DIXSON BARMS INCN Simmentals

Your Western Kansas source for SimGenetics

Open House and Limited Auction

February 18, 2023 Atwood, Kansas Purebred & SimAngus™ Bulls

Selling: 20 Yearling Bulls 7 Coming 2-year-olds

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DIXSON FARMS 2023 PRIVATE TREATY BULL SALE

Welcome to our 2023 Open House and Limited Auction. It's another year and another set of challenges. Everyone in our area is well aware of the effects of drought. We have decreased our cow numbers by about a 1/3 and you will see that we are offering fewer bulls this year as a result of weather conditions and feed availability. The bulls that made the cut this year are truly the best of the best. If you are anything like us and will need to rebuild cow numbers through heifer retention, the genetic decisions that you make today will affect your cowherd profitability for the next 10-15 years. No one can accurately predict what the markets, end product goals, input costs or weather will be like in 10 years, but there are some things we can select for that are timeless.

In our home herd we continue to focus our efforts on identifying and multiplying superior adaptable maternal Simmental genetics that will be building blocks for decades. In our view that means longevity, moderate mature size, moderate milk, exceptional fleshing ability and fertility on low to medium inputs. These core values never go out of style and position the astute breeder to adapt to changes in our industry. By stacking generations of tough range tested cows, we have built a core of DX pedigrees that are doing the things that we ask of them. We do continue to invest in and evaluate genetics from outside sources as well. This allows us to continue to produce some bulls that represent fresh bloodlines for returning customers.

Again this year we have a select number of high growth bulls from Mike and Sohn Domsch. All of these are homozygous black and homozygous polled and represent an opportunity to add a lot of pounds to any calf crop. These were the top of the top end. Due to weather and feed uncertainty, the bulls were weaned at several different times and went on feed late, so this year EPDs will be your best means of comparison across herds and ages.

We look forward to sharing this bull offering with you on Feb. 18th. If you can't be with us then give us a call and come take a look ahead of time. As always we offer free board until April 1st and fully guarantee the bulls. If you have any questions, give us a call for more information on these bulls or our program and we hope to see you on or before the 18th.

Dixson Farms Inc. Carol Dixson Kevin Dixson Lyle Dixson

A LOOK TO THE FUTURE



DIXSON FARMS

2023 PRIVATE TREATY BULL SALE February 18, 2023 • Atwood, Kansas

SALE DAY SCHEDULE:

11 a.m. Cattle available for viewing and silent auction opens12 p.m. Lunch will be ready.1:30 p.m. Closeout begins.

SALE FORMAT: This year our private treaty sale begins on February 18th. There will be bid sheets posted for each lot on that day. We will proceed with a simple silent auction format. The minimum bid for each lot will be available in the sale supplement a few days before the sale, and the minimum bid increment will be \$250. At 1:30, we will begin closing bids with a live bid off. The bulls that are left after that time will be available first come, first serve at the base price unless otherwise noted.

CLOSEOUT ORDER: This year, we will not set the closeout order until just before we close. We will close in the order of the high current bids on the silent auction. If the closing order is important to you, place a bid on your first choice during the silent auction to help set the closeout order.

SALE TERMS: Full payment is due the day of sale. Make checks payable to Dixson Farms, Inc.

BULL CARE: All bulls will have free board until April 1st. We can keep the yearling bulls from April 1st to May 15th for \$2.00 per day and the 2 year olds for \$2.50. After May 15th, board will increase to \$3 and \$4 respectively.

SEMEN INTEREST: The buyer will receive full possession, full salvage value and 100% semen interest on all bulls sold unless otherwise noted or announced. If a bull is collected, Dixson Farms and our cooperators reserve the opportunity to a one time 30 unit package for in herd use only at cost of production.

DELIVERY: Economical delivery can be arranged by talking to Lyle.

GUARANTEE: All our bulls are 100% guaranteed for the first breeding season. This means if there are any disposition, soundness, calving, or color problems, we will take the bull back and replace him or assist you in finding a replacement. The LAST thing we want to do is sell and perpetuate problem cattle. This is NOT mortality insurance. Once they leave our place, they are your bulls. All sight unseen purchases are guaranteed to be as represented.

SALE DAY PHONES:

Lyle Dixson	785-626-4391
Kevin Dixson	785-626-2876
Carol Dixson	785-475-4044
Alisha Dixson	785-626-4119
Mike Domsch	785-626-4056

DIRECTIONS

From Atwood: 5 mi. west, 2 mi. south, and follow the Beaver Creek Road west and south for 5 mi.

From McDonald: 13 mi. east, 2 mi. south, and follow the Beaver Creek Road west and south for 5 miles

From Colby: 16 mi. north to Road E, 5 mi. west, 3 mi. north, 1 mi. west, 4 mi. north, 1/4 mi. west

SEMEN CHECK: All bulls sell guaranteed to pass a Breeding Soundness Evaluation, but it has not been performed yet. Bulls will be tested in mid to late March to get past the coldest weather and closer to breeding season for most people. If you buy a bull and need to have him checked sooner than that for an earlier pick up, notify us at check out and let Lyle know.

SUPPLEMENT SHEET: A supplement sheet will be available with current weights, scrotals, updated EPDs, and base price about a week before the sale.

TERMS AND CONDITIONS: All bulls sell under the terms and conditions of the American Simmental Association.

STORM DATE: In case of EXTREME weather, the sale will be moved to February 25.

Created by: **ASA PUBLICATION, INC** One Genetics Way, Bozeman, MT 59718 Phone: 406-587-2778 www.simmental.org



(2	2)	D	X KL	ONDI	KE 2	6K22	27			A	SA# 409	2847
-			ittoo: Ki erd: Ho		D: 2/14	4/22 • B	lack • I	Polled	• PB SI	Л	115	
		н — Н										
	-											
Sire: K	RJ HZI	N DIRE		A	ij.BW	90						
		— 0	MF/DK	DARLI	NG D4	9				Ad	j. WW	610
	_	- D	S LORE	OF TH	HE RIN	G 2435	3			W	V ratio	
Dam: D	DS MS	LORD	OF RIN	IG 26Z							API	158
		— D	S MS S	HEAR	FORCE	54T					TI	89
		-									No. The	1 . A
CE	BW	WW	YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	REA
14.1	0	83.4	129.4	6.9	23.3	65	19.2	31.1	37	.35	050	1.06

Heterozygous Black Homozygous Polled. K227 is another son of Direct Impact that really exhibits the kind of growth spread that his sire is becoming known for. His dam was an outstanding easy fleshing older cow that was a drought casualty so he was weaned much earlier than some of the other bulls.





(1		D	X KO	DIAK	816	K23 2	2			AS	SA# 409	92860
			ttoo: K erd: Ho		D: 2/1	6/22 • R	ed • Po	olled •	PB SM			
	-	— H(DOK'S	BLACK	HAW	K 50B						
Sire: K	RJ HZI	DIRE	СТ ІМІ	PACT F	805					Ac	ij.BW	90
	L	- 01	MF/DK	DARLI	NG D4	9				Ad	j. WW	671
	_	— w	S BEEF	KING	W107					WV	V ratio	116
Dam: D	X CLE	VELAN	D 816	C536							API	168
	L	— D)	K TOLE	DO 81	6T130						TI	94
		1	100					_		2		
CE	BW	WW	YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	REA
13.9	0.2	89.5	135	8.8	25.8	70.5	21.8	37.4	36	.42	048	1.10

Non-Dilute Red Homozygous Polled Baldy. We lead off this year's offering with one of the most unique and complete red bulls to ever come out of our program. Kodiak was our top weaning weight bull in his group. He is super thick, sound, and easy going. His dam is a black baldy with a WW ratio of 106 on 6 calves and his sire is a black bull that we used to add some fresh genetics to the red side. He earned his spot on the front cover.

3		DX KN	IGHT	RID	ER 14	47K2	44		A	SA# 409	92809
\smile	1.1	Tattoo: K		D: 3/1/	/22 • Bla	ack • P	olled •	3/4 SM	1/4 AI	N	1.00
		Herd: Ho	me								
_											
Sire: BRID	LE BIT		A	ij.BW	91						
L	-		Ad	j. WW	648						
-	-	DA 6807	208R	343U					W١	V ratio	112
Dam: DS N	IS 343	J 147B								API	142
L	-	DS MS S	F 1795	5 249Z						TI	84
_						1000	_				
CE B\	v wv	V YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	REA
13.9 -0	.9 83.	4 123.6	8.2	24.3	65.9	18.3	43.5	19	.31	051	.64

Homozygous Black Homozygous Polled Whiteface. Knight Rider is the first son to sell out of our herd bull, Hero. He has a nice square hip, is really thick, and growthy. His baldy dam is one of our favorite cows due to her fleshing ability and sound structure.

4		D	X KE	ANU	100	K255				AS	SA# 409	2845
-			ittoo: Ka erd: Ho		D: 3/8/	22 • Bla	ack • H	omo Po	olled •	PB SM		
		— к	OCH BI	g time	3ER 68							
Sire: B	RIDLE	BIT HE	RO HO	115			Ac	87				
		— BI	RIDLE	BIT MI	SS B45	52		Ad				
		— w	S ROLI	EX X12	2					WV	V ratio	
Dam: N	ACCS	UPER	MAMA	SA 41	00B						API	146
		— M	C C SL	JPERN	IAMA ⁻	204					TI	83
19	_						_		_	_	-	
CE	BW	WW	YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	REA
13.6	-0.5	76.4	112.6	7.5	25.6	63.8	16.8	33.8	28	.29	065	.67

Homozygous Black Homozygous Polled. K255 is another son of Hero and what a success story. If you are looking for hardiness, growth and ease of fleshing, look no further. He got weaned on grass at about 100 days of age and didn't come into the lot until November yet somehow matched the bunch. He is an incredible genetic package.

5 DX/DF MR 46K89		ASA# 41	58990
Tattoo: K89 • BD: 1/27/22 • Black • Polled • Herd: Domsch KOCH BIG TIMBER 685D	• 1/2 SM	1/4 AN 1/4 C	S
Sire: TJ HEISMAN 388F		Adj.BW	83
└──── TJ 67D		Adj. WW	669
		WW ratio	103
Dam: DX/DF MISS 46F89		API	144
└──── DX MISS 46Z39		TI	81
CE BW WW YW MCE MM MWW Stay CW	YG	MB BF	REA

10.4 1 80.4 125 6.7 22.8 63 19.3 25.6 -.18 .39 -.042 .45 Homozygous Black Homozygous Polled. Lot 5 is the only son of Heisman this year and he really checks all the boxes like his sire for growth and carcass quality. He is registered as 1/2 but is really 3/4, and be-

cause of his dam's registration problem, his EPDs were affected. Expect him to outperform his numbers.

(6		D	X/DF	MR	592	K592				A	SA# 415	8987
-			attoo: K erd: Doi		D: 2/3/	/22 • Bla	ack • P	olled •	1/2 SM	1/2 AI	V	
		— T.	J MAKE									
Sire: S	HSF FI	REIGH	TLINER	D10	Ac	ij.BW	86					
		— H	OOKS F		Ad	j. WW	658					
	_	— M	YTTY I	N FOCI	JS					W	V ratio	102
Dam: D	X MIS	S 592	Y592								API	134
		— D	X MISS	592W	592						TI	84
CE	BW	ww	YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	REA
10.1	1.2	89.1	139.5	18	.36	032	.73					

Homozygous Black Homozygous Polled. K592 is really something special. He is super thick, growthy and really is as long spined as the picture makes him look. His outstanding dam also produced our former herd sire, Desperado, that is siring some outstanding daughters. Help yourself here to a bull that can add profit to nearly any herd.

7	DX KO	DAK	037	K209	(A	SA# 409	2869
	Tattoo: K Herd: Ho		D: 2/6/	/22 • Bla	ack • P	olled •	3/4 SM	3/16 /	AN 1/16	МХ
	MR SR 7		T NON	W E153	8					
Sire: MR SR MIC	DROP G	534			A	ij.BW	74			
	MISS SF	C1534	1					Ad	607	
	DX/DF D	ESPER	ADO 5	92D592	2			W	V ratio	105
Dam: DX HEIFER	037H047								API	140
	SLC MS	55X 2E							TI	79
					_					14
CE BW W	W YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	REA
16.3 -2.6 75	.3 113.1	10.2	27.2	64.8	18.4	23.7	37	.18	070	.79

Homozygous Black Homozygous Polled. Kodak is a picture-perfect heifer bull prospect. Mic Drop sired some outstanding calves including this one from Braxton's first calf heifer. He has more thickness and growth than you might expect from a calving ease bull.

(8	3)	D	X KA	NSA	S 30(DK21	9			A	SA# 409	92820
			ittoo: Ka erd: Hoi		D: 2/1	1/22 • B	lack • I	Polled	• 3/4 SI	W 3/16	AN 1/1	6 MX
	_	— C(CR COV	VBOY	CUT 50)48Z						
Sire: T	J PLAT	TE RIV	ER 370	D			A	dj.BW	89			
	-	— T.	J 43Z			Ad	j. WW	598				
	_	— D	X/DF DI	SPER	ADO 5	92D59	2			W	N ratio	104
Dam: D	X GUI	MBY 30)0G999								API	148
		— D	X CHUE	3BY 30	0C630						TI	86
		1.00			1		28.9					
CE	BW	WW	YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	REA
13.4	0.8	79.2	113.8	8.8	29.2	24	.38	041	.70			

Heterozygous Black Homozygous Polled. Lot 6 is an eye appealing, thick, easy fleshing son of Platte River. He is the type to sire some top-notch females.

(9		D	X KC	54K	225					A	SA# 409	92794
-			attoo: Ki erd: Ho		D: 2/1	4/22 • H	lomo B	lack • H	łomo P	olled •	PB SM	
Sire: T		-			CUT 5	048Z				A	lj.BW	80
0110.1		— T.	J 43Z							Ad	j. WW	608
Dam: D	X FRA				ULLET	r PROO	F				V ratio API	105 154
				TI	83							
CE	BW	WW	YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	REA
15.4	-0.9	73.4	108.3	8.4	32.3	68.9	20.1	23.6	34	.27	071	.70

Homozygous Black Homozygous Polled. Platte River sired our lead off bulls last year, and these sons follow the same pattern. K225 is the most complete of these brothers and is thick and growthy with a flashy look. They will sire some sharp looking daughters.









Homozygous Black Homozygous Polled. Lot 10 is another Platte River from the same cow family as Lot 9 and would pair well with him. His dam was another drought casualty so he got weaned a couple of months early. His old reliable dam was one that we really hated to see go.



~			ittoo: Ka erd: Hoi		D: 2/1	5/22 • R	led • Po	olled •	1/2 SM	1/2 AF	1	
	-	— L8	SF JBOI	B EXPE	CTATI	ON 603	4S					
Sire: L	SF NE)	TPEC		A	ij.BW	86						
	L	— L8	SF CRY	STAL L	A394	T7129				Ad	j. WW	559
	-	— D	K CITAT	ION 8	16C54	6				W	V ratio	97
Dam: D	X FRI	EDA 60	8F834								API	149
		— D2	X ZARE	LDA 6	08Z24	7					TI	82
		_										
CE	BW	ww	YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	RE
12.9	-1.6	63.9	20	.63	037	.50						

Non-Dilute Red Homozygous Polled. Karma is the only red 1/2 blood to sell this year. He is moderate framed and has potential as a calving ease bull. His daughters may prove to be his greatest attribute.





1	4)	D	X KE	Y 62	K22(6				A	SA# 409	92873
-					D: 2/14	4/22 • F	led • P	olled •	PB SM	1		SP
			erd: Ho									
Sire: II			IMPE	RIAL B			lj.BW	90				
Sire. II			MS D	UAL FO			j. WW	609				
			S FIRE								V ratio	106
Dam: D	X HAF				1102						API	157
		— D)	K UNIV	ERSIT	Y 62U ⁻	138					TI	83
05	DW	14/14/	NO.	BAD	DE	DEA						
CE	BW	WW	YW	MCE	MM	MWW		CW	YG	MB	BF	REA
11.9	0.8	69.4	109	7.5	21.9	56.6	19.4	23.1	42	.49	076	.90

Non-Dilute Red Homozygous Polled. Here is an Imperial from an outstanding first calf heifer by Firebird. He is moderate framed and super thick. He will be a cowmaker deluxe.

(1)	2)	D	X KII	NGDC	DM 1	13 K 2	38			A	2892		
-			ittoo: Ki erd: Ho		D: 2/22	2/22 • R	ed • Po	olled •	PB SM		X		
Sire: IF	R IMPE	Adj.BW		83									
	IR MS DUAL FOCUS W086												
	_	— D)	X ATLA	S 0784	341					WW ratio		111	
Dam: D	X GR/	CE 11	3G018								API	161	
	<u> </u>	D)	K BETH	113B	113						TI	85	
CE	BW	WW	YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	REA	
13.6	-0.2	69.1	103.4	7	24.4	58.9	18.9	21.9	42	.53	070	.92	
				10.0	611							-	

Non-Dilute Red Homozygous Polled. Lot 12 is the first of 3 really outstanding Imperial sons. His dam stacks 2 generations of our home grown and proven herd bulls on an old proven Red Angus cow. There's no guess work here. He should sire adequate growth and produce the kind of females that can last a long time.

13 DX KING TUT 312K236	ASA# 40	92791
Tattoo: K236 • BD: 2/20/22 • Red • Polled • PB SM Herd: Home		
IR IMPERIAL B772		
Sire: IR IMPERIAL D948	Adj.BW	80
IR MS DUAL FOCUS W086	Adj. WW	560
WS BEEF KING W107	WW ratio	97
Dam: DX EDNA 312E710	API	168
DX ABBI 312A427	TI	84
3		
CE BW WW YW MCE MM MWW Stay CW YG	MB BF	REA

 15.4
 -2.2
 63.2
 94.4
 8.4
 18.2
 49.7
 20.2
 21.1
 -.46
 .54
 -.081
 .94

Non-Dilute Red Homozygous Polled. K236 is a definite calving ease prospect. He stems from the 312 cow family that has generations of moderate framed easy keeping females with low birth weights.

(1:	5)	D	X KI	NG 13	31 K 2	57				A	SA# 409	2875
-			attoo: Ki erd: Ho		D: 3/9/	'22 • Re	d • Ho	mo Pol	led • 5/	'8 SM 1	1/4 AR 1	/8 AN
		— ES	S RAPI	D FIRE	AX381	-2						
Sire: GL	S FIR	EBIRD	F102							A	ij.BW	91
	L	— G	LS MIS	S PAC	E X31					Ad	j. WW	602
		— н	XC COM	QUES	T 4405	P				W	V ratio	104
Dam: H	SF MS	QUES	ST 5Y 3	1B							API	119
	L	— Н	SF MS	MAKE	R 107L	J 5Y					TI	71
CE	BW	ww	YW	MCE	MM	MWW		CW	YG	MB	BF	REA
9.4	1.1	70.8	116.4	4.9	28.8	64.1	16	22.7	26	.18	044	.66

Non-Dilute Red Homozygous Polled. King is the youngest bull in the offering. His big ribbed, powerful dam is an outstanding SimAngus cow that has raised our lot 1 bull 3 times. She has a nursing ratio of 109 on 7 calves.



Homozygous Black Homozygous Polled. Here is the kind of SimAngus bull that you can build a herd around. We went back to using his sire because of the quality of his daughters and his dam was selected from Marshall's dispersal specifically because of her perfect udder and fleshing ability. You'll call every daughter a Keeper.

(1	7)	A	ASA# 4158986									
-		1/2 AI	N									
Sire: J	INDRA	Adj.BW		78								
	_		j. WW V ratio	587 91								
Dam: D	DX/DF		26B68 AAS RA	NCH F	26					API TI		125 75
CE	BW	МВ	BF	REA								
12.1	0	73.1	122.2	7.7	07	.32	040	.57				

Homozygous Black Homozygous Polled. K68 is the first of 2 sons by Jindra Acclaim. This 1/2 blood will sire a ton of growth and carcass quality.

	8)	D	X/DF	MR	503	K703				AS	ASA# 4158989				
-		1 3/4 AN	N												
		— JI	NDRA 3	BRD D	IMENS	SION									
ire: J	INDRA	ACCL	MIA							Ac	lj.BW	90			
	-	Adj. WW		662											
	_	— s	A V BIS	MAR	CK 568	2				WW ratio		103			
am: [DX/DF	MISS 5	03E70	3							API	119			
		— R/	AINS TO	OP GR	ADE C	503					TI	74			
CE	BW	ww	YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	RE/			
12.2	0.2	83.7	140.5	9.4	20	60.7	12.7	59.5	.10	.52	.009	.42			

Homozygous Black Homozygous Polled. Lot 18 is a lower percentage Simmental that stacks Acclaim on a really nice Bismarck daughter. He will sire the kind of feeder steers that the buyers love.

2	0)	D	X/DF	MR	18K	902				A	SA# 415	58985
-		M 7/8 /	AN									
Sire: N	IILLER		Adj.BW									
			ARA LA A V RE			1 A F					j. WW V ratio	690 107
Dam: D)X/DF I	MISS 1	8G902								API	120
		— D.	X/DF M	ISS 18	C02						TI	79
CE	BW	WW	YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	REA
9.7	0.9	92.9	155.3	5.3	21.1	66.3	12.9	44	.17	.54	.036	.22

Homozygous Black Homozygous Polled. Lot 20 is lower percentage than we usually offer for sale, but he was just too good not to put in the bull pen. He is very thick and easy fleshing with and easy-going nature.





(19		D	X/DF	MR	592	K052				AS	SA# 415	58988
-			ittoo: Ki erd: Doi		D: 1/19	9/22 • B	lack •	Polled	• 1/4 S	M 3/4 A	AN .	
1			ONNEA		ISENS	US 853	3					
Sire: MIL	LER	S CON	SENSU	S H37						Ad	ij.BW	75
L. L	-	— ZA	ARA LA	DY C5	3 OF N	1 A F				Ad	j. WW	615
ſ		— s	A V 004	4 PRE	DOMIN	IANT 44	138			WV	V ratio	96
Dam: DX	/DF I	MISS 5	92H05	2							API	123
Let u		— D)	X/DF M	ISS 59	2C52						TI	76
CE	DW/	MIM	VW	MCE	вава	BANAJIAZ	Store	CW	YG	MB	BF	REA
	BW	WW	YW		MM	MWW						
12.1	0.4	80.8	133.9	7.3	24.7	66.2	12.3	39.3	.15	.61	.028	.14

Homozygous Black Homozygous Polled. K052 was raised by a really solid first calf heifer. Consensus consistently sires moderate birth weights and really good growth.



Our Low Input 2 Year Old Program

Our May and June born bulls were born at that time by design. We handle this set of cows completely separate from the early spring calving cows as a true low input herd. These cows are required to graze year-round on grass or an occasional stalk field. They receive baled supplement very rarely when there is deep snow. We don't push these bulls to maximize growth. This year's bulls were held in the lot longer than usual, but we did get them all turned out to get them hardened on grass. The longevity of our 2 year old bulls is something that we are really proud of. We believe that our selection process and development program has a lot to do with that. All bulls are virgin unless otherwise stated.





Homozygous Black Homozygous Polled. Jeb is a 1/2 blood with the kind of power and fleshing ability you would expect to sire exceptional females.



Non-Dilute Red Homozygous Polled. Lot 25 is a high growth purebred son of Firebird. He is heavy muscled and deep ribbed with eye appeal.

2	OL	U	X JU	SIIC	E 1/	OJ13				ASA# 3993015		
-		Ta	attoo: J1	31 • B	D: 2/17	7/21 • H	omo Bl	lack • H	lomo P	olled •	PB SM	
	_	— H	OOKS S	HEAR	FORC	E 38K						
re: H	OOK'S	BEAC	ON 56E							A	dj.BW	87
	<u> </u>	Adj. WW		564								
	_	— C	CR COV	VBOY	CUT 5	048Z				WW ratio		97
am: D	DX GLA	MORC	US 17)G921						API		162
		— G	LS CAY	LA						9	TI	90
CE	BW	ww	YW	MCE	ММ	MWW	Stav	CW	YG	MB	BF	REA
14.6	-0.1		117.1	42	.48	048	1.21					

Homozygous Black Homozygous Polled. Justice is a true 2-year-old. You'll have a hard time finding a bull that combines this kind of calving ease and maternal potential with the kind of carcass traits that you get by combining Beacon with Cowboy Cut. We used him to clean up a few cows last summer.

(2	7)	D	X JU	A	ASA# 3993007									
-	Tattoo: J123 • BD: 2/15/21 • Black • Polled • PB SM Herd: Home													
		— н	OOKS S	HEAR	FORC	E 38K								
Sire: H	OOK'S	BEAC	ON 568							A	dj.BW	83		
		— H	OOKS Z	AFIRA	H 41Z					Ad	🖌 Adj. WW			
	_	— S	TF ROY	AL AFF	AIR Z4	14M				W	N ratio	96		
Dam: F	RUTH N	IS F50	3							2	API	145		
		— C/	ATCHIN	G CON	IFIDEN	CE C50)3				TI	80		
	_			1			_							
CE	BW	ww	YW	MCE	MM	MWW	Stay	CW	YG	MB	BF	REA		
14.4	-0.4	69.2	102.7	8.2	22.9	57.4	16.3	26.9	41	.31	049	1.11		

Homozygous Black Homozygous Polled. Last but not least is another true 2-year-old Beacon son. He is very moderate framed and easy keeping. We used him to clean up a few cows last summer.









KID TESTED













QUICK GUIDE TO ASA EPDs AND \$ INDEXES

Expected Progeny Differences (EPDs): EPDs are the most accurate and effective tool available for comparing genetic levels. In using EPDs, the difference between two sires' EPDs represents the unit difference expected in the performance of their progeny. For example, if sires A and B have EPDs of +10 and -5, a 15-unit difference would be expected in their progeny (moving from -5 to +10 yields 15 units). Key to using EPDs is knowing what units they are expressed in. For example, if the above case referred to weaning weight EPDs, A would be expected to sire 15-pounds more weaning weight than B. If calving ease were the trait, A would be expected to sire 15-percent more unassisted births in first-calf heifers; in other words, if B sired 30 assists in a group of 100 heifers, we'd expect A to require 15 assists. A percentile-ranking chart is required to determine where a bull's EPDs rank him relative to other bulls in the breed. For percentile rankings or more detailed information about EPDs and \$ indexes visit www.simmental.org. Listed below are the units ASA EPDs are expressed in:

All-Purpose Index (API): Dollars per cow exposed under an all-purpose-sire scenario. (See below for more details.)

Back Fat (BF): Inches of backfat.

Birth Weight (BW): Pounds of birth weight.

Calving Ease (CE): Percent of unassisted births when used on heifers.

Carcass Weight (CW): Pounds of carcass weight.

Maternal Calving Ease (MCE): Percent of unassisted births in first-calving daughters.

Milk (MLK): Pounds of weaning weight due to milk.

Marbling (MRB): Marbling score.

Maternal Weaning Weight (MWW): Pounds of weaning weight due to milk and growth.

Ribeye Area (REA): Square inches of ribeye.

Warner-Bratzler Shear Force (WBSF): Pounds of force required to shear a steak.

Stayability (STAY): Percent of daughters remaining in the cowherd at 6 years of age.

Terminal Index (TI): Dollars per cow exposed under a terminal-sire scenario. (See below for more details.)

Weaning Weight (WW): Pounds of weaning weight.

Yearling Weight (YW): Pounds of yearling weight.

Yield Grade (YG): Yield grade score.

\$ Indexes: Though EPDs allow for the comparison of genetic levels for many economically important traits, they only provide a piece of the economic puzzle. That's where \$ indexes come in. Through well-conceived, rigorous mathematical computation, \$ indexes blend EPDs and economics to estimate an animal's overall impact on your bottom line. The same technology that led to the dramatic progress in swine, poultry and dairy genetics over the last several decades was used to develop the following \$ indexes:

All-Purpose Index (API): Evaluates sires for use on the entire cow herd (bred to both Angus first-calf heifers and mature cows) with the portion of their daughters required to maintain herd size retained and the remaining heifers and steers put on feed and sold grade and yield.

Terminal Index (TI): Evaluates sire for use on mature Angus cows with all offspring put on feed and sold grade and yield.

Using API and TI: First, determine which index to use; if you're keeping replacements use API, if not, TI. Then, just as with EPDs, zero in on the unit difference between bulls. (As described above, index units are in dollars per cow exposed.) The difference can be used to determine how much a bull is worth compared to another. Or, put another way, how much you can pay for one bull compared to another. For example, when buying an all-purpose-type sire, you can quickly figure a bull scoring +100 for API is worth an extra 6,000 over a+50 bull if both are exposed to 30 cows over 4 years (50 diff. x 30 hd. x 4 yr. = 6,000). A percentile-ranking chart is required to determine where a bull's index value ranks him relative to other bulls in the breed.



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