



March 14, 2020

1 PM At Headwaters Livestock Auction Yards Three Forks, MT



Friends & Fellow Beef Producers,

The Van Dyken Family would like to welcome each of you to our second annual production sale. We want to thank all of you for making our first sale a great experience for us and hope to visit with each and every one of you at Headwaters Livestock Auction on March 14th. At Thousand Hills, it is the friendships that we have made over the years that we value the most. That is truly the best thing about being in the beef business.

We have been very blessed over the past year, more than we could hope or imagine. Everyone's health and checkups have been good. Having to fight through health issues really makes you appreciate the blessing that good health is.

What a crazy year it was. After cruising through January, we thought we had it made. OOPS. Then February hit. And March. And April. Finally the grass turned green and we got to turn cows out. Summer was a blessing and a curse. A blessing if you wanted moisture for the grass, and a curse if you were trying to put up hay. Through it all, our cows did just what they are supposed to do. Come home in the fall, bred, with a good calf at their side.

Our breeding program focuses on "Maternally Driven Genetics". Bulls are selected based on their ability to sire outstanding females, and still have the growth and power needed for today's market. We AI on natural heats for one cycle and then the bull goes to work. Our goal is a 42 day calving season. Our calves are raised on their mother's milk and grass on mountain pastures. We try to run our cattle as much like a commercial herd as possible. The environment we run in is our best selection tool. We don't tolerate bad dispositions, feet, or udders.

Our bulls were weaned September 23 onto grass meadows and feed a weaning pellet until December 11. We then brought them in to the feedlot where we fed them a high roughage ration of grass/alfalfa hay, corn silage, and 4 lbs/hd/day of whole corn. All of our feed is home raised except for a mineral pellet that is fed at a half pound per day. Our goal is to have the bulls developed enough to express their genetic potential and be ready to go breed cows in the spring.

All our bulls are guaranteed 100%. If you have a problem with a bull you purchase from us, we will make it right. Some breeders are asking you to purchase insurance on the bulls they sell, but we feel the only insurance you need is the Thousand Hills name.

If you would like to take a more leisurely look at the bulls anytime before the sale, we would be very happy to show them to you. We are feeding them at the home place in Toston. If you are unable to attend the sale, but there is a bull or two you are interested in, we will guarantee your satisfaction on any bulls you purchase. You are welcome to view, bid, and buy the bulls on <u>CattleUSA.com</u>.

Videos of the bulls are available for viewing at: ThousandHillsAngus.com

Hope to see you sale day or anytime you can stop by,

- The Van Dykens

THOUSAND HILL Angus Cattle, Hay & Grain

Auctioneer

Kyle Shobe......406-366-0472

Accommodations

Presale Dinner

Friday evening at Headwaters Livestock Auction Yards. Please RSVP to 406-581-5541

Lunch

Lunch will be served the day of the sale beginning at 12 PM.

Driving Directions

From Interstate I-90, take exit 274 west of Three Forks, MT. Turn north and continue for approximately 0.9 miles before turning west on Wheatland Road. Travel roughly 0.4 miles & Headwaters Livestock will be on your left.

Guarantee

All Bulls are guaranteed for the first breeding season.

Liability

All persons who attend this sale do so at their own risk, legal or otherwise. Thousand Hills Angus assumes no liability for property loss or or accident that may occur.

QR Codes

4

Use the QR codes to view lot videos. Download a QRcode reader app on your smartphone. Open the app, hover over the QR code in the catalog, and you will be directed to the video link.



Sale Day Phones

Headwater Livestock	.406-285-0502
RickVanDyken	.406-581-2078
Andy VanDyken	.406-570-1337

Special Repersentation

Livestock Press Representatives

Terms and Conditions

All cattle sell under the terms and conditions adopted by the American Angus Association. Each animal becomes the risk of the purchases as soon as it is sold.

Thousand Hills reserves the right to retain 1/3 semen interest on any of the bulls selling.

Delivery

We'll feed 'em till you need 'em, and delivery for free wherever that may be.

Pathfinders

Sires and dams in pedigrees are indicated by the # mark.

Marketing

Catalog and digital marketing provided by the KRose Cattle Company.



CATTLE USA.com LIVE CATTLE AUCTIONS

View, Bid, and Buy at CattleUSA.com

If you can't make it to the sale, we welcome you to bid and buy at CattleUSA.com.

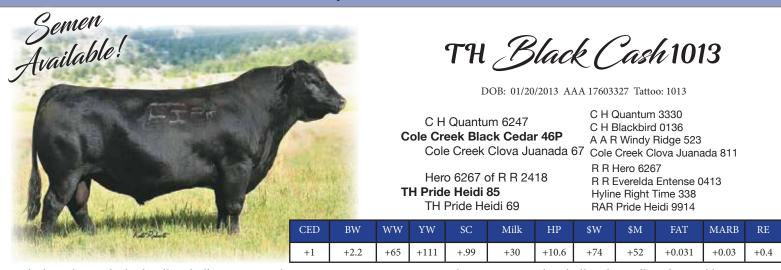
There are 3 easy steps:

- 1. Log on to CattleUSA.com
- 2. Register to bid and buy, then submit to Headwaters Livestock Auction. (Please register at least 2 days prior to the sale. You will be contacted with a buyer's number via email.)
- 3. On sale day, log on to CattleUSA.com, go to Headwaters Livestock Auction and you can view, bid and buy.

If you have any questions or need help of any kind, please call Emilee Iddings at 406-285-0502.



Reference Sires



Black Cash was the high selling bull in 2014 South Montana Angus Association Sale. An eye appealing bull with excellent feet and legs. He is a calving ease sire with growth and his pedigree is loaded with maternal. Owned with Heide Angus of Boulder, MT.

A GUIDE TO EPDS

Expected Progeny Difference (EPD), is the prediction of how future progeny of each animal are expected to perform relative to the progeny of other animals listed in the American Angus Association database. EPDs are expressed in units of measure for the trait, plus or minus.

PRODUCTION

Calving Ease Direct (CED), is expressed as a difference in percentage of unassisted births, with a higher value indicating greater calving ease in first-calf heifers. It predicts the average difference in ease with which a sire's calves will be born when he is bred to first-calf heifers.

Birth Weight EPD (BW), expressed in pounds, is a predictor of a sire's ability to transmit birth weight to his progeny compared to that of other sires.

Weaning Weight EPD (WW), expressed in pounds, is a predictor of a sire's ability to transmit weaning growth to his progeny compared to that of other sires.

Yearling Weight EPD (YW), expressed in pounds, is a predictor of a sire's ability to transmit yearling growth to his progeny compared to that of other sires.

Scrotal Circumference EPD (SC), expressed in centimeters, is a predictor of the difference in transmitting ability for scrotal size compared to that of other sires.

MATERNAL

Maternal Milk EPD (Milk), is a predictor of a sire's genetic merit for milk and mothering ability as expressed in his daughters compared to daughters of other sires. In other words, it is that part of a calf's weaning weight attributed to milk and mothering ability.

*1116 is one of our current reference sires. We've used his EPDs to illustrate the definitions for each number.

TH Black Cash 1116

DOB: 01/13/2016 AAA 18652146 Tattoo: 1116

Cole Creek Black Cedar 46P TH Black Cash 1013 TH Pride Heidi 85

DFA Hero 6017 **TH Pride 1419** TH Pride 1109 C H Quantum 6247 Cole Creek Clova Juanada 67S Hero 6267 of R R 2418 TH Pride Heidi 69

Hero 6267 of R R 2418 D F A Ellura 502 Sitz Upward 307R RAR Pride 510

CED	BW	WW	YW	SC	Milk	HP	\$W	\$M	FAT	MARB	RE
+14	-1.5	+53	+99	+1.07	+27	+10.1	+64	+61	+0.003	+0.13	+0.48

1116 is the bull we chose to use to breed heifers to on their second cycle. He is a true sleep through the night calving ease bull as the calves just come shootin' out.

Heifer Pregnancy (HP), is a selection tool to increase the probability or chance of a sire's daughters becoming pregnant as first-calf heifers during a normal breeding season. A higher EPD is the more favorable direction and the EPD is reported in percentage units.

\$VALUE INDEXES

Maternal Weaned Calf Value (\$M), an index, expressed in dollars per head, predicts profitability differences from conception to weaning with the underlying breeding objective assuming that individuals retain their own replacement females within herd and sell the rest of the cull female and all male progeny as feeder calves. The model assumes commercial producers will replace 25% of their breeding females in the first generation and 20% of their breeding females in each subsequent generation. Traits included are as follows: calving ease direct, calving ease maternal, weaning weight, milk, heifer pregnancy, docility, mature cow weight, claw set and foot angle. Weaned Calf Value (\$W), an index, expressed in dollars per head, to predict profitability differences in progeny due to genetics from birth to weaning. The underlying objective being producers will retain 20% of the female progeny as replacements and sell the rest of the cull females and their male counterparts as feeder calves. Traits included are as follows (in no particular order): birth weight, weaning weight, milk, and mature cow weight.

CARCASS

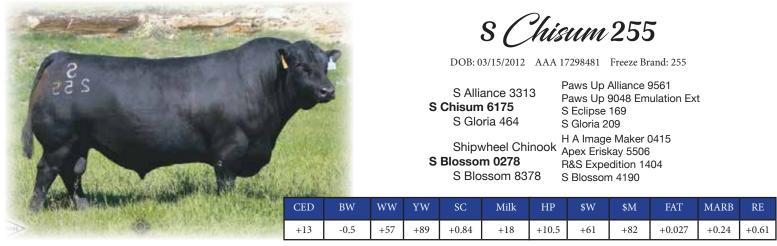
Marbling EPD (Marb), expressed as a fraction of the difference in USDA marbling score of a sire's progeny compared to progeny of other sires.

Ribeye Area EPD (RE), expressed in square inches, is a predictor of the difference in ribeye area of a sire's progeny compared to progeny of other sires.

Fat Thickness EPD (Fat), expressed in inches, is a predictor of the differences in external fat thickness at the 12th rib (as measured between the 12th and 13th ribs) of a sire's progeny compared to progeny of other sires.



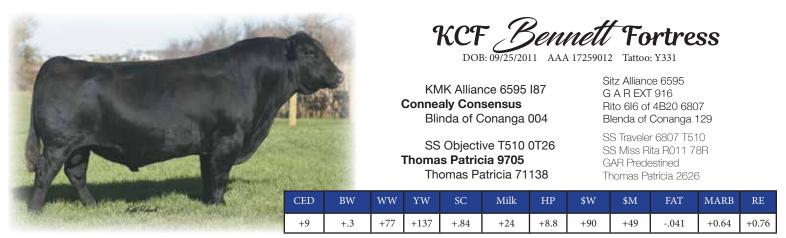
Reference Sires



Chisum is a calving ease cowmaker. His daughters are big-bodied and excellent uddered. Heifer-safe with a significant advantage for docility. He offers an outcross pedigree with plenty of mating flexibility.



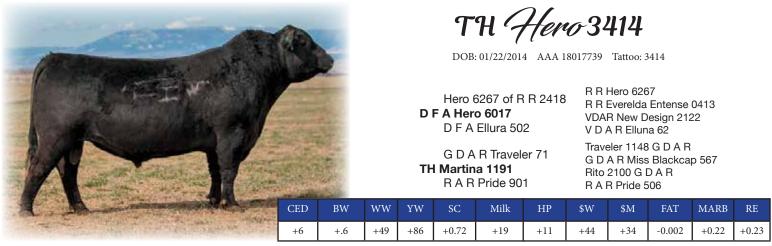
Sitz was our pick of Final Product sons at the 2015 Sitz sale. He is a bull with immense thickness. His daughters look to be a real asset.



One of the most highly proven spread bulls in the Angus breed, FORTRESS calves come easy, have great vigor and grow exceptionally well. A \$Weaning trait leader who breeds profit into cattle at all stages of their life. His sons are high-volume, easy-fleshing and fast-gaining. They have topped sales across the U.S. and are well accepted in both the purebred and commercial sectors.



Reference Sires



Hero is your sure shot true calving ease bull. His four generation pedigree stacks Hero 2418 on New Design 2122 on Right Time, Traveler 71 on Rito 2100 on PS Power Play. His pathfinder dam records four calves at 109 and grandam was 9@110 when we sold her into Argentina in 1998. Owned with Heide Angus of Boulder, MT.



Tremendous thickness, soundness, bone, foot size and fleshing ability set this bull apart. Hot Lotto has presence and an unique pedigree. He will make daughters that will be around for a long time producing market topping progeny.



HA *Prime Cut* 4493

DOB: 02/17/2014 AAA 17943466 Tattoo: 4493

TC Franklin 619 Vermilion Sirloin Vermilion Lass 8482

HA Program 5652

TC Total 410 TC Marcia 1069 Vermilion 7078 Dateline N539 Vermilion Lass 5289 HA Future Direction 3540 HA Blackcap Lady 2782 TC Trademark 987

H A Miss Blackcap 9127 TC Trademark 987 H A Miss Blackcap 1250 H A Miss Blackcap 5087

and the second se	CED	BW	WW	YW	SC	Milk	HP	\$W	\$M	FAT	MARB	RE
a service and a service and a service and a service and a service a s	+9	+1.9	+73	+121	+1.26	+23	+6.2	+71	+39	-0.02	+0.36	+0.90

Prime Cut is a powerhouse sire that offers an outstanding EPD profile, unique performance/maternal pedigree, and phenotypic excellence. He sires remarkable muscle shape, depth of body, and substance of bone.



Yearling Bulls





Reg: 19613375 Tattoo: 1519 DOB: 01/12/19

S Chisum 6175 **S Chisum 255** S Blossom 0278

S Blossom 0278 TH Windy 0912 TH Pride 1421 TH Pride 987-625

S Alliance 3313 S Gloria 464 Shipwheel Chinook S Blossom 8378 Apex Windy 078 TH Pride 72 Hyline Right Time 338 Rar Pride 987

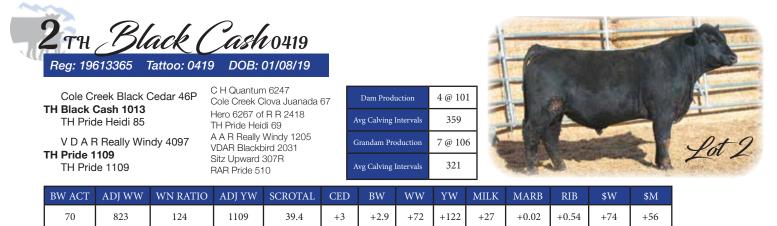
Dam Production	4@105
Avg Calving Intervals	361
Grandam Production	10 @ 103
Avg Calving Intervals	368



Scan me to view lot videos!

BW AC	Г ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
84	704	106	1006	35.7	+7	+1.1	+60	+88	+24	+0.23	+0.45	+70	+88

This bull Is a full brother to our record high selling bull "TH Gunsmoke 0218," from last years sale selling to Mike McCauley. Lot 1 is in the top 5% of the breed for foot score EPD and top 1% of the breed in \$M. His maternal potential is backed by an elite cow family as both Dam, Granddam and Great Granddam made pathfinder status, as well as 8 straight generations of cows producing 7 or more calves. Producing cows that stick!



A growthy Black Cash son that came out with a birth ratio of 95 and came off the cow with a 124 nursing ratio. His dam Calved early again this year and his Pathfinder Granddam is still going strong raising her 8th calf.



Yearling Bulls

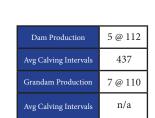


Barstow Cash **BSF Hot Lotto 1401** BSF Princess EL Cap W2

G D A R Traveler 71 TH Martina 1191 R A R Pride 901

Barstow Queen W16 Silveiras El Capitan 6510 B S F Princess TCF N2 Traveler 1148 G D A R G D A R Miss Blackcap 567 Rito 2100 G D A R R A R Pride 506

Sitz Dash 10277





BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
95	817	123	1118	38.7	-8	+6.0	+77	+128	+33	+0.26	+0.28	+70	+15

Lot 3 is a natural calf from our donor cow 1191, who has never missed on AI service. There are 5 straight generations of cows producing 7 or more calves. This big growth bull is a full brother to Lots 6, 26, and 31.



S Chisum 6175 S Chisum 255 S Blossom 0278

TH Black Cash 1013 TH Pride 1702 TH Clarar Allen 1502

S Alliance 3313 S Gloria 464 Shipwheel Chinook S Blossom 8378 Cole Creek Black Cedar 46P TH Pride Heidi 85 SITZ Logic Y46 TH Clara Allen 1308

Dam Production	1 @ 118
Avg Calving Intervals	
Grandam Production	2 @ 117
Avg Calving Intervals	385



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
70	778	118	1122	41.6	+7	+0.5	+64	+103	+25	+0.07	+0.66	+74	+76

This Chisum son is out of a Black Cash daughter that bred back to AI service again this year. 0219 has been one of our favorite bulls to watch grow. He was a stand out from early on with his 70 pound birth weight. He's a perfect match for your heifers.





5 тн *Prime* Cut 3919 Reg: 19613391 Tattoo: 3919 DOB: 01/25/19

Vermilion Sirloin HA Prime Cut 4493 HA Miss Blackcap 9127

Cole Creek Black Cedar 46P TH Timeless 1312 RAR Timeless 514

TC Franklin 619 Vermilion Lass 8482 HA Program 5652 H A Miss Blackcap 1250 C H Quantum 6247 Cole Creek Clova Juanada 67 Riverfront **BAR Timeless 27**

Dam Production	5@96
Avg Calving Intervals	369
Grandam Production	9 @ 106
Avg Calving Intervals	416

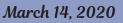


BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
85	718	108	1107	37.5	+2	+3.7	+72	+116	+29	+0.23	+0.41	+73	+52

A very well put together Primecut son. His Dam has never missed on AI service!

ThousandHillsAngus.com





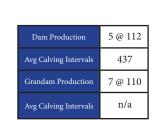
Yearling Bulls



Barstow Cash BSF Hot Lotto 1401 BSF Princess EL Cap W2

G D A R Traveler 71 TH Martina 1191 R A R Pride 901 Barstow Queen W16 Silveiras El Capitan 6510 B S F Princess TCF N2 Traveler 1148 G D A R G D A R Miss Blackcap 567 Rito 2100 G D A R R A R Pride 506

Sitz Dash 10277





BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
96	770	100	1042	35.8	-3	+5.9	+75	+134	+31	+0.51	+0.45	+64	+19

These Hot Lotto sons will add bone and frame to your cows. Frame weighs, as Lot 6 and his full brother Lot 3 averaged just shy of 900 lbs at weaning! Other full brothers are lots 26 and 31.

Reg: 19613376 Tattoo: 1719 DOB: 01/13/19

S Chisum 6175 S Chisum 255 S Blossom 0278 V D A R Cedar Wind 8111 TH Pride 1406

TH Pride Heidi 1211

S Alliance 3313 S Gloria 464 Shipwheel Chinook S Blossom 8378 Cole Creek Cedar Ridge 1V V D A R Chloe 9727 TC Franklin 619 TH Pride Heidi 84

_	
Dam Production	4@104
Avg Calving Intervals	358
Grandam Production	6@105
Avg Calving Intervals	369



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
78	696	105	1098	36.2	+13	-1.4	+46	+78	+20	+0.16	+0.34	+51	+68

Lot 7's full brother was our lead off bull in last year's sale, selling to Ken Rohr. This bull is a mirror image of his brother. A big growthy Chisum son with good depth of rib and thickness throughout! He would also work great on a set of heifers.









TC Franklin 619 TH Blackcap 1328 TH Blackcap 724 C H Quantum 6247 Cole Creek Clova Juanada 6 Hero 6267 of R R 2418 TH Pride Heidi 69 TC Total 410 TC Marcia 1069 RAR Riverfront 194 R A R Blackcap 956

7	Dam Production	5@100
	Avg Calving Intervals	362
	Grandam Production	5@98
	Avg Calving Intervals	368



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
80	702	106	998	36.7	+0	+1.5	+62	+95	+21	+0.17	+0.34	+66	+45

This may be one of our favorite Black Cash sons we have raised to date. There are 4 generations of cows producing 5 or more calves in his lineage.



Yearling Bulls



Thousand Hills Angus.com



Gearling Bulls



Cole Creek Black Cedar 46P **TH Black Cash 1013** TH Pride Heidi 85

Granger Great Falls 053 **TH Peggy Sue 1408** Double Z Peggy Sue 445 Cole Creek Clova Juanada 67 Hero 6267 of R R 2418 TH Pride Heidi 69 S A V Final Answer 0035 Granger Pride 275 EAR Dateline 624 Double Z Peggy Sue 606

C H Quantum 6247

7	Dam Production	4 @ 101
	Avg Calving Intervals	363
	Grandam Production	11 @ 100
	Avg Calving Intervals	362



Scan me to view lot videos!

BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
65	679	103	1013	36.4	+6	+0.5	+49	+81	+25	+0.03	+0.34	+58	+58



Reg: 19613368 Tattoo: 0819 DOB: 01/09/19

Vermilion Sirloin **HA Prime Cut 4493** HA Miss Blackcap 9127

V D A R Hero 7072 VDAR Elluna 6416 V D A R Elluna 4112 TC Franklin 619 Vermilion Lass 8482 HA Program 5652 H A Miss Blackcap 1250 DFA Hero 6017 V D A R Hazel 0319 V D A R Cedar Wind 8111 V D A R Elluna 2546

Dam Production	2 @ 103
Avg Calving Intervals	371
Grandam Production	n/a
Avg Calving Intervals	n/a

1@112

5@103

366



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
84	701	106	1096	36.2	+0	+4.0	+79	+135	+20	+0.41	+0.78	+64	+46



Reg: 19613373 Tattoo: 1319 DOB: 01/12/19

Connealy Consensus **K C F Bennett Fortress** Thomas Patricia 9705

HA Prime Cut 4493 **TH Pride 1718** TH Pride 1318

1411474110100000101
Blinda of Conanga 004
S S Objective T510 0T26
Thomas Patricia 71138
Vermilion Sirloin
HA Miss Blackcap 9127
Cole Creek Black Cedar 46P
TH Pride 105

KMK Alliance 6595 187



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
70	743	112	1124	37.4	+9	+2.0	+67	+120	+30	+0.35	+0.95	+73	+41

Dam Production

Avg Calving Intervals

Grandam Production

Avg Calving Intervals

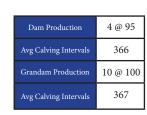


Vermilion Sirloin HA Prime Cut 4493 HA Miss Blackcap 9127

12

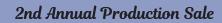
Granger Great Falls 053

TH Blackcap Bessie 81 TH TH Blackcap Bessie 801 TC Franklin 619 Vermilion Lass 8482 HA Program 5652 H A Miss Blackcap 1250 S A V Final Answer 0035 Granger Pride 275 Hero 6267 of R R 2418 TH Blackcap Bessie 66





BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
84	641	97	1031	37.7	+9	+2.5	+66	+104	+18	+0.46	+0.28	+63	+52





Yearling Bulls

4@104

369

6@102

367





BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
82	701	106	1055	36.9	+7	+1.3	+56	+96	+20	+0.04	+0.23	+52	+45



Reg: 19613390 Tattoo: 3719 DOB: 01/25/19

DFA Hero 6017 **TH Hero 3414** TH Martina 1191

Granger 561 ND 770 **TH Pride 1027** TH Pride 72 D F A Ellura 502 G D A R Traveler 71 R A R Pride 901 Granger 208 ND 561 Hyline Eileenmere 236 Hero 6267 of R R 2418 RAR Pride 018

Hero 6267 of R R 2418

Dam Production	6 @ 101
Avg Calving Intervals	426
Grandam Production	8 @ 106
Avg Calving Intervals	361



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
80	697	105	996	35.5	+6	+1.5	+58	+96	+29	+0.33	+0.41	+68	+52



Reg: 19613401 Tattoo: 5719 DOB: 02/04/19

DFA Hero 6017 **TH Hero 3414** TH Martina 1191

TH Lassie 1305

BW ACT

88

TH Lassie 82

Apex Windy 078

ADJ WW

722

G D A R Tr R A R Prid H A R B W Apexette L Hero 6267

WN RATIO

109

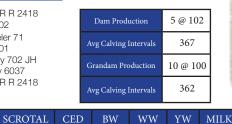


39.8

-2

ADJ YW

1082



+103

+25



\$M

+47

MARB

+0.18

RIB

+0.50

\$W

+60

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+3.2

+61



Yearling Bulls



Vermilion Sirloin

HA Miss Blackcap 9127

V D A R Cedar Wind 8111

HA Prime Cut 4493

TH Pride 1224

TH Pride 1405

TC Franklin 619 Vermilion Lass 8482 HA Program 5652 H A Miss Blackcap 1250 Cole Creek Cedar Ridge 1V V D A R Chloe 9727 Image Maker 0415 PH 46 RAR Pride 018
 Dam Production
 3 @ 100

 Avg Calving Intervals
 557

 Grandam Production
 2 @ 108

 Avg Calving Intervals
 376



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
80	678	102	1025	37.2	+6	+2.1	+76	+130	+25	+0.17	+0.74	+78	+57







Reg: 19613408 Tattoo: 6719 DOB: 02/19/19

Connealy Final Product Sitz Final Product 556B Sitz JLS Barbaramere 104X

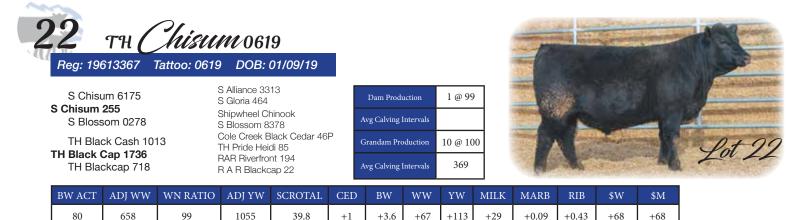
V D A R Really Windy 4097 TH Dixie 1302 TH Dixie Ebonista of Conanga 471 O C C Juneau 807J Sitz Jlsbarbaramere Nell 23 A A R Really Windy 1205 VDAR Blackbird 2031 Sitz Upward 307R RAR Timeless 315

Connealy Product 568

	Dam Production	5@105
3S	Avg Calving Intervals	376
	Grandam Production	5@99
	Avg Calving Intervals	316



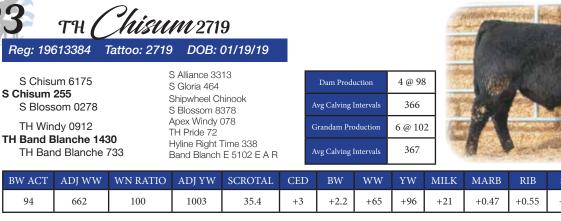
BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
82	711	107	1074	34.7	+3	+2.6	+75	+122	+16	+0.12	+0.53	+65	+50



	2nd Annual	Production	Sale
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Yearling Bulls





BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
94	662	100	1003	35.4	+3	+2.2	+65	+96	+21	+0.47	+0.55	+72	+93



Vermilion Sirloin HA Prime Cut 4493 HA Miss Blackcap 9127

TH Black Cash 1013 TH Pride 1619 TH Pride 1216

Vermilion Lass 8482 HA Program 5652 H A Miss Blackcap 1250 Cole Creek Black Cedar 46P TH Pride Heidi 85 Apex Windy 078 RAR Pride 515

TC Franklin 619

Dam Production	1 @ 102
Avg Calving Intervals	368
Grandam Production	4 @ 97
Avg Calving Intervals	369



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BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
60	677	102	1075	37	+8	+1.5	+64	+105	+28	+0.23	+0.64	+72	+55



Reg: 19613406 Tattoo: 6319 DOB: 02/16/19

TH Black Cash 1013 TH Black Cash 1116 TH Pride 1419

TC Franklin 619 TH Pride 1114 TH Pride 830

TH Pride Heidi 85
DFA Hero 6017
TH Pride 1109
TC Total 410
TC Marcia 1069
Granger 338 On Time 681
RAR PRide 901-997

Cole Creek Black Cedar 46P





BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
82	664	100	1051	35.6	+11	-0.4	+62	+105	+29	+0.52	-0.15	+77	+59

Dam Production

Avg Calving Intervals

Grandam Production

Avg Calving Intervals

TH 4 fot Lotto 1419

DOB: 01/12/19 Reg: 19613374 Tattoo: 1419

Barstow Cash **BSF Hot Lotto 1401** BSF Princess EL Cap W2

G D A R Traveler 71

R A R Pride 901

Barstow Queen W16 Silveiras El Capitan 6510 B S F Princess TCF N2 Traveler 1148 G D A R G D A R Miss Blackcap 567 Rito 2100 G D A R R A R Pride 506

Sitz Dash 10277

Dam Production	5@112
Avg Calving Intervals	437
Grandam Production	7@110
Avg Calving Intervals	n/a



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
74	710	100	1017	40.5	+3	+3.4	+59	+96	+23	+0.34	+0.48	+54	+42

TH Martina 1191



Yearling Bulls



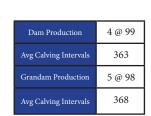
Cole Creek Black Cedar 46P TH Black Cash 1013 TH Pride Heidi 85

TC Franklin 619

TH Blackcap 724

TH Blackcap 1218

C H Quantum 6247 Cole Creek Clova Juanada 67 Hero 6267 of R R 2418 TH Pride Heidi 69 TC Total 410 TC Marcia 1069 RAR Riverfront 194 R A R Blackcap 956





BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
86	676	102	1039	37.3	+1	+2.4	+60	+102	+25	-0.06	+0.44	+60	+30



Cole Creek Black Cedar 46P TH Black Cash 1013 TH Pride Heidi 85

Sitz Final Product 556B **TH Pride 1641** TH Pride 1123 Cole Creek Clova Juanada 67 Hero 6267 of R R 2418 TH Pride Heidi 69 Connealy Final Product Sitz JLS Barbaramere 104X TC Franklin 619 TH Pride 316-621

C H Quantum 6247

Dam Production	2 @ 99
Avg Calving Intervals	370
Grandam Production	6 @ 104
Avg Calving Intervals	368



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
84	675	102	1032	36	-4	+3.2	+76	+126	+28	+0.49	+0.30	+77	+38



Reg: 19613405 Tattoo: 6219 DOB: 02/12/19

TH Black Cash 1013 **TH Black Cash 1116** TH Pride 1419

TC Franklin 619 **TH Pride Heidi 1211** TH Pride Heidi 84 TH Pride Heidi 85 DFA Hero 6017 TH Pride 1109 TC Total 410 TC Marcia 1069 Hero 6267 of R R 2418 TH Pride Heidi 610

Cole Creek Black Cedar 46P



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
82	734	111	1158	37	+13	+0.5	+61	+102	+31	+0.04	+0.50	+74	+64

Dam Production

Avg Calving Intervals

Grandam Production

Avg Calving Intervals

0 тн (Chisul	W 121	9					
Reg: 19613372	Tattoo: 1219	DOB:	01/11/19					
S Chisum 6175	-	Alliance 33 Gloria 464	13		Dam F	roduction	3@10	0
S Blossom 0278		nipwheel Cł Blossom 8			Avg Calv	ing Intervals	367	
TH Windy 0912		bex Windy (HPride 72	078		Grandan	Production	8@10	4
TH Pride 1521 TH Pride Heidi 84		ero 6267 of I Pride Heid			Avg Calv	ing Intervals	365	
	WNI DATIO		SCROTAL	CEL		T TATTAT	VIAT	Γ



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
70	672	102	941	33.4	+9	+0.2	+68	+103	+13	+0.35	+0.53	+68	+85



Yearling Bulls



31 otto 2619 ТН ' DOB: 01/19/19 Reg: 19613383 Tattoo: 2619

Barstow Cash BSF Hot Lotto 1401 BSF Princess EL Cap W2

G D A R Traveler 71 **TH Martina 1191** R A R Pride 901 Sitz Dash 10277 Barstow Queen W16 Silveiras El Capitan 6510 B S F Princess TCF N2 Traveler 1148 G D A R G D A R Miss Blackcap 567 Rito 2100 G D A R R A R Pride 506

Dam Production	5@112
Avg Calving Intervals	437
Grandam Production	7@110
Avg Calving Intervals	n/a



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BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
102	697	100	990	37.8	-10	+6.4	+74	+117	+30	+0.13	+0.33	+68	+36

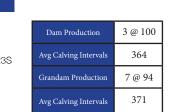


Connealy Final Product Sitz Final Product 556B Sitz JLS Barbaramere 104X

TH Windy 0912 TH Blackcap Bessie 1510 TH TH Blackcap Bessie 801

Ebonista of Conanga 471 O C C Juneau 807J Sitz Jisbarbaramere Nell 23S Apex Windy 078 TH Pride 72 Hero 6267 of R R 2418 TH Blackcap Bessie 66

Connealy Product 568





BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
84	662	100	988	38	+0	+2.1	+59	+91	+13	+0.09	+0.44	+45	+50



Vermilion Sirloin **HA Prime Cut 4493** HA Miss Blackcap 9127

TH Black Cash 1013 **TH Pride 1621** TH Pride 101 TC Franklin 619 Vermilion Lass 8482 HA Program 5652 H A Miss Blackcap 1250 Cole Creek Black Cedar 46P TH Pride Heidi 85 TC Franklin 619 TH Pride 987-625

Dam Production	1@96
Avg Calving Intervals	372
Grandam Production	8@98
Avg Calving Intervals	367



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
84	637	96	1016	41.5	+5	+3.6	+75	+117	+24	+0.29	+0.57	+74	+53

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Yearling Bulls



Connealy Product 568 **Connealy Final Product** 2@100 Ebonista of Conanga 471 Sitz Final Product 556B O C C Juneau 807J Avg Calving Intervals 398 Sitz JLS Barbaramere 104X Sitz Jlsbarbaramere Nell 23S Cole Creek Black Cedar 46P TH Black Cash 1013 Grandam Production 11@98 TH Pride Heidi 85 TH Band Blanche 1631 Connealy Danny Boy TH Band Blanche 636-65 Avg Calving Intervals 365 Band Blanch E 5102 E A R



BW 4	ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
8	2	667	101	1078	38.1	-4	+3.3	+66	+110	+20	+0.17	+0.37	+58	+62



heg. 19013403 Talloo. 3918 DOB. 02/10/19

Connealy Final Product
Sitz Final Product 556B
Sitz JLS Barbaramere 104X
Hero 6267 of R R 2418

TH Pride Heidi 84 TH Pride Heidi 610 Connealy Product 568 Ebonista of Conanga 471 O C C Juneau 807J Sitz Jlsbarbaramere Nell 23S R R Hero 6267 R R Everelda Entense 0413 Woodhill Foresight RAR Pride HEIDE011

Dam Production	8 @ 104
Avg Calving Intervals	411
Grandam Production	10 @ 107
Avg Calving Intervals	366



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
86	691	104	993	36.3	+0	+2.4	+51	+86	+18	+0.67	+0.34	+44	+65



S Chisum 6175 S Chisum 255 S Blossom 0278 HA Prime Cut 4493 TH Lassie 1729

TH Lassie 1305

18

S Alliance 3313 S Gloria 464 Shipwheel Chinook S Blossom 8378 Vermilion Sirloin HA Miss Blackcap 9127 Apex Windy 078

TH Lassie 82



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
84	656	99	989	36.8	+6	+1.5	+65	+103	+25	+0.02	+0.89	+72	+81

Dam Production

Avg Calving Intervals

Grandam Production

Avg Calving Intervals

1@99

5@102





Yearling Bulls



37 тн *Black Cash* 4219 Tattoo: 4219 DOB: 01/26/19 Reg: 19613392

Cole Creek Black Cedar 46P **TH Black Cash 1013** TH Pride Heidi 85

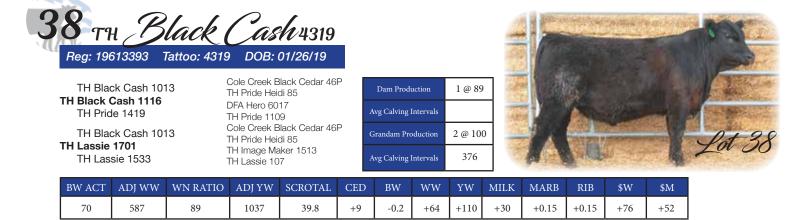
Sitz Final Product 556B TH BlackCap Bessie 1646 TH Blackcap bessie 1213 C H Quantum 6247 Cole Creek Clova Juanada 67 Hero 6267 of R R 2418 TH Pride Heidi 69 Connealy Final Product Sitz JLS Barbaramere 104X TC Franklin 619 RAR Blackcap Bessie 44

Dam Production	2 @ 94
Avg Calving Intervals	376
Grandam Production	6 @ 102
Avg Calving Intervals	367



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BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
70	626	95	1021	33.7	+3	+1.4	+59	+97	+28	-0.20	+0.32	+68	+53



39 тн *Black (Cash* 4419 Reg: 19613394 Tattoo: 4419 DOB: 01/27/19

C H Quantum 6247 Cole Creek Black Cedar 46P 9@95 Dam Production Cole Creek Clova Juanada 67 TH Black Cash 1013 Hero 6267 of R R 2418 Avg Calving Intervals 368 TH Pride Heidi 85 TH Pride Heidi 69 Connealy Danny Boy **Connealy Contrast** Grandam Production 6@100 Doris of Conanga 669 **TH Blackcap Bessie 93** Hyline Right Time 338 371 Avg Calving Intervals TH Blackcap Bessie 66 R A R Blackcap Bessie 002



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
78	673	102	931	36.7	+2	+1.8	+60	+94	+33	+0.07	+0.57	+79	+69



Yearling Bulls





BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
90	677	102	1074	38.5	+1	+4.0	+74	+127	+21	+0.11	+0.51	+63	+45

Avg Calving Intervals



TH Black Cash 1013 TH Black Cash 1116 TH Pride 1419

TH Lassie 1727

TH Lassie 1220

HA Prime Cut 4493 TH Pride 1713 TH Pride 87

Cole Creek Black Cedar 46P TH Pride Heidi 85 DFA Hero 6017 TH Pride 1109 Vermilion Sirloin HA Miss Blackcap 9127 Hyline Right Time 338 RAR Pride 320

HA Miss Blackcap 9127

Apex Windy 078

RAR Lassie 33

Dam Production	1 @ 103	
Avg Calving Intervals		
Grandam Production	7 @ 99	
Avg Calving Intervals	367	

1@102

4 @ 108

366



BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
70	685	103	1069	37.2	+10	-0.5	+58	+101	+26	+0.34	+0.41	+66	+51





Yearling Bulls





BW ACT	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
90	682	103	948	35.8	-1	+3.0	+64	+114	+26	+0.15	+0.38	+57	+23



Reg: 19613382 Tattoo: 2319 DOB: 01/18/19

TH Black Cash 1013 **TH Black Cash 1116** TH Pride 1419

Sitz Final Product 556B **TH Band Blanch 1738** TH Miranda 1190 Cole Creek Black Cedar 46P TH Pride Heidi 85 DFA Hero 6017 TH Pride 1109 Connealy Final Product Sitz JLS Barbaramere 104X Hyline Right Time 338 Band Blanch E 5102 E A R

	1@100
Dam Production	1 @ 100
Avg Calving Intervals	
Grandam Production	6@103
Avg Calving Intervals	366



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BW AC	ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
68	665	100	977	36.1	+7	+0.7	+55	+91	+18	+0.12	+0.38	+54	+58



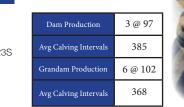
Reg: 19613407 Tattoo: 6419 DOB: 02/17/19

Connealy Final Product Sitz Final Product 556B Sitz JLS Barbaramere 104X

V D A R Four Corners 8232 TH Pride 1526 TH Pride 1290

Ebonista of Conanga 471 O C C Juneau 807J Sitz Jisbarbaramere Nell 23S DFA Hero 6017 G K A F Rosetta 102 G D A R Traveler 71 R A R Pride 901

Connealy Product 568





BW AC	T ADJ WW	WN RATIO	ADJ YW	SCROTAL	CED	BW	WW	YW	MILK	MARB	RIB	\$W	\$M
84	677	102	999	35.5	+0	+2.9	+61	+99	+22	+0.02	+0.28	+56	+49

4	5 Reg: 196		hisu ^{Tattoo: 0519}		9 01/08/19					1211					
:	S Chisum	ım 6175 255 som 0278	9	Alliance 33 Gloria 464 Shipwheel Cl	ninook		Dam Produ Avg Calving I		1@10	0		-			-
		ck Cash 101 724	13 C	Blossom 8 Cole Creek B H Pride Heid D A R Trav A R Pride 9	llack Cedar 46 di 85 eler 71	P	Grandam Pro	oduction	6 @ 10 368	2	K			K	Lot 45
	BW ACT 72	ADJ WW 660	WN RATIO 100	ADJ YW 974	SCROTAL 36.3	CED +9	BW -1.1	WW +42	YW +63	MILK +32	MARB +0.10	RIB +0.46	\$W +65	\$M +61	

ThousandHillsAngus.com



Introducing.

тн Gunsmoke 0218

Semen Available! CED +9

A full brother & half brothers sell March 14 !

	CED	BW	WW	YW	SC	Milk	HP	\$W	\$M	FAT	MARB	RE		
	+9	+1.1	+65	+101	+.67	+27	+11.8	+81	+93	+.068	+0.35	+0.51		
	DOB: 01/06/2018 AAA 19325461 Tattoo: 0218													
Our top-selling bull from last year's sale. Check out this bull's \$W & \$M ! He is in the top						S Ch	isum 2	um 617 2 55 som 02 ⁻	S Sh	S Alliance 3313 S Gloria 464 Shipwheel Chinook S Blossom 8378				
4% & 1% for the Angus breed.							TH Win	dy 091	Apex Windy 078 TH Pride 72					

4% & Gunsmoke has stood out since day one. His maternal potential is backed by his elite cow family

S Chisum 6175
S Chisum 255
S Blossom 0278
TH Windy 0912
TH Pride 1421
TH Pride 987-62

TH Pride 987-625 Hyline Right Time 338 Rar Pride 987

Gunsmoke's dam - 1421

as both Grandam and Great Grandam made pathfinder status, as well as 8 straight generations of cows producing 7 or more calves. Producing cows that stick! 1421 is following in their footsteps as she has calved early once again this year. Gunsmoke is a 255 son used heavily in our AI breeding of heifers and cows- we are really excited about how his calved are looking on the ground. His 2020 calf crop average birth weight was 70.5 lbs. We plan to use him heavily in years to come. Contact us to order semen!

We look forward to seeing you sale day!

Please contact us if we can be of assistance.

Rick VanDyken	406-581-2078
Andy VanDyken	406-570-1337

Thank You for your interest in our program.

The bulls can be viewed at our home anytime up to the afternoon before the sale when they will be hauled to Headwaters Livestock Auction.



85 Lone Mountain Rd. Toston, MT 59643 "For every animal of the forest is His, and the cattle on a thousand hills." – Psalm 50:10

Second Annual Production Sale March 14, 2020 1 PM At Headwaters Livestock Auction Yards