



BLACK HERDMASTER BULLS BY SHEAR FORCE



Shear Force: Simmental Sire
Homozygous Polled & Red Carrier
CE +20 BW -4.9 WW +25 YW +46 M +14
TM +26 Marb .62 REA .85 API 171 TI 80
 Top 1% CE, BW, Milk, REA, Marb, API and TI.

The now deceased Hooks Shear Force will no doubt be recognized as one of the true "Breed Changers". A unique blend of maternal and end product value genetics, Shear Force progeny are easily born cattle with carcass merit projections that would make any Angus bull jealous. His modest frame size transmits to his daughters and sons making them efficient producers and ideal candidates in a hybrid program.

Check out his red sons Lots 157-161.



Lot 59, 162Y pictured in December.

Lot:59

1/2 Simm 1/2 Angus

BLACK HERDMASTER 162Y **API 144 TI 75**

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 3/3/11 | 82 | 699 | 1424 | 38 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.5 | 3.4 | 0.18 | 15.3 | 5.8 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3.4 | 27 | 56 | 9.1 | 5 |

Sire: Shear Force Dam: 822S LeadOn/Fame

Starting off the Black Simmental sired division is an extremely moderate individual who displays tremendous muscle and dimension for his conservative size. His Lead On sired dam is a picture perfect female and the model of efficiency. This large testicled Shear Force son gained well on test, scanned with an IMF ratio of 102, and will no doubt sire profitability in the pasture and on the rail. Ranks in the top 7% of Hybrid sires for both API and TI.

Lot:60

1/2 Simm 1/2 Angus-Red Carrier

BLACK HERDMASTER 108Y **API 138 TI 64**

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/23/11 | 84 | 633 | 1406 | 36 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.8 | 3.2 | 0.23 | 15.1 | 4.2 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3.9 | 16 | 30 | 4.5 | 11 |

Sire: Shear Force Dam: 812K Fame/Trav1489

Lot 60 is a son of Shear Force with a little extra frame contributing to his excellent post weaning performance with ratios of 103 for YW and 111 for ADG. His Fame sired Dam is 11 yrs. old making Lot 60 a logical choice to add longevity. Fame is in the pedigree of Lot 59 and 60. He is a low BW (EPD 1.2) high growth (YW EPD +82) Angus sire that was widely used in the breed.



Get your rope around this!

DNA Tested

All black bulls that could possibly carry the red gene have been DNA tested and are designated "Red Carrier".

Black bulls that were not tested are known to be homozygous black or have many generations of black parents.



Lot:61

½ Simm ½ Angus-Red Carrier

BLACK HERDMASTER 115Y API 137 TI 76

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/24/11 | 92 | 769 | 1581 | 40 |
| ADG | WDA | Rib Fat | REA | IMF |
| 5.1 | 3.7 | 0.14 | 15.3 | 5.4 |
| EPDs-BW | WW | YW | Milk | AOD |
| -1.1 | 36 | 70 | 8.3 | 5 |

Sire: Shear Force Dam: 824S 338/LuckyStrike

This larger outlined Shear Force son has a WW ratio of 114 and he maintained his growth earning ratios of 116 YW and 118 ADG. His EPD profile certainly supports his individual performance with excellent TI figures (top 7%) and an IMF ratio of 115. As a 2 year old, 824S the Right Time 338 dam of Lot 61, produced an In Focus son with these stats; 723 WW, 1580 YW, 16.0 REA, and she has an average WW ratio of 107 on 4 calves.



Last year this black-red carrier bull by Final Answer was lot 1, had a 742 WW, 1489 YW and a 15.6 REA. He sold with our thanks to Hansen Farms.

Lot:62

½ Simm ½ Angus

BLACK HERDMASTER 121Y API 131 TI 65

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/25/11 | 86 | 669 | 1446 | 35 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.9 | 3.5 | 0.21 | 18.1 | 5.3 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3.7 | 20 | 36 | 5.1 | 7 |

Sire: Shear Force Dam: 853P ND878/BtrValue

Here is another one of the "Growth and Power" Simmental sired individuals in the offering! His New Design 878 sired dam always transmits an extra shot of growth and carcass value. 121Y posted ratios of 106 YW, and 113 for ADG and his progeny should offer outstanding profit potential on the rail with stellar ultrasound data ratios of: 115 REA & 112 IMF!

Lot:63

½ Simm ½ Angus-Red Carrier

BLACK HERDMASTER 127Y API 144 TI 74

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/25/11 | 88 | 689 | 1471 | 36 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.9 | 3.4 | 0.14 | 17.0 | 5.3 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3.4 | 29 | 59 | 5.3 | 6 |

Sire: Shear Force Dam: 509R Mr Beef/Marias

Baldy lovers gather around! Lot 63 is a stout black whiteface Shear Force son that represents a very balanced breeding piece with excellent profit potential. Note his profitable API and TI indexes, both rank in the top 10% or better of Hybrid sires. Additionally note the carcass merit his sons should project! Ratios of: 113 ADG, 107 REA, and 111 IMF!

Lot:64

½ Simm ½ Angus

BLACK HERDMASTER 129Y API 150 TI 77

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/26/11 | 82 | 678 | 1368 | 37 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.3 | 3.2 | 0.16 | 14.2 | 4.6 |
| EPDs-BW | WW | YW | Milk | AOD |
| -4.9 | 26 | 54 | 9 | 4 |

Sire: Shear Force Dam: 657T ImageMaker/PCut

Lot 64 is an attractive individual with a tremendous amount of dimension and shape. Shear Force has become a reliable source of maternal genetics in the Simmental breed. Combining that with 129Y's maternal lineage, (Image Maker and Prime Cut) and you have a recipe for outstanding replacement females with superb udder quality! Top 3% for API.



These cattle can both Yield and Grade.

Shear Force is one of the most unique carcass bulls of all time and all breeds. He ranks better than the top 1% of the breed for both REA and marbling, a very rare combination.



Lot:65

½ Simm ½ Angus

BLACK HERDMASTER 132Y API 146 TI 71

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/26/11 | 86 | 670 | 1338 | 35 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.2 | 3.2 | 0.23 | 15.2 | 5.4 |
| EPDs-BW | WW | YW | Milk | AOD |
| -4 | 21 | 48 | 6.2 | 7 |

Sire: Shear Force Dam:836P 602C/RedLight

A homozygous black son of Shear force with an IMF ratio of 114! He is long bodied with a solid EPD profile. Shear Force sons will improve maternal traits. They are minus on BW and plus on milk. Lot 65 should be an excellent focusing to add heterosis to a cowherd who has been focusing on end product value and carcass genetics! Top 5% for API.

Lot:66

½ Simm ½ Angus

BLACK HERDMASTER 141Y API 148 TI 73

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/26/11 | 85 | 681 | 1424 | 38 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.6 | 3.5 | 0.14 | 17.0 | 3.6 |
| EPDs-BW | WW | YW | Milk | AOD |
| -4.2 | 22 | 48 | 7.6 | 5 |

Sire: Shear Force Dam:803S PrimeCut/Joker

Here is a high performance individual with a cow maker pedigree! Long sided, deep bodied, with excellent shape and structural soundness, Lot 66's pedigree reads with a "who's who" in maternal genetics. Attractive on the profile, his tenure on test resulted in ratios of: 104 YW, 106 ADG, and 107 for REA. Top 4% for API.

Lot:67

½ Simm ½ Angus-Red Carrier

BLACK HERDMASTER 149Y API 150 TI 80

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/28/11 | 95 | 727 | 1518 | 39 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.9 | 3.5 | 0.27 | 17.3 | 4.9 |
| EPDs-BW | WW | YW | Milk | AOD |
| -2.5 | 32 | 65 | 8.6 | 4 |

Sire: Shear Force Dam: 666T InFocus/LeadOn

In last year's sale a full brother highlighted the Simmental sired division! This year's version is just as complete with a long of a list of accomplishments including ratios of: 107 WW, 111 YW, 113 ADG, 109 REA, and 104 IMF! Long bodied and stout, this Shear Force son could definitely add growth and carcass to a set of Angus cows. Top 3% for API.



Last year 666T, the In Focus dam of Lot 67, produced this Shear Force son with a 17.9 REA. He sold with our thanks to Jay Schilling.

Lot:68

½ Simm ½ Angus

BLACK HERDMASTER 161Y API 144 TI 75

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 3/2/11 | 90 | 683 | 1431 | 38 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.7 | 3.5 | 0.18 | 16.3 | 4.9 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3.3 | 29 | 58 | 11 | 4 |

Sire: Shear Force Dam: 664T ImagMkr/ND3023

Here is a moderately designed Shear Force son that offers tremendous depth of body and structural correctness. Recording excellent carcass data with ratios of 103 for REA and 102 for IMF, he has the potential to be a profitable sire of feedlot cattle but I really feel he could be a stellar female maker. His dam has an ave. WW ratio of 105 on 3 calves. He ranks in the top 6% for API.

Lot:69

½ Simm ½ Angus-Red Carrier

BLACK HERDMASTER 163Y API 138 TI 67

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 3/3/11 | 90 | 590 | 1262 | 35 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.2 | 3.2 | 0.16 | 15.7 | 4.5 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3.2 | 19 | 43 | 11 | 4 |

Sire: Shear Force Dam:813T Trav004/Trav1489

Lot 69's pedigree reads with tremendous maternal value! Shear Force, Traveler 004, and Traveler 1489 are all highly proven individuals that have left behind great daughters. Over the coming years, high quality females will be in demand and premiums will be paid for predictability and uniformity. Utilize Lot 68 and 69 to add milk to your replacements! Top 10% for API.

**Lot:70**

½ Simm ½ Angus-Red Carrier

BLACK HERDMASTER 165Y API 134 TI 69

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 3/4/11 | 90 | 707 | 1301 | 36 |
| ADG | WDA | Rib Fat | REA | IMF |
| 3.7 | 3.2 | 0.14 | 18.1 | 4.1 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3.3 | 29 | 56 | 4.2 | 7 |

Sire: Shear Force Dam: 610P Dynamic/KingRob

Here is a heterozygous black Shear Force son that offers outstanding early growth (WW ratio of 105) and muscle shape (REA ratio of 114). Built very similar to Lot 68, his depth of body should make him popular on sale day! Top 12% API. He came off his dam, 610P with a WW ratio of 105. 610P is the mother of 210W, the cow that produced the high gaining bull in lot 5.

Lot:71

½ Simm ½ Angus

BLACK HERDMASTER 168Y API 139 TI 73

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 3/5/11 | 92 | 682 | 1430 | 39 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.7 | 3.4 | 0.19 | 15.7 | 5.8 |
| EPDs-BW | WW | YW | Milk | AOD |
| -2.3 | 27 | 58 | 6 | 4 |

Sire: Shear Force Dam: 807T PrimeCut/Joker

Appreciated for his base width, body capacity, muscle shape, and overall balance, this Shear Force son carries a lot of weight on a moderate frame and well-designed foot. His pedigree is anchored by superb maternal lineage and producers looking for a female maker need to put a star by this one! Ratios of: 105 YW, 109 ADG and 123 IMF.

Lot:72

½ Simm ½ Angus-Red Carrier

BLACK HERDMASTER 170Y API 152 TI 73

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 3/7/11 | 84 | 718 | 1452 | 38 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.6 | 3.4 | 0.27 | 15.5 | 5.4 |
| EPDs-BW | WW | YW | Milk | AOD |
| -4.2 | 24 | 53 | 8.6 | 4 |

Sire: Shear Force Dam:828T Trav004/TCAvant

Lot 72 certainly has the genetics to add performance and carcass merit. He has the 2nd highest API in the sale and ratios of: 106 WW, 106 YW, 106 ADG and 114 IMF. As a 2 year old, 828T the Traveler 004 dam of Lot 72, produced an In Focus son with ratios of 106 for YW & 118 for ADG.

THE GROWTH OF HYBRID BULLS

According to Steve McGuire of the American Simmental Association, (ASA) the trend in the cattle business is an increase in the use of hybrid or percentage bulls.

In 2005, 35% of the bulls registered at ASA were hybrids or percentage bulls. However, in 2010 nearly 5,000 more bulls were registered as percentage bulls and the total is approaching the half way mark at 47%.



Last year this black-red carrier bull by Conquest had a 709 WW, 1453 YW and a 39.5 scrotal. He sold with our thanks to Fred Rodesky.

Lot:73

½ Simm ½ Angus-Red Carrier

BLACK HERDMASTER 912WY API136* TI 68*

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 1/13/11 | 62 | 644 | 1238 | 35 |
| ADG | WDA | Rib Fat | REA | IMF |
| 3.7 | 2.9 | 0.12 | 13.0 | 3.7 |
| EPDs-BW | WW | YW | Milk | AOD |
| -4* | 20* | 42* | 8* | 2 |

Sire: Shear Force Dam: 912W AbvBeyn/BBoon

Operations in search of Continental influence but not wanting to add any birth weight to their herd might consider Lot 73. Both Shear Force and the dam's sire, Above and Beyond, rank in the top 1 % for BW and CE of their respective breeds. Yet as a 50/50 SimAngus, this Shear Force son will add hybrid vigor in a predictable easy calving package.

**Lot:74**

5/8 Simm 3/8 Angus-Red Carrier

BLACK HERDMASTER 934WY API 132* TI68*

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 1/18/11 | 66 | 594 | 1316 | 37 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.5 | 3.0 | 0.16 | 14.7 | 3.9 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3* | 18* | 40* | 6* | 2 |

Sire: Shear Force Dam: 934W BodyBildr/Dynam

Lot 73 and Lot 74 are very similar in type and kind. They both started life in a very small package and both carry the red gene. Lot 74 with his 4.5 ADG has demonstrated his ability to gain and perform well against his contemporaries. He would work well with Lot 73 in a multi-sire pasture to maintain consistency and uniformity of calf crop.

Lot:75

5/8 Simm 3/8 Angus-Red Carrier

BLACK HERDMASTER 966WY API 140* TI 70*

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 1/24/11 | 80 | 728 | 1386 | 42 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.1 | 3.4 | 0.12 | 18.3 | 4.6 |
| EPDs-BW | WW | YW | Milk | AOD |
| -2* | 30* | 60* | 2* | 2 |

Sire: Shear Force Dam: 966W RedLab/Hobo79E

If this Shear Force son doesn't catch your eye, if only for a second, you better check your pulse. Big power and performance here with an expressively muscled top! This individual would work extremely well on Angus cows to add growth and muscle. One of the heaviest bulls weighed on test, he posts ratios of: 114 WW and 116 REA! Pictured below. ↓

Lot:76

1/2 Simm 1/2 Angus-Red Carrier

BLACK HERDMASTER 9104WY API 130* TI 66*

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 1/18/11 | 62 | 608 | 1303 | 35 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.3 | 3.0 | 0.16 | 14.0 | 4.0 |
| EPDs-BW | WW | YW | Milk | AOD |
| -4* | 22* | 46* | 8* | 2 |

Sire: Shear Force Dam: 9104 AbvBeyn/BodBildr

Producers calving under minimal supervision can certainly appreciate this low birth weight individual (62 lbs). This Shear Force son is tremendously versatile! Use him on red or black 1/2 blood cattle to maintain heterosis, or on Angus cows to implement a crossbreeding program founded upon low BW genetics.



Lot 75, 966WY pictured in December.

Lot:77

1/2 Simm 1/2 Angus-Red Carrier

BLACK HERDMASTER 9121WY API 134 TI 68

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/10/11 | 70 | 723 | 1407 | 37 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.3 | 3.3 | 0.14 | 16.6 | 3.7 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3* | 24* | 48* | 7* | 2 |

Sire: Shear Force Dam: 9121 Ramb1000/Cherok

This slick haired Shear Force son offers muscle expression, body density, and extra substance of bone in a moderate, nicely balanced package. Shear Force is now deceased, so take advantage of these low birth weight genetics with an extra shot of carcass value. Excellent early growth with ability to add muscle and a REA ratio of 105!

Lot:78

1/2 Simm 1/2 Angus-Red Carrier

BLACK HERDMASTER 9129W API 136* TI 68*

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 1/20/11 | 68 | 656 | 1250 | 36 |
| ADG | WDA | Rib Fat | REA | IMF |
| 3.7 | 3.1 | 0.15 | 16.2 | 4.5 |
| EPDs-BW | WW | YW | Milk | AOD |
| -4* | 22* | 40* | 8* | 2 |

Sire: Shear Force Dam: 9129 Cherok/AbovBeyn

Large operations in search of several bulls to cover multi-sire pastures will find a tremendous amount of consistency in these Shear Force sons. Lot 78 is very similar on paper and in type to previous Lots 73, 74, 75, and 76, these low birth weight sons of Shear Force sons will reduce labor during calving season. REA ratio of 103.



Lot:79

5/8 Simm 3/8 Angus

BLACK HERDMASTER 23Y

API 147 TI 73

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/25/11 | 84 | 673 | 1306 | 36 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.0 | 3.4 | 0.14 | 16.9 | 5.5 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3.8 | 29 | 60 | 11 | 9 |

Sire: Shear Force Dam: 26M EXT/HM218E

Lot 79 was bred for making elite daughters and carcasses. EPDs for maternal traits (CE, BW, MCE, Milk and MWW) all rank in the top 10% of SimAngus, and his API ranks is in the top 5%. With scan ratios of 107 for REA and 116 for IMF, progeny carcasses should grade and yield. Dam is a tank that has proven production record that includes 366 day Calving Interval on 8 calves.

Lot:80

1/2 Simm 1/2 Angus-Red Carrier

BLACK HERDMASTER 84Y

API 148 TI 75

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 3/3/11 | 95 | 650 | 1356 | 35 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.4 | 3.8 | 0.14 | 16.2 | 7.3 |
| EPDs-BW | WW | YW | Milk | AOD |
| -2.3 | 26 | 56 | 10 | 12 |

Sire: Shear Force Dam: 9002J NDes036/EXT

Along with the highest marbling (IMF ratio of 154) in the offering, lot 80 posted excellent growth (3.8 WDA), above average REA (ratio 102), has EPDs for Milk and MCE in the top 10%, and an API in the top 4% of SimAngus (will go higher once scan data is incorporated). Dam has a classic time-tested Angus pedigree (036/EXT), and has produced 10 calves with progeny BW, WW and YW ratio's all at 102, and a progeny IMF ratio of 113.



Great Force: Simmental Sire

Homozygous Polled CE +13 BW -2.9

WW 16 YW +41 M +10 TM +18 Marb .63

REA .76 API 140 TI 71

Top 1% Marb, REA & CE, and top 2% API

Roaming the pastures here at the ranch, Great Force, a son of Hooks Shear Force has matured into an impressive individual with tremendous muscle shape and outstanding fleshing ability. Transmitting very similar in type and kind to his sire but in a homozygous black package, Great Force definitely has the ability to enhance marbling genetics. His 4 sons in this offering average ratio was 109 for IMF. His young daughters have great udder quality with quiet dispositions.

Lot:81

1/2 Simm 1/2 Angus-Red Carrier

BLACK HERDMASTER 103Y

API 132 TI 69

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/20/11 | 86 | 715 | 1407 | 36 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.3 | 3.3 | 0.23 | 15.8 | 4.5 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3.1 | 19 | 39 | 7 | 5 |

Sire: Great Force Dam: 859S BlackHM/Fame

Long bodied, clean made, attractive, and stout this sound structured Great Force son is pretty easy to find! His dam has been an excellent producer with an average WW ratio of 104 on 4 calves. Great Force has matured into an impressive package and I suspect Lot 81 will follow very closely in type.



859S, the dam of Lot 81, produced this In Focus son as a 2 year old. He earned ratios of 113 WW and 114 YW.



Lot:82

1/2 Simm 1/2 Angus

BLACK HERDMASTER 125Y API 139 TI 68

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/25/11 | 86 | 674 | 1456 | 39 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.9 | 3.3 | 0.25 | 14.5 | 5.6 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3.9 | 15 | 43 | 9 | 5 |

Sire: Great Force Dam: 814S Hyl338/TCAdvant

Very correctly balanced, deep bodied, and quiet, Lot 82 is definitely one to tie into on sale day. His "338" dam is sound uddered, moderate framed and correct on her feet and legs. With solid performance and balanced ultrasound data, this Great Force son will no doubt leave behind profitable offspring. Ratios of: 107 YW and 118 for IMF.

Lot:83

1/2 Simm 1/2 Angus-Red Carrier

BLACK HERDMASTER 157Y API 141 TI 72

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 3/1/11 | 85 | 699 | 1492 | 36 |
| ADG | WDA | Rib Fat | REA | IMF |
| 5.0 | 3.4 | 0.25 | 16.1 | 5.2 |
| EPDs-BW | WW | YW | Milk | AOD |
| -4.2 | 22 | 47 | 5 | 4 |

Sire: Great Force Dam: 610T MakMim/Basin79E

Producers in search of a sire to add carcass but hate to sacrifice maternal strengths may find Lot 83 a useful option. Great Force on a Make Mimi daughter is certainly a recipe for functional females! Combine that with impressive carcass merit and solid performance stats and you have Lot 83! Posted ratios of: 109 YW, 116 ADG, 102 REA and 109 IMF!



A daughter of Great Force.

THE SCIENCE OF USING BREED DIFFERENCES

The latest results from the USDA Meat Animal Research Center Germplasm project continues to give scientific proof that Simm-Angus cattle combine the best of British breed genetics with the best genetics of the Continental breeds.

You will find Simmental at or near the top among Continental breeds and Angus at or near the top of British breeds for almost every economically important trait ranging from fertility to efficiency to marbling.

However there is one glaring, but fixable, problem. Angus cattle are too fat and need Simmental genetics to reduce fat and add muscle (retail product).

98 Angus steers at 445 days had an average fat thickness of .58 inches and averaged 87.6% choice or better. The amount of fat trim from the carcass was 27% or 235 lbs. (the highest of any breed). Their average YG was 3.44 with 23% being YG 4, which is heavily discounted on most grids.

92 Simmental steers at 445 days had an average fat thickness of .37 inches and averaged 66% choice or better. The amount of fat trim was 197 lbs even though the slaughter weights were almost identical. (Angus 1365, Simmental 1362) However the Simmental carcass yielded 34 more lbs. of sellable retail product. The Simmental sired steers averaged YG was 2.72 with only 3% being YG 4.

We continue to believe that Simm-Angus hybrids are the best, most profitable cattle you can raise. The breeds complement each other. This continues to be proven scientifically and in real ranching operations.

USDA MARC Report #22

Lot:84

1/2 Simm 1/2 Angus-Red Carrier

BLACK HERDMASTER 174Y API 123TI 66

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 3/10/11 | 90 | 720 | 1367 | 38 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.0 | 3.7 | 0.18 | 19.1 | 5.5 |
| EPDs-BW | WW | YW | Milk | AOD |
| -2.3 | 20 | 46 | 5 | 4 |

Sire: Great Force Dam: 823T Legend/Joker

The dam of Lot 84, an OCC Legend sired dam has definitely earned her keep. She has a superb Final Answer daughter in production and this Great Force son is worth your appraisal! Long bodied, and stout, he scanned with a whopping 19.1 in REA and a 5.5 for IMF! Ratios of: 121 REA and 116 for IMF. He will add value in retained ownership scenarios.



Dream On: Simmental Sire Homozygous Polled, Red Carrier CE +15 BW -1.0 WW +33 YW +52 M -3 TM +14 CWT -9 Marb .45 REA .22 API 136 TI 73 Top 1% CE, & Marbling, top 4% API & TI

Lot:85

5/8 Simm 3/8 Angus-Red Carrier

BLACK HERDMASTER 6-48-27 API136* TI 65*

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 3/9/11 | 94 | 789 | 1447 | 40 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.1 | 3.7 | 0.18 | 18.9 | 4.3 |
| EPDs-BW | WW | YW | Milk | AOD |
| -2.1* | 27* | 56* | 4* | 5 |

Sire: Dream On Dam:648 Cherokee/BldFuture

If you're in need of a Simmental sired bull to add pounds and performance to some average producing cows, here's your bull! This Dream On son certainly sets the scales down with tremendous early growth and possesses the much needed muscle to add power to his progeny. He displays excellent testicular development and posted a REA ratio of 119!

Lot:86

5/8 Simm 3/8 Angus-Red Carrier

BLACK HERDMASTER 6S API 146 TI 75

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/2/11 | 86 | 742 | 1467 | 38 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.5 | 3.5 | 0.21 | 17.4 | 5.0 |
| EPDs-BW | WW | YW | Milk | AOD |
| -3.2 | 29 | 58 | 4 | 5 |

Sire: Dream On Dam:6S PrimeCut/Legacy

Sporting the Dream On phenotype, Lot 86 is extremely deep bodied and attractive! Earning a WW ratio of 113 he continued with forward progress to close the test period with ratios of 106 YW and 104 ADG. He will add value through the feedlot phase, demonstrated by posting ratios of 110 REA and 106 for IMF! Top 4% of Hybrid bulls for API.



Last year 6S, the Prime Cut dam of Lot 86, produced this low BW (74 pounds) Dream On son.

Lot:87

1/2 Simm 1/2 Angus

BLACK HERDMASTER 117Y API 126 TI 64

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 2/24/11 | 90 | 618 | 1475 | 36 |
| ADG | WDA | Rib Fat | REA | IMF |
| 5.4 | 3.4 | 0.11 | 18.2 | 4.5 |
| EPDs-BW | WW | YW | Milk | AOD |
| -1.4 | 23 | 51 | 6 | 9 |

Sire: Olie Dam:822M ND878/Trav1489

I can guarantee you that Lot 87 did not happen by accident! It was apparent early on that mating Olie with New Design 878 really "Clicked" and thus it was replicated. His full sister has outdone herself more than once with a son selling as Lot 27. This Olie son flat out got it done on test! He posted ratios of: 108 YW, 125 ADG, and 115 REA!

Lot:88

1/2 Simm 1/2 Angus

BLACK HERDMASTER 8-6-32Y API 92* TI 52

| Born | Birth Wt. | Wean Wt. | Year Wt. | Scrot. |
|---------|-----------|----------|----------|--------|
| 3/7/11 | 87 | 655 | 1354 | 35 |
| ADG | WDA | Rib Fat | REA | IMF |
| 4.4 | 3.2 | 0.14 | 15.7 | 4.7 |
| EPDs-BW | WW | YW | Milk | AOD |
| -1* | 24* | 58* | 2* | 3 |

Sire: Superior Dam:8-632 MDirectn/Forsight

This is the only Superior son in the sale and certainly can be coined as unique. Moderate in his frame, he is very clean and extended through his front and squares up with substantial dimension through his top with an equally impressive hip. Producers needing to add muscle shape to Angus cattle will appreciate the positive attributes of Lot 88.