NBB DALTON 50B 01 / 15 / 70	15	FB / / H	6.7 (.80) 3 / 6	57.7 (.80) 5 / 14	24.4 (.80)	53.1 1 / 2
NCC BULLDOZER 211G 03 / 13 / 97	235439	3/4 / B / P	5.4 (.63) 3 / 33	72.6 (.60) 3 / 32	18.9 (.52)	55.1 1 / 16
NCC CAESAR 158G 03 / 05 / 97	235422	PB / B / P	0.7 (.72) 2 / 112	29.2 (.68) 2 / 106	21.1 (.56)	35.5 2 / 31
ND HANK 9H 04 / 05 / 76	434	FB / / H	5.2 (.67) 1 / 1	37.8 (.67) 0 / 0	16.8 (.67)	35.7 0 / 0
NOR-TEX CHLGR 33S 12 / 03 / 84	116019	PB / B / H	4.2 (.61) 1 / 1	52.7 (.61) 0 / 0	32.3 (.61)	58.6 0 / 0
NOR-TEX COCO 35S 04 / 26 / 85	125351	FB / R / H	2.3 (.62) 3 / 8	55.0 (.63) 3 / 33	12.0 (.60)	39.4 0 / 0
NOR-TEX PRIDE 150P 03 / 17 / 82	961	FB / / H	3.5 (.64) 4 / 18	39.1 (.63) 3 / 9	27.7 (.62)	47.1 0 / 0
NOR-TEX PRIDE 52P 05 / 07 / 82	1160	FB / / H	4.7 (.66) 0 / 0	50.7 (.65) 0 / 0	22.2 (.66)	47.4 0 / 0
NOR-TEX PRIDE 85P 09 / 04 / 82	1429	FB / / H	9.1 (.80) 10 / 64	36.1 (.79) 6 / 45	16.4 (.78)	34.3 2 / 3
NOR-TEX CHLNGR 39U 05 / 16 / 86	123821	PB / B / H	3.6 (.69) 2 / 49	48.3 (.67) 2 / 60	24.5 (.61)	48.5 2 / 10
NOR-TEX REVIVAL 16T 04 / 02 / 85	129129	FB / R / H	4.0 (.71) 3 / 37	33.3 (.70) 3 / 54	17.6 (.66)	34.1 2 / 6
NOR-TEX VALUELNE 19W 04 / 21 / 87	150134	PB / B / H	4.1 (.68) 3 / 49	57.8 (.64) 2 / 45	25.8 (.58)	54.6 2 / 4
NSC TOPS 03 / 28 / 84	1788	FB / / H	3.1 (.67) 8 / 48	43.2 (.62) 4 / 11	25.4 (.60)	46.9 0 / 0
OCC INSTIGATOR 07 / 25 / 84	97266	PB / / P	4.5 (.83) 32 / 155	49.6 (.81) 19 / 91	26.1 (.80)	50.8 2 / 14
ODELLS B LINE 09 / 29 / 88	131391	3/4 / B / H	3.2 (.67) 1 / 41	35.2 (.63) 1 / 22	22.3 (.61)	39.8 0 / 0
ODW GOLDSTREAM 1T 03 / 26 / 85	121597	PB / / H	1.8 (.63) 9 / 20	29.6 (.61) 5 / 10	19.2 (.60)	33.9 1 / 4
OV COMMANDER 05 / 14 / 80	743	FB / / H	5.1 (.67) 2 / 6	38.9 (.66) 1 / 1	26.5 (.66)	45.9 0 / 0

INACTIVE SIRE LIST

	EPD Percentage / Color / HPS	BW	WW		MM Herd / Progeny	MWY	YW
			30.0 (.64)	19.2 (.64)			
PANNELL MR 720 03 / 16 / 90	170639 PB / B / H	3.5 (.66)	2 / 7	0 / 0	34.1	61.1 (.64)	0 / 0
PATRICK 03 / 17 / 75	437 FB / / H	5.3 (.61)	29.0 (.61)	26.1 (.61)	40.5	69.8 (.61)	0 / 0
PAYDAY 04 / 04 / 89	141667 3/4 / B / S	1.4 (.76)	30.9 (.72)	7.8 (.69)	23.1	61.2 (.72)	4 / 5
PC MEGATON 3019M 04 / 28 / 80	1077 PB / / P	3.2 (.75)	25.6 (.74)	26.0 (.73)	38.7	58.1 (.74)	1 / 2
PHILLIP CAESAR 9835H 01 / 29 / 98	257934 PB / B / P	1.6 (.71)	57.7 (.67)	12.5 (.61)	41.2	112.9 (.66)	1 / 2
PHILLIP POLLED COPY 09 / 15 / 93	199732 PB / B / P	-1.5 (.78)	37.5 (.74)	29.1 (.68)	47.7	71.7 (.73)	1 / 20
PHILLIP POLLED LIMITED 08 / 24 / 93	199835 PB / B / S	0.4 (.79)	41.5 (.74)	21.3 (.65)	42.0	76.9 (.73)	1 / 9
PHILLIP POLLED RED ROCK 09 / 02 / 94	208965 PB / R / P	1.6 (.67)	41.0 (.64)	20.2 (.61)	40.5	93.0 (.64)	1 / 9
PHILLIP RIGHT DIRECTION 10 / 17 / 94	209037 PB / B / P	1.2 (.72)	54.2 (.68)	26.7 (.65)	53.8	113.1 (.68)	1 / 3
PHILLIP'S EZ PLD PROMISE 03 / 18 / 92	167185 PB / B / S	7.0 (.66)	65.1 (.60)	35.4 (.57)	67.9	125.9 (.60)	2 / 4
PHILLIP'S EZ POLD ULTRA 11 / 30 / 92	183211 PB / B / P	4.0 (.78)	32.6 (.76)	40.9 (.73)	57.1	73.8 (.75)	0 / 0
PHILLIP'S EZ POLD VISION 11 / 14 / 91	167210 PB / B / P	-2.0 (.70)	52.2 (.66)	33.9 (.61)	59.9	101.2 (.65)	3 / 7
PKS POLO 61X 04 / 01 / 88	143690 FB / / P	3.9 (.65)	40.2 (.62)	28.6 (.60)	48.7	78.8 (.62)	0 / 0
POKER DECK 01 / 29 / 74	413 FB / / H	2.4 (.61)	34.2 (.61)	23.8 (.61)	40.8	73.1 (.61)	0 / 0
POLLED JUD 8K 04 / 21 / 78	347 FB / / H	0.1 (.60)	38.4 (.60)	34.9 (.60)	54.0	76.6 (.60)	0 / 0
POPLAR HVN BLACK FEATHER 04 / 25 / 92	170876 PB / B / H	10.4 (.68)	60.2 (.61)	11.5 (.56)	41.5	103.3 (.60)	1 / 1
POPLAR HVN RED ALERT 54T 04 / 18 / 85	117151 FB / / H	8.6 (.89)	58.6 (.88)	3.7 (.87)	32.9	109.9 (.88)	7 / 15
PRAIRIE BLIZZARD 04 / 12 / 71	28 FB / / P	6.5 (.81)	48.3 (.80)	15.4 (.80)	39.4	95.7 (.80)	1 / 1
PRAIRIE MAINE / /	106773 FB / / P	4.3 (.62)	50.5 (.62)	27.8 (.62)	52.9	98.9 (.62)	0 / 0
PTR EPIC 83E 07 / 30 / 73	35 FB / / H	5.4 (.83)	54.5 (.82)	27.6 (.81)	54.8	108.2 (.82)	0 / 0
PTS DUKES PRIDE I 01 / 30 / 78	289 PB / / H	2.3 (.77)	25.8 (.76)	36.7 (.75)	49.5	60.1 (.76)	0 / 0
R&J RAMBO 1215 / /	186131 / / H	2.8 (.67)	42.3 (.67)	18.1 (.67)	39.1	104.8 (.67)	0 / 0
RED CLOUD 02 / 23 / 91	154664 FB / / H	4.1 (.70)	48.0 (.66)	26.7 (.65)	50.6	93.9 (.66)	0 / 0
REO MAJESTIC 16L 08 / 09 / 79	1037 FB / / H	3.7 (.64)	36.3 (.63)	29.9 (.63)	48.0	81.7 (.63)	0 / 0
REVOLUTION 28R 05 / 05 / 83	1446 PB / / H	2.9 (.71)	26.4 (.70)	26.9 (.69)	40.0	61.7 (.70)	0 / 0
RHR 35R 03 / 22 / 83	1351 FB / / H	4.7 (.65)	48.3 (.60)	27.0 (.56)	51.0	95.1 (.59)	1 / 1
RISING W ACE U639 03 / 04 / 86	115513 PB / / H	3.6 (.66)	48.2 (.63)	26.7 (.57)	50.8	86.0 (.62)	1 / 15
ROCK MOUNTAIN PROFIT 12 / 22 / 82	1290 PB / / H	2.1 (.66)	28.6 (.63)	25.1 (.62)	39.3	64.1 (.63)	0 / 0
ROCK SOLID BY PHILLIP 10 / 04 / 94	209008 PB / B / P	4.1 (.80)	98.2 (.77)	7.4 (.70)	56.4	183.0 (.77)	3 / 101
ROCKY LANE GEE-WHIZ 415Y 06 / 04 / 89	147156 PB / / H	3.7 (.71)	36.6 (.67)	26.8 (.63)	45.1	74.6 (.66)	4 / 4
ROCKY LANE WHIRLWIND 75W 03 / 15 / 88	157394 PB / B / H	5.1 (.64)	44.3 (.62)	22.3 (.60)	44.4	93.8 (.61)	0 / 0
ROCKY LN BLK ATTRACTION 02 / 26 / 91	194021 PB / B / H	4.9 (.63)	40.7 (.60)	25.1 (.57)	45.3	77.2 (.59)	0 / 0
RSP BAXTER BLACK 44D 04 / 04 / 94	197317 PB / B / P	4.6 (.69)	43.8 (.65)	17.5 (.63)	39.3	90.6 (.65)	1 / 2
SDR ASPENS REAGAN 09 / 02 / 83	1525 PB / / P	5.1 (.76)	61.0 (.74)	25.7 (.73)	56.1	115.3 (.74)	2 / 2
SDR NACHO 05 / 30 / 81	89196 PB / / H	1.5 (.64)	33.0 (.60)	31.8 (.58)	48.2	74.9 (.60)	0 / 0
SHAND'S DABLA / /	111555 FB / / H	2.4 (.60)	46.4 (.60)	19.1 (.60)	42.2	89.0 (.60)	0 / 0
SHANDS BLACK NUGGET 15N 06 / 25 / 81	106602 PB / / H	0.7 (.63)	39.4 (.62)	18.4 (.63)	38.0	77.9 (.62)	0 / 0
SHAND'S LAD 7S 03 / 12 / 84	CMAA13822 PB / B / P	1.4 (.84)	40.1 (.84)	25.4 (.84)	45.4	80.9 (.84)	0 / 0
SHAYER BERLIN III 02 / 10 / 68	1 FB / / H	1 / 6	0 / 0	11 / 16	3 / 6	44.0 (.78)	0 / 0

	EPD Percentage / Color / HPS	BW	WW		MM Herd / Progeny	MWY	YW
			37.4 (.88)	29.7 (.88)			
SHAYER BYSANTIN 03 / 08 / 68	2 FB / / H	4.5 (.88)	5 / 9	4 / 8	48.3	76.1 (.88)	1 / 4
SHAYER CACTUS VI 01 / 24 / 69	4 FB / / H	5.5 (.61)	41.6 (.61)	20.7 (.61)	41.4	81.5 (.61)	0 / 0
SILVER DOLLAR 06 / 06 / 74	70 FB / / H	7.2 (.75)	40.4 (.72)	24.8 (.67)	44.9	86.3 (.71)	1 / 3
SILVER KING 01 / 13 / 78	617 FB / / H	7.5 (.62)	46.6 (.61)	17.9 (.61)	41.1	90.3 (.61)	1 / 1
SIR BLACK KAT 60W 06 / 02 / 87	124476 PB / B / P	1.8 (.67)	39.7 (.65)	31.6 (.64)	51.3	85.1 (.65)	2 / 6
SIR POPLAR HAVEN 10T 04 / 03 / 85	146219 PB / / H	3.1 (.66)	41.8 (.65)	21.1 (.64)	41.9	85.7 (.65)	0 / 0
SIR POPLAR HAVEN 37W 03 / 30 / 87	137591 PB / / H	1.7 (.71)	23.8 (.67)	31.1 (.64)	43.0	50.4 (.67)	3 / 9
SIR SOURIS RVR 11N EBONY 04 / 04 / 81	1049 PB / / H	4.8 (.66)	50.7 (.65)	24.0 (.65)	49.3	97.9 (.65)	0 / 0
SIMM MR GOLDSTREAM 03 / 29 / 91	160462 PB / B / H	1.1 (.67)	24.2 (.66)	21.4 (.66)	33.4	61.6 (.66)	0 / 0
SOUTHVIEW SIR INTNS 580S 04 / 10 / 84	121684 FB / / H	6.5 (.68)	55.2 (.67)	20.6 (.67)	48.1	103.2 (.67)	0 / 0
SSF BLACK DUKE 04 / 06 / 85	111144 PB / / H	4.7 (.74)	53.9 (.70)	18.4 (.60)	45.2	101.6 (.67)	1 / 1
SSF EXCITER U25 03 / 14 / 86	117662 PB / / H	5.2 (.74)	59.3 (.70)	4.9 (.62)	34.5	103.9 (.68)	0 / 0
STAR MICHEL 2 10M 03 / 13 / 80	109600 FB / / P	4.6 (.63)	45.2 (.63)	24.4 (.63)	46.9	86.8 (.63)	0 / 0
STIRRUPS 137X 05 / 16 / 88	129489 PB / R / H	3.0 (.67)	31.2 (.60)	30.8 (.53)	46.3	68.7 (.59)	1 / 2
SUNNYVIEW'S VISION 1X 01 / 10 / 88	151573 FB / / H	5.5 (.63)	52.3 (.61)	11.8 (.60)	37.8	97.9 (.61)	0 / 0
SWSN DISCOVER 03 / 24 / 97	236684 3/4 / B / P	3.5 (.67)	44.3 (.61)	11.8 (.50)	33.8	83.0 (.58)	0 / 0
TEXAS CHIEF 01 / 19 / 76	249 FB / / H	5.5 (.66)	40.1 (.66)	18.0 (.66)	37.9	80.4 (.66)	0 / 0
TFP 74 / /	40749 3/4 / H	4.1 (.60)	41.0 (.60)	30.9 (.60)	51.3	83.8 (.60)	0 / 0
THC GOLD DUST 80N 04 / 05 / 81	786 PB / / H	2.8 (.76)	45.1 (.75)	24.7 (.74)	47.1	82.5 (.75)	1 / 2
THE GAMBLER 05 / 10 / 79	82166 PB / / S	2.8 (.71)	34.2 (.70)	17.5 (.70)	34.4	71.4 (.70)	0 / 0
THUNDERHEAD 08 / 21 / 73	58 FB / / H	2.0 (.61)	32.0 (.62)	19.0 (.61)	35.0	68.0 (.62)	0 / 0
TIBERIUS 01 / 14 / 77	300 FB / / H	4.9 (.62)	47.1 (.62)	24.4 (.62)	47.8	93.3 (.62)	0 / 0
TOP HAND 07 / 03 / 77	632 FB / / H	7.6 (.71)	63.3 (.71)	22.9 (.70)	54.4	116.1 (.71)	2 / 3
TOPVIEW CANOOK 9M 02 / 26 / 80	652 FB / R / H	7.0 (.84)	45.8 (.84)	14.1 (.84)	36.9	86.0 (.84)	2 / 7
TORCH 03 / 18 / 90	146460 PB / / H	2.8 (.77)	43.6 (.74)	24.5 (.72)	46.2	71.7 (.74)	5 / 14
TOUCHDOWN 02 / 02 / 71	29 FB / / P	5.9 (.78)	45.1 (.78)	21.2 (.78)	43.7	90.2 (.78)	0 / 0
TRANSFORMER BY PHILLIP 01 / 08 / 98	251184 PB / B / P	2.1 (.72)	54.6 (.68)	17.0 (.60)	44.2	110.0 (.66)	0 / 0
TRI DEALERS CHOICE 04 / 08 / 90	144315 FB / R / H	7.3 (.77)	41.7 (.73)	20.2 (.70)	40.9	81.4 (.73)	4 / 9
TRI STARS DEALER 801X 01 / 03 / 88	144275 FB / / H	7.2 (.67)	52.8 (.65)	17.4 (.63)	43.7	98.3 (.65)	1 / 1
TRI STARS MAGICIAN 744W 03 / 17 / 87	135831 PB / / H	6.1 (.74)	57.9 (.73)	24.2 (.73)	53.0	115.2 (.73)	0 / 0
TURBO 08 / 02 / 86	114207 FB / R / H	5.3 (.75)	50.8 (.69)	20.4 (.68)	45.6	96.0 (.69)	0 / 0
TWIN CREEK EFFORT 06 / 02 / 74	464 FB / / H	7.0 (.64)	49.2 (.64)	20.6 (.64)	45.1	96.3 (.64)	0 / 0
TWIN CREEK ETULASON 04 / 25 / 76	313 FB / / H	4.6 (.90)	34.4 (.90)	23.4 (.89)	40.4	77.9 (.90)	8 / 18
TYKIA 77M / /	CMAA5432 PB / /	1.9 (.86)	31.2 (.85)	11.5 (.85)	27.0	63.5 (.85)	0 / 0
VHF PROSPECT 023P 02 / 21 / 82	113609 PB / / H	2.8 (.73)	43.0 (.73)	23.9 (.72)	45.3	91.4 (.73)	1 / 2
VIKING ANSWER 07 / 27 / 76	260 PB / / H	-2.3 (.64)	19.6 (.62)	33.1 (.60)	42.9	43.0 (.62)	1 / 8
VIKING CUNIA IMAGE 11 / 06 / 78	440 PB / / P	1.7 (.70)	34.7 (.68)	36.7 (.66)	53.9	73.8 (.68)	1 / 7
VIKING I 05 / 13 / 76	143 PB / / H	6 / 43	5 / 36	0 / 0	0 / 0	0 / 0	3 / 5
VISTAS HI TEC 55 03 / 15 / 80	130816 PB / / H	-1.7 (.80)	28.0 (.79)	26.9 (.78)	40.8	58.5 (.79)	0 / 0

INACTIVE SIRE LIST

	EPD Percentage / Color / HPS	BW	WW Herd / Progeny	MM	M&G	YW	EPD Percentage / Color / HPS	BW	WW Herd / Progeny	MM	M&G	YW
VISTAS SENTRA 20U		7.9 (.67)	59.4 (.66)	21.0 (.65)	50.6	111.5 (.66)						
05 / 03 / 86	119458	FB / / H	5 / 25	6 / 25		1 / 1						
VL ERIEZISTABULL		0.5 (.65)	54.9 (.60)	26.4 (.51)	53.8	104.9 (.59)						
03 / 11 / 94	197458	PB / B / H	2 / 56	2 / 52		2 / 10						
VMA XPALIDOCIOUS 1X		3.8 (.69)	55.4 (.63)	19.4 (.59)	47.0	109.1 (.63)						
01 / 15 / 88	127420	FB / R / H	6 / 59	3 / 31		1 / 3						
WALL STREET		6.4 (.82)	59.0 (.81)	23.6 (.80)	53.0	104.7 (.80)						
05 / 30 / 87	121548	PB / O / S	55 / 121	20 / 46		5 / 8						
WB COMMANDER R06		4.3 (.73)	35.0 (.71)	24.5 (.70)	41.9	75.6 (.71)						
02 / 15 / 83	1307	FB / / H	13 / 35	8 / 11		2 / 2						
WB LINER 50G		4.1 (.74)	38.4 (.74)	30.2 (.74)	49.3	79.1 (.74)						
01 / 15 / 75	138	FB / / H	4 / 7	2 / 3		0 / 0						
WFR BLACK ATTACK 703		-2.4 (.79)	28.8 (.76)	32.1 (.73)	46.4	65.0 (.75)						
03 / 25 / 90	152540	PB / B / H	1 / 118	1 / 87		0 / 0						
WTTN NEW LOOK ET		2.5 (.65)	20.2 (.61)	27.9 (.58)	37.9	52.3 (.61)						
07 / 22 / 92	173593	3/4 / B / S	12 / 29	6 / 12		1 / 1						
YARDLEY OAKIE 22B		3.8 (.74)	50.2 (.71)	34.3 (.68)	59.3	85.1 (.71)						
04 / 29 / 92	174641	PB / B / H	3 / 67	2 / 60		1 / 10						
YURALTA BLACK RUSSIAN 69		3.4 (.70)	32.8 (.68)	22.7 (.65)	39.0	64.1 (.67)						
02 / 25 / 89	160058	PB / B / H	19 / 36	12 / 26		0 / 0						
ZTA BLACK DOCTOR J 82D		1.9 (.77)	43.7 (.70)	20.4 (.60)	42.2	80.1 (.68)						
03 / 23 / 94	219349	PB / B / P	2 / 138	2 / 113		1 / 3						
ZTA HIGH OCTANE 500P		8.4 (.64)	67.9 (.62)	24.3 (.61)	58.2	124.2 (.62)						
02 / 08 / 82	114647	FB / / H	3 / 14	2 / 9		0 / 0						
ZTA MAGNUM 44		9.2 (.84)	59.5 (.83)	17.1 (.82)	46.7	108.1 (.83)						
01 / 03 / 81	1584	FB / R / H	26 / 118	15 / 66		2 / 13						