

2020 SIRE DIRECTORY

ABS BEEF





Leading Lineup

Whether you are looking for maternal value, performance and end product or combination genetics ABS has you covered with the top proven \$Value bulls in the business.

Bull Search

ABS is excited to provide the beef industry's most comprehensive bull search tool to enhance your sire selection options.

Full Service Genetics

Bulls are our business, but outstanding people are the key. Get to know your local full service Representative and look to ABS for great career opportunities.

Sexcel®

Bring your genetic value to the next level with Sexcel®sexed genetics.



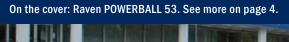
Visit absbeef.com today to learn more about ABS Beef!

SPRING 2020 BEEF DIRECTORY

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PROFIT FROM GENETIC PROGRESS

Quality & Balance

Bulls like HICKOK and BROKEN BOW have been our top sellers over the last several years. They fit our ideal and based on customer demand, they fit a large portion of the industry.

We are seeing an increasing caution towards chasing extremes and a move in the direction of overall quality and balance especially with our commercial customers. Traits like Docility and Heifer Pregnancy are receiving more attention than ever before.

- Solid, marketable offspring
- Type and kind that will build a cow herd and keep you in business
- Competitive, no holes data
- Convenience traits in addition to performance

Look for quality and balance bulls like STELLAR and POWERBALL to move towards the top of our sales list in 2020.



Find the best in Quality and Balance at ABS. Contact your local ABS Representative or call 1-800-ABS-STUD today!



Daughter - Baldco Florabelle Fanny 186 Lindsay Pedersen, NE



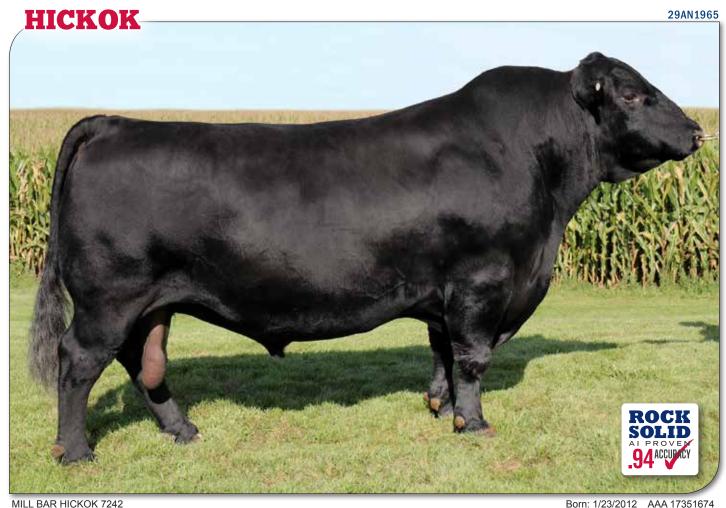
Daughter - Baldridge Isabel D751, Reverse Rocking R Ranch, NM



Daughter - Baldridge Isabel D753, Baldridge Brothers Angus, NE



Son - Baldridge Denali D013 Baldridge Brothers Angus, NE & J H L Ranch, NE



MILL BAR HICKOK 7242 Owned by: Mill Bar Angus, NE; Lemar Angus Ranch, SD; ABS Global, Inc., WI

QUALITY AND BALANCE AT ITS BEST

- Proven high customer satisfaction bull that ranked #1 for ABS sales in 2018 and 2019
- Well rounded, maternally oriented bull with super phenotype and calving ease
- Progeny offer a consistent, well balanced type and kind with extra depth of rib and muscle
- Ideal maternal combination coupling a top \$Maternal Index with moderate mature size along with outstanding Heifer Pregnancy and Docility EPDs
- Exceptional maternal genetics with high quality Sexcel semen available







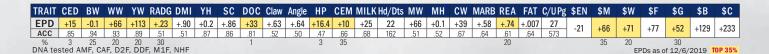
CONNEALY CONSENSUS 7229

BLUE LILLY OF CONANGA 16

S A V FINAL ANSWER 0035

MILL BAR BEMINDFUL MAID 6304

MILL BAR LADY DI 3400



29AN2103 POWERBALL

RAVEN POWERBALL 53 Owned by: Sitz Angus Ranch, MT; ABS Global, Inc., WI

HIT THE MATERNAL JACKPOT

- Powerhouse individual with a great maternal design and data profile
- Used heavily in the Sitz program where the daughters are coveted
- Sons were also the high selling sire group in the Sitz Spring 2018 Bull Sale
- Like his maternal grandsire, POWERBALL possesses all the characteristics of a cow making legend including disciplined mature size, enhanced fertility, low intake and adequate growth
- POWERBALL is a more updated version of HOOVER DAM with more power, capacity and performance

CALVING EASE







G A R PREDESTINED PA POWER TOOL 9108

SHAMROCKS BEEBEE QUEEN 3095

HOOVER DAM

RAVEN EMMA E 4241

PCAR EMMA E 2215

TRAIT	CED	BW	WW	ΥW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+12	+0.0	+56	+106	+.29	+.48	+0.1	+1.57	+30	+.45	+.63	+17.1	+10	+30	9	+56	+0.1	+46	+.90	+.74	001	15	-19	+68	+63	+105	+69	+174	+293
ACC	.74	.85	.85	.84	.42	.42	.64	.83	.61	.64	.64	.63	.66	.64	114	.46	.47	.62	.58	.56	.58	252	-13	+00	+03	+100	+03	+1/4	+233
%	10	25		30	3			10	3	25		2	35	20				30	15	20	35			30	35	10	10	4	3
DNA te	ested A	MF, C	AF, DD	F, M1F	F, NHF,	OSF,	OHF																		EF	PDs as o	f 12/6/	2019 T	OP 35%

AAA 17632447



POWERBALL daughter with PROFILE heifer calf, Sitz Angus Ranch, MT



Daughter - Sitz Florabelle Fanny 100C, Sitz Angus Ranch, MT



Daughter - Boyd Ellunas Elite 8205, Boyd Beef Cattle, KY

PLUS ONE

237AN3377

Born: 1/1/2013

ADDITIVE POWER & MATERNAL VALUE

- Highlight of the spring sale season, topping the Benoit Angus Ranch Sale
- Well balanced and complete data package with a top 15% \$M, top 1% \$B and top 1% \$Combined index
- Excellent convenience and maternal traits including Docility, Foot Quality and **Heifer Pregnancy**
- Backed by a tremendous Pathfinder PRECISION 1023 daughter that has weaned six calves with an average nursing ratio of 108

ORIgen



E&B PLUS ONE Born: 1/26/2018 AAA 19196960 Owned by: Taylor Made Genetics, MT; Byrd Cattle Company LLC, CA

CONNEALY CONFIDENCE 0100 CONNEALY CONFIDENCE PLUS ELBANNA OF CONANGA 1209 E&B 1680 PRECISION 1023 E&B LADY 1023 PRECISION 936 E&B LADY 878 NEW DESIGN 441

TRAIT	CED	BW	ww	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+0.7	+67	+129	+.34	+1.07	+0.3	+.23	+27	+.42	+.36	+11.2	+7	+24	0	+42	+0.3	+55	+.96	+.89	+.004	0	_Q	+78	+71	+114	+73	⊥1 97	+320
ACC	.34	.55	.48	.44	.33	.30	.48	.50	.35	.26	.26	.27	.32	.34	0	.40	.41	.43	.39	.39	.37	0	-3	+70	T/1	T114	+73	T107	T320
%	30	35	15	5	1				10	15	2							15	10	10				15	15	3	5	1	1
DNA te	sted A	MF, CA	F, DD	F, M1	, NHF,	OSF, (OHF																		EF	Ds as o	f 12/6/	2019 <mark>T</mark>	TOP 35%



SITZ STELLAR 726D

Owned by: Sitz Angus Ranch, MT; ABS Global, Inc., WI

STELLAR PERFORMANCE AND DESIGN

- 2017 Sitz Angus Sale topper
- Outstanding maternal pedigree and design with elite \$Maternal and **Foot Score values**
- Super thick topped and deep sided bull that only improved his power house phenotype while breeding cows as a yearling
- Besides his impressive muscle, the first thing you will notice about STELLAR is his outstanding foot quality and added depth of heel
- His progeny have dominated recent Sitz Angus Ranch Sales including the spring top sire group and the \$165,000 top seller in the fall of 2019

CALVING EASE *** MERIT





BENFIELD SUBSTANCE 8506 MOHNEN SUBSTANTIAL 272 MOHNEN GLYN MAWR ELBA 1758 CONNEALY FINAL PRODUCT SITZ PRIDE 200B SITZ PRIDE 308Y

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+10	-0.1	+77	+134	+.26	+1.42	+0.4	+.70	+18	+.23	+.12	+14.2	+8	+26	0	+68	+0.3	+45	+.44	+.55	+.062	0	-23	+91	+85	+86	+38	+123	.251
ACC	.64	.82	.77	.62	.40	.40	.57	.62	.36	.44	.45	.40	.32	.33	0	.42	.44	.49	.38	.39	.34	0	-23	+31	+00	+00	+30	+123	+231
%	25	25	3	4	15					1	1	15						30						1	3	35			25
DNA te	ested A	MF, C	AF, DD	F, M1F	, NHF	, OSF																			EP	Ds as o	f 12/6/	2019 T	OP 35%



Dam - Sitz Pride 200B, Sitz Angus Ranch, MT



Son - Sitz Resilient, Sitz Angus Ranch, MT: Bar JV Angus, MT; Lund's B Bar Angus, MT & Dan Ingalls, WY



Daughter - Sitz Pride 239F, Sitz Angus Ranch, MT

PATRIARCH

29AN2093

AAA 18981191

TEHAMA PATRIARCH F028 Born: 2/3/2017 Owned by: Tehama Angus Ranch Inc., CA; ABS Global, Inc., WI

FAMILY MATTERS

- Record setting bull from the Tehama program and highlight of the fall 2018 sale season
- Admired for his sound structure, foot quality and massive appearance
- Power phenotype bull with top 5% growth that also happens to have a +13 Calving Ease EPD
- Maternal pedigree backed by a program that has relentlessly pursued and been focused on maternal output coupled with end product merit
- His grandsires, HOOVER DAM and Connealy Thunder are both recognized as superior female sires that consistently transmit sound foot structure and excellent teat and udder quality

HOOVER DAM
S S NIAGARA Z29
JET S S X144
CONNEALY THUNDER
TEHAMA ELITE BLACKBIRD D826
TEHAMA FLITE BLACKBIRD 763

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+13	-1.5	+73	+137	+.29	+1.95	+0.4	+.84	+21	+.45	+.41	+15.4	+16	+31	0	+86	+0.3	+53	+.81	+.91	+.026	0	-34	+70	+85	±80	+64	+153	+268
ACC	.37	.52	.46	.41	.32	.32	.50	.47	.34	.31	.32	.25	.30	.31	0	.38	.41	.41	.38	.38	.35	0	-34	+70	+03	T03	+04	T133	T200
%	10	10	5	2	3				30	25	10	10	1	10				20	20	10				30	3	30	15	15	15
DNA te	sted A	MF, CA	F, DDI	F, M1F	, NHF,	OSF, (OHF																		EP	Ds as o	f 12/6/	2019 T	OP 35%



BALDRIDGE CHALLENGER

Owned by: Baldridge Brothers Angus, NE; ABS Global, Inc., WI

A NEW CHALLENGER HAS STEPPED UP

- Performance and style backed by one of the best females in the Angus breed today
- Posted the lowest birth weight and highest weaning performance with the best balance of EPDs in his flush
- His Dam, Isabel Y69 and his granddam have been two of the most prolific and consistent producers in the history of the Baldridge program
- His full sister was the \$320,000 high selling female in the 2017 Spruce Mountain Ranch Sale
- A proven calving ease bull who adds substance, body mass, structure and foot quality

CALVING EASE

MERIT



HOOVER DAM

BALDRIDGE XPAND X743 BALDRIDGE QUEEN S87

STYLES UPGRADE J59

BALDRIDGE ISABEL Y69

BALDRIDGE ISABEL T935

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+18	-4.0	+66	+121	+.28	+1.08	+0.4	+.85	+20	+.42	+.54	+10.6	+13	+25	0	+76	+0.6	+55	+.59	+.68	+.011	0	-26	+53	+72	+100	+52	+152	+250
ACC	.52	.81	.74	.57	.39	.39	.69	.60	.46	.30	.29	.23	.35	.35	0	.42	.44	.49	.42	.43	.41	31	-20	+55	+12	+100	+32	+132	+230
%	1	1	20	15	5				30	15			10					15	35	25					15	15	30	20	25
DNA te	sted A	MF, C	AF, DD	F, M11	F, NHF	, OSF																			EF	Ds as o	f 12/6/	2019	OP 35%



Dam - Baldridge Isabel Y69, Baldridge Brothers Angus, NE



Maternal Sister - Baldridge Isabel D753, Baldridge Brothers Angus, NE

PROFILE 29AN2134

Born: 1/29/2016 AAA 18385986 Owned by: Sitz Angus Ranch, MT; Richard Angus Ranch, ND; ABS Global, Inc., WI

POWERFUL PERFORMANCE PROFILE

- A three quarter brother to STELLAR with added growth, Marbling and Beef Value
- Add performance and value at every marketing point off the cow, as yearlings or
- Aptly named as his progeny possess an attractive, clean fronted look with added extension and a great profile
- Maternal pedigree and design including top 5% Foot Score EPDs

CALVING EASE

ORIgen

BENFIELD SUBSTANCE 8506 MOHNEN SUBSTANTIAL 272 MOHNEN GLYN MAWR ELBA 1758 CONNEALY FINAL PRODUCT SITZ BLACKBIRD 334 SITZ BLACKBIRD 532

Sitz Angus Ranch, MT

TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	СЕМ	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+0.9	+83	+144	+.29	+1.49	+0.3	+1.32	+18	+.37	+.40	+12.9	+9	+22	0	+90	+0.6	+55	+.72	+.74	+.055	0	-31	+69	+84	⊥100	⊥5 /I	⊥155	+270
ACC	.57	.81	.77	.50	.38	.38	.50	.48	.35	.31	.31	.30	.32	.34	0	.40	.42	.48	.39	.39	.37	0	-01	±03	+0+	T100	±3 4	T133	TZ/0
%	30		1	2	3			20		3	5	25						15	25	20				25	3	15	25	15	10
																									EF	Ds as o	f 12/6/:	2019 T	OP 35%



BALDRIDGE COMMAND C036

Owned by: Baldridge Brothers Angus, NE; ABS Global, Inc., WI

IN COMMAND AND IN DEMAND

- Transmits a great combination of power, performance and phenotype
- Impeccable calving ease and maternal tabulation with COMPLEMENT, HOOVER DAM and STYLES UPGRADE up close in his pedigree
- Awesome phenotype, tremendous body and thickness he's deep, thick, and square made
- His progeny stand out from both a type and data perspective

CALVING EASE

CARCASS MERIT





EF COMPLEMENT 8088 EF COMMANDO 1366 RIVERBEND YOUNG LUCY W1470 HOOVER DAM

BALDRIDGE BLACKBIRD A030 BALDRIDGE BLACKBIRD X89

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+8	-0.2	+65	+118	+.26	+1.21	-0.1	+.21	+12	+.47	+.46	+12.1	+6	+28	4	+64	+0.2	+46	+.86	+.69	+.009	0	-22	+56	+72	+95	+65	+160	1264
ACC	.77	.91	.89	.81	.43	.43	.83	.81	.76	.44	.39	.49	.39	.36	7	.45	.46	.53	.48	.48	.47	261	-22	+30	+12	+33	+00	+100	+204
%	35	20	20	15	15					30	25	30		25				30	15	25					15	25	15	15	15
DNA te	sted A	MF, CA	AF, D2	F, DDF	, M1F,	NHF,	OSF																		EF	Ds as o	f 12/6/	2019 1	OP 35%



Son - LCOC Command G051F, Leachman Cattle of Colorado, CO



Son - CCR 3362 Commnd 2079F, Cow Camp Ranch, KS



Maternal Sister - Baldridge Blackbird E140, Baldridge Brothers Angus, NE, Vintage Angus, CA & Stonewall Ridge Farm LLC, TN

ALTERNATIVE

106AN05051

ALTERNATIVE PERFORMANCE & MATERNAL VALUE

- Top seller in the 2018 Baldridge Brothers Sale
- Maternal brother to COMMAND out of one of the most proven and productive HOOVER DAM daughters in the breed
- Top 1% \$Beef combining rapid early growth with added carcass value
- Strong maternal convenience traits with excellent Heifer Pregnancy, Maternal Calving Ease and Foot Score EPDs

ORIgen



BALDRIDGE ALTERNATIVE E125 Born: 1/30/2017 AAA 18837398 Owned by: Baldridge Brothers Angus, NE; Mountain View Ranch, TN; Ray Mar Ranches, CA; Stratford Seedstock, KS; Reverse Rocking R, NM; Stevenson Angus Ranch, MT

POSS TOTAL IMPACT 745 POSS EASY IMPACT 0119 POSS ELMARETTA 736 HOOVER DAM BALDRIDGE BLACKBIRD A030 BALDRIDGE BLACKBIRD X89



Dam of COMMAND and ALTERNATIVE, Baldridge Brothers Angus, NE

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+8	+1.5	+72	+132	+.30	+1.17	+0.0	+.90	+19	+.47	+.40	+13.2	+14	+13	0	+108	+0.5	+68	+1.01	+.87	+.015	0	-34	+43	+55	+129	⊥7 /1	⊤ 203	+306
ACC	.60	.82	.71	.44	.35	.35	.56	.50	.45	.23	.23	.22	.31	.32	0	.38	.41	.45	.38	.38	.35	0	-04	T#3	T33	TIZJ	T/4	T200	T300
%	35		10	5	2				35	30	5	20	5					2	10	10						1	5	1	2
DNA te	sted D	DF, NE	HF, OH	F																					EF	Ds as o	f 12/6/	2019 T	OP 35%

29AN2016 **ACHIEVEMENT**

ACHIEVE LASTING SUCCESS

- On track to be a next generation calving ease superstar
- +17 Calving Ease EPD and -2.0 BW EPD provide the ultimate in calving ease security
- Attractive patterned bull that is wide based, deep bodied and free moving
- Offers strong performance, fertility and marbling genetics
- His pedigree features the influence of proven Sire Alliance leaders BROKEN BOW, IMPRESSION and IN FOCUS

POSS ACHIEVEMENT

Born 2/17/2016 AAA 18631344

Owned by: Poss Angus, NE; Sitz Angus Ranch, MT; ABS Global, Inc., WI

POSS EASY IMPACT 0119 POSS LASTING IMPACT 3118 POSS BLACKBIRD 005

KM BROKEN BOW 002 POSS ERICA 327 POSS ERICA 1203

Dam - Poss Erica 327, Double R Bar Ranch, IN

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+17	-2.0	+63	+120	+.27	+1.26	+0.5	+1.44	+9	+.54	+.60	+12.3	+18	+16	0	+77	+0.5	+47	+.93	+.52	+.050	0	21	+41	+55	+91	+62	+153	1220
ACC	.71	.85	.83	.61	.36	.36	.57	.62	.32	.43	.43	.37	.28	.30	0	.39	.40	.46	.36	.37	.34	0	-21	+41	+55	+31	+02	+133	+233
%	1	4	25	15	10			15				30	1					30	10							30	15	15	35
DNA te	sted A	MF, CA	AF, DD	F, M1F	, NHF,	OSF																			EP	Ds as o	f 12/6/	2019 1	OP 35%

ACCOMPLISHMENT

A TRUE BREEDING ACCOMPLISHMENT 29AN2113

- Cowboy favorite and 2019 Sitz Sale Topper
- Combines the eye appeal, calving ease and carcass merit of ACHIEVEMENT with the powerful muscle mass of Resource
- Big bodied, powerfully constructed bull that excels for thickness
- Sound structured and good footed with a 35 PAP score





SITZ ACCOMPLISHMENT 720F

AAA 19078208 Born 1/24/2018

Owned by: Sitz Angus Ranch, MT; ABS Global, Inc., WI

POSS LASTING IMPACT 3118 POSS ACHIEVEMENT POSS ERICA 327

S A V RESOURCE 1441 SITZ BARBARAMERE NELL 166D SITZ BARBARAMERE NELL 14Y



Dam - Sitz Barbaramere Nell 166D, Sitz Angus Ranch, MT

TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+10	-0.3	+73	+125	+.24	+1.32	+0.3	+1.62	+20	+.51	+.45	+12.4	+13	+22	0	+70	-0.1	+56	+.93	+.49	+.053	0	₋ 21	+66	⊥77	+93	+61	+155	+267
ACC	.38	.55	.48	.43	.32	.32	.45	.48	.32	.31	.32	.24	.27	.28	0	.36	.38	.40	.34	.35	.31	0	-21	+00	Τ//	TJ0	701	T133	TZ01
%	20	20	5	10	25			10	35		20	35	10					15	15						10	25	20	15	15
DNA te	sted A	MF, CA	AF, DD	F, M1	, NHF,	OSF, (OHF																		EP	Ds as o	f 12/6/	2019 T	OP 35%



ELLINGSON AUTHORIZE 7057 Owned by: ABS Global, Inc., WI

Born: 2/20/2017 AAA 18899092

BECOME AN AUTHORIZED AND APPROVED USER

- Standout of the 2018 Ellingson Sale combining stellar phenotype, breed leading genetic values and a strong maternal tradition
- His quality and calving ease doesn't come at the expense of performance - offering top 5% \$Weaning and growth genetics
- High performance individual that posted a 77 lb. birth weight and came off of his 2-year-old dam at 955 lbs.
- Dam is a flawless, model Angus female and an absolute favorite in the Ellingson program
- Offers a unique maternally oriented pedigree that can complement almost every popular sire line in the breed today



KOUPAL JUNEAU 797 KOUPAL ADVANCE 28

KOUPAL EBONETTE 734

ELLINGSON IDENTITY 9104

EA EMBLYNETTE 5169

EA EMBLYNETTE 1173

TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+14	-0.3	+80	+143	+.29	+1.63	+1.0	+.71	+6	+.40	+.49	+10.1	+10	+32	0	+75	+0.8	+54	+.55	+.74	+.029	0	20	+60	+94	+97	+49	+145	+248
ACC	.42	.64	.57	.44	.32	.32	.47	.48	.45	.28	.29	.24	.31	.34	0	.37	.40	.40	.37	.37	.34	0	-23	+00	+34	+37	T43	+143	+240
%	4	20	2	2	3					10			35	10				15		20					1	20	35	25	25
DNA te	sted A	MF, C	AF, DD	F, M1	, NHF	, OSF																			EF	Ds as o	f 12/6/	2019 T	OP 35%



Grandam - EA Emblynette 1173



Dam - EA Emblynette 5169, Ellingson Angus, ND



Son - Ellingson Authorize 9030, Ellingson Angus, ND

RANGEFINDER

29AN2066

DIAL IN YOUR NEXT GENERATION Outstanding LEUPOLD son with added performance and phenotype

- Exceptional maternal pedigree stacking sires known to make impressive and
- As the heaviest weaned calf in his contemporary group, he will bring more
- performance and carcass merit than his sire
- Exciting breeding piece that offers a unique pedigree and a well balanced data package that will provide value from both a maternal and terminal perspective



RAML RANGEFINDER 7536

Born: 1/2/2017 AAA 18894685

Owned by: Raml Cattle, SD; ABS Global, Inc., WI

AARLEUPOLD 0578 GDAR LEUPOLD 298 GDAR MISS BLACKCAP 9232 TC ABERDEEN 759 RAML ROYCE 536 RAML ROYCE 335



Sire - GDAR LEUPOLD 298

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+0.2	+86	+139	+.27	+1.16	+0.6	+.42	+27	+.28	+.27	+9.2	+9	+16	0	+98	+0.8	+64	+.54	+.75	017	0	-31	+66	+82	+108	⊥ 53	+161	+274
ACC	.37	.53	.46	.42	.30	.30	.50	.48	.35	.26	.26	.25	.31	.32	0	.38	.39	.42	.37	.37	.33	0	-01	+00	T02	+100	+30	T101	7274
%	30	30	1	3	10				10	1	1							4		15	15			35	4	10	30	10	10
DNA te	sted A	MF, CA	AF, DD	F, M1F	F, NHF	, OSF																			EF	Ds as o	f 12/6/	2019 <mark>T</mark>	OP 35%

29AN1971 **FULL FORCE**

YON FULL FORCE C398

Owned by: Yon Family Farms, SC; ABS Global, Inc., WI

FULL FORCE GENETICS

- Backed by three generations of proven Sire Alliance standouts and the proven and productive Yon Sarah cow family
- Outstanding calving ease and maternal EPD profile combining solid growth and marbling with a top 10% \$Maternal index
- Moderate, big bodied bull with added thickness and fleshing ability
- Stacks three generations of progeny proven feed efficiency and top maternal genetics with both his sire and paternal grandsire ranking in the top 10% for Sire Alliance Total Profit

CALVING



YON FUTURE FOCUS T219 YON FUTURE FORCE Z77 YON BURGESS X212 GDAR GAME DAY 449

YON SARAH A100 YON SARAH N170

		SIRE ALLIANCE	EPD	RANK
ircle	A	INTAKE (lb/day)	+.18	
6		ADG(lb/day)	+.06	Top 20%
		EFFICIENCY INDEX	\$4.94	
101		TOTAL PROFIT INDEX	\$67.36	Top 10%
200	ALC: SETS	MATERNAL INDEX	\$273.56	Top 25%
ALLE.	/AIDUR			

TRAIT																									\$W	\$F	\$G	\$B	\$C
EPD	+17	-2.2	+56	+112	+.28	+1.21	+0.1	+.77	+22	+.52	+.45	+13.2	+14	+35	1	+21	-0.1	+28	+.92	+.84	004	0	5	.70	+74	.67	+71	120	+256
ACC	.73	.85	.82	.73	.41	.41			.62	.56	.53	.50	.42	.36	7	.46	.43	.51	.46	.46	.46	152	-0	+/0	+/4	+07	+/1	+130	+230
%	1	4		25	5				25		20	20	5	4					10	10	30			10	15		10	30	20
DNA te	sted A	MF CA	AF D2	F DDF	M1F	NHF	OSE																		FE	De se o	f 12/6/	2010 T	OP 35%

AAA 18150495



Son - YON Full Force E1181, Yon Family Farms, SC



Son - YON Full Force F474, Yon Family Farms, SC

Born: 10/9/2014



Daughter - S R Isabel E560, Stonewall Ridge Farm LLC, TN

FULL TANK

29AN2063



YON FULL TANK E472

Born: 10/21/2016 AAA 18814084

Owned by: Yon Family Farms, SC; ABS Global, Inc., WI

TOP OFF YOUR GENETIC PROGRAM

- Fifth generation ABS sire that stacks proven Sire Alliance Maternal, Efficiency and Total Profit greats, FUTURE FORCE, FUTURE FOCUS and IN FOCUS
- His sire FULL FORCE offers big time muscle and maternal value with double digit calving ease
- Posted a 111 WDA ratio on forage test and was the high seller in the Spring 2018 Yon Family Farms Sale
- Strong Calving Ease, Docility and Muscle combined with a top 10% \$Weaning index

YON FUTURE FORCE Z77 YON FULL FORCE C398 YON SARAH A100 S S OBJECTIVE T510 0T26 YON SARAH U382 YON SARAH N170



Dam - YON Sarah U382. Yon Family Farms, SC

TRA	T CEC	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	СЕМ	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPI	+14	-1.2	+59	+122	+.32	+1.26	+0.5	+.70	+27	+.71	+.54	+11.3	+13	+40	0	+46	+0.3	+35	+.82	+.71	+.010	0	-20	+58	+78	+80	+63	+144	+245
ACC	.40	.64	.54	.44	.32	.32	.53	.49	.35	.35	.34	.27	.30	.30	0	.38	.38	.42	.37	.37	.35	0	-20	+30	+70	+00	+00	T144	T243
%	4	10	35	15	1				10				10	1					15	20					10		15	25	30
DNA	ested	AMF, C	AF, DD	F, M11	F, NHF	OSF																			EP	Ds as o	f 12/6/	2019 <mark>T</mark>	OP 35%

29AN2120 COMMODORE Born: 1/2/2016 AAA 18545936

KESSLERS COMMODORE 6516

Owned by: Kessler Angus, OR; MR Angus, WY; ABS Global, Inc., WI

FOUR STAR PHENOTYPE & PERFORMANCE

- Topped the 2017 Kessler Angus Sale to M R Angus in Wyoming
- Long bodied, thick topped bull with excellent depth of heal and foot shape
- Outstanding maternal potential with a top 15% \$Maternal index and backed by a great COMPLETE daughter.
- Good PAP option tested as a low risk bull scoring 44 at 8,000 feet





CONNEALY CONSENSUS 7229 **CONNEALY COMRADE 1385** HAPPY GEE OF CONANGA 919 SUMMITCREST COMPLETE 1P55 KESSLERS RAINBOW 0595 KESSLERS RAINBOW 3043

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+15	-1.1	+84	+150	+.28	+1.89	+0.9	+1.57	+27	+.45	+.50	+12.3	+16	+24	0	+81	+0.7	+63	+.78	+.49	+.029	0	-28	+75	+90	+101	+57	+157	+278
ACC	.53	.77	.71	.57	.39	.39	.58	.54	.55	.28	.28	.26	.33	.36	0	.43	.45	.49	.42	.43	.41	19	-20	+73	+30	T101	TJ1	T137	TZ/0
%	3	10	1	1	5			10	10	25		30	1					4	20					15	2	15	25	15	10
DNA te	sted A	MF, CA	AF, DDI	F, M1F	F, NHF	, OSF, (OHF																		EF	Ds as o	f 12/6/	2019 👖	OP 35%



COMMODORE as a yearling



Dam - Kesslers Rainbow 0595, Kessler Angus, OR



Daughter - Kesslers Rainbow 8084, Kessler Angus, OR

PROPHET TIME

29AN2094

Born: 11/18/2016 AAA 18608763

Owned by: Randy & Kelly Criner, CA; Thomas Angus Ranch, OR; David Hollister, CA; ABS Global, Inc., WI

PROPHET TIME FOR MULTI TRAIT PROFIT

- Attractive and complete phenotype with a tough to match multi-trait genetic profile
- Ranks in the top 15% of the breed in an astonishing 16 categories with an overall \$Combined index of +294
- Unique combination covering great calving ease, performance, carcass merit and maternal traits

G A R PROPHET
G A R PROPHET 7244
G A R DAYBREAK 1610
MCC DAYBREAK
G A R DAYBREAK 1962
G A R PREDESTINED 253

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+13	+0.3	+76	+132	+.28	+1.21	+0.9	+.74	+27	+.60	+.49	+14.7	+13	+34	0	+59	+0.7	+45	+1.05	+.98	027	0	-23	+79	+94	+84	+82	+166	+294
ACC	.29	.49	.42	.36	.27	.27	.42	.35	.31	.18	.18	.19	.24	.26	0	.33	.35	.37	.32	.32	.28	0	-20	+73	⊤J 1	+04	T02	T100	TZJ4
%	10	30	3	4	5				10			15	10	5				35	10	5	10			10	1		2	10	3
DNA te	sted A	MF, CA	F, DDI	F, M1F	, NHF,	OSF, C	OHF																		EP	Ds as o	f 12/6/	2019 T	OP 35%



SPRING COVE CROSSBOW

Owned by: Spring Cove Ranch, ID; ABS Global, Inc., WI

TAKING AIM AT TOTAL PROFIT

- Perfect blend of calving ease and growth in one package
- Combines a +16 Calving Ease EPD with a 100 plus YW and top 5% \$Beef
- Very correct made with a big top and extra muscle expression through his rear quarter
- Proven Sire Alliance standout top 3% Total Profit, top 10% Feed Efficiency and top 20% Maternal Index
- Five sons sold for over \$20,000 each in the 2018 Spring Cove Bull Sale including the \$35,000 high seller



CARCASS MERIT





RANK

EPD

SUMMITCREST COMPLETE 1P55 KM BROKEN BOW 002 SUMMITCREST PRINCESS 0P1

C C A EMBLAZON 702 SPRING COVE PRETTY 205

SPRING COVE PRETTY 009

SIRE ALLIANCE INTAKE (lb/day) -.49 ADG(lb/day) +.02 EFFICIENCY INDEX \$13.07 Top 10% TOTAL PROFIT INDEX \$73.60 Top 3% MATERNAL INDEX \$276.67 Top 20%

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+16	-1.9	+54	+103	+.27	+.64	-0.1	+.45	+14	+.54	+.49	+9.6	+16	+21	6	+75	+0.2	+48	+.97	+.58	+.002	0	-23	+36	+52	+106	+70	+176	+264
ACC	.66	.85	.82	.72	.41	.41	.76	.73	.68	.26	.26	.30	.46	.40	16	.45	.44	.50	.45	.45	.45	121	-23	+30	+32	+100	+/0	+170	+204
%	2	5		35	10								1					25	10	35	35					10	10	4	15
DNA te	sted A	MF, CA	AF, D2	F, DDF	, M1F,	NHF																			EF	Ds as o	f 12/6/	2019 T	TOP 35%

AAA 17924903



Son - Circle A Premium Bull E2594, Circle A Angus Ranch, MO



2-Yr-Old CROSSBOW daughter

Born: 1/24/2014

MANHATTAN 29AN2071



LYONS MANHATTAN 6205

Born: 8/28/2016 AAA 18938378

Owned by: Lyons Ranch, KS; ABS Global, Inc., WI

ELEVATED MATERNAL GENETICS

- Unique individual backed by maternal legends HOOVER DAM and Connealy Thunder but with significantly enhanced performance and genomic data
- Stacked generations for superior udder and foot quality
- Excellent Heifer Pregnancy EPD and strong overall maternal genetics
- Nice efficiency combination with a moderate Dry Matter Intake EPD and top 1% RADG







Sire - HOOVER DAM

TRAIT	CED	BW	ww	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	СЕМ	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	-0.8	+59	+111	+.31	+.54	+0.7	+1.10	+17	+.43	+.54	+14.3	+7	+33	0	+63	+0.4	+50	+.71	+.75	+.007	0	-24	+58	+72	+109	+59	+168	+276
ACC	.38	.57	.48	.43	.35	.35	.46	.49	.36	.28	.28	.26	.33	.35	0	.40	.42	.43	.38	.38	.35	0	-24	+30	7/2	+103	T33	+100	TZ/0
%	30	15	35	25	1			30		15		15		10				20	25	15					15	10	20	10	10
DNA te	sted A	MF, CA	AF, DD	F, M1	F, NHF	, OSF, (OHF																		EF	Ds as o	f 12/6/	2019 <mark>1</mark>	OP 35%



KM BROKEN BOW 002 Owned by: KM Cattle Co., IA; ABS Global, Inc., WI

THE COMPLETE PACKAGE

- Supreme customer satisfaction sire that has been among our top sellers for the last four years
- Powerful COMPLETE son with high accuracy calving ease and an outstanding overall proof
- Moderate, heavy muscled and attractive a favorite of all who have seen him
- Progeny have delivered success in the pasture and in the sale ring including sale toppers for Sitz Angus Ranch, Sydenstricker Genetics and the \$190,000 Rancho Casino high seller
- Order early for the best chance to use this high demand sire



CARCASS





C F RIGHT DESIGN 1802
SUMMITCREST COMPLETE 1P55
SUMMITCREST ELBA 1M17
BASIN AMBUSH 8161

SUMMITCREST PRINCESS 0P12 SUMMITCREST PRINCESS 2J10

	SIRE ALLIANCE	EPD	RANK
lircle A	INTAKE (lb/day)	06	
6	ADG(lb/day)	+.00	
100	EFFICIENCY INDEX	\$2.24	
MON	TOTAL PROFIT INDEX	\$69.70	Top 5%
00000000	MATERNAL INDEX	\$250.05	
(ALERIANUS	3		

TRAI	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+12	-1.6	+61	+103	+.21	+.96	+0.2	+.43	+18	+.41	+.46	+10.6	+15	+26	139	+49	+0.2	+37	+.87	+.72	021	40	1/	+65	+75	+69	+69	+138	+244
ACC	.87	.96	.94	.91	.65	.65	.90	.89	.83	.59	.59	.64	.78	.81	498	.65	.62	.71	.68	.65	.68	1050	-14	+00	+13	+03	+03	+130	+244
%	10	10	30	35						10	25		2						15	20	15			35	10		10	30	30
DNA t	ested A	MF, C	AF, D2	F, DDF	, M1F,	NHF																			EF	Ds as o	f 12/6/	2019 T	OP 35%

AAA 16764044



Son - DPL Umpire U44, Dal Porto Livestock, CA



Daughter - Cherry Crk Georgina B147 M, Booth's Cherry Creek Ranch, WY



Daughter - Cherry Crk Lass 3114 M, Booth's Cherry Creek Ranch, WY

HERCULES

29AN2060

AAA 18942458

Born: 1/14/2010

HART HERCULES 7017 Born: 1/24/2017 Owned by: Hart Angus Farms, SD; ABS Global, Inc., WI

HERCULEAN PERFORMANCE GENETICS

- +300 for Combined Value with a unique pedigree and data combination
- Great footed, big boned, sound structured 6 frame bull with real muscle expression
- Outstanding curve bender performance package combining a +10 CED with top 2% growth EPDs



BALDRIDGE WAYLON W34 BALDRIDGE TITAN A139 BALDRIDGE FOREVER LADY T269 CONNEALY CAVALRY 1149 HART QUEEN PERFECTA 5179 HART QUEEN PERFECTA 3304

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	СЕМ	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+10	-0.4	+79	+140	+.28	+1.60	+0.6	+1.42	+26	+.60	+.56	+13.3	+10	+20	0	+75	+0.8	+66	+1.02	+.96	+.018	0	-33	+65	+80	+105	+76	+181	+300
ACC	.38	.55	.47	.40	.31	.31	.46	.42	.36	.21	.21	.21	.31	.31	0	.36	.39	.41	.37	.36	.33	0	-20	+03	+00	+103	T/0	7101	+300
%	20	20	2	2	5			15	10			25	35					3	10	10					5	10	4	2	2
DNA te	ested A	MF, CA	AF, DD	F, M1F	, NHF	OSF,	OHF																		EF	Ds as o	f 12/6/	2019 T	OP 35%

29AN1988

BRINGING PERFORMANCE & PHENOTYPE TOGETHER

- Heavy muscled, sound structured Aviator son with a great look
- Double digit calving ease with strong maternal and carcass traits
- Dam is a super uddered, very productive grandaughter of HOOVER DAM
- Ranks as the top proven Aviator son in the industry with a +1.02 Marbling EPD
- Top 10% Sire Alliance proof for Total Profit and top 20% Feed Efficiency

CALVING EASE CARCASS 🌭 🔑 ይ MERIT





MUSGRAVE MEDIATOR

Owned by: Musgrave Angus, IL; ABS Global, Inc., WI

KOUPALS B&B IDENTITY MUSGRAVE AVIATOR MCATL FOREVER LADY 1429-138

MUSGRAVE BOULDER MUSGRAVE BARBARA LASS 273 MCATL BARBARA LASS 931-719

Born: 1/22/2015 AAA 18129638

Sire - Musgrave Aviator

	SIRE ALLIANCE	EPD	RANK
Circle A	INTAKE (lb/day)	+.13	
6	ADG(lb/day)	+.09	Top 10%
100	EFFICIENCY INDEX	\$9.53	Top 20%
JO DI	TOTAL PROFIT INDEX	\$65.14	Top 10%
00000000	MATERNAL INDEX	\$223.08	
WINDS WITH	5		

TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+13	-1.6	+56	+101	+.26	+.53	+0.3	+.66	+21	+.51	+.52	+11.5	+16	+36	0	+42	+0.1	+36	+1.02	+.44	+.015	0	-16	+63	+75	+80	+69	11/10	+256
ACC	.63	.86	.82	.71	.40	.40	.71	.68	.47	.26	.25	.22	.32	.34	0	.43	.44	.48	.42	.43	.41	58	-10	+03	+/3	+00	+03	+143	+230
%	10	10			15				25				1	3					10						10		10	20	20
DNA te	ested A	MF, CA	AF, D2	F, DDF	, M1F,	NHF,	OSF																		EF	Ds as o	f 12/6/	2019 1	TOP 35%

29AN2050

HOMEGROWN

URF HOMEGROWN 1619 Owned by: Uwharrie Ridge Farms, NC; ABS Global, Inc., WI

Born: 9/17/2016 AAA 18782401

COW MAKER PERSONIFIED

- Pedigree is stacked deep with proven cow maker sires
- His dam, Camilla B276 is off to a highly productive early start and both her grandam W113 and MGGD S232 have achieved pathfinder status
- EPD tabulation gets high marks for calving ease, growth, carcass weight, \$B and elite \$W
- HOMEGROWN should offer more growth and spread than his sire, yet produce the same capacity, fleshing ability and udder quality

K C F BENNETT ENERGIZER K C F BENNETT HOMESTEAD K C F MISS QUALITY P164

BENFIELD SUBSTANCE 8506 YON CAMILLA B276 YON CAMILLA W113

TRAI	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+13	-0.8	+62	+108	+.23	+.77	+0.2	+.47	+12	+.53	+.54	+14.2	+8	+41	0	+54	+0.1	+64	+.54	+.46	+.052	0	-24	+60	+86	+112	+42	+154	+260
ACC	.36	.55	.47	.41	.31	.31	.50	.46	.35	.23	.22	.24	.31	.32	0	.38	.40	.41	.36	.36	.32	0	-24	+00	+00	TIIZ	T-72	T134	T200
%	10	15	25	30	30							15		1				4							3	5		15	15
DNA 1	ested A	MF, CA	AF, DD	F, M1	F, NHF,	OSF																			EF	Ds as o	f 12/6/	2019 1	OP 35%



K C F BENNETT HOMESTEAD Owned by: Knoll Crest Farm, VA; ABS Global, Inc., WI

STAKE YOUR CLAIM FOR THE FUTURE

- Big spread, calving ease and maternal sire that transmits muscle and substance
- Sires an abundance of rib and body with added muscle shape
- Double digit Calving Ease sire that also ranks in the top 5% for \$Beef
- Daughters are broody, easy fleshing females with ideal, high quality udders
- Top 5% Total Profit and top 25% Feed Efficiency Index through the commercial Angus Sire Alliance testing program





S S OBJECTIVE T510 0T26 K C F BENNETT ENERGIZER K C F MISS 6106 R90 K C F BENNETT QUALITY M22 K C F MISS QUALITY P164 K C F MISS RELIANT M60

	SIRE ALLIANCE	EPD	RANK
Zircle A	INTAKE (lb/day)	+.11	
6	ADG(lb/day)	+.08	Top 15%
The same	EFFICIENCY INDEX	\$8.24	Top 25 %
JODII	TOTAL PROFIT INDEX	\$70.60	Top 5%
00000000	MATERNAL INDEX	\$259.62	Top 35%
VALUANC	3		

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+13	-1.7	+46	+100	+.27	+1.09	+0.1	29	+23	+.61	+.66						-0.1	+57	+.80	+.72	+.000		-10	+60	+62	+112	+64	+176	+288
ACC	.77	.89	.87	.83	.47	.47	.81	.80	.75	.37	.32	.55	.70	.67	157	.59	.63	.59	.55	.53	.54	195	-10	+00	+02	+112	+04	+170	+200
%	10	10			10				20			10	10	2				10	20	20	35				35	5	15	4	4
DNA te	sted A	MF, CA	AF, DD	F, NHF	, OSF																				EP	Ds as o	f 12/6/	2019 T	OP 35%



Berger's Herdmasters LLC, NE

WELL GROUNDED MATERNAL GENETICS

- High performance son of the maternal standout HOMESTEAD
- Ranks #1 among all HOMESTEAD sons for yearling growth and \$Beef index
- Well balanced phenotype and qualities data ranking in the top third of the breed in 17 categories
- Should offer all of the maternal design qualities of HOMESTEAD with more performance and an even stronger overall data package



CHERRY CREEK LAND GRANT Born: 8/22/2016 AAA 18863391 Owned by: Knoll Crest Farms, VA; ABS Global, Inc., WI

K C F BENNETT ENERGIZER K C F BENNETT HOMESTEAD K C F MISS QUALITY P164 KG SOLUTION 0018 CHERRY CRK EVA B27 M CHERRY CRK EVA 2145 M

TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	СЕМ	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+8	+0.6	+64	+126	+.32	+1.19	+0.4	+.76	+24	+.64	+.63	+15.8	+7	+29	0	+87	+0.6	+60	+.75	+.65	009	0	-33	+47	+67	+121	+61	+182	+283
ACC	.42	.76	.61	.44	.34	.34	.55	.49	.36	.23	.22	.24	.31	.33	0	.39	.42	.45	.37	.38	.34	0	-00	T-41	T01	TIZI	T01	T102	TZ00
%	35	35	20	10	1				15			5		20				10	20	30	25				25	2	15	3	5
DNA te	sted A	MF, CA	AF, DD	F, M1F	, NHF	, OSF																			EF	Ds as o	f 12/6/	2019 T	OP 35%

Multi-Trait Excellence

With ABS Pasture to Plate philosophy, we try to keep the total industry in mind by offering bulls that not only meet specific needs but also deliver value throughout the entire beef production chain.

Bulls that are proven to excel from the ranch to the consumer are difficult to come by and offer significant value. These multi-trait performers will position you well for the future.

- Reasonable Calving Ease
- Growth and Efficiency
- ✓ End Product Quality & Value
- Disposition and Soundness
- Fertility & Convenience Traits
- ✓ Sustainable Mature Size

The new \$Combined index aligns well with the ABS multi-trait approach. In addition to 5 of the top 10 bulls for \$C on the Main Sire Summary list, ABS is also proud to be home to the breed's #1 \$Maternal & #1 \$Beef sires.

#1 \$C ENHANCE +359
#3 \$C BLACK MAGIC +343
#6 \$C EXCEED +333
#8 \$C FAIL SAFE +331
#9 \$C DELUXE +328



#1 \$Maternal Among Active Sires

CK MAGIC



#1 \$Beef Main Sire Summary



Daughter - Ankony Miss Belle 9090, Ankony Angus, GA



Daughter - EXAR Miss 8287, Express Ranches, OK



Daughter - ACC Rita 8517, Angus of Clear Creek, TX



Daughter - MOGCK Erica 1808, Mogck & Sons, SD

ENHANCE 237AN2869



SYDGEN ENHANCE Owned by: Sydenstricker Genetics, MO; Mogck & Sons Angus Farms, SD

ENHANCE AND IMPROVE

- The definition of high accuracy, multi-trait superiority, ranking #1 on the Main Sire list for Combined Value Index
- His data is rock solid based on over 2,500 progeny reported from 300 plus herds
- Progeny are beginning to dominate in the sale ring including recent high sellers for Express Ranches and Riverbend Ranch.
- High fertility sire with outstanding Docility
- Unmatched EPD profile featuring elite Calving Ease, Growth, Docility and Marbling genetics with 19 traits that rank in the top 25% of the breed







SYDGEN GOOGOL SYDGEN EXCEED 3223 SYDGEN FOREVER LADY 1255

SYDGEN LIBERTY GA 8627 SYDGEN RITA 2618 FOX RUN RITA 9308

Born: 1/27/2015 AAA 18170041

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+15	-0.2	+68	+136	+.36	+1.28	+0.8	+1.98	+37	+.44						+49	+0.3	+67	+1.20	+.79	+.009	0	-16	+71	⊥75	⊥130	⊤83	⊥ 222	+358
ACC	.84	.94	.92	.83	.43	.43	.86	.82	.78	.51	.52	.49	.41	.39	20	.46	.48	.52	.47	.47	.46	400	-10	+/1	+/3	+133	+03	+222	+330
%	3	20	15	3	1			2	1	20			25	20				3	3	15				20	10	1	2	1	1
DNA to	sted A	MF CA	AE DD	F M1F	NHF	OSF (OHE																		FF	De ae n	f 12/6/	2019 1	MP 35%

29AN2131 **EXCALIBER**

ENHANCED POWER

- The biggest footed, heaviest boned, smoothest moving Enhance son we have found in the business so far
- Dam is a powerful Reserve daughter out of the famed Lady cow family and is one of the top donors for Express, Spruce Mountain and Cox Ranches
- Ranks in the top 1% of the breed for WW, YW, RADG, CW, FAT, \$F, \$B & \$C
- A pedigree loaded with elite feed conversion, performance and cow power

COX EXCALIBER 8590

Owned by: Cox Ranch, TX; ABS Global, Inc., WI

SYDGEN EXCEED 3223 SYDGEN ENHANCE SYDGEN RITA 2618

V A R RESERVE 1111 RB LADY RESERVE 167-522 R B LADY PARTY 167-305

Born: 10/26/2018 AAA 19254472

Dam - RB Lady Reserve 167-522, Express Ranches, OK; Spruce Mountain Ranch, CO & Cox Ranch, TX

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+7	+2.7	+86	+152	+.36	+1.19	+1.1	+1.65	+25	+.39	+.50	+11.6	+9	+29	0	+104	+1.0	+82	+.73	+1.02	057	0	//1	+62	+88	+153	+70	+223	+351
ACC	.33	.48	.42	.37	.29	.29	.49	.47	.34	.24	.24	.22	.26	.27	0	.33	.36	.38	.35	.35	.32	0	-41	+02	+00	+100	+/0	+223	+331
%			1	1	1			10	15	10				20				1	25	4	1				2	1	10	1	1
																									EF	Ds as o	f 12/6/	2019 T	OP 35%

EXCEED 237AN2573

EXCEED EXPECTATIONS

- Top notch carcass merit sire that is building a strong maternal reputation
- Offers a unique pedigree and elite \$Combined genetics
- Excels for Scrotal Circumference and Heifer Pregnancy values while siring daughters that are more moderate than anticipated

EASE ***

MERIT

CARCASS 🔑 🔑 🤌

ORIgen

SYDGEN EXCEED 3223

Born: 2/1/2013 AAA 17501893

Owned by: Sydenstricker Genetics, MO; Shawnee Winds Angus, MO

DAAR INFINITY 313 SYDGEN GOOGOL SYDGEN FOREVER LADY 4087

SYDGEN 928 DESTINATION 5420 SYDGEN FOREVER LADY 1255 SYDGEN FOREVER LADY 8114



Maternal Sister - SydGen Forever Lady 6093, Crazy K Ranch, TN & Spruce Mountain Ranch, CO

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+10	+0.6	+45	+89	+.26	+.15	+0.8	+1.55	+27	+.48	+.59	+13.9	+9	+34	11	+22			+1.28		023	8	-5	+67	+56	+113	+92	⊥205	+332
ACC	.68	.90	.87	.81	.49	.49	.86	.79	.78	.40	.40	.45	.50	.44	27	.53	.60	.58	.54	.52	.53	355	-3	+07	+30	T110	TJZ	T203	T332
%	25	35			15			10	10	35		15		10				30	2	4	10			30		5	1	1	1
DNA te	sted A	MF, CA	F, DDI	F, M11	F, NHF,	OSF, (OHF																		EF	Ds as o	f 12/6/:	2019 <mark>T</mark>	OP 35%

RITO RELEVANT

29AN2132

RELEVANT PHENOTYPE AND PERFORMANCE

- Medium frame bull that is sound, attractive and stout made with excellent eight foot size and shape
- Backed by eight generations of the top donors in the breed with some of the best real-world data in the business taking the guess work out
- One of five bulls in the breed with his CED, WW, YW, Marbling, RE and \$M combination
- Dam is the \$240,000 valued full sister to Rito Righteous and his grandam is one of the best Rito Revenue daughters in the breed



FF RITO RELEVANT 8B63

Born: 1/21/2018 AAA 19239689

Owned by: Friendship Farms, GA; Soaring Eagle Farms, MO; ABS Global, Inc., WI

S A ACCOUNTANT T C A ACCRUEL 260 T C A TREASURE 0699 601

QUAKER HILL RAMPAGE 0A36 FF RITA 6R22 OF 3R30 RAMPAGE FF RITA 3R30 OF 9Q23 5M2



Dam - FF Rita 6R22 of 3R30 Rampage, Cox Ranch, TX

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+13	-1.1	+74	+132	+.27	+1.70	+1.0	+.30	+10	+.47	+.45	+14.9	+14	+36	0	+91	+0.8	+60	+1.35	+1.10	034	0	20	.60	+91	106	.00	105	+312
ACC	.35	.52	.44	.39	.34	.34	.46	.50	.35	.23	.23	.21	.29	.31	0	.36	.40	.43	.40	.39	.37	0	-00	+00	+31	+30	+33	+133	+312
%	10	10	5	4	10					30	20	10	4	3				10	1	2	10				1	20	1	1	1
																									EP	Ds as o	f 12/6/	2019 T	OP 35%

FORCE

UNDENIABLE FORCE 29AN2133

- Top 1% \$Beef genetics and the #2 \$Profit index Angus bull with individual feed intake data in the Leachman database
- Powerful muscle and masculinity combined with a +15 CED and +18.1 HP EPD
- Dam is the \$650,000 breed leading HPCA Sure Fire P245
- 38 Individual PAP score

LEACHMAN KCC FORCE G547F Born: 8/6/2018 AAA 19391027 Owned by: Leachman Cattle of Colorado, CO; Kleve Cattle Company, MN; ABS Global, Inc., WI

> SYDGEN C C & 7 T C A VISIONARY 158 T C A TREASURE 0699 601

GAR SURE FIRE HPCASURE FIRE P245 HPCASUNRISE 2172

Dam - H P C A Sure Fire P245. Ankony Angus Corp, GA, Riverbend Ranch, IS & Leachman Cattle of Colorado, CO

																			,										
TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+15	-1.5	+59	+113	+.32	+.42	+0.6	+1.32	+20	+.61	+.40	+18.1	+14	+40	0	+70	+0.6	+53	+.88	+1.39	022	0	-31	+65	+78	⊥11 8	⊥ 79	⊥197	+320
ACC	.31	.52	.45	.39	.39	.39	.48	.45	.31	.24	.29	.19	.27	.28	0	.34	.36	.41	.37	.37	.35	0	-01	+03	+70	T110	T/3	T137	T320
%	2	10	35	20	1			20	35		5	1	4	1				20	15	1	15				10	2	3	1	1
																									EP	Ds as o	f 12/6/:	2019 T	OP 35%

29AN2117 CENTERFIRE

INDUSTRY CENTRIC STANDOUT

- Elite \$Combined sire with an impeccable maternal foundation
- His dam ranks #1 among the numerous outstanding HOOVER DAM daughters in the industry today for \$Combined index
- His maternal brother FOREMOST is a proven Sire Alliance performer that excels for maternal design, marbling and Total Profit
- Like FIREBALL, CENTERFIRE also offers a significant sire line advantage for foot quality



WOODLAND CENTERFIRE Owned by: ABS Global, Inc., WI

CONNEALY IN SURE 8524

GAR SURE FIRE CHAIR ROCK 5050 G A R 8086 Born: 2/22/2018 AAA 19124835

HOOVER DAM BASIN BLACKCAP LADY 0172 BASIN BLACKCAP LADY 311S

Dam - Basin Blackcap Lady 0172, Frank-Hazelrigg Cattle Co., MO

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+12	+0.2	+64	+114	+.26	+.70	+0.3	+1.72	+22	+.46	+.43	+9.2	+11	+24	0	+45	+0.1	+60	+1.35	+.78	+.023	0	11	+66	+70	+113	+89	+202	1220
ACC	.36	.51	.44	.40	.35	.35	.45	.42	.38	.28	.28	.26	.33	.34	0	.38	.41	.44	.40	.40	.37	0	-11	+00	+/0	+113	+03	+202	+320
%	10	25	20	20	15			5	25	30	15		25					10	1	20					20	3	1	1	1
DNA te	sted A	MF, C	AF, DD	F, M1F	, NHF,	OSF, (OHF																		EF	Ds as o	f 12/6/	2019	OP 35%

237AN3423 DELUXE Chris Machell.

DIABLO DELUXE 1104 Born: 8/1/2016 AAA 18741751 Owned by: Diablo Valley Angus, CA; Spruce Mountain Ranch, CO; Trout Creek Cattle Co., MT; Nobmann Cattle Co, CA; Baldridge Brothers Angus, NE; CK6 Consulting Services, NM

AARTENX7008SA VARDISCOVERY 2240 DEER VALLEY RITA 0308

GARPROPHET DIABLO ERICA DIANNA 9034 DIABLO ERICA DIANNA 5010

GO FOR THE DELUXE PACKAGE

- Top performer from the 2017 Cal Poly Bull Test
- Moderate birth weight bull with top 1% growth genetics and excellent foot quality
- His first progeny include a \$140,000 top seller for Crazy K and an \$80,000 Spruce Mountain Ranch feature

CALVING EASE **MERIT**

CARCASS 🍛 📤 📤

ORIgen

TRAIT CED BW WW YW RADG DMI YH SC DOC Claw Angle HP CEM MILKHd/Dts MW MH CW MARB REA FAT C/UPg \$EN \$M
 EPD
 +8
 +1.2
 +89
 +159
 +.28
 +2.66
 +0.9
 +1.67
 +30
 +.46
 +.41
 +15.4

 ACC
 .60
 .85
 .77
 .66
 .41
 .41
 .74
 .66
 .62
 .31
 .34
 .27
 +14 +23 +102 +1.1 +83 +1.03 +.59 -.003 0 -37 +323 +78 +87 +116 +73 +189 .66 10 .62 DNA tested AMF, CAF, DDF, M1F, NHF, OSF, OHF EPDs as of 12/6/2019 TOP 35%



GB FIREBALL 672 Owned by: Grand Bayou Farms, LA; Goode Angus, TX; ABS Global, Inc., WI

SURE FIRE WINNER

- Sure fire calving ease and carcass quality with added performance
- Double digit Calving Ease EPD with top 10% growth for a big time curve bender spread
- Offers a combination of Marbling and Rib Eye Area EPDs that is unmatched by any other active sire in the Angus breed today
- Offers significant sire line advantages for foot quality, muscle and \$Beef
- His +346 \$Combined index puts him among the top active multi-trait sires in the breed today

GAR SURE FIRE GAR SURE FIRE 6404 GAR COMPLETE N281

G A R ANTICIPATION **GB ANTICIPATION 432** GB AMBUSH 269

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+14	-0.9	+65	+127	+.31	+1.19	+0.5	+1.61	+29	+.46	+.42	+10.0	+14	+28	0	+58	+0.2	+51	+1.70	+1.14	011	0	-19	+67	+73	⊥101	±11//	⊥215	+346
ACC	.42	.62	.46	.42	.31	.31	.51	.47	.34	.20	.20	.20	.28	.28	0	.36	.38	.40	.36	.37	.34	0	-13	T07	7/3	T101	T114	TZIJ	+340
%	4	15	20	10	1			10	4	25	10		5	25				20	1	1	20			30	15	15	1	1	1
DNA te	sted A	MF, CA	AF, DDI	F, M1F	, NHF	, OSF, (OHF																		EF	Ds as o	f 12/6/	2019 1	OP 35%



MEAD MAGNITUDE

Owned by: Mead Angus, MO; ABS Global, Inc., WI

NEW ORDER OF MAGNITUDE

- This 2017 Mead Farms high seller takes curve bending performance to a new level
- Tremendous curve bender combination with top 2% growth genetics and double digit calving ease
- Elite \$Maternal genetics driven in part by +37 Docility and +17.7 Heifer Pregnancy EPDs
- Backed by a strong proven cow family with ideal maternal design and productivity

CALVING EASE











NICHOLS EXTRA K205 K C F BENNETT SOUTHSIDE

K C F MISS 208 S11

PLATTEMERE WEIGH UP K360 MEAD PRIMROSE N198 MEAD PRIMROSE K247

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+15	-0.9	+82	+153	+.32	+2.03	+1.2	+1.36	+37	+.60	+.58	+17.7	+15	+43	0	+84	+1.1	+72	+.75	+.93	023	0	-40	+81	+103	+113	+66	+179	+313
ACC	.60	.87	.83	.71	.41	.41	.77	.66	.58	.37	.38	.25	.32	.33	0	.44	.45	.50	.44	.44	.43	86	-40	+01	+103	+113	+00	+1/3	+313
%	3	15	2	1	1			15	1			2	2	1				1	20	5	10			5	1	5	10	3	1
DNA te	sted A	MF, CA	AF, DD	F, M1F	, NHF	, OSF																			EF	Ds as o	f 12/6/	2019 T	OP 35%



Dam - Mead Primrose N198, Mead Farms, MO



Son - SydGen Magnitude 8035, Sydenstricker Genetics, MO & Brinkley Angus Ranch, MO



Daughter - FHCC Ideline 8516, McClaren CC Beef, MO

IDENTIFIED

29AN2064

POWERFUL PERFORMANCE

- Rising star with a unique pedigree combination for elite growth, marbling and docility
- Sound, attractive phenotype in a modest 6 frame package
- Offers top 1% growth and Docility with a +1.13 Marbling EPD
- Outstanding \$Maternal and \$Beef indexes land him in the +300 club for \$Combined



SS IDENTIFIED 7551

Born: 1/26/2017 AAA 18891498

Owned by: Stratford Angus, KS; ABS Global, Inc., WI

KOUPALS B&B IDENTITY MILL BRAE IDENTIFIED 4031 MILL BRAE PRO BLACKCAP 1092 G A R PROPHET GAR PROPHET 1463

G A R NEW DAY 3070



Pine View Angus, IA & Stratford Seedstock, KS

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+8	+3.0	+84	+161	+.31	+2.27	+0.7	+.55	+34	+.48	+.51	+15.2	+13	+28	0	+87	+0.9	+68	+1.13	+.86	+.045	0	-33	+79	+83	+113	+77	+190	+325
ACC	.35	.50	.43	.38	.31	.31	.45	.49	.38	.23	.23	.24	.31	.31	0	.35	.39	.42	.38	.38	.36	0	-00	+/3	+00	T110	Τ//	T130	T323
%	35		1	1	1				1	35		10	10	25				2	4	10				10	4	5	4	2	1
DNA te	ested A	MF, CA	AF, DD	F, M11	F, NHF	, OSF																			EF	Ds as o	f 12/6/	2019 <mark>T</mark>	OP 35%



Dam - G A R Prophet 2984, Sawyer Creek Ranch LLC, MO

UNWAVERING GENETIC DIRECTION AND VELOCITY

- Chart your course and resist external forces with INERTIA's combination of breed leading genotypic velocity and incredible body mass
- INERTIA offers one of the most imposing data and phenotype combinations to ever come out of the illustrious Gardiner Angus program
- Wide based, powerfully constructed bull that combines an unprecedented degree of Marbling and phenotypic muscle
- Ranks in the top 5% of the population for 12 traits and indexes including the top 1% for Marbling, \$Beef and \$Combined
- Elite of the elite for his combination of Method Genetics Indexes® top 1% MPI, QPI and ROI



G A R PROGRESS G A R MOMENTUM GARBIGEYE 1770

G A R PROPHET GARPROPHET 2984 G A R DAYBREAK 1521

_																													
TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+1.3	+75	+136	+.29	+1.15	+0.8	+.79	+32	+.58	+.63	+9.4	+13	+37	0	+86	+0.7	+63	+1.41	+.87	+.038	0	-37	+51	+90	+116	+91	+207	,210
ACC	.46	.76	.41	.36	.29	.29	.43	.39	.36	.22	.22	.25	.29	.30	0	.36	.39	.39	.36	.36	.32	0	-37	+31	+30	+110	+51	+207	+319
%	30		5	3	3				2				10	2				4	1	10					2	4	1	1	1
DAIA	A 10 0 A	NAE OF	L DD	E 8441	E NILLE	OCE																				n	£ 40 10 1	0040	OD 250/



EXAR STUD 4658B

Born 8/13/2014 AAA 17908266

Owned by: Express Ranches Inc, OK; Basin Angus Ranch, MT; Sydenstricker Genetics Inc, MO; Thunder Valley Farm, MO; ABS Global, Inc., WI

A STUD ON PAPER AND IN PERSON

- Arguably the best and most complete son of Ten X to date
- His dam is the famous Rita 1559, one of the most impactful cows in the
- His progeny are performing at a high level across the country, validating high expectations for calving ease, performance and carcass merit
- Phenotypically attractive, deep ribbed and heavy muscled
- His sons made up the largest portion of the 2017 National Western Champion **Carload for Express Ranches**

EASE



MERIT





CARCASS & & P & ORIgen

MYTTY IN FOCUS AARTENX7008SA A A R LADY KELTON 5551

SUMMITCREST COMPLETE 1P55 BOBO RITA 1559

DRMCTR 1I1 RITA 6108

TRAIT																										\$F	\$G	\$B	\$C
EPD ACC	+13	+0.8	+55	+107	+.29	+.57	+0.2	+.32	+18	+.57	+.43	+9.8	+16	+17	63	+59	+0.3	+37	+1.26	+.30	+.010	31	12	.45	+45	102	.70	172	+269
ACC	.83	.94	.92	.89	.61	.61	.89	.89	.82	.54	.55	.54	.75	.64	194	.56	.61	.69	.66	.63	.66	1141	-13	+40	T40	+33	+/3	+1/3	+203
%	10			30	3						15		1						2							25	3	5	15
DNA to	ctad A	MF C	F D2	F DDF	M1F	NHE	OSE																			Dc 00 0	£ 10/6/	2010 T	MD 35%



Daughter - EXAR Rita 7673, Riverbend Ranches, ID



Daughter - Curtin Lucy 7056, Curtin Land & Cattle, IL



Daughter - EZAR Lady Ida 7159, EZ Angus Ranch, CA

STALLION

237AN3161

ROBUST PERFORMANCE AND MATERNAL VALUE

- The most elite STUD son in the business and a must sample up and coming sire
- Double digit calving ease genetics with standout performance and Beef Value
- Dam is a picture perfect IMPRESSION daughter that sold for \$115,000, topping the 2017 Express Ranches Big Event Sale
- Moderate framed, fault free structured bull







EXAR STALLION 7986

Born 8/25/2016 AAA 18567879

Owned by: Express Ranches, OK; Friendship Farms, GA; Allison Family Trust, OK; GG Angus Ranch, TX; Leon Griffin, TX; Kenny Kernell, TX

AARTENX7008SA EXAR STUD 4658B BOBO RITA 1559 CONNEALY IMPRESSION EXAR BLACKCAP 3385 EXAR BLACKCAP 5509



Dam - EXAR Blackcap 3385, Express Ranches, OK; Friendship Farms, GA & Allison Family Trust, OK

TR	AIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
E	PD	+16	-0.6	+79	+143	+.33	+1.32	+0.9	+.98	+12	+.55	+.42	+7.8	+15	+21	0	+108	+0.8	+64	+.98	+.96	046	0	-30	+39	⊥76	⊥115	±80	+195	⊥201
Α	CC	.55	.74	.63	.55	.38	.38	.50	.63	.35	.25	.25	.24	.31	.32	0	.40	.42	.47	.42	.43	.42	37	-00	T00	+70	T113	Ŧ00	T133	7231
	%	2	15	2	2	1			35			10		2					4	10	4	2				10	4	3	1	4
																										EP	Ds as o	f 12/6/	2019 <mark>T</mark>	OP 35%

237AN3057 MONUMENTAL

EXAR MONUMENTAL 6056B

Born: 1/11/2016

Owned by: Express Ranches, OK; Turner Meadow Ranch, TX; Basin Angus Ranch, MT; High Roller Angus, TX

MONUMENTAL PHENOTYPE AND GENETIC MERIT

- People's Choice of the 2017 National Western Grand Champion carload and EXAR high seller
- Has continued to develop into one of the most impressive, powerful and athletic bulls in the ORIgen lineup
- Ranks among the Angus breed's best multi-purpose sires combining breed-leading growth and carcass value with proven Calving Ease
- Leading edge \$Weaning, \$Feedlot and \$Beef Indexes



VARILEK PRODUCT 2010 04 3F EPIC 4631 ZEBO QUEEN 1072 AARTENX7008SA FWY 7008 OF C085 4029 FWY RITA C085

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+10	-0.2	+74	+132	+.25	+2.03	+0.5	+1.30	+7	+.67	+.69	+12.6	+13	+27	0	+105	+1.0	+60	+1.29	+.63	+.028	2	//1	+33	+77	.02	.02	176	+261
ACC	.79	.92	.89	.76	.49	.49	.79	.79	.68	.29	.29	.24	.33	.33	0	.44	.45	.54	.49	.48	.49	222	-41	+33	+11	+33	+03	+170	+201
%	25	20	5	5	20			20				25	10	35				10	2	30					10	25	2	4	15
DNA to	atad A	MF C	AE DD	F M1F	NHE	OSF (OHE																		ED	Dc 00 0	£ 10/6/	2010 1	OD 25%

AAA 18379347



Daughter - EXAR Sunrise 8866, Express Ranches, OK



Daughter - EXAR Chloe 8036, Express Ranches, OK



Daughter - EZAR Lucy 8190, EZ Angus Ranch, CA & High Roller Angus, TX

EPICENTER

29AN2115

GROUND ZERO FOR BALANCED PERFORMANCE

- Well rounded bull that combines great calving ease potential with excellent growth, maternal value and carcass merit
- Ranks in the top 5% of the breed for both \$Beef and \$Combined indexes
- Dam is a moderate framed, deep ribbed cow with a super production record of 4@105 WW, 3@105 YW and 3@120 IMF
- Long bodied, smooth made bull that is developing into a phenotypic standout



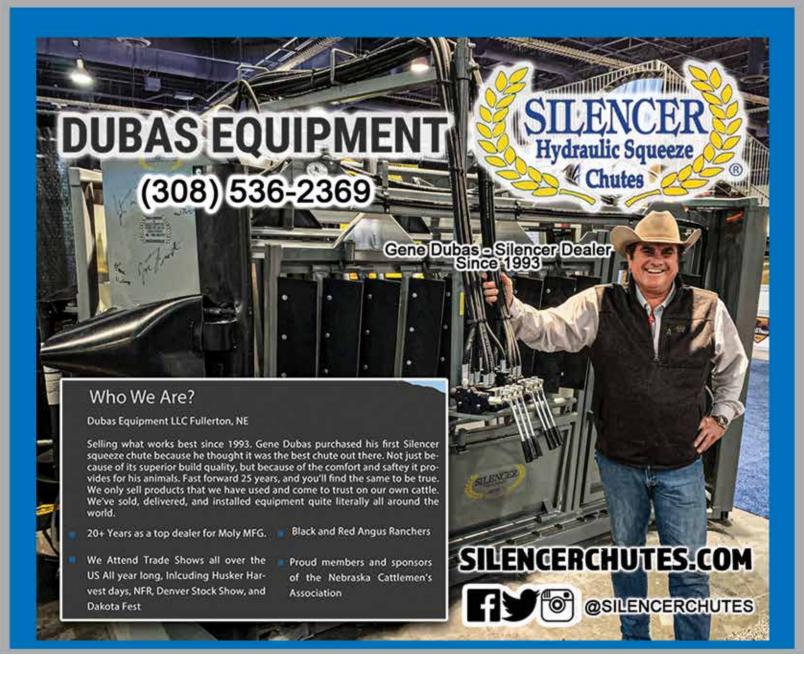
WR EPICENTER

Born: 2/2/2018 AAA 19186490

Owned by: Wann Ranch, OK; ABS Global, Inc., WI

VARILEK PRODUCT 2010 04 3F EPIC 4631 ZEBO QUEEN 1072 PA POWER TOOL 9108 LONE STAR PWT BLACKCAP L360 LONE STAR OBJ BLACKCAP E995

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	СЕМ	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+0.4	+76	+138	+.29	+1.39	+0.4	+.72	+21	+.58	+.49	+12.0	+15	+29	0	+83	+0.4	+63	+.87	+.68	008	0	-31	+59	+84	+108	⊥67	⊥175	+286
ACC	.36	.54	.47	.43	.33	.33	.47	.48	.37	.25	.25	.23	.31	.33	0	.36	.39	.42	.39	.38	.36	0	-01	+33	+04	+100	Τ01	T1/3	T200
%	30	30	3	2	3				30				2	20				5	15	30	25				3	10	10	3	4
DNA te	sted A	MF, CA	F, DDI	F, M1F	, NHF,	OSF, (OHF																		EP	Ds as o	f 12/6/	2019 T	OP 35%





BASIN ENCORE 7173

Born: 3/27/2017 AAA 18812015

Owned by: Basin Angus Ranch, MT; Willis Ranch, WY; Brennemann Ranch, NE; Noble Ranch, CO; ABS Global, Inc., WI

BACK BY POPULAR DEMAND, GENETICS WORTH REPEATING

- Incredible combination of calving ease, growth, maternal and end product in one package
- Ranks in the top 2% of the breed for calving ease with added growth, weight on the rail and marbling
- Stacks multiple generations of outstanding female making sires
- Exceptionally long sided and big ribbed bull who will add capacity, performance and red meat in a calving ease package

ORIgen

BASIN PAYWEIGHT 1682 BASIN BONUS 4345 BASIN ERICA 2223

SITZ TOP GAME 561X EXAR LUCY 4060

EXAR LUCY 1061	

TRAIT	CED	BW	WW	ΥW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+16	-1.5	+69	+128	+.25	+1.65	+0.6	+.77	+24	+.59	+.55	+12.9	+7	+44	0	+63	+0.6	+59	+.89	+.55	+.039	0	-30	+61	+95	.02	162	15/	+261
ACC	.40	.60	.52	.40	.32	.32	.46	.47	.37	.22	.22	.20	.31	.31	0	.36	.39	.42	.37	.37	.34	0	-30	+01	+33	+32	+02	+134	+201
%	2	10	15	10	20				15			25		1				10	15						1	25	15	15	15

THE MUST USE NO DOUBT SON

power and muscle expression

■ Sired one of the most popular and well received sire groups at the

■ Offers calving ease and disciplined frame size while still maintaining

Long spined, wide based bull that will add muscle and masculinity
 A pedigree featuring bulls that dominate for power and muscle expression including No Doubt, Complete and Kaboom

Spring 2019 Connealy Angus Ranch Spring Sale



CONNEALY DRY VALLEY

Owned by: Express Angus Ranches, OK; Sitz Angus Ranch, MT

34 P. 10 P.

ORIgen

Born: 2/8/2016 AAA 18533906

MOGCK BULLSEYE
HOOVER NO DOUBT
MISS BLACKCAP ELLSTON J2

SUMMITCREST COMPLETE 1P55 BECCA OF CONANGA 1617 BRISHA OF CONANGA 746 1237

TRAIT CED BW WW YW RADG DMI YH SC DOC Claw Angle HP CEM MILKHd/Dts MW MH CW MARB REA FAT C/UPg \$EN

TRAIT	CED	BW	ww	ΥW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+8	+1.5	+60	+109	+.23	+1.19	+0.3	+1.59	+26	+.44	+.38	+15.5		+26						+.62	+.032	0	-21	±60	+61	⊥88	±58	⊥1/17	+259
ACC	.39	.72	.67	.58	.35	.35	.55	.61	.58	.40	.39	.25	.31	.33	0	.39	.41	.44	.39	.40	.38	21	-21	+03	701	+00	T30	T14/	TZ33
%	35		30	30	30			10	10	20	3	10						20	20	30				25		35	25	25	20
																									EPE	s as of	12/10/	2019 T	OP 35%



VERMILION SPUR E143 Owned by: Basin Angus, MT Born: 2/10/2017 AAA 18838120

CONNEALY STIMULUS 8419
CONNEALY SPUR
JAZZA OF CONANGA 8594

KG SURE SHOT 0015
VERMILION BLACKBIRD 4468
VERMILION BLACKBIRD 1465

SPUR FOR SUCCESS

- Second high seller in the 2018 Vermilion Ranch Spring Bull Sale
 - High performance individual that posted an awesome individual IMF ratio of 142
- Strong maternal traits including excellent Foot Score EPDs and a top 1% Heifer Pregnancy value
- Dam is building an impressive progeny record with 3@114 for weaning and 118 yearling, 2@113 IMF and 105 RE

ORIgen

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+10	+2.3	+72	+140	+.32	+1.62	+1.1	+1.01	+15	+.49	+.45	+18.0	+12	+42	0	+92	+1.2	+65	+.79	+.61	+.024	0	-43	+65	+83	+113	+59	+173	+289
ACC	.35	.58	.51	.43	.31	.31	.44	.38	.32	.22	.22	.18	.30	.32	0	.35	.37	.40	.35	.35	.33	0	-40	+03	+00	T113	TJJ	T173	7203
%	25		10	2	1			35			20	1	15	1				3	20	35				35	4	5	20	5	4
DNA te	sted A	MF, CA	F, DD	F, M1F	, NHF	, OSF, (OHF																		EF	Ds as o	f 12/6/	2019 T	OP 35%

237AN2631 COOL

COMPOSED MATERNAL VALUE & PERFORMANCE

- Selected as the #1 \$Beef bull from the 2014 Connealy Sale
- He has earned breed leader status for \$Maternal, Docility and **Heifer Pregnancy**
- Outcross pedigree featuring former ABS maternal legends ALL AROUND and POWER ALLIANCE
- No holes overall data profile with solid performance and moderate mature size

CALVING *** EASE

MERIT



ORIgen

CONNEALY COOL 39L

Born: 2/9/2013 AAA 17586776

Owned by: Sydenstricker Genetics, MO; Big Dry Angus Ranch, MT

CONNEALY ALL AROUND CONNEALY HEAT 0243

BUNTY LANNA OF CONANGA 556

H A POWER ALLIANCE 1025 JMC JENNA ALLIE 8345 5399 JEENA OF CONANGA 357

Daughter - SydGen Royal Lady 7082, Adam Fischer, IN

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+12	+0.9	+63	+106	+.22	+.92	+0.4	+1.86	+37	+.44	+.52	+22.3	+5	+25	12	+30	+0.1	+41	+.68	+.80	+.018	2	4	+103	+71	+75	+57	+132	+274
ACC	.65	.85	.85	.81	.39	.39	.85	.80	.79	.43	.43	.49	.57	.53	57	.57	.63	.52	.48	.47	.46	238	-4	+103	+/1	+/3	+37	+132	+2/4
%	10		25	30				3	1	20		1							30	15				1	20		25		10
DNA te	sted A	MF, CA	AF, DDI	F, M1F	, NHF,	OSF, (OHF																		EP	Ds as o	f 12/6/	2019 T	OP 35%

29AN2121

PAA PREDICTION 6762 Owned by: Dan Cook, IA; ABS Global, Inc., WI

Born: 3/21/2016 AAA 18654423

C R A BEXTOR 872 5205 608 G A R PROPHET G A R OBJECTIVE 1885

CONNEALY RIGHT ANSWER 746
PAA RIGHT ANSWER ERICA 4752 WARDENS ERICA 0352 2312

PREDICTING A POSITIVE MATERNAL OUTCOME

- This young sire ranks as the #1 active sire in the breed for \$Maternal index
- Covers the basics exceptionaly well with outstanding Calving Ease, Docility and Heifer Pregnancy values
- Sound structured, big footed individual with top 2% Claw and top 1% Angle EPDs for improved foot quality
- Ideal combination of solid growth genetics with reduced mature size and a positive \$EN index

TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+16	-1.7	+61	+108	+.22	+1.36	+0.6	+1.18	+27	+.35	+.31	+16.6	+14	+34	0	+6	+0.1	+38	+.95	+.43	+.062	0	٦)	+109	+85	+66	+61	+126	⊥272
ACC	.48	.63	.55	.43	.36	.36	.53	.47	.38	.27	.27	.26	.33	.34	0	.40	.43	.45	.39	.39	.35	0	TZ	T103	+03	+00	T01	T120	TZIZ
%	2	10	30	30				25	10	2	1	3	5	10					10					1	3		15		10
DNA te	ested A	MF, CA	F, DD	F, M1	, NHF,	OSF,	OHF																		EP	Ds as o	f 12/6/:	2019 T	TOP 35%



SYDGEN FATE 2800

Born: 9/28/2012 AAA 17521423

 ${\it Owned by: Sydenstricker Genetics, MO; Malek Angus, MT; Slovek Ranch, SD; Pitts Angus Farms, MO}$

LEAVE IT TO FATE

- It's no accident that this former SydGen high seller has developed into one of the breed's most well rounded and complete proven sires
- Superior curve bender and maternal genetics, ranking in the top 35% of the breed in 18 categories
- Super maternal package including excellent Docility and Heifer Pregnancy values

CALVING EASE **MERIT**





ORIgen

SCR PROMISE 4042 SYDGEN TRUST 6228 SYDGEN FOREVER LADY 4413 SYDGEN CONTACT SYDGEN HEROINE 9808 DAARHEROINELT108

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+10	+0.9	+61	+113	+.29	+.80	+0.9	+2.01	+19	+.40	+.70	+10.7	+12	+27	78	+74	+0.8	+61	+.90	+1.07	010	15	-26	+45	+66	+122	+74	+196	+299
ACC	.78	.92	.90	.85	.47	.47	.87	.83	.80	.39	.37	.52	.71	.70	216	.63	.69	.64	.60	.57	.60	543	-20	+40	+00	+122	+/4	+130	+233
%	25		30	20	3			2	35	10			15	35				10	15	2	20				25	2	5	1	2
DNA te	sted A	MF, CA	AF, D21	F, DDF	, M1F,	NHF,	OSF																		EF	Ds as o	f 12/6/	2019 T	OP 35%



Daughter - SydGen Dixie Erica 5104, Sydenstricker Genetics, MO



Daughter - BS Lady Jaye D44, Slovek Ranch, SD



Daughter - SydGen Mary Blackbird 6821, Sydenstricker Genetics, MO

BLACK PEARL

237AN2572

ROCK SOLID

SYDGEN BLACK PEARL 2006 Owned by: Sydenstricker Genetics, MO; Swanson Angus Farms, IA;

Born: 1/1/2012 AAA 17236055

Brinkley Angus Ranch, MO

POWERFUL TRUST SON

- Proven maternal sire that excels for both \$Weaning and \$Maternal
- With a top 10% \$Beef, his \$Combined Value is one of the best among high accuracy bulls in the breed
- Moderate Birth Weight with outstanding Docility and Heifer Pregnancy EPDs
- His dam is a powerful FORWARD daughter with a great track record for calving ease and muscle

CALVING EASE



MERIT



ORIgen

SCR PROMISE 4042 SYDGEN TRUST 6228 SYDGEN FOREVER LADY 4413 CONNEALY FORWARD SYDGEN ANITA 8611 THREE TREES ANITA 5133



Dam - SydGen Anita 8611, BC Angus, IA

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+11	+0.8	+61	+113	+.26	+1.21	+0.6	+1.02	+25	+.52	+.60	+14.4	+14	+29	36	+35	+0.2	+53	+1.03	+.73	+.029	17	-Q	+75	⊥77	+98	+72	+170	⊥205
ACC	.72	.92	.90	.85	.47	.47	.88	.82	.81	.34	.33	.47	.64	.66	139	.64	.70	.64	.60	.57	.60	446	-3	7/3	T//	+30	T/2	T170	TZ33
%	15		30	20	15			35	15			15	5	20				15	10	20				15	10	20	10	10	3
DNA te	sted D	DF																							EP	Ds as o	f 12/6/	2019 <mark>T</mark>	OP 35%

A CONTINUING DRIVE TO QUALITY

DEDICATED RESEARCH

ABS has a long history of research, innovation, and quality in semen production. Never satisfied with the status quo, we continually strive to reevaluate and improve our product to enhance quality and customer's experience. Through dedicated research around the factors that influence fertility, we are able to further the quality of our product. Today that research is headed by Dr. Kevin Rozeboom who was hired in 2018 as our Senior Andrology Specialist. Rozeboom has worked to evaluate ABS current production processes and to identify opportunities to further enhance product quality.

"My main objective in my position is to ensure to our customers that semen is not a limiting factor to reproductive performance. In other words conception rate is extremely important to our customer, it's the first thing they experience with our product."

Dr. Kevin Rozeboom, ABS Senior Andrology Specialist



QUALITY IS THE PRIORITY

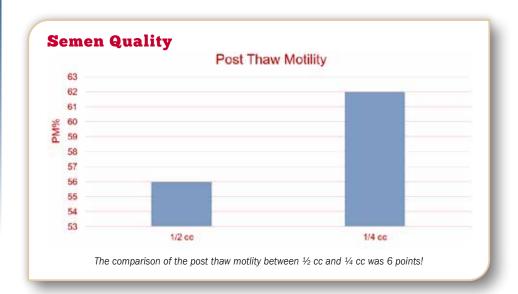
There is no question that improvements to the quality of semen that is being used in the field should translate to improved product performance. While there are many factors that influence conception rates, ABS has explored several key areas that influence semen quality:

Building new, state of the art facilities with bull comfort and fertility in mind has had a positive impact in overall health, production, and well-being.

Recognizing that beef bulls behave and perform differently than dairy bulls, ABS handles the animal's housing and protocols appropriately for each.

Optimizing the freezing extenders and freezing conditions that are used for both ABS as well \checkmark as with our partners at ORIgen.

ABS was among the first companies to adapt the computer semen analysis process from beginning to the post quality analysis which gives us the most accurate assessment of quality.



Data driven results

SOME OF THE KEY OBJECTIVES IN 2018 WERE:

- RAISE post freezing standards for both dairy and beef sires
- 2 ADAPT ¼ cc straws for the preferred packaging method for most all of our dairy sires.

This method has benefited our customers average performance:

0.5% INCREASE

IN DAIRY CONCEPTION RATES

2.6% INCREASE

IN BEEF SIRES USED ON DAIRIES

We attribute much of these increases to the SIGNIFICANT IMPROVEMENT that 1/4 cc straws has had on post thaw semen quality.

SIZE MAKES A DIFFERENCE

ASK ABOUT ¼ CC STRAWS FOR ENHANCED FERTILITY

THE GLOBAL INDUSTRY STANDARD

- ▶ ¼ cc straws are the standard in the dairy industry and in the beef industry outside of the United States
- ▶ ¼ cc straws contain the same number of sperm cells post thaw as ½ cc straws
- ▶ ABS switched to all ¼ cc units for our dairy customers including beef semen used in dairies in 2017

IMPROVED POST FREEZE MOTILITY

▶ The surface to volume ratio of ¼ cc straws allows for better freezing and thawing which consistently improves post freeze motility

ENHANCED CONCEPTION RATES

- ▶ We have observed an average conception rate increase of 2.6 percentage points after switching our Beef InFocus Beef on Dairy product line from ½ cc to ¼ cc straws
- ▶ Includes only data on the same bulls, used in both package sizes in the same herds
- ▶ Includes over 180,000 observations split nearly evenly between each package size

ABS IS TRANSITIONING TO BENEFIT OUR CUSTOMERS

▶ The majority of ABS' beef bulls will be produced and available in ¼ cc packaging starting in October 2019. Ask your local Representative about availability on your favorite bulls!



Powerful Phenotype

Data drives genetic progress, but having the phenotype to back it up is a winning combination. At ABS, we will not sacrifice genetic merit for good looks, but we do strive to combine documented genetic merit with functional and attractive phenotype.

Bulls like PAYWEIGHT 1682 and COWBOY UP are great examples that produce high satisfaction, easy to own and easy to sell progeny with a great return on investment.

Due to your support and that of our bull owner partners, this marks the 20th time in the last 27 years that a bull marketed by ABS has been the #1 bull in the breed.

1993	Q A S Traveler 23-4	2,642 progeny
1995	G T Maximum	2,954 progeny
1996	N Bar Emulation EXT	3,522 progeny
1997	N Bar Emulation EXT	6,816 progeny
1998	N Bar Emulation EXT	8,787 progeny
1999	N Bar Emulation EXT	7,789 progeny
2000	N Bar Emulation EXT	6,088 progeny
2001	B/R New Design 036	5,313 progeny
2002	B/R New Design 036	4,931 progeny
2003	Bon View New Design 878	7,584 progeny
2004	Bon View New Design 878	10,190 progeny
2005	Bon View New Design 878	9,574 progeny
2006	Bon View New Design 878	7,076 progeny
2008	Mytty In Focus	9,965 progeny
2009	Mytty In Focus	9,118 progeny
2010	Mytty In Focus	8,785 progeny
2014	Connealy Consensus 7229	6,818 progeny
2017	R B Tour of Duty 177	5,837 progeny
2018	Quaker Hill Rampage 0A36	6,040 progeny
2019	HA Cowboy Up 5405	4,933 progeny





Daughter - Basin Lucy 7134, EZ Angus Ranch, CA



Daughter - TEX Rita 5446, Riverbend Ranch, ID



Daughter - Shaw Lady Payweight 6151, Shaw Cattle Company, ID



Daughter - Basin Camilla 3152, Basin Angus Ranch, MT



BASIN PAYWEIGHT 1682 Owned by: Basin Angus Ranch, MT; Ellis Cattle Company, MT; ABS Global, Inc., WI

TYPE, PERFORMANCE AND DEMAND CHANGER

- High demand genetics, setting the pace with sale toppers from coast to coast
- A true type changer for adding muscle, substance and fleshing ability
- A proven Sire Alliance standout that ranks #2 for Maternal Index and in the top 4% for both Feed Efficiency and Total Profit
- Unwavering demand will likely keep him in a short supply situation for the foreseable future
- All around performance leader with a powerful phenotype and unlimited mating options

	SIRE ALLIANCE	EPD	RANK
Circle A	INTAKE (lb/day)	79	Top 3 %
	ADG(lb/day)	+.01	
A CAN	EFFICIENCY INDEX	\$17.04	Top 4 %
MON	TOTAL PROFIT INDEX	\$79.47	Top 2 %
00000000	MATERNAL INDEX	\$364.01	Top 1%
VALUE INTO C			







VERMILION PAYWEIGHT J847 BASIN PAYWEIGHT 006S BASIN LUCY 3829

HARB PENDLETON 765 J H 21AR O LASS 7017 21AR O LASS F24A

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+7	+0.6	+67	+119	+.25	+.97	-0.1	+1.01	+23	+.59	+.49	+6.3	+10		348		-0.2	+54	+.62	+.26	+.069	52	-3	+69	+96	±100	+42	⊥1/12	+253
ACC	.91	.97	.96	.95	.73	.73	.95	.95	.92	.79	.78	.77	.89	.87	1492	.76	.76	.73	.71	.67	.71	4533	-3	T03	+30	T100	T42	T142	TZ33
%		35	15	15	20			35	20				35	10				15	35					25	1	15		30	20
DNA to	sted A	MF CA	AF D2	F DDF	M1F	NHE	OSE																		FF	De ae n	f 12/6/	2019 T	OP 35%

29AN2102 CONSTITUTION

K C F BENNETT CONSTITUTION Owned by: Knoll Crest Farm, VA; ABS Global, Inc., WI

BUILT ON FUNDAMENTAL PRINCIPLES

- Based on his pedigree, phenotype, EPD profile and the program behind him, CONSTITUTION was a no doubt addition to the ABS lineup
- Powerfully complete son of the type changer and #2 Sire Alliance Maternal Index sire PAYWEIGHT 1682
- His dam is from the Patricia family and is sired by HOMESTEAD who is one of the best in the breed for foot structure, udder quality and overall maternal design
- Posted ratios of 126 weaning and 125 yearling earning him top 1% values to \$W and \$F
- You won't beat this combination for progressive versatility and the fundamental principles of beef production

BASIN PAYWEIGHT 006S BASIN PAYWEIGHT 1682 21AR O LASS 7017

K C F BENNETT HOMESTEAD K C F MISS HOMESTEAD C452 K C F MISS CONTRAST Z607

Born: 9/12/2017

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+12	+0.1	+78	+143	+.31	+1.25	+0.7	+.53	+22	+.60	+.59	+8.6	+13	+39	0	+84	+0.7	+74	+.68	+.38	+.053	0	-38	+50	+97	+130	+48	+178	⊥281
ACC	.37	.52	.45	.41	.33	.33	.50	.47	.43	.25	.25	.25	.31	.32	0	.38	.40	.41	.37	.38	.35	0	-30	+30	+37	T130	T40	T170	7201
%	10	25	2	1	1				25				10	1				1	30						1	1		3	5
DNA te	sted A	MF. CA	AF. DD	F. M11	F. NHF	. OSF. (OHF																		EF	Ds as o	f 12/6/	2019 T	OP 35%

AAA 19151324

PAYWEIGHT 6311 29AN2045

POWERFUL PERFORMANCE & MATERNAL DESIGN

- A sound, soft, soggy and massive 1682 son out of one of the best Bismarck daughters in the breed
- Donor dam was the \$204,000 valued top Donor in the 2015 Express Ranches Big Event Sale
- Big Growth curve with solid carcass and maternal traits
- Use him to sire high volume, high performance cattle and keep every female

EPDs as of 12/6/2019 TOP 35%

WILKS PAYWEIGHT 6311

Born: 7/15/2016 AAA 18549444

Owned by: Wilks Ranch Texas Ltd, TX; ABS Global, Inc., WI

BASIN PAYWEIGHT 006S **BASIN PAYWEIGHT 1682** 21AR O LASS 7017

S A V BISMARCK 5682 **EXAR FOREVER LADY 0985** EXAR FOREVER LADY 82005 Dam - EXAR Forever Lady 0985, Express Ranches, OK, Pollard Farms, OK &

TRAIT	CED	BW	WW	ΥW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+8	+0.3	+66	+124	+.29	+.98	+0.1	+.75	+19	+.67	+.58	+7.9	+13	+26	0	+55	+0.2	+53	+.48	+.41	+.079	0	-17	1/18	⊥7 2	⊥10 8	+36	±1///	+235
ACC	.36	.51	.45	.40	.35	.35	.47	.44	.37	.28	.28	.27	.34	.35	0	.39	.42	.42	.39	.39	.36	0	-17	T-40	7/2	T100	+30	T144	7233
%	35	30	15	10	3								10					20							15	10		25	

Wilks Ranch, TX

POWER ALLEY

29AN2069

GO FOR EXTRA BASES WITH POWER ALLEY PERFORMANCE

- Impressive individual that topped the Spring 2018 44 Farms Bull Sale
- Like his dominant sire, POWER ALLEY offers game changing substance, mass and muscle with an even stronger data package
- His dam is a full sister to the highly proven and popular curve bender RAMPAGE, a leader in Beef Value and Sire Alliance
- Combines double digit calving ease with top end growth, \$Weaning and \$Beef



44 POWER ALLEY 6571

Born: 9/28/2016 AAA 18717237

Owned by: 44 Farms, TX; High Roller Angus, TX; ABS Global, Inc., WI

BASIN PAYWEIGHT 006S BASIN PAYWEIGHT 1682 21AR O LASS 7017

MCC DAYBREAK QUAKER HILL BLACKCAP 0A32 QHF BLACKCAP 6E2 OF 4V16 4355



Dam - Quaker Hill Blackcap 0A32, Spruce Mountain Ranch, CO & High Roller Angus, TX

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+10	+0.3	+77	+138	+.25	+1.84	+0.3	+.54	+20	+.51	+.43	+8.7	+10	+30	0	+80	+0.3	+62	+.47	+.86	+.035	0	-31	+56	+88	+97	+46	+143	12/11
ACC	.42	.57	.51	.41	.35	.35	.48	.44	.38	.29	.29	.26	.34	.34	0	.40	.42	.44	.39	.39	.36	0	-31	+30	+00	+37	+40	+143	+241
%	25	30	3	3	20				30		15		35	20				5		10					2	20		25	30
DNA te	ested A	MF, C	AF, DD	F, M1F	, NHF,	, OSF																			EF	Ds as o	f 12/6/	2019 1	OP 35%

ASCENSION

RISING TO THE TOP 29AN2085

- ASCENSION has risen up among 1682 sons with an unmatched combination of Calving Ease, \$Weaning and \$Beef
- He is in fact the only active sire in the database today, regardless of pedigree, that meets that criteria
- Top selling bull in the inaugural Angus of Clear Creek Female sale where his dam was also the top selling female
- Super fertility bull that started freezing semen at 12 months of age and has never looked back



ACC ASCENSION 7014

Born: 1/23/2017 AAA 18708556

Owned by: Angus of Clear Creek, TX; Jason Koberstein, CO; ABS Global, Inc., WI

BASIN PAYWEIGHT 006S BASIN PAYWEIGHT 1682 21AR O LASS 7017

V A R DISCOVERY 2240 COX Y03S RITA 4192 COX RITA 7080 Y03S



Daughter - ACC Rita 8554, Angus of Clear Creek, TX

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	СЕМ	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+13	-0.2	+82	+153	+.34	+1.78	+0.8	+1.74	+21	+.57	+.51	+13.0	+14	+43	0	+71	+0.7	+73	+.70	+.76	+.007	0	-3/	+73	+106	+124	+59	+183	+310
ACC	.43	.60	.51	.40	.35	.35	.47	.42	.37	.28	.28	.27	.32	.33	0	.39	.42	.43	.39	.38	.35	0	-04	+/3	+100	T124	+33	T100	T310
%	10	20	2	1	1			5	25			25	5	1				1	25	15				15	1	2	20	3	1
DNA te	sted A	MF, CA	F, DDI	F, M1F	, NHF	OSF, (OHF																		EP	Ds as o	f 12/6/:	2019 T	OP 35%



BUBS SOUTHERN CHARM AA31

Owned by: Bub Ranch, MO; Sitz Angus Ranch, MT; Spring Cove Ranch, ID; Herbster Angus, NE



Son - BUBS Southern Joe 674D, Bub Ranch, MO, Green Mountain Ranch, MT & IMS Cattle, IL



Daughter - BUBS Carlene 645D, Bub Ranch, MO



Son - BUBS Gentry 682D. Bub Ranch, MO; Spring Cove Ranch, ID & Triple L LLC, ID

SOUTHERN CHARM - UNIVERSAL APPEAL

- Combines outstanding phenotype and a great data profile into one of the most appealing packages in the industry today
- A phenotypic favorite attractive patterned, sound structured and slick haired with added capacity, fleshing ability and muscle shape
- Elite Beef Value, performance and marbling genetics
- Top end maternal and \$Weaning with breed leading scrotal circumference
- Sired the Grand Champion Sale Bull at the 2018 National Western Stock Show

BT CROSSOVER 758N SILVEIRAS CONVERSION 8064 CALVING CARCASS & & & & **ORIgen**

CONNEALY STIMULUS 8419 HICKORY HILL ERICA 009 EXG SARAS DREAM S609 R3 HICKORY HILL ERICA TA32

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	НР	СЕМ	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+3	+3.2	+67	+119	+.27	+.81	+0.6	+1.70	+11	+.49	+.56	+10.1	+8	+31	2	+54	+0.6	+49	+1.04	+.93	+.032	1	10	.55	.71	104	.75	170	+287
ACC	.67	.94	.92	.69	.38	.38	.68	.61	.64	.32	.34	.20	.37	.39	12	.45	.47	.51	.44	.45	.44	122	-13	TJJ	7/1	7104	+73	T173	TZ01
%			15	15	10			10						15				25	10	5					20	10	5	3	4



BAR R JET BLACK 5063

Owned by: Friendship Farms, GA; Five Star Land and Cattle, CA; Craig & J J Reinhardt, CA



Daughter - CoX Blackbird 8619, Cox Ranch, TX



Daughter - Wilks Rita 9120, Wilks Ranch, TX



Born: 7/30/2015 AAA 18389838

Daughter - Riverbend Rita G164, Riverbend Ranch, ID

JET SET GENETICS

- Moderate framed, big boned, heavy muscled and sound footed Black Granite son
- Powerful combination of EPD spread and carcass traits with elite \$Weaning and \$Beef values
- Top 1% of the breed for YW, RADG and CW
- A good mating choice for JOURNEY, Discovery, Ten X derivatives and RAMPAGE daughters to moderate frame, improve feet and legs and add body mass
- Traces back to a full sister to the Pathfinder[™] sire Bushwacker

CALVING EASE ***





CONNEALY CONSENSUS 7229 CONNEALY BLACK GRANITE EURA ELGA OF CONANGA 9109

SITZ UPWARD 307R BAR R IRIS ANITA 0113 BAR R ANITA 7081

TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+1.1	+82	+149	+.35	+1.10	+0.7	+1.22	+28	+.55	+.52	+4.5	+9	+25	0	+105	+1.0	+72	+.53	+.86	003	0	-40	+38	+82	+142	+53	+195	+290
ACC	.70	.90	.86	.59	.47	.47	.75	.64	.50	.32	.32	.27	.33	.35	0	.44	.46	.52	.45	.45	.44	55	-40	+30	TUZ	T142	TJJ	T133	7230
%	30		2	1	1			25	10									1		10	30				4	1	30	1	4
DNA te	sted A	MF, CA	AF, DDI	F, M11	F, NHF,	OSF, (OHF																		EF	Ds as o	f 12/6/	2019 T	OP 35%



S A V 654X RAINMASTER

Born: 1/13/2016 AAA 18578966

Owned by: Schaffs Angus Valley, ND; Ingram Angus LLC, TN; ABS Global, Inc., WI

RIGHT AS RAIN GENETICS

- Complete breeding piece from the breed's historic Charlo x S A V Blackcap May 4136 flush
- Wide bodied and attractive patterned with an exceptional power, phenotype and data combination
- High satisfaction reports from first calf crop with progeny displaying his impressive type and kind with strong performance
- Outstanding \$Maternal and \$Weaning values with exceptional foot quality
- Designed with maternal at the forefront, RAINMASTER is an excellent choice for female Sexcel semen

CALVING EASE







OCCPAXTON 730P COLEMAN CHARLO 0256 BOHI ABIGALE 6014 S A V 8180 TRAVELER 004 S A V BLACKCAP MAY 4136 S A V MAY 2397

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+8	+1.6	+69	+119	+.22	+1.31	-0.1	+1.43	+24	+.39	+.44	+8.0	-1	+25	0	+25	-0.3	+36	+.17	+.71	+.025	0	2	+73	+76	+61	+30	+92	102
ACC	.50	.82	.77	.59	.32	.32	.47	.56	.45	.36	.37	.21	.28	.28	0	.37	.32	.42	.34	.39	.35	76	-2	+13	+/0	+01	+30	+32	+132
0/2	35		15	15				15	15		15									20				15	10				

DNA tested AMF, CAF, DDF, M1F, NHF, OSF

EPDs as of 12/6/20199 **TOP 35%**



Daughter - Ingram Elba 8027, Ingram Angus, TN



Daughter - Ingram Emblynette 8163, Ingram Angus, TN



RAINMASTER as a yearling

DIESEL 29AN2107

Born: 1/24/2018 AAA 19311776

DL DIESEL 1148 Owned by: Dan Lewis, SD; ABS Global, Inc., WI

ADD POWER AND TORQUE TO YOUR PROGRAM

- The best from a powerhouse first calf crop of the now deceased DUALLY
- DUALLY is the real deal with his first calves generating phenotypic praise and earning him the #2 WW and YW EPDs in the breed
- Wide based, big bodied and heavy muscled just like his sire with a super sound and attractive total package
- Strong CED and top 1% performance EPDs backed by an individual performance record of 78 BW 101 ratio, 910 WW 115 ratio and 1478 YW 115 ratio



DL SONIC 444 DL DUALLY DL INCENTIVE 2103 DL FINAL GRANDVIEW 53 DL RUBY 496 DL RUBY 1491



Sire - DUALLY

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+0.9	+93	+157	+.29	+1.66	+0.9	+1.67	+27	+.52	+.47	+10.5	+12	+10	0	+134	+0.9	+69	+.24	+.51	+.039	0	-//5	+39	+74	+116	+30	+146	+228
ACC	.36	.53	.46	.42	.31	.31	.44	.47	.43	.21	.21	.16	.25	.26	0	.33	.36	.38	.34	.35	.32	0	-43	T00	T/4	T110	T30	T140	7220
%	30		1	1	3			10	10		30		15					2							10	3		25	
DNA te	sted A	MF, CA	F, DDI	F, M1F	, NHF	, OSF, (OHF																		EPD	s as of	12/6/2	0199 <mark>T</mark>	OP 35%



HA COWBOY UP 5405

Born: 1/30/2015 AAA 18286467

Owned by: Hinman Angus, MT; Express Ranches, OK; Wilks Ranches, TX; A & B Cattle, NE; Southern Cattle Company, FL; Curtain Land and Cattle, IL; Angus of Clear Creek, TX; Hartley Angus, TX; Evans Farms, TX; ABS Global, Inc., WI

IT'S ALWAYS TIME TO COWBOY UP

- The Angus breeds #1 sire for registrations in 2019
- Wide based, long spined, big bodied and sound made, with excellent feet and legs
- Perfect bull to put the punch and power back into your Angus cattle
- His outcross pedigree, phenomenal performance and powerful yet traditional Angus phenotype have made him one of the most popular bulls in the industry
- A breed changer from a growth, performance and body mass standpoint

CALVING **

ORIgen

KG SOLUTION 0018	
HA OUTSIDE 3008	
HA EVER LADY 1575	
SITZ UPWARD 307R	
HA BLACKCAP LADY 1602	
HA BLACKCAP LADY 5515	

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+2.5	+75	+136	+.31	+1.21	+0.3	+1.51	+11	+.40	+.47	+7.9	+5	+10	43	+109	+0.3	+51	+.11	+.41	027	16	-33	+23	+49	+93	+29	+122	+181
ACC	.82	.97	.96	.94	.53	.53	.93	.94	.87	.74	.74	.64	.75	.63	181	.45	.45	.63	.59	.56	.59	2921	-33	+23	+43	+33	+23	+122	+101
%	30		5	3	1			10		10	30							20			10					25			

EPDs as of 12/6/20199 **TOP 35%**



Daughter - Ingram Rita 8017, Ingram Angus, TN



Daughter - Wilks Rita 7105, Wilks Ranch, TX



Daughter - JC Black Nellie 102F, Emma Mercer, WY

RUGBY

29AN2067

GROUND POUNDING POWER AND PERFORMANCE

- Elite Renown son that excels from a phenotype and soundness standpoint
- Line bred to the famous May cow family from S A V
- Individual performance of 70 lb BW 90 ratio, 973 WW 123 ratio and 1699 YW 121 ratio
- Out of a top performing dam that has three progeny with an average nursing ratio of 108





Born: 1/4/2017 AAA 18898250

Owned by: Raml Cattle, SD; ABS Global, Inc., WI

RITO 707 OF IDEAL 3407 7075 S A V RENOWN 3439 S A V BLACKCAP MAY 4136 S A V PROVIDENCE 6922 RAML RUBY 103 CHESTNUT RUBY BURGESS 644



RUGBY as a yearling

TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+4	+2.9	+82	+158	+.35	+2.13	+1.2	+.98	+27	+.46	+.61	+14.6	+13	+18	0	+149	+1.1	+63	+.15	+.79	025	0	-57	+36	±60	+99	+36	+135	⊥211
ACC	.32	.50	.44	.40	.30	.30	.48	.46	.32	.23	.23	.20	.30	.32	0	.34	.36	.38	.33	.33	.29	0	-37	+30	+00	TJJ	+30	+100	7211
0/			1	1	1			25	10	20		10	10							20	10				25	10			

OUTRIGHT 29AN1941 da Copeland

HAYNES OUTRIGHT 452

Owned by: Haynes Cattle Company, CO; ABS Global, Inc., WI

OUTRIGHT IMPRESSIVE

- Impressive ABSOLUTE son who is sound, soft made and athletic with tremendous length of body
- A standout performer whose progeny are following in his footsteps
- His dam is a perfectly made, moderate framed female with tremendous capacity and excellent udder quality
- Graduated with honors from the Sire Alliance program ranking #3 among active sires for Feed Efficiency and a top 5% Total Profit Index

CALVING EASE **

MERIT





S A V FINAL ANSWER 0035 K C F BENNETT ABSOLUTE THOMAS MISS LUCY 5152 B/R NEW DAY 454 HAYNES ND 454 MISS 179 HAYNES MISS INFOCUS 984

	SIRE ALLIANCE	EPD	RANK
lircle A	INTAKE (lb/day)	+.46	
G.F.	ADG(lb/day)	+.23	Top 1%
Table (EFFICIENCY INDEX	\$21.23	Top 1%
1001	TOTAL PROFIT INDEX	\$70.53	Top 5%
ON LEADING	MATERNAL INDEX	\$238.14	
A E E IA NUEL			

TRAIT																											\$G	\$B	\$C
EPD	+6	+0.5	+69	+134	+.35	+.95	+0.2	+1.47	+33	+.55	+.46	+11.0	+7	+17	52	+113	+0.6	+64	+.60	+.72	+.024	37	20	126	.55	+128	, E1	170	+268
ACC	.83	.94	.92	.88	.54	.54	.88	.87	.78	.39	.39	.64	.75	.69	232	.55	.52	.70	.67	.63	.67	716	-00	+30	+33	+120	+31	+1/3	+200
%		35	15	4	1			15	1		25							4	35	20						1	35	3	15
DNA to	ctad A	MF C	1F D2	F DDF	M1F	NHE																				200.00	f 10/6/	2010 1	MD 35%

AAA 17925323



Son - Baldridge Diplomat D151, Baldridge Brothers Angus, NE



Daughter - Cherry Crk Erica D200 M, Dakota & Tyler McClun, WY



Daughter - Baldridge Isabel D176, Poss Angus, NE & Reverse Rocking R Ranch, NM

OUTLANDER

29AN2070

Born: 1/10/2014

OUTRIGHT PERFORMANCE

- High performance OUTRIGHT son backed by a pedigree stacked with high customer satisfaction sires
- Elite EPD profile that ranks him in the top 1% for WW, YW, and CW with top 5% \$Feedlot and \$Beef indexes
- Big footed, massive scrotal in a super sound six frame structure
- Unique combination of performance with a top 10% \$Weaning index

CALVING EASE



EXAR OUTLANDER 7412B Born: 1/24/2017 AAA 18709707 Owned by: Express Ranches, OK; Rollin Rock Angus Genetic Partners, OR; ABS Global, Inc., WI

K C F BENNETT ABSOLUTE HAYNES OUTRIGHT 452 HAYNES ND 454 MISS 179 EXAR DENVER 2002B EXAR PRIDE 4301 **EXAR PRIDE 1253**

TRAIT	CED	BW	ww	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+5	+2.5	+89	+157	+.32	+1.80	+0.9	+1.62	+6	+.41	+.42	+7.1	+13	+21	0	+133	+1.1	+81	+.65	+.58	+.026	0	-51	+34	+79	+125	+52	+177	±26/I
ACC	.38	.61	.54	.44	.35	.35	.48	.49	.37	.24	.24	.26	.33	.34	0	.39	.41	.45	.39	.39	.37	0	-31	T04	T/3	T123	T32	T1//	TZ04
%			1	1	1			10		10	10		10					1	30	35					10	2	30	4	15

29AN2038 **GOLD RUSH**

EZAR GOLD RUSH 6001

Born: 1/1/2016 AAA 18510183

Owned by: EZ Angus Ranch, CA; Ford & Sons, CA; Basin Angus Ranch, MT; Express Ranches, OK; Turner Meadow Ranch, TX; ABS Global, Inc., WI

STRIKE GOLD FOR YOUR BREEDING PROGRAM

- GOLD RUSH is the Discovery son we have been searching for
- His dam and granddam have produced multiple high sellers for the Express, Pollard and Vintage programs
- GOLD RUSH is a top end growth sire that ranks in the top 10% of the breed or better for 12 different EPDs or Indexes
- Phenotypically outstanding, offering tremendous mass, muscle shape and look

CALVING EASE



MERIT



AARTENX7008SA V A R DISCOVERY 2240 DEER VALLEY RITA 0308 SUMMITCREST COMPLETE 1P55 V A R BLACKCAP 1059 EXAR NEW DESIGN 4212

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+3	+2.3	+84	+146	+.30	+1.22	+0.5	+1.52	+19	+.69	+.44	+7.0	+8	+19	0	+87	+0.7	+61	+1.03	+.68	046	0	20	+45	+78	+113	+79	+192	+294
ACC	.58	.85	.80	.48	.39	.39	.52	.45	.38	.28	.28	.27	.35	.36	0	.42	.45	.49	.41	.42	.40	4	-28	+40	+/0	+113	+/3	+132	+234
%			1	1	2			10	35		15							10	10	25	2				10	5	3	1	3
DNA te	sted A	MF, CA	AF, DD	F, M1F	, NHF	OSF																			EF	Ds as o	f 12/6/	2019 T	OP 35%



Maternal Sister - EZAR Blackcap 6012, EZ Angus Ranch, CA



Maternal Sister - EZAR Blackcap 6016, Teixeira Cattle Co, CA & Crazy K Ranch LLC, TN



Daughter - EXAR Rita 9658, Express Ranches, OK

ACE 29AN2072

Born: 1/12/2017 AAA 19014756 Owned by: 4M Angus, NE; ABS Global, Inc., WI

POWER, POISE AND PRESENCE

- One of the most impressive bulls to sell anywhere in 2018
- From the ground up, built with width, power, mass and muscle in a super sound package
- This Aviator son has more performance, growth and phenotype than his sire
- Out of an elite cow noted for excellent phenotype and maternal excellence
- Top 1% for WW, YW, CW, \$Weaning, \$Feedlot and top 3% \$Beef



KOUPALS B&B IDENTITY MUSGRAVE AVIATOR MCATL FOREVER LADY 1429-138 S A V BISMARCK 5682 KGM ENCHANTRESS 4054 LAZY JB ENCHANTRESS 275



ACE as a yearling

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+8	+0.8	+85	+147	+.32	+1.12	+0.6	+.98	+15	+.56	+.49	+10.0	+15	+29	0	+90	+0.7	+79	+.34	+.90	+.029	0	-35	+58	+95	+139	+41	+179	+290
ACC	.43	.69	.62	.44	.36	.36	.49	.49	.37	.26	.26	.25	.33	.34	0	.40	.43	.46	.40	.40	.37	0	-00	+30	T33	T100	T-4-1	T1/3	TZ30
%	35		1	1	1			35					2	20				1		10					1	1		3	4
DNA te	sted A	MF, CA	F, DDI	F, M1F	, NHF	, OSF																			EF	Ds as o	f 12/6/:	2019 T	OP 35%

DENTIFICATION IN EVERY ANIMAL

The first step for every livestock manager is to correctly identify every animal.

Allflex is the leader in visual, electronic identification tissue sampling, and monitoring with more than 60 years of experience, all to help cattlemen manage their herd.



ALLFLEX,GLOBAL/US | 800,989,8247



SD ADVANTAGE 6019

Owned by: Split Diamond Ranch, MT; ABS Global, Inc., WI

ADVANTAGE - PHENOTYPE

- Powerful muscle, perfect balance and exceptional maternal design
- Has FINAL PRODUCT and HOOVER DAM in his pedigree two of the best female making sires in the business
- Solid performance genetics with strong maternal traits and moderate mature size
- Designed to perform at altitude, posting an individual PAP score of 34

CONNEALY FINAL PRODUCT
SITZ ADVANTAGE 869 SITZ JLS ANNIE 668 HOOVER DAM DIAMOND LUCY 835Z

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+4	+1.1	+69	+120	+.27	+.89	+0.5	33	+22	+.58	+.50	+14.6	+11	+19	0	+63	+0.3	+50	+.63	+.73	+.025	0	-16	+64	+66	+106	+53	+159	⊥270
ACC	.38	.60	.49	.42	.31	.31	.46	.47	.30	.21	.21	.21	.28	.30	0	.35	.37	.39	.35	.35	.33	0	-10	+04	+00	+100	TJJ	T133	TZ/0
%			15	15	10				25			10	25					20	35	20					25	10	30	15	10
DNA te	sted A	MF, C	AF, DD	F, M1F	, NHF																				EF	PDs as o	f 12/6/	2019 <mark>T</mark>	OP 35%



LD CAPROCK 7047 Owned by: Ky Luddington, OK; ABS Global, Inc., WI

IMPERVIOUS PERFORMANCE & PHENOTYPE

- Luddington high seller with dominant phenotype - big bodied, heavy muscled and powerfully designed
- Capitalist 316 son with added performance, frame size and scrotal circumference - he combined a modest 76 lb birth weight with an adjusted weaning weight of 838 lbs
- Top 1% \$Beef and top 2% \$Combined index values

CONNEALY CAPITALIST 028
LD CAPITALIST 316
LD DIXIE ERICA 2053
DEER VALLEY ALL IN
LD BLACKCAP 4292
LD BLACKCAP 2292

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+3	+3.0	+78	+141	+.35	+.98	+0.4	+1.14	+8	+.53	+.53	+9.8	+12	+23	0	+87	+0.6	+61	+.86	+.70	021	0	-30	+47	+72	+124	+68	+192	+296
ACC	.37	.56	.48	.44	.34	.34	.53	.50	.37	.27	.27	.23	.30	.32	0	.38	.40	.43	.38	.37	.34	0	-30	T-47	T/2	T124	+00	TIJZ	TZ30
%			2	2	1			25					15					10	15	30	15				15	1	10	1	2
DNA te	sted A	MF, CA	F, DDI	F, M1F	, NHF	OSF, (OHF																		EP	Ds as o	f 12/6/	2019 T	OP 35%

Performance & End Point **Profitability**

A quality end product is essential and pounds remain the key economic driver in the beef industry. Utilize \$Beef and the Sire Alliance Total Profit Index to maximize performance and terminal beef production.

ABS sires dominate for Beef Value with three of the top five \$Beef sires on the Main Sire Summary list.

1.	BLACK MAGIC	+236
2.	ENHANCE	+222
5.	FAIL SAFE	+215



Contact your local ABS Representative or visit Bull Search at absbeef.com to access the latest data on profit proven bulls to maximize your bottom line!



Daughter - HR Blackcap 8914, C 5 Ranch, LA



Daughter - FF Rita 8M10 of 3R30 Magic, Friendship Farms, GA



Daughter - Byergo Elia 6360, Cox Ranch, TX



Daughter - Byergo Elia 6348, Circle G Angus, GA



BYERGO BLACK MAGIC 3348 Owned by: Byergo Angus, MO; Friendship Farms, GA; ABS Global, Inc., WI Born: 8/14/2013 AAA 17803074

THE BREED'S DOMINANT #1 BEEF VALUE SIRE

- Remains the breeds #1 \$Beef sire on the Main Sire Summary list
- His combination of top 1% growth genetics and high carcass value continues to outpace the industry's proven sires by a wide margin
- Also continues to rank #1 on the Sire Summary Main list for both WW and YW EPDs
- Overall BLACK MAGIC ranks in the top 5% of the population in 11 categories including Claw Shape EPD
- Use BLACK MAGIC to add carcass value, frame size and unmatched performance







BT CROSSOVER 758N SILVEIRAS CONVERSION 8064 EXG SARAS DREAM S609 R3

BYERGO PICASSO BYERGO ELIA CUPCAKE 5900 BYERGO MISS CUPCAKE 3600

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	-4	+6.1	+101	+186	+.38	+2.09	+1.8	+2.24	+28	+.38	+.47	+8.8	+6	+28	1	+164	+1.8	+86	+.98	+1.19	008	_	-69	+37	+79	+156	+80	+236	+343
ACC	.52	.88	.83	.70	.44	.44	.71	.64	.59	.34	.34	.18	.40	.41	14	.42	.42	.49	.43	.44	.43	140	-03	T37	+73	T130	+00	T230	T343
%			1	1	1			1	10	4	30			25				1	10	1	25				10	1	3	1	1
DNA te	sted A	MF, CA	F, DDI	F, M1F	, NHF,	OSF																			EF	Ds as o	f 8/30/2	2019 T	OP 35%



BYERGO TITUS 6340

Born: 9/24/2016 AAA 18818214

Owned by: Byergo Angus, MO; Friendship Farms, GA; Tim Hackett Farms, IL; Rimrock Production, TX; Sauk Valley Angus, IL; Cigar City Cattle Co, FL; ABS Global, Inc., WI

MASSIVE PERFORMANCE & PHENOTYPE

- Big bodied, high performance bull with tremendous capacity and overall body mass
- Top 1% growth sire with added frame size and scrotal genetics
- Also excels for Docility, Muscle and Foot Quality.
- Posted an adjusted weaning weight over 1,000 pounds with a modest 74 lb birth weight
- Went on to earn an adjusted yearling weight of 1,706 with scan ratios of 122 IMF and 116 REA











SILVEIRAS CONVERSION 8064 BYERGO BLACK MAGIC 3348 BYERGO ELIA CUPCAKE 5900 BYERGO BIG TIME 8728 BYERGO MISS ELIA 2834 BYERGO MISS ELIA 8756

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	-1	+4.8	+101	+179	+.37	+1.70	+1.7	+2.24	+32	+.47	+.48	+8.3	+4	+22	0	+165	+1.8	+84	+.57	+1.05	006	0	-67	+34	+80	+142	+58	+200	+293
ACC	.42	.81	.73	.45	.33	.33	.52	.49	.42	.19	.19	.14	.26	.28	0	.34	.37	.42	.36	.37	.34	16	-07	+34	+00	+142	+30	+200	+233
%			1	1	1			1	2	30	35							1		2	25				10	1	20	1	3
DNA te	sted A	MF, CA	AF, D2	F, DDF	, M1F,	NHF, (OSF																		EF	Ds as o	f 12/6/	2019 <mark>T</mark>	OP 35%

DNA tested AMF, CAF, D2F, DDF, M1F, NHF, OSF



Daughter - ACC Barbara 8541, Angus of Clear Creek, TX



Daughter - FF Rita 8T19 of 5W20 Titus, Edisto Pines Farm LLC, SC



Daughter - Linz Erica Titus 1400-9138, Linz Heritage Angus, IN

BOOMER 29AN2056

BYERGO BOOMER 6351 Born: 10/15/2016 AAA 18833395 Owned by: Byergo Angus, MO; Soaring Eagle Farms, MO; Friendship Farms, GA; Four Sons Farm, KY; ABS Global, Inc., WI

HIGH PERFORMING HEAD TURNER

- Lead off bull in the 2018 Byergo Denver Pen of Three
- Combines power and good looks with an outstanding, high performance data package
- Ranks in the top 1% of the breed for WW, YW, RADG, SC, CW, \$F and \$B with a top 20% value for \$W
- Dam is a beautiful cow with a perfect udder

CALVING EASE





SILVEIRAS CONVERSION 8064 BYERGO BLACK MAGIC 3348 BYERGO ELIA CUPCAKE 5900 BYERGO ANDY 0115 BYERGO MISS ELIA 2821 BYERGO MISS ELIA 7313



Dam - Byergo Miss Elia 2821, Byergo Angus, MO

TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	-2	+5.0	+88	+175	+.41	+1.76	+1.9	+2.54	+23	+.52	+.46	+9.6	+4	+29	0	+159	+1.7	+73	+.78	+.81	040	0	-68	+24	+69	+137	+68	⊥205	+290
ACC	.37	.68	.53	.42	.32	.32	.45	.38	.42	.21	.22	.16	.27	.30	0	.34	.37	.39	.35	.35	.33	0	00	127	100	1107	100	1200	1230
%			1	1	1			1	20		25			20				1	20	15	3				20	1	10	1	4
DNA te	sted A	MF, CA	NF, DDI	F, M1F	F, NHF	, OSF																			EF	Ds as o	f 12/6/	2019 <mark>T</mark>	OP 35%

HIGHWAYMAN

FF HIGHWAYMAN 4W10

Owned by: Friendship Farms, GA; Ken McMichael, GA; ABS Global, Inc., WI

29AN1993

FAST LANE PERFORMANCE AND CARCASS VALUE

- Moderate birth weight Waylon son that's super sound, individually good footed and rugged made
- Breed leading performance and Marbling with an elite index
- Also offers top end values for both Docility and Heifer Pregnancy EPDs
- Dam is a big bodied, productive Daybreak daughter who has also produced the ABS standout PARTNER











GAR-EGL PROTEGE BALDRIDGE WAYLON W34 BALDRIDGE BLACKCAP T163 MCC DAYBREAK G A R DAYBREAK M721 G A R OBJECTIVE 2827

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+6	+1.2	+70	+129	+.28	+1.40	+0.3	+.28	+30	+.71	+.53	+14.4	+8	+24	0	+62	+0.1	+57	+1.22	+.79	004	0	-19	+66	+72	+95	+85	+180	+299
ACC	.50	.75	.65	.53	.39	.39	.54	.57	.39	.27	.27	.26	.36	.34	0	.42	.45	.49	.44	.45	.43	48	-13	+00	+12	+33	+00	+100	+233
%			10	10	5				3			15						10	3	15	30			35	15	25	2	3	2
DNA te	sted A	MF, CA	F, DD	F, M1F	, NHF	, OSF																			EF	Ds as o	f 12/6/	2019 T	OP 35%

AAA 18193706



Dam - G A R Daybreak M721, Haley Fairway Farms, TX



Son - FF Rito 6W3 of 4D30 4W10, Friendship Farms, GA

Born: 10/10/2014



Son - FF Rito 7W14 of 3516 4W10, Friendship Farms, GA

SOUTHSIDE

29AN1925

Born: 2/17/2009

K C F BENNETT SOUTHSIDE

Owned by: Knoll Crest Farm, VA; ABS Global, Inc., WI

AAA 16430862

SOUTHSIDE DELIVERS EXTRA PERFORMANCE

- Ranks among the top high accuracy sires in the breed for Weaning Weight, Yearling Weight, \$Maternal, \$Beef and \$Combined
- Outstanding combination of Scrotal Circumference, Heifer Pregnancy and Docility
- Maternal Power five out of six dams on the bottom side of his pedigree are PATHFINDERS®
- Progeny have tremendous length with great performance in a very sound and athletic package - daughters are great mothers with neat udders

CALVING EASE



MERIT





NICHOLS EXTRA H6 NICHOLS EXTRA K205 NICHOLS BLACK HEIRESS F346 BON VIEW NEW DESIGN 208 K C F MISS 208 S11

K C F MISS 338 P14



Daughter - 2XL Clara Pride 6113, Rock Creek Cattle & Darin & Katie Madson, IA

TRAIT	CED	BW	WW	YW	RADO	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+5	+3.2	+82	+150	+.31	+1.90	+1.1	+1.72	+36	+.66	+.61	+18.9	+12	+29	95	+77	+1.1	+74	+.85	+.60	026	10	-29	+82	+91	+119	⊥67	⊥186	+323
ACC	.79	.94	.93	.90	.56	.56	.91	.87	.86	.49	.50	.58	.77	.74	309	.62	.64	.60	.56	.54	.56	782	-23	T02	T31	T113	+07	T100	TJ2J
%			2	1	1			5	1			1	15	20				1	15	35	10			4	1	3	10	2	1
DNA te	sted A	MF, CA	AF, DD	F, M1F	F, NHF																				EF	Ds as o	f 12/6/	2019 T	OP 35%



SPRINGFIELD RAMESSES 6124 Owned by: Springfield Angus, NC; ABS Global, Inc., WI

Born: 9/12/2016 AAA 18746724

A MONUMENTAL LEADER

- Proving to be the most powerful and complete son of RAMPAGE in the industry
- Offers all of the proven positives of his illustrious sire with enhanced Marbling, Docility and Foot Quality
- Ranks in the top 10% or better of the breed for 13 different EPDs or Indexes
- His dam is a dynamic young donor that was a high selling female in the 2016 Springfield sale to High Roller Angus
- RAMESSES is a deep bodied, soft sided young prospect that is good structured, good footed and offers great docility





CARCASS 🌽 🏂 **MERIT**





MCC DAYBREAK QUAKER HILL RAMPAGE 0A36 QHF BLACKCAP 6E2 OF 4V16 4355 AARTENX7008SA WELYTOK TOTAL 10 ERIANNA 3B2 QUAKER HILL ERIANNA 8T2

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+2.0	+88	+168	+.37	+2.00	+1.2	+1.35	+13	+.54	+.35	+7.2	+15	+30	0	+119	+0.7	+78	+1.02	+1.26	022	0	10	+44	+89	+135	+84	+219	, 220
ACC	.58	.83	.75	.47	.39	.39	.61	.54	.37	.28	.27	.25	.33	.33	0	.42	.44	.49	.41	.42	.40	19	-43	+44	+03	+100	+04	+213	+320
%	30		1	1	1			15			1		2	20				1	10	1	15				2	1	2	1	1
DNA te	sted A	MF, CA	AF, DD	F, M1F	, NHF																				EF	Ds as o	f 12/6/	2019 T	OP 35%



Dam - Welytok Total 10 Erianna 3B2, High Roller Angus, TX



Daughter - BLC Blackbird 844, Bonchasse Land & Cattle LLC, LA



Daughter - RMRK Blackcap 8943, TK Cattle Co., TX

RANSOM 29AN1996

COX RANSOM 5032 Born: 2/13/2015 AAA 18173481 Owned by: Cox Ranch, TX; ABS Global, Inc., WI

IMPRESSIVE ALL AROUND RAMPAGE SON

- Cowboy favorite that can take his sire's influence to the next level
- Powerful individual with outstanding balance, muscle and substance
- Big footed and sound made with an attractive pattern and solid disposition
- Combines double digit calving ease with strong performance and an even stronger phenotype

CALVING EASE



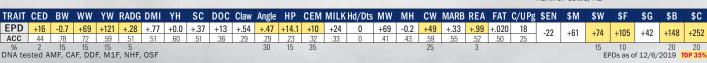
MERIT



MCC DAYBREAK QUAKER HILL RAMPAGE 0A36 QHF BLACKCAP 6E2 OF 4V16 4355 CALLAWAYS CURE ALL 1353 COX LUCY 293S Y22C

BASIN LUCY 293S

Daughter - 5H Peggy 607 803, Hartwell Cattle, NE



29AN1891 RAMPAGE ROCK

QUAKER HILL RAMPAGE 0A36

Owned by: Quaker Hill Farm LLC, VA; Powell Farms, TN; ABS Global, Inc., WI

PROVEN & POPULAR VALUE DRIVER

- The Angus breed's #1 sire for registrations in 2018
- Not only one of the most popular bulls in the industry but also one of the most highly proven and time tested
- Breed leader for \$Beef, \$Feedlot and \$Weaning Indexes
- Sound structured and powerfully constructed with incredible growth and performance
- Highly reliable curve bender and carcass value backed by over 10,000 progeny in 1,000 plus herds



CARCASS





BOYD NEW DAY 8005	
MCC DAYBREAK	
MCC MISS FOCUS 134	
IDEAL 4355 OF 0T26 2440	
OHF BLACKCAP 6E2 OF 4V16 435	5

QHF BLACKCAP 4V16 OF 1H8

		SIRE ALLIANCE	EPD	RANK
lircle	A	INTAKE (lb/day)	32	Top 20%
6		ADG(lb/day)	+.12	Top 4%
		EFFICIENCY INDEX	\$22.11	Top 1%
30		TOTAL PROFIT INDEX	\$100.96	Top 1%
2000	O DOOR	MATERNAL INDEX	\$337.41	Top 2 %
(A) 4 4	I/Allula	3		

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+2.5	+82	+140	+.30	+1.23	+0.8	+1.08	-2	+.51	+.48	+13.3	+11	+20	399		+0.4	+65	+.49	+1.48	059	103	-30	+54	+83	+106	+65	+171	+275
ACC	.91	.97	.97	.95	.76	.76	.95	.95	.91	.75	.74	.68	.89	.86	1386	.76	.79	.80	.78	.74	.78	5055	-30	±3 4	+00	T100	+03	T1/1	TZ13
%	30		2	2	2			30			35	20	25					3		1	1				4	10	15	5	10
DNA te	sted A	MF, CA	۱F, D2۱	F, DDF	, M1F	, NHF,	0SF																		EF	Ds as o	f 12/6/	2019 🛚	OP 35%

AAA 16925771



Daughter - KR Martha 6191, Krebs Ranch, NE



Daughter - ACC Barbara 6102, Angus of Clear Creek, TX

Born: 9/11/2010



Daughter - HR Blackbird 5644, High Roller Angus, TX

29AN2001

WILKS REVIVE 5214 Born: 9/10/2015 AAA 18408331 Owned by: Wilks Ranch, TX; ABS Global, Inc., WI

NEW STRENGTH & PERFORMANCE

- One of the best RAMPAGE sons in the business for combining a big birth to yearling spread, added marbling and end product, with exceptional phenotype
- REVIVE offers a great herdbull look, he is moderate framed, long spined, has a big rib cage and is loaded with red meat and performance
- His progeny are impressive, with reliable calving ease, solid growth and superior carcass value

CALVING FASE

CARCASS 🔑 🔑 🔑 MERIT

MCC DAYBREAK QUAKER HILL RAMPAGE 0A36 QHF BLACKCAP 6E2 OF 4V16 4355 BALDRIDGE WAYLON W34 HEDGEWOOD ISABEL 3157

HVR 528R ISABEL 1278



Daughter - FF Rita 7B38 of 3905 5214, Express Ranches, OK

TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	СЕМ	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+11	+0.6	+69	+116	+.25	+.83	+0.4	+.68	+15	+.65	+.45	+11.6	+6	+32	0	+31	-0.1	+41	+.71	+1.02	003	0	_0	+71	+86	+80	+64	+144	+258
ACC	.51	.79	.74	.67	.41	.41	.77	.72	.37	.29	.29	.26	.35	.34	0	.44	.45	.51	.45	.46	.46	99	-0	T/1	700	+00	+0+	T144	TZ30
%	15	35	15	20	20						20			10					25	3	30			20	3		15	25	20
DNA te	sted A	MF, CA	AF, D21	F, DDF	, M1F,	NHF,	0SF																		EP	Ds as o	f 12/6/	2019 <mark>T</mark>	OP 35%



ANGUS TOP 20 PROVEN SIRES

\$Maternal – Proven Sires	\$Beef — Young Sires	\$Beef — Proven Sires	\$Combined — Young Sires	\$Combined — Proven Sires
\$M DTRS PAGE	\$B PAGE	\$B PAGE	\$C PAGE	\$C PAGE
1 COOL +103 57 28	1 EXCALIBER +223 18	1 BLACK MAGIC +236 45	1 EXCALIBER +351 18	1 ENHANCE +359 17
2 CHINOOK +85 379 62	2 EDISON +218 51	2 ENHANCE +222 17	2 EDISON +351 51	2 BLACK MAGIC +343 45
3 SOUTHSIDE +82 309 47	3 FIREBALL +215 21	3 RAMESSES +219 48	3 FIREBALL +346 21	3 EXCEED +333 18
4 SUBSTANTIAL +81 220 61	4 INERTIA +207 23	4 FAIL SAFE +215 51	4 CENTERFIRE +328 20	4 FAIL SAFE +331 51
5 FULL FORCE +78 7 10	5 CENTERFIRE +202 20	5 EXCEED +205 18	5 IDENTIFIED +325 22	5 RAMESSES +328 48
6 COUNTERWEIGHT +76 2	6 REPUTATION +201	6 BOOMER +205 46	6 RELEVANCE +323 69	6 SOUTHSIDE +323 47
7 2066 +76 353 63	7 FORCE +197 19	7 ALTERNATIVE +203 7	7 PLUS ONE +321 4	7 DELUXE +323 20
8 BLACK PEARL +75 139 29	8 RITO RELEVANT +195 19	8 STRAIGHT SHOT +202 57	8 FORCE +321 19	8 MAGNITUDE +313 22
9 ENHANCE +71 20 17	9 RELEVANCE +192 69	9 TITUS +200 46	9 INERTIA +319 23	9 ALTERNATIVE +306 7
10 CONSENSUS 7229 +71 6458 68	10 CAPROCK +192 43	10 FATE +196 29	10 RITO RELEVANT +313 19	10 HIGHWAYMAN +299 47
11 PAYWEIGHT 1682 +69 1492 33 12 POWERBALL +68 114 4	11 IDENTIFIED	11 STALLION	11 REPUTATION	11 FATE
12 POWERBALL +68 114 4 13 FOREMOST +68 10 67	12 PLUS ONE +187 4 13 BOWMAN +186 69	12	12 ASCENSION +310 35 13 HERCULES +300 6	12 BLACK PEARL +295 29 13 GOLD RUSH +294 41
14 EXCEED +67 27 18	14 ASCENSION +183 35	14 DELUXE +189 20	14 BOWMAN +297 69	14 POWERBALL +294 4
15 HICKOK +66 162 3	15 LAND GRANT +182 15	15 SOUTHSIDE +186 47	15 CAPROCK +296 43	15 TITUS +293 46
16 FIRESTORM +65 27	16 HERCULES +181 6	16 HIGHWAYMAN +180 47	16 PROPHET TIME +294 11	16 FIRESTORM +293
17 BROKEN BOW +65 498 13	17 ACE +179 41	17 MAGNITUDE +179 22	17 ACE +290 41	17 STRAIGHT SHOT +292 57
18 ROULETTE +64 13	18 CONSTITUTION +178 34	18 OUTRIGHT +179 40	18 SPUR +289 27	18 STALLION +292 24
19 BRUISER +64 407 53	19 TIMBERLINE +177 56	19 SOUTHERN CHARM +179 36	19 EPICENTER +286 25	19 JET BLACK +291 37
20 COMPLEMENT +63 1041 68	20 OUTLANDER +177 40	20 EMPEROR +177	20 LAND GRANT +283 15	20 BOOMER +290 46
Calving Face Bigget CFB	Veerling Weight VW	Caratal Circumforance CC	Moubling MADD	Dibovo Aroo DE
Calving Ease Direct - CED CED ACC PAGE	Yearling Weight — YW YW ACC PAGE	Scrotal Circumference — SC	Marbling — MARB MARB ACC PAGE	Ribeye Area – RE
1 CHALLENGER +18 .52 6	1 BLACK MAGIC +186 .70 45	1 BOOMER +2.54 .38 46	1 FAIL SAFE +1.80 .54 51	1 RAMPAGE +1.48 .74 49
2 SUBSTANTIAL +17 .84 61	2 TITUS +179 .45 46	2 BLACK MAGIC +2.24 .64 45	2 FOREMOST +1.40 .62 67	2 RAMESSES +1.26 .42 48
3 FUTURE FORCE +17 .75 61	3 BOOMER +175 .42 46	3 TITUS +2.24 .49 46	3 MONUMENTAL +1.29 .49 25	3 BLACK MAGIC +1.19 .44 45
4 FULL FORCE +17 .73 10	4 RAMESSES +168 .47 48	4 RESISTOL +2.22 .87	4 EXCEED +1.28 .54 18	4 RESISTOL +1.10 .57
5 ACHIEVEMENT +17 .71 8	5 DELUXE +159 .66 20	5 FATE +2.01 .83 29	5 STUD +1.26 .66 24	5 FATE +1.07 .57 29
6 CHINOOK +16 .82 62	6 MAGNITUDE +153 .71 22	6 ENHANCE +1.98 .82 17	6 HIGHWAYMAN +1.22 .44 47	6 BADGER +1.07 .44 66
7 PAYWEIGHT PLUS +16 .67 69	7 SOUTHSIDE +150 .90 47	7 PAYWEIGHT PLUS +1.92 .52 69	7 ENHANCE +1.20 .47 17	7 TITUS +1.05 .37 46
8 CROSSBOW +16 .66 12	8 COMMODORE +150 .57 11	8 COOL +1.86 .80 28	8 FIRESTORM +1.07 .50	8 REVIVE +1.02 .46 49
9 STALLION +16 .55 24	9 JET BLACK +149 .59 37	9 GENESIS +1.84 .50	9 SOUTHERN CHARM +1.04 .44 36	9 RANSOM +.99 .52 48
10 FAIL SAFE +16 .48 51	10 GOLD RUSH +146 .48 41	10 FORTHRIGHT +1.78 .62 62	10 PAYGRADE +1.04 .40	10 EXCEED +.96 .52 18
11 PREDICTION +16 .48 28	11 PROFILE +144 .50 6	11 SOUTHSIDE +1.72 .87 47	11 DELUXE +1.03 .44 20	11 STALLION +.96 .43 24
12 RANSOM +16 .44 48	12 STALLION +143 .55 24	12 SOUTHERN CHARM +1.70 .61 36 1 36 1 3 DELUXE +1.67 .66 20	12 GOLD RUSH +1.03 .41 41	12 ROULETTE +.94 .56
13 ENCORE +16 .40 27 14 HICKOK +15 .85 3	13 HARD ROCK	13 DELUXE	13 BLACK PEARL	13
15 ENHANCE +15 .84 17	15 COWBOY UP +136 .94 39	15 POWERBALL +1.57 .83 4	15 MEDIATOR +1.02 .42 14	15 TOUR OF DUTY +.91 .61
16 MAGNITUDE +15 .60 22	16 ENHANCE +136 .83 17	16 COMMODORE +1.57 .54 11	16 BLACK MAGIC +.98 .43 .45	16 CHAPS +.91 .48 65
17 COMMODORE +15 .53 11	17 OUTRIGHT +134 .88 40	17 EXCEED +1.55 .79 18	17 STALLION +.98 .42 24	17 JET BLACK +.86 .45 37
18 FORTHRIGHT +15 .49 62	18 STELLAR +134 .62 5	18 HARD ROCK +1.55 .58	18 MEASURE UP +.98 .57	18 FULL FORCE +.84 .46 10
19 FRONT & CENTER +14 .77 53	19 MONUMENTAL +132 .76 25	19 FRONT & CENTER +1.54 .80 53	19 CROSSBOW +.97 .45 12	19 REGULATOR +.83 .53 56
20 FIREBALL +14 .42 21	20 ALTERNATIVE +132 .44 7	20 GOLD RUSH +1.52 .45 41	20 FULL FORCE +.92 .46 10	20 COOL +.80 .47 28
Maternal Calving Ease — CEM	Heifer Pregnancy – HP	Docility – DOC	Foot Quality All S	iras
EPD ACC PAGE	HP ACC PAGE	DOC THE DOC ACC PAGE	Foot Quality - All S	ANGLE ACC PAGE
1 FUTURE FORCE +17 .65 61	1 COOL +22.3 .49 28	1 COOL +37 .79 28	1 STELLAR +.23 .44	+.12 .45 5
2 CHINOOK +16 .78 62	2 SOUTHSIDE +18.9 .58 47	2 ENHANCE +37 .78 17	2 RANGEFINDER +.28 .26	+.27 .26 9
3 STUD +16 .75 24	3 MAGNITUDE +17.7 .25 22	3 MAGNITUDE +37 .58 22	3 SUBSTANTIAL +.29 .52	+.29 .51 61
4 CROSSBOW +16 .46 12	4 POWERBALL +17.1 .63 4	4 SOUTHSIDE +36 .86 47	4 PREDICTION +.35 .27	+.31 .27 28
5 BROKEN BOW +15 .78 13	5 HICKOK +16.4 .47 3	5 HICKOK +33 .81 3	5 HESSTON +.36 .61	+.32 .61
6 BLACK PEARL +14 .64 29	6 CHINOOK +15.9 .33 62	6 OUTRIGHT +33 .78 40	6 ROCKMOUNT +.33 .35	+.42 .33 54
7 FULL FORCE +14 .42 10	7 DRY VALLEY +15.5 .25 27	7 TITUS +32 .42 46	7 PROFILE +.37 .31	+.40 .31 6
8 2066 +14 .76 63	8 DELUXE +15.4 .27 20	8 RESISTOL +31 .69	8 2066 +.39 .32	+.39 .32 63
9 HOMESTEAD +13 .70 15	9 BRUISER +14.8 .46 53	9 FAIL SAFE +31 .50 51	9 PLUS ONE +.42 .26	+.36 .26 4
10 COUNTERWEIGHT +13 .35	10 HOMESTEAD +14.7 .55 15 11 BLACK PEARL +14.4 .47 29	10 DELUXE +30 .62 20	10 CHINOOK +.38 .27	+.42 .26 62
11 ROCKMOUNT +13 .72 54 12 SOUTHSIDE +12 .77 47	11 BLACK PEARL +14.4 .47 29 12 HIGHWAYMAN +14.4 .26 47	11 POWERBALL	11 DRY VALLEY	+.38 .39 27 +.42 .24 40
13 BRUISER +12 .76 53	13 STELLAR +14.2 .40 5	13 EMBLAZON 999 +28 .80 54	13 CHAPS +.38 .44	+.45 .44 65
14 ROULETTE +12 .41	14 RANSOM +14.1 .23 48	14 BLACK MAGIC +28 .59 45	14 RESISTOL +.43 .39	+.40 .39
15 TOUR OF DUTY +12 .90	15 EXCEED +13.9 .45 18	15 JET BLACK +28 .50 37	15 RAINMASTER +.39 .36	+.44 .37 38
16 REGULATOR +12 .37 56	16 PAYGRADE +13.7 .47	16 EXCEED +27 .78 18	16 REPUTATION +43 .20	+.40 .20
				······································
17 NEW DESIGN 878 +12 .96 68	17 RAMPAGE +13.3 .68 49	17 COMMODORE +27 .55 11	17 BLACK MAGIC +.38 .34	+.47 .34 45
17 NEW DESIGN 878			17 BLACK MAGIC +.38 .34 18 PATRIARCH +.45 .31	+.41 .32 5
······	17 RAMPAGE +13.3 .68 49	17 COMMODORE +27 .55 11	······································	······································
18 FATE +12 .71 29	17 RAMPAGE +13.3 .68 49 18 SUBSTANTIAL +13.2 .59 61	17 COMMODORE +27 .55 11 18 DRYVALLEY +26 .58 27	18 PATRIARCH +.45 .31	+.41 .32 5

Red = New Bull EPDs as of 12/8/2019

29AN2009 **FAIL SAFE**

GAR FAIL SAFE

Born: 8/16/2014 AAA 18181757

Owned by: Gardiner Angus Ranch, KS; Rocking W Angus, GA; ABS Global, Inc., WI

EXCEPTIONAL CALVING EASE, MARBLING & PHENOTYPE

- High \$Combined bull that is thick made with added capacity and a very pleasing phenotype
- Breed leading calving ease and marbling genetics with an outstanding combination of muscle and substance
- His dam is one of the highest selling females in Angus history and she stamps her progeny both over and under the hide

CALVING







MYTTY IN FOCUS CONNEALY IN SURE 8524 ENTREENA OF CONANGA 657 G A R PROGRESS GARPROGRESS 830 G A R 111 RITO 3346

TRAIT																										\$F	\$G	\$B	\$C
EPD	+16	-1.0	+48	+93	+.29	01	+0.3	+1.21	+31	+.59	+.44	+5.3	+10	+35	0	+24	+0.1	+39	+1.80	+.60	+.047	12	7	152	+64	100	106	√215	+330
ACC	.48	.74	.69	.59	.50	.50	.69	.57	.50	.25	.25	.30	.35	.36	0	.44	.46	.58	.54	.51	.50	33	-/	+32	+04	+103	+100	+213	+330
%	2	15			3	30		25	3		15		35	4					1	35					30	10	1	1	1
DNA to	ctad A	MF C	1F D2		M1F	NHE	OSE O	HE																		200.00	f 10/6/	2010 1	OD 25%



Dam - G A R Progress 830, Deer Valley Farm, TN



FAIL SAFE as a yearling

AAA 18704096

EDISON 29AN2046

THOMAS EDISON 6764 Born: 8/9/2016 Owned by: Thomas Angus Ranch Inc., OR; ABS Global, Inc., WI

REINVENTING GENETIC PROGRESS

- Profitability extraordinaire, with less than a handful of young bulls in the breed matching his combination of calving ease, growth and end product
- Ranks in the top 5% of the breed for twelve EPDs and indexes
- Middle framed, long spined and super sound performance dynamo
- Limited availability

MCC DAYBREAK GAR SUNRISE G A R OBJECTIVE R227 AARTENX7008SA THOMAS PRIMROSE 41037 THOMAS PRIMROSE 21128



Daughter - Ankony Miss Lucy 9057, Ankony Angus Corp., GA

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+10	+2.5	+88	+149	+.29	+1.38	+0.9	+.03	+18	+.43	+.54	+11.9	+8	+17	0	+79	+0.7	+72	+1.17	+1.10	045	0	-23	+68	+81	+126	+91	+218	⊥351
ACC	.47	.75	.59	.44	.36	.36	.48	.49	.36	.33	.28	.26	.32	.34	0	.41	.44	.45	.40	.40	.38	0	-20	+00	T01	T120	TJ1	TZ10	T001
%	25		1	1	3					15		35						1	3	2	2			30	5	1	1	1	1
DNA te	sted A	MF, CA	AF, DD	F, M1F	, NHF	, OSF																			EF	Ds as o	f 12/6/	2019 <mark>T</mark>	OP 35%

Feed Efficiency

Backed by two decades of progeny feed intake data, ABS is the clear industry leader in proven feed efficiency genetics. Feed accounts for the biggest expense in beef production. Improved efficiency continues to be a primary research focus at ABS and a key point of emphasis in our product development and sire selection programs

- Reduce feed costs
- Improve efficiency & profitability
- Get more out of existing resources
- Lower cow maintenance costs
- Better stewards of resources

Look to EPDs for Dry Matter Intake (DMI) and Residual Average Daily Gain (RADG) as tools that deserve consideration in your breeding program. We also highly recommend considering bulls with progeny specifically tested for feed intake through programs like our Angus Sire Alliance partnership and Oklahoma State University testing programs.

Contact your local Representative or access the latest from ABS' industry leading efficiency lineup on Bull Search at absbeef.com.



BRUISER Daughter - Cherry Crk Eva 283 M, Rovce MCConnell, NE



BRUISER Son - Circle A Bruiser 7236 Circle A Ranch MO



FRONT & CENTER Daughter - Myers Georgina 15C, Aviator Angus, KY



FRONT & CENTER maternal sister - McKellar Jais Abigail 8022, McKellar Cattle Company, TX

■ This proven Angus Sire Alliance performer gains more satisfied

■ Ranks in the top 1% for both Total Profit and Maternal Profit Indexes through the Angus Sire Alliance commercial testing ground Ranks #1 among active sires for Feed Efficiency Index with a top 20% ADG EPD combined with a top 2% EPD for reduced Feed Intake ■ Low birth weight SAV sire with outstanding growth and reduced feed intake while transmitting added volume, capacity and dimension

SCALE SMASHING BRUISER

customers every year

BRUISER 29AN1782

SAV BRUISER 9164

Born: 3/5/2009 AAA 16396531

Owned by: Schaffs Angus Valley, ND; Quaker Hill Farm LLC, VA; Woodhill Farms, Inc., WI; ABS Global, Inc., WI

EPD RANK SIRE ALLIANCE INTAKE (lb/day) -.82 Top 2% ADG(lb/dav) +.07 Top 20% EFFICIENCY INDEX \$24.66 Top 1% TOTAL PROFIT INDEX \$81.31 Top 1% MATERNAL INDEX \$367.75 Top 1%

G A R GRID MAKER S A V BISMARCK 5682 S A V ABIGALE 0451

S A V 004 PREDOMINANT 4438 S A V MISS BOBBIE 7463 S A V MISS BOBBIE 4177

CALVING







TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+10	+0.2	+67	+117	+.32	+.20	+0.1	02	+10	+.55	+.63	+14.8	+12	+20	155	+49	-0.1	+31	+.26	+.63	019	71	-10	±6/I	±7/I	+88	+38	⊥126	+227
ACC	.80	.95	.93	.89	.76	.76	.86	.84	.78	.40	.40	.46	.76	.79	407	.63	.68	.75	.73	.69	.72	626	-10	+0+	T/4	+00	T30	T120	TZZI
%	25	30	15	20	1							10	15							30	15				15	35			

DNA tested AMF, CAF, D2F, DDF, M1F, NHF, OSF

EPDs as of 12/6/2019 TOP 35%

FRONT & CENTER 29AN1840 ROCK SOLID

CONNEALY FRONT & CENTER

Owned by: Galaxy Beef, MO; ABS Global, Inc., WI

Born: 1/10/2011 AAA 17029809

CONNEALY FRONT PAGE 0228 KESSLERS FRONTMAN R001 KESSLERS BELL 0024

CONNEALY RIGHT ANSWER 746 JAIS OF CONANGA 9585 JASE OF CONANGA 4660

CALVING

CARCASS ___ **MERIT**

FRONT PASTURE MATERNAL GENETICS

- Big time curve bender spread, with a +14 CED and strong growth genetics
- The #1 Bull for Sire Alliance Maternal Index with reduced Feed Intake and top 1% Feed Efficiency
- Outstanding daughter reports with a top 10% \$Weaning Index
- His dam is a picture perfect Right Answer daughter that was selected as the \$50,000 pick of the Connealy herd by McKellar Angus in 2012

		SIRE ALLIANCE	EPD	RANK
Circle		INTAKE (lb/day)	90	Top 1%
		ADG(lb/day)	+.03	
1	2	EFFICIENCY INDEX		Top 1%
700	311	TOTAL PROFIT INDEX	\$64.30	Top 15%
ONNE	N SAME	MATERNAL INDEX	\$367.95	Top 1%
(Aldal		3		

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+14	-0.7	+61	+106	+.25	+.24	+0.3	+1.54	+14	+.51	+.54	+10.2	+10	+32	20	+50	+0.0	+29	+.24	+.79	+.023	15	-17	+54	+75	+81	+35	+116	+204
ACC	.77	.90	.87	.81	.52	.52	.83	.80	.74	.46	.48	.54	.61	.65	94	.46	.46	.62	.58	.55	.57	155	-17	+34	+73	+01	T00	T110	7204
%	4	15	30	30	20			10					35	10						15					10				
DNA te	sted A	MF, CA	F, D2F	, DDF,	, M1F,	NHF																			EF	Ds as o	f 12/6/	2019 T	OP 35%



LEACHMAN LA CERTAINTY G066A Born: 2/1/2013 AAA 17742725 Owned by: Jones Ranch, TX; Lohmann Angus, KS; ABS Global, Inc., WI

ABSOLUTE CERTAINTY

- Royally bred ABS pedigree for calving ease, performance and efficiency
- Ranks in the top 2% of the breed with a -3.1 BW EPD coupled with a +11 CED
- Measured to be in the best 1% of the Leachman program for both Feed-to-Gain and total profitability
- Dam is a very productive and correct made ANALYST daughter with plenty of muscle and added capacity

CALVING FASE CARCASS



S A V FINAL ANSWER 0035
K C F BENNETT ABSOLUTE
THOMAS MISS LUCY 5152
DR J ANALYST M250
LA JODIE UG266
LA JODIE MG736

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+11	-3.1	+51	+104	+.30	+.58	-0.2	+.08	+12	+.55	+.54	+8.0	+7	+26	4	+71	-0.2	+48	+.75	+.74	+.071	35	-24	+27	+55	+113	+54	+167	+243
ACC	.58	.84	.80	.71	.54	.54	.74	.67	.49	.32	.32	.29	.39	.40	9	.47	.47	.66	.64	.59	.59	56	-24	721	+33	T113	+34	T107	TZ40
%	15	2		35	2													25	20	20						- 5	25	10	30
DNA te	sted A	MF, CA	AF, DD	F, M1F	, NHF.	OSF																			EF	Ds as o	f 12/6/	2019 T	OP 35%

ROCKMOUNT 29AN1934

STEVENSON ROCKMOUNT RX933 Born: 3/24/2010 AAA 16647203 Owned by: Stevenson Angus Ranch, MT; ABS Global, Inc., WI

ROCK SOLID PHENOTYPE & CALVING EASE

- Delivers sure fire calving ease without sacrificing performance, thickness and muscle
- Negative Birth Weight EPD and +13 Calving Ease ensure four star calving ease
- Progeny are moderate and correct with super thickness and eye appeal
- His daughters are eye catching females with near perfect udders
- A well rounded Sire Alliance proof solidifies his strong maternal credentials with top 4% for Feed Intake and top 25% Maternal Index



Daughter - Cherry Crk Eva D372M, Belle Point Ranch, AR

BOYD NEW DAY 8005	CALVING A A A
MCC DAYBREAK	_ CALVING ***
MCC MISS FOCUS 134	OADOACC .
SITZ ALLIANCE 6595	CARCASS 🌽
SHK PRIDE 180	
FSHK PRIDE 725	ORIgen

	ANGUS SIRE ALLIANCE	EPD	RANK
Circle A	INTAKE (lb/day)	66	Top 4%
GI	ADG(lb/day)	+.01	
1000	EFFICIENCY INDEX	\$14.10	Top 10%
3001	TOTAL PROFIT INDEX	\$61.22	Top 20%
OUT TO SEC	MATERNAL INDEX	\$289.09	Top 25%
A ELLIANOEI	5		

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+13	-0.3	+53	+92	+.26	+.05	+0.3	+.33	+15	+.33	+.42	+7.5	+13	+20	67	+36	+0.1	+28	+.38	+.62	+.035	18	-/	⊥ 57	+53	+88	+38	+126	+220
ACC	.81	.94	.92	.89	.46	.46	.82	.86	.68	.35	.33	.42	.72	.75	301	.59	.63	.64	.61	.58	.60	599	-4	+37	TJ0	+00	+30	T120	TZZU
%	10	20			15	35				1	10		10							30						35			
DNA te	sted Al	MF, CA	\F, D2F	F, DDF	, M1F,	NHF																			EP	Ds as o	f 12/6/	2019 T	OP 35%



Owned by: Molitor Angus, KS; Luddington Cattle, OK; ABS Global, Inc., WI

BLAZING A POWERFUL NEW TRAIL

- By far the highest performance son of Emblazon in the breed
- Offers a touch more frame with tremendous thickness, capacity and fleshing ability
- Progeny are very consistent with a nice pattern - daughters are ideal with excellent udder quality
- Sire Alliance graduate that has proven his commercial value across the board
- Ranks in the top 3% for Feed Efficiency and the top 10% for both Total Profit and Maternal Indexes



Daughter - EXAR Blackcap 7403, Express Ranches, OK

DHDTRAVELER 6807	CALVING	***		ANGUS SIRE ALLIANCE	EPO	RANK
O C C EMBLAZON 854E	EASE	^ ^ ^		SIRE ALLIANCE	LID	KHNK
DIXIE ERICA OF C H 1019	CARCASS		Circle A	INTAKE (lb/day)	33	Top 20%
RITO 1I1 OF 2536 RITO 6I6	MERIT		G.	ADG(lb/day)	+.09	Top 10%
SH FOREVER LADY 3124 5118			No. Cons	EFFICIENCY INDEX	\$17.83	Top 3%
TOEBBEN FOREVER LADY 3124			JAD I	TOTAL PROFIT INDEX	\$66.37	Top 10%
			0000000000	MATERNAL INDEX	\$305.18	Top 10%

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD ACC	+10	+0.6	+67	+122	+.28	+1.11	+0.1	18	+28	+.54	+.56	+10.3	+12	+13	33	+102	+0.3	+28	+.30	+.56	004	24	-32	⊥21	⊥53	+63	138	±100	⊥160
ACC	.78	.93	.91	.87	.51	.51	.89	.86	.80	.56	.54	.40	.70	.68	143	.64	.51	.66	.63	.60	.63	651	-32	+31	+33	+03	+30	+100	+100
0/	05	0.5	45	45					40				45								00								

ABSOLUTE

29AN1783

ROCK SOLID

ABSOLUTE INDUSTRY LEADER

- Multi-trait excellence with big time calving ease to growth spread, outstanding carcass merit and documented feed efficiency genetics
- Ranks in the top 3% for Feed Efficiency and the top 15% for Total Profit through the commercial, real world Angus Sire Alliance testing environment
- Strong carcass proof, ranking among the top high accuracy bulls in the breed for \$B Index with 100 or more carcass progeny on record

CALVING









K C F BENNETT ABSOLUTE

Owned by: Knoll Crest Farms, VA; ABS Global, Inc., WI

Born: 3/8/2009 AAA 16430795

SITZ TRAVELER 8180 WULFFS EXT 6106 S A V FINAL ANSWER 0035 THOMAS MISS LUCY 5152 S A V EMULOUS 8145 THOMAS MISS LUCY 3050

Daughter - K C F Miss Absolute A198, Montana Ranch LLC, MT

	SIRE ALLIANCE	EPD	RANK
Circle A	INTAKE (lb/day)	+.02	
	ADG(lb/day)	+.14	Top 3 %
100	EFFICIENCY INDEX	\$17.98	Top 3 %
JOB II	TOTAL PROFIT INDEX	\$64.04	Top 15%
ODDA DOOG	MATERNAL INDEX	\$272.54	Top 25%
A PERMIT	3		

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+11	-0.2	+61	+114	+.28	+.67	+0.1	+1.03	+18	+.54	+.46	+6.7	+8	+21	502	+78	+0.0	+44	+.69	+.70	+.032	110	-25	+34	+62	+97	.55	+151	+230
ACC	.92	.97	.96	.95	.83	.83	.96	.94	.92	.68	.67	.77	.89	.89	1771	.83	.85	.81	.79	.76	.79	3958	-23	T04	TU2	T31	T33	T131	T230
%	15	20	30	20	5			35			25					10		35	25	20					35	20	25	20	
DNA te	sted A	MF. CA	AF. D2	F. DDF	. M1F.	NHF.	OSF																		EF	Ds as o	f 12/6/	2019 T	OP 35%

29AN1947 **ASSERTIVE**

ASSERT YOUR HERD'S VALUE

- Outstanding ABSOLUTE son that looks to meet or exceed his sire in key areas for both multi-trait performance and phenotype
- Stacks multiple generations of calving ease, spread and muscle and is backed by a superb young HOMESTEAD dam with an ideal udder
- Total Performance and Efficiency standout through the commercial testing environment of the Angus Sire Alliance
- Ranks #2 among all active sires for Feed Efficiency Index and in the top 10% for Total Profit

CALVING FASE











K C F BENNETT ASSERTIVE

Owned by: Knoll Crest Farm, VA; ABS Global, Inc., WI

S A V FINAL ANSWER 0035 K C F BENNETT ABSOLUTE

K C F BENNETT HOMESTEAD MISS HOMESTEAD Z98 K C F MISS BIG EYE X24

Born: 2/2/2014 AAA 17863288

Daughter - Heritage Assertive 680, Heritage Farms, KY

	SIRE ALLIANCE	EPD	RANK
Circle A	INTAKE (lb/day)	63	Top 5 %
6	ADG(lb/day)	+.06	Top 20%
The same	EFFICIENCY INDEX	\$20.77	Top 1%
MON	TOTAL PROFIT INDEX	\$68.24	Top 10%
ONNOUNCE SEE	MATERNAL INDEX	\$315.29	Top 4 %

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+11	-1.3	+62	+117	+.29	+.50	+0.4	+1.11	+25	+.54	+.53	+10.6	+11	+28	3	+60	+0.3	+41	+.86	+.38	003	14	-20	+56	+70	+95	+62	+157	+260
ACC	.64	.83	.79	.68	.52	.52	.66	.63	.53	.35	.35	.31	.40	.38	7	.46	.48	.59	.54	.51	.50	31	-20	+30	+/0	+33	+02	+137	+200
%	15	10	25	20	3			30	15				25	25					15		30				20	25	15	15	15
DNA te	sted A	MF, CA	F, D21	, DDF	, M1F,	NHF																			EP	Ds as o	f 12/6/:	2019 T	OP 35%



CONNEALY REGULATOR Owned by: ABS Global, Inc., WI

Born: 2/9/2014 AAA 17893985

REGULATION MATERNAL GENETICS

- Moderate, thick-topped powerhouse with outstanding capacity, balance and fleshing ability
- By our assessment, the most complete all around prospect offered in the 2015 Connealy
- Offers a rare combination of elite performance and Beef Value combined with moderate maternal genetics
- Impressive progeny performance record and his daughers are doing a great job posting an average nursing ratio of 101



MERIT



CONNEALY CONSENSUS
CONNEALY CAVALRY 1149
BRISTA OF CONANGA 927T
CONNEALY TOBIN
BLACK CAYRA OF CONANGA 8127
DI ACK CAMMA OF CONANGA 41947

	SIRE ALLIANCE	EPD	RANK
Circle A	INTAKE (lb/day)	58	Top 5%
	ADG(lb/day)	+.00	
100	EFFICIENCY INDEX	\$9.99	Top 15%
1001	TOTAL PROFIT INDEX	\$58.58	Top 25%
000000000000000000000000000000000000000	MATERNAL INDEX	\$318.98	Top 4%
V. (4.5 (*) (1) (4.5			

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+7	+1.7	+64	+114	+.26	+.86	+0.1	+.24	+13	+.51	+.44	+11.0	+12	+7	3	+80	+0.4	+37	+.61	+.83	017	13	-18	+32	+39	+88	+58	+145	+220
ACC	.58	.82	.77	.70	.40	.40	.71	.70	.51	.25	.25	.25	.37	.38	4	.44	.44	.59	.55	.53	.54	110	-10	T32	T00	+00	+30	T143	7220
%			20	20	15						15		15						35	10	15					35	20	25	
DNA to	atad A	MF C	1E D2	E DDE	M1F	NHE	OSF.																		F	De se o	f 12/6/	2010 T	MD 25%

TIMBERLINE 29AN2062

WXW TIMBERLINE W287

Born: 12/7/2016 AAA 18935630

Owned by: Walter Angus, CO; ABS Global, Inc., WI

MFASURFD	DDAADTCC		AITITUDE	CENETICE
IVIFASURFII	PRUGRESS	IIV HIGH		GENETICS

- Superior cow maker genetics with a definitive end product advantage
- Offers solid calving ease potential with accelerated growth while adding marbling and red meat yield
- TIMBERLINE has the look, and he has a dinner table for a straight, thick top and stout, square hip
- PAP tested at over 8,000 feet, PAP score = 38



CONNEALY CAVALRY 1149 CONNEALY REGULATOR BLACK CAYRA OF CONANGA 8127 SYDGEN C C & 7 WXW MISS WIX LASS 063A8 WXW MISS WIX LASS 63A8 L67

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+0.0	+56	+103	+.29	+.39	-0.1	+.98	+21	+.43	+.53	+12.2	+12	+20	0	+66	+0.0	+51	+.77	+.91	007	0	-18	+51	+52	+111	+65	+177	+281
ACC	.38	.63	.57	.44	.33	.33	.47	.40	.34	.21	.21	.20	.28	.30	0	.37	.39	.42	.37	.37	.33	0	-10	731	TJ2	TIII	T03	T1//	7201
%	30	25		35	3			35	25	15		30	15					20	20	10	25					10	15	4	10
DNA te	sted A	MF, CA	AF, DD	F, M1F	, NHF,	OSF																			EF	Ds as o	f 12/6/	2019 T	OP 35%

CRUSHER 29AN2052 LKK CRUSHER 719 Born: 11/11/2016 AAA 18863317

Owned by: Diamond K Angus Ranch, AZ; ABS Global, Inc., WI

CRUSHING INTAKE AND GROWTH LIMITATIONS

- BRUISER son with added Docility, Marbling and Beef Value
- Like his highly proven sire, CRUSHER offers a difficult to find combination of genetics for both added growth and moderate Dry Matter Intake
- His first progeny are off to a great start posting average ratios of 99 at birth and 101 for weaning
- Outstanding high altitude option posting a 39 PAP score tested at 7,000 feet

S A V BISMARCK 5682	
S A V BRUISER 9164	
S A V MISS BOBBIE 7463	
HOOVER DAM	
LKK MISSIE 307	
LKK MISS FREEDOM 711	

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	-1.2	+60	+113	+.31	+.41	+0.7	+.83	+26	+.52	+.53	+13.5	+9	+18	0	+71	+0.4	+47	+.71	+.59	+.027	0	-20	+52	+55	⊥110	+55	⊥165	+266
ACC	.38	.68	.59	.39	.36	.36	.48	.41	.36	.24	.24	.23	.32	.34	0	.39	.42	.44	.38	.38	.34	0	-20	+32	+33	+110	+55	+105	+200
%	30	10	30	20	1				10			20						30	25	35						10	25	10	15
DNA te	ested A	MF, C	F, DD	F, M1F	, NHF,	OSF																			EF	Ds as o	f 12/6/	2019 <mark>T</mark>	OP 35%

STRAIGHT SHOT 29AN2100

LB STRAIGHT SHOT 119

Born: 8/18/2015 AAA 18340792

Owned by: LB Angus, MO; Marks Family Purebreds, IA; ABS Global, Inc., WI

SYDGEN C C & 7 SYDGEN STRAIGHT UP 8998 SYDGEN ROYAL QUEEN 4286

ALC BIG EYE D09N LBRITA81 L B RITA 49

YΗ SC DOC Claw Angle \$M \$W EPD +11 +1.2 +68 +130 +.35 +.76 | +0.8 | +.62 | +21 | +.57 | +.46 | +11.8 | +7 | +22 +122 +0.9 +65 +.79 +.69 +.004 +30 +59 +139 +62 +202 +291 DNA tested AMF, CAF, DDF, M1F, NHF, OSF EPDs as of 12/6/2019 TOP 35%

COMPADRE 29AN2029

B/R COMPADRE 5201 Owned by: TD Angus, NE; ABS Global, Inc., WI Born: 8/11/2015 AAA 18271175

CONNEALY CONSENSUS 7229 CONNEALY COMRADE 1385 HAPPY GEE OF CONANGA 91

HIGH PRIME 4037 B/R MISS ALPINE 2207 B/R MISS ALPINE 1014 ■ Combines double digit calving ease with outstanding growth, strong carcass values and a top 1% \$Beef index

STRAIGHT SHOT ON PROFIT

- Big footed, sound structured individual that should add muscle, performance and a little frame size
- Slick haired bull that shares many similarities with his highly regarded grandsire C C & 7

YOUR FRIEND IN THE BEEF BUSINESS

- Our selection from the historic 35th Next Generation Rishel bull sale
- The most efficient calving ease and spread son of Comrade in the breed today
- Calving ease prospect with added size, scale and length of body
- His young dam stems from the very productive Miss Alpine Tribe - Granddam and third dam have produced numerous herd sires
- Incredibly sound made and good footed with added bone and substance



TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+13	-0.4	+66	+118	+.28	+.63	+0.2	+.90	+21	+.48	+.50	+15.9	+11	+17	0	+75	+0.6	+38	+.77	+.60	032	0	-21	+61	+61	+95	+64	+159	+267
ACC	.46	.70	.59	.44	.35	.35	.48	.40	.35	.25	.25	.25	.32	.34	0	.39	.42	.44	.39	.39	.36	1	-21	T01	Ŧ01	TJJ	+0+	T133	TZ07
%	10	20	20	15	5				25	35		4	25						20	35	10					25	15	15	15
DNA te	sted A	MF, CA	F, DD	F, M1F	, NHF	OSF																			EF	Ds as o	f 12/6/	2019 T	OP 35%













BEEF

Progeny Testing OKLAHOMA STATE UNIVERSITY

LEADING GENETIC IMPROVEMENT

The collaborative genetic discovery project between ABS and OSU is a unique, one of a kind project in the industry. We are able to capture pertinent data from birth to harvest - including birth weight, weaning weight, yearling weight, carcass weight, marbling score, ribeye area, and feed intake.

Once we have this data, the next step becomes measuring maternal metrics that allow us to better determine which sires can make the best contribution to the cow herd. As the US beef industry moves forward, we have a responsibility to provide more effective, efficient, profitable, and sustainable genetics than ever before. The ABS and OSU long term partnership will discover the data necessary to accomplish these goals.

From my perspective, the structured sire evaluation between ABS Global and OSU's Oklahoma Agricultural Experiment Station has been a winner for all involved! OSU has had the opportunity to utilize artificial-insemination, tighten their calving intervals, generate a more uniform calf crop with greater value, and capitalize on some of the finest registered Angus genetics available. This has enabled ABS to prove their young sires quicker, enhancing the accuracy and relevance of their bull battery. The American Angus Association appreciates and highly values this type of collaboration. The quality data generated from these types of partnerships strengthens the entire Angus database.

Jeff Mafi, Regional Manager – KS & OK American Angus Association



To learn more

CONTACT YOUR ABS GLOBAL DISTRICT BUSINESS MANAGER, FOUND ON PAGE 131 OR ABSBEEF.COM

ABSBEEF.COM | 1.800.ABS.STUD







Four Star Calving Ease

Reliability is one of the most valuable things Al can deliver. That is especially true when it comes to calving ease for heifers.

Our four star calving ease bulls are among our most popular and have been time tested in many cases across hundreds of thousands of matings to consistently minimize calving difficulties.

- Proven, high accuracy sires add reliability and value
- ✓ Reliability doesn't require the most extreme EPD
- ✓ Look to Calving Ease EPDs over Birth Weight for best results
- Consider bulls with our Four Star rating for their proven customer satisfaction





FUTURE FORCE Paternal sister - YON Witch A277, Rolling B Ranch, GA



FUTURE FORCE Son - YON Future Force E700, Creek Plantation, SC & Yon Family Farm, SC



SUBSTANTIAL Daughter - Shaw Lady Substantial 5505, Moonglo Farm, ID



SUBSTANTIAL Daughter - Shaw Lady Substantial 510, Beitia Livestock, NV

FUTURE FORCE 29AN1857

S A V FINAL ANSWER 0035

YON BURGESS X212

YON FUTURE FORCE Z77

YON FUTURE FOCUS T219

YON HAZEL R133

Owned by: Yon Family Farms, SC; ABS Global, Inc., WI

THE FUTURE IS NOW

- Proven high-profit, total performance son of the Sire Alliance All-Star FUTURE FOCUS
- A proven Sire Alliance leader himself, he ranks among the top 10 active sires for Total Profit Index at \$72.61 and a Maternal Index in the top 1%
- Terrific blend of calving ease, maternal value, growth and muscle

Born: 9/14/2011 AAA 17264322

CARCASS

	SIRE ALLIANCE	EPD	RANK
Circle A	INTAKE (lb/day)	24	Top 30%
G.	ADG(lb/day)	+.00	
A Seco	EFFICIENCY INDEX	\$4.45	
JA DI	TOTAL PROFIT INDEX	\$72.61	Top 4%
00000000	MATERNAL INDEX	\$343.20	Top 1%
VALUE AT A TOTAL	3		

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+17	-1.2	+54	+103	+.27	+.92	+0.2	+1.11	+12	+.49	+.46	+12.3	+17	+30	24	+40	+0.5	+22	+.78	+.72	029	42	-12	+63	+70	+58	+66	+123	+223
ACC	.75	.90	.87	.82	.55	.55	.86	.82	.74	.71	.68	.63	.65	.62	104	.62	.52	.70	.67	.63	.66	202	-12	+00	+70	+30	+00	T120	TZZ3
%	1	10		35	10			30			25	30	1	20					20	20	10				20		10		

CALVING

DNA tested AMF, CAF, D2F, DDF, M1F, NHF, OSF EPDs as of 12/6/2019 TOP 35%



MOHNEN SUBSTANTIAL 272

H A IMAGE MAKER 0415

BENFIELD EDELLA 1105

BENFIELD SUBSTANCE 8506

Owned by: Mohnen Angus Farms, SD; ABS Global, Inc., WI

LT TERRITORY 5824 OF EA MOHNEN GLYN MAWR ELBA 1758 MOHNEN GLYN MAWR ELBA 1345

CALVING

Born: 1/3/2012 AAA 17292558

SUBSTANTIAL CALVING EASE AND MATERNAL

- A customer satisfaction standout who combines proven calving ease with added muscle shape, performance and efficiency
- Four star calving ease with excellent feet and legs and an ideal maternal data package
- Excelled across the board in the commercially oriented Angus Sire Alliance testing program led by top 5% Feed Efficiency with a top 25% Total Profit and top 25% Maternal Index
- His pedigree flexibility, maternal strength and breed leading Foot Quality continue to put SUBSTANTIAL at the top of the list for many astute customers

		SIRE ALLIANCE	EPD	RANK
Circle	4	INTAKE (lb/day)	44	Top 15 %
		ADG(lb/day)	+.05	Top 25 %
100		EFFICIENCY INDEX	\$15.17	Top 5 %
200	311	TOTAL PROFIT INDEX	\$60.64	Top 20%
2000	O DOOR	MATERNAL INDEX	\$269.93	Top 25 %
(Alan)	AUUS	3		

SC DOC Claw Angle TRAIT CED BW WW YW RADG DMI YH HP CEM MILK Hd/Dts MW MH CW MARB REA FAT C/UPg \$EN \$M +.77 | +0.1 | +1.26 | +21 | +.29 +81 +64 +65 +91 +199 EPDs as of 12/6/2019 TOP 35%

CHINOOK 29AN1750 ROCK SOLID 2 ACCUPACY

SHIPWHEEL CHINOOK

Born: 2/6/2007 AAA 15908864

Owned by: Spickler Ranch, ND; Shipwheel Cattle Co., MT; ABS Global, Inc., WI

PROVEN CALVING EASE & MATERNAL LEADER

- Combines two of the highest customer satisfaction bulls ever at ABS in IMAGE MAKER and IN FOCUS
- Living up to his pedigree with outstanding calving ease and impeccable maternal traits
- His thickness, muscle expression and performance are unique for a +16 Calving Ease EPD sire
- High end \$Weaning and a leader for real world maternal value, ranking in the top 5% for Sire Alliance Maternal Index
- Deceased with limited availability

CALVING ***

HERO 6267 OF R R 2418 H A IMAGE MAKER 0415 H A RITO BLACKCAP 9038 MYTTY IN FOCUS APEX ERISKAY 5506

APEXETTE ERISKAY 3032

THOTE R	SIRE ALLIANCE	EPD	RANK
The	SHEAR FORCE	02	
ircle A	INTAKE (lb/day)	26	Top 30%
G.F.	ADG(lb/day)	03	
100	EFFICIENCY INDEX	\$(0.11)	
July 1	TOTAL PROFIT INDEX	\$34.79	
00.000.00	MATERNAL INDEX	\$309.07	Top 5%
ALLINIULE			

TRAIT																									\$W	\$F	\$G	\$B	\$C
EPD	+16	-2.0	+54	+87	+.17	+.73	+0.1	+1.27	+17	+.38	+.42	+15.9	+16	+25	99	+24	+0.0	+14	+.36	+.02	+.034	52	1	+85	+66	+39	+29	+68	.172
ACC		.93		.87				.85	.82	.27	.26	.33	.78	.82	379	.58	.54	.73	.71	.67	.70	556	-1	+00	+00	+33	+23	+00	+173
%	2	4						20		4	10	4	1											3	25				

DNA tested AMF, CAF, D2F, DDF, M1F, NHF

EPDs as of 12/6/2019 TOP 35%



Daughter - S Gloria 0406, Spickler Ranch South, ND



Daughter - S Blossom 0278, Spickler Ranch South, ND



Daughter - Cherry Crk Eva 157 M, Shawn Booth, WY

FORTHRIGHT

29AN2020



TC FORTHRIGHT 340

Born: 1/23/2013 AAA 17630753

Owned by: TC Ranch, NE; Foxhoven Angus, NE; ABS Global, Inc., WI

STRAIGHTFORWARD CALVING EASE AND MATERNAL

- Stacks both a program and pedigree dedicated to strong maternal and calving ease genetics
- His Pathfinder donor dam has a picture perfect udder and has produced numerous notable
- Combines double digit calving ease with strong performance and \$Weaning values
- Progeny are super for docility, sound structured with added length of body and plenty of muscle mass

EASE



MERIT





Dam - TC Blackbird 0022, TC Ranch, NE

TRAIT																								\$M	\$W	\$F	\$G	\$B	\$C
EPD	+15	-1.5	+61	+106	+.24	+.75	+0.6	+1.78	+14	+.52	+.57	+11.2	+9	+25	5	+42	+0.2	+47	+.39	+.63	+.010	0	-10	+59	+69	+91	+41	⊥132	+230
ACC	.49	.84	.80	.72	.39	.39	.51	.62	.34	.21	.21	.20	.38	.48	32	.41	.42	.48	.41	.42	.40	45	-10	+33	+03	TJ1	T-9-1	+102	TZ30
%	3	10	30	30	25			4										30		30					20	30			

29AN1790 SPECIAL FOCUS SOLID

BPF SPECIAL FOCUS 504

Born: 1/16/2005 AAA 15140670

Owned by: Basin Angus Ranch, MT; Vinson Ranch, MT; Black Pine Farm, MT; ABS Global, Inc., WI

ELEVATED IN FOCUS GENETICS

- With nearly identical growth levels to his sire, he offers enhanced Calving Ease, Rib Eye Area and Beef Value
- High accuracy, sure-bet calving ease with solid growth, moderate mature size and outstanding scrotal circumference
- His daughters set him apart from the crowd they are deep bodied and easy fleshing with fault free structure and udder quality
- Ranks in the top 30% for Feed Efficiency and the top 5% for Maternal Index through the ABS exclusive Angus Sire Alliance test

EASE

CARCASS 🌽 🎉 🤌 MERIT





ORIgen

SAFFOCUSOFER
MYTTY IN FOCUS
MYTTY COUNTESS 906
J R SOMETHING SPECIAL
D D E DI 401/ 04011044

BPFBLACK CASH 341

BPFBLACK CASH 944

	SIRE ALLIANCE	EPU	KANK
Circle A	INTAKE (lb/day)	44	Top 15%
	ADG(lb/day)	+.00	
1 Sec. 1	EFFICIENCY INDEX	\$7.52	Top 30%
J4016	TOTAL PROFIT INDEX	\$46.16	
ON SOURCE	MATERNAL INDEX	\$308.68	Top 5%
RELIANCE			

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+13	-1.3	+50	+90	+.21	+.65	-0.1	+.92	+8	+.50	+.54	+9.6	+10	+28	240	+19	-0.2	+35	+.77	+.30	+.055	30	1	+56	167	+83	+51	+134	1220
ACC	.87	.95	.94	.91	.60	.60	.90	.87	.88	.31	.31	.45	.83	.87	726	.68	.68	.69	.66	.63	.66	1072	-1	+30	+07	+03	+31	+134	+223
%	10	10											35	25					20						25		35	35	
% IU 35 25 2U 25 DNA tested AMF, CAF, D2F, DDF, M1F, NHF, OSF EPDs as o													s as of	12/6/2	0199 1	OP 35%													



Daughter - Basin Lucy 0215, Bob Ballew, WY



Daughter - Basin Lucy 2106, Mark Anderson, IA



Daughter - EXAR Lucy 1061, Double Creek Farms, TX

2U66 29AN1828 ROCK SOLID 93 ACCUPACY

SUMMITCREST FOCUS 2U66

Born: 2/1/2008

Owned by: Summitcrest Inc., OH; ABS Global, Inc., WI

IMPACT CALVING EASE GENETICS

- Offers all the convenience and value of his preeminent sire with more power, thickness and muscle
- Combines double digit Calving Ease with outstanding performance, type and fleshing ability
- High efficiency sire who ranks in the top 10% for reduced feed intake through the Angus Sire Alliance testing program
- Maternal brother to COMPLETE
- Daughters are deep ribbed, soft made and easy fleshing with added hip and thickness

CALVING *** CARCASS MERIT







Daughter - PCR N324 Focus 2U66 A334, Polson Creek Ranch, MN

	S A F FOCUS OF E R
MAYTT	
IVIYII	Y IN FOCUS
	MYTTY COUNTESS 906
	VERMILION DATELINE 7078
SUMN	IITCREST ELBA 1M17
	SUMMITCREST ELBA 1F43

		SIRE ALLIANCE	EPD	RANK
Circl	e A	INTAKE (lb/day)	48	Top 10%
		ADG(lb/day)	01	
- 13	ere Mary	EFFICIENCY INDEX	\$6.81	Top 35%
30	011	TOTAL PROFIT INDEX	\$44.82	
CO.	DATE SERVICE	MATERNAL INDEX	\$262.37	Top 35%
78.5	MAINE	3		

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+12	-1.4	+49	+86	+.23	+.09	+0.0	+1.17	+22	+.39	+.39	+10.7	+14	+28	156	+13	-0.2	+22	+.45	+.48	+.021	47	⊥2	⊥76	±67	⊥7 0	⊥/I1	⊥112	⊥221
ACC	.81	.93	.91	.87	.64	.64	.88	.84	.76	.32	.32	.48	.76	.80	353	.64	.64	.72	.70	.66	.69	506	72	T/0	+07	T/0	T-4-1	TIIZ	7221
0.1	40	40			00	0.5		0.5	0.5					0.5										4.0	05				

Maternal Design

The ABS Pasture to Plate focus has always started with the cow. When we evaluate bulls for the ABS program, maternal value and the bull's dam, her cow family and the program behind the bull are all key components.

It's about more than just productivity and nursing ratios. From our perspective, maternal design includes foot and udder quality as well as mature size are constant considerations.

- Strong Maternal Output
- ✓ Moderate Mature Size
- ✓ Fleshing Ability & Efficiency
- Soundness and Foot Quality
- ✓ Teat and Udder Quality
- Target matings with Sexcel

The ideal cow varies by production system and herd. We recommend matching cow size to environment and breeding with the long term in mind. Consider utilizing Sexcel product to dial in your replacements out of not only the right bulls but also your best cows.

For more information on bulls that excel in Maternal Design contact your local ABS Representative or call 1-800-ABS-STUD.



Daughter - Hoffman KFL Barbaramere 8519, Hoffman Ranch, NE



Daughter - Hoffman MS Angus 8364 Hoffman Ranch, NE



Daughter - Montana Primrose 8184, Montana Angus Ranch, MT



Son - Montana Chaps 7143, Montana Angus Ranch, MT



ELLINGSON CHAPS 4095 Born: 3/1/2014 AAA 17932714

Owned by: Chad Ellingson, ND; Trowbridge Farms Inc., NY; J Bar 7 Ranch LLC, TX; Williams Cattle Co., TX; Long Land and Cattle, OK; Boyd Beef Cattle, KY; ABS Global, Inc., WI

MOST VALUABLE RESOURCE

- Powerful Resource son whose low birth weight yet high performance progeny record distances him from the pack
- Built like a tank wide topped, displaying extra muscle shape throughout
- His daughters are making lots of friends they are big bodied, beautiful uddered females with exceptional foot quality
- CHAPS offers all the quality of Resource with significant advantages for both Direct and Maternal Calving Ease as well as Marbling





RITO 707 OF IDEAL 3407 7075
S A V RESOURCE 1441
S A V BLACKCAP MAY 4136

E A BLACKCAP 0360

MAY 4136

E A BLACKCAP 718

RAIT CED BW WW YW RADG DMI YH SC DOC Claw Angle HP CEM MILK Hd/Dts MW MH CW MARB REA FAT C/UPg \$EN \$M \$W \$F \$G \$B \$C EPD +7 +0.8 +68 +123 +.24 +1.66 +0.2 +1.26 +15 +.38 +.45 +9.4 +8 +23 5 +74 +0.4 +43 +.08 +91 +0.12 2 4 +1.01 2 4 +1.01 2 4 +1.01

MAS WIDE BUTT 6032



B3R LANDSLIDE E197 Owned by: Bradley 3 Ranch, TX; ABS Global, Inc., WI

WINNING RESULTS ACROSS THE BOARD

- Elite calving ease in a complete package that fully covers the bases for sustainable maternal genetics
- High efficiency bull that combines moderate intake and high RADG, gaining well on both grain and grass in the B3R testing program
- Dam is a first calf ELECTORATE daughter that weaned 79% of her body weight
- Outstanding maternal package excelling for Docility, Heifer Pregnancy and Maternal Calving Ease with reduced mature size

Born: 9/27/2017 AAA 19084304

S A V FINAL ANSWER 0035 YON FINAL ANSWER W494

B3R ELECTORATE A229

B3R C183 CARLA A229 Z081 B3R Z081 CARLA W118 R293 YON SARAH N170

TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+16	-2.8	+55	+104	+.26	+.93	+0.2	+1.17	+24	+.42	+.58	+14.1	+10	+25	0	+35	-0.1	+28	+1.12	+.35	+.074	0	6	+71	+65	+72	+67	+138	+249
ACC	.37	.53	.46	.42	.30	.30	.51	.47	.37	.28	.28	.23	.30	.32	0	.40	.41	.41	.37	.37	.34	0	-0	+/1	+00	+/2	+07	+130	+243
%	1	2		35	15			25	20	15		15	35						4					30	25		10	35	25
DNA te	sted A	MF, CA	AF, DDI	F, M1F	, NHF	, OSF, (OHF																		EF	Ds as o	f 12/6/:	2019 T	OP 35%

BADGER 29AN1999

POWERFUL MATERNAL GENETICS

- Strong OCC influence with a great deal more
- Dam is a powerful maternal sister to Duff Stimulus, Carry On and Wrangler and was the featured Lot 1 female in the 2014 Duff Power Plus Female Sale
- Top 20% \$Weaning Index with an outstanding maternal design
- Strong performance and efficiency package combining a +110 YW EPD with a top 5% RADG
- Big bodied and heavy muscled with a top 2% Rib Eye EPD

CALVING EASE ** CARCASS 🔑 🔑 MERIT

B/C BLAIR BADGER 5023

Born: 2/22/2015 AAA 18380793

Owned by: Badger Creek Cattle, KS; Blairs Ag Cattle Company, SK CAN;

ABS Global, Inc., WI

OCCPAXTON 730P COLEMAN CHARLO 0256 BOHI ABIGALE 6014

DUFF AMIGO 815 DUFF AMIGO 927K JUANADA 071 O C C JUANADA 927K

Dam - Duff Amigo 927K Juanada 071, Blairs Ag Cattle Co., SK & J C Ranch Cattle, AR

TRA	IT (CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EP	D	+3	+1.1	+59	+110	+.28	+.55	-0.1	+.88	+10	+.39	+.48	+6.6	-5	+29	0	+21	-0.5	+47	+.27	+1.07	+.005	11	-2	+53	+70	+101	+42	+143	+238
AC	C	.44	.71	.63	.47	.44	.44	.47	.38	.33	.23	.23	.21	.29	.31	0	.38	.39	.51	.47	.44	.41	3	-2	T30	+70	T101	T42	T140	T230
%				35	25	5					5	35			20				30		2					20	15		25	35
DNA	test	ed Al	MF, CA	F, D21	F, DDF	, M1F,	NHF																			EF	Ds as o	f 12/6/	2019 T	OP 35%

RESERVE 29AN1852

SPECIAL RESERVE

- Offers high accuracy calving ease combined with excellent thickness and impeccable maternal design
- Validated through the commercially oriented Angus Sire Alliance testing program where he ranks in the top 2% for both Maternal Profit and Total Profit Index
- Low input sire who is progeny proven for efficiency and ranks in the top 1% for Reduced Feed Intake in the Sire Alliance program
- Sires complete, attractive and sound made cattle with added capacity, great udder quality and excellent docility

CALVING







VAR RESERVE 1111

Born: 1/31/2011 AAA 16916944

Owned by: Vintage Angus, CA; ABS Global, Inc., WI

BOYD NEW DAY 8005 B/R NEW DAY 454 **B/R RUBY 1224**

CONNEALY ONWARD SANDPOINT BLACKBIRD 8809 RIVERBEND BLACKBIRD 4301

Daughter - Montana Rita B075
Montana Ranch LLC, MT

	SIRE ALLIANCE	EPD	RANK
Circle A	INTAKE (lb/day)	07	Top 1%
	ADG(lb/day)	+.00	
A Second	EFFICIENCY INDEX	\$20.55	Top 1%
JO DI	TOTAL PROFIT INDEX	\$77.96	Top 2 %
00000000	MATERNAL INDEX	\$335.18	Top 2 %
VALEBRADUS			

TRAIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+10	+0.6	+50	+91	+.23	+.53	+0.1	+.29	+22	+.44	+.52	+11.0	+5	+22	433	+41	+0.2	+25	+.76	+.79	033	45	0	.5/	.52	.67	166	122	+227
ACC	.88	.96	.95	.93	.67	.67	.93	.92	.89	.63	.63	.65	.86	.88	1311	.77	.80	.73	.71	.67	.71	2024	-0	+34	+33	+07	+00	+133	+221
%	25	35			30				25	20									20	15	5						10		

DNA tested AMF, CAF, D2F, DDF, M1F, NHF

EPDs as of 12/6/2019 TOP 35%

FOREMOST

29AN1880

FOREMOST FOR BALANCE

- One of the most well rounded bulls you will find from both a phenotype and data standpoint
- Top 3% and #4 ranking active sire for Total Profit through the Angus Sire Alliance testing program
- Elite end product merit with top 1% Marbling, Top 10% \$Beef and top 5% \$Combined
- Ideal Maternal Genetics combining super Foot Quality and maternal EPDs with moderate mature size

CALVING EASE





WOODLAND FOREMOST Owned by: ABS Global, Inc., WI

Born: 2/5/2012 AAA 17198358

CONNEALY ONWARD CONNEALY FORWARD BECKY LEE OF CONANGA 74

HOOVER DAM BASIN BLACKCAP LADY 0172 BASIN BLACKCAP LADY 311S

Dam - Basin Blackcap Lady 0172, Frank-Hazelrigg Cattle Co., MO

	ANGUS SIRE ALLIANCE	EPO	RANK
Circle A	INTAKE (lb/day)	+.00	
	ADG(lb/day)	+.00	
1500	EFFICIENCY INDEX	\$1.09	
MELL	TOTAL PROFIT INDEX	\$74.15	Top 3%
0000000000	MATERNAL INDEX	\$238.19	
(ALERIANUE)			

TRAIT	CED	BW	ww	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+11	+2.1	+52	+84	+.18	+.23	+0.5	+.74	+17	+.40	+.49	+12.0	+11	+31	6	+27	+0.2	+39	+1.40	+.49	+.010	33	-6	+68	+62	+78	180	+167	+285
ACC	.57	.78	.73	.60	.53	.53	.64	.57	.49	.31	.31	.25	.37	.40	10	.44	.47	.64	.62	.58	.57	24	-0	+00	TU2	+70	+03	T107	T203
%	15									10		35	25	15					1					30	35		1	10	5
DNA te	sted A	MF, CA	F, D2F	, DDF	, M1F,	NHF																			EP	Ds as o	f 12/6/	2019 T	OP 35%

FINAL PRODUCT 29AN1789

HIGHLY PROVEN COW MAKER

- He's built a super maternal reputation, with highly productive daughters that display ideal teat and udder quality
- High accuracy sire that is a proven Sire Alliance leader for performance, feed efficiency and maternal value
- A limited amount of Sexed Female semen is still available



CONNEALY FINAL PRODUCT AAA 15848422 CONNEALY PRODUCT 568 x CONNEALY DEEP CANYON 454



Chris Effling, SD & C K Cattle Co., NE



Daughter - D FP Barbarmere Z291



Daughter - Cherry Crk Scarlet 1129 M, Booth's Cherry Creek Ranch, WY

CONSENSUS 7229 237AN2199

CONSENSUS OF OPINION

- High accuracy sire with strong commercial value and seedstock appeal
- Outstanding cow maker design backed by elite maternal data
- The #1 Sire in the Angus breed for progeny registrations in 2014

ORIgen



CONNEALY CONSENSUS 7229 AAA 16447771 CONNEALY CONSENSUS x WOODHILL ADMIRAL 77K



Daughter - EXAR Rita 1777, Evans Farms, TX & Wilks Ranch, OK



Daughter - Deer Valley Rita 1816



Daughter - Spruce Mtn Blackcap 1618,

NEW DESIGN 878 29AN1523

THE SURE BET FOR CUSTOMER SATISFACTION

- No holes EPD profile and the highest accuracy multi-trait proof in the industry
- Super maternal value and the breed's five time #1 PATHFINDER Sire
- NEW DESIGN 878 lived to nearly 19 years of age and is still an outstanding source of maternal productivity and longevity



AAA 13062750 **BON VIEW NEW DESIGN 878** B/R NEW DESIGN 036 x BON VIEW BANDO 598



Daughter - Rita 2811 of 2536 BVND 878



Daughter - E&B Lady 878 New Design 432, Premium Gold Genetics, TX



Daughter - RES Elela 551 878 8203, Frank Turner, AL

COMPLEMENT

29AN1774

THE PERFECT COMPLEMENT

- Moderate framed, thick topped curve bender with a stout, soft look and carcass appeal
- Super calving ease to yearling weight spread with outstanding docility
- Solid Sire Alliance maternal proof that also ranks in the top 20% for Feed Efficiency



EF COMPLEMENT 8088 BASIN FRANCHISE P142 x BR MIDLAND

AAA 16198796

Daughter - EF Blackcap Empress 2108,



Daughter - Mogck Entello 973 Tyler & Megan Scales, WY



Daughter - Wilks Beauty 5007 Pearcy Angus Ranch, TX



ABS Limited Availability **Online Auctions**

The third Thursday of each month during breeding season at Smartauctions.com

ACCESS TO SHORT SUPPLY **BULLS FOR EVERYONE**

- The first units on hot new release sires
- High demand, short supply bulls
- The final units on deceased sires
- Vintage semen





WOODHILL RELEVANCE Born: 2/13/2018 Connealy Confidence Plus x Hoover Dam

-0.3 BW

+147 YW

+34 DOC +1.04 MB

+74 \$M

+192 \$B

+323 \$C

HIGHLY RELEVANT ALL AROUND GENETICS

- Woodhill record setter that attracted the attention of some of the top cattlemen in the country
- Top 1% \$Beef and \$Combined

PAYWEIGHT PLUS **ORIgen**

BASIN PAYWEIGHT PLUS 6048 Born: 2/25/2016 AAA 18511911 Basin Payweight 1682 x Connealy Consensus 7229

NEXT LEVEL PAYWEIGHT GENETICS

- Enhanced Payweight genetics that cover all the bases
- Big spread genetics and top 1% \$Weaning



S Whitlock 179 x C R A Bextor 872 5205 608

+16 CED -1.9 BW

+123 YW

+17 CEM

+64 \$M +147 \$B

+255 \$C

ALL PURPOSE LEADER

 Outstanding multi-trait combination that will add value from a calving ease, enhanced maternal, added performance and end product standpoint



BROOKS BOWMAN 810 Born: 2/8/2018 KM Broken Bow 002 x Werner War Party 2417

POWER AND PERFORMANCE TO BURN

- The stoutest, high performing BROKEN BOW son of the many great ones we've seen
- Elite \$Weaning, \$Feedlot and \$Beef

+16 CED

-2.0 BW

+130 YW

+12.5 HP

+74 \$M +139 \$B

+254 \$C

+11 CED

+0.0 BW

+148 YW

+16 CEM

+1.25 RE

+186 \$B

+297 \$C

BRILLIANCE 29AN1751 **SOLID**

S A V BRILLIANCE 8077

Born: 2/24/2008 AAA 16107774

Owned by: Schaffs Angus Valley, ND; Dameron Angus, IL; Champion Hill, OH; Boyd Beef Cattle, KY; Trowbridge Angus, NY; Sandpoint Angus, NE; Stream Cattle Co., IA; Julianna Boczkiewicz, WI; Curtin Land & Cattle LC, IL; Prairie View Farms, IL; Four Corners Farms, IL; Fock Land & Livestock, IL; Schroeder Angus, IA; DBL, Inc., NE; Sunset Valley Angus, OH; Siebring Anguss, IL; Jennifer Ringwelski, IL

BRILLIANT TYPE AND PERFORMANCE

- Multi-segment appeal has made him one of the most popular bulls in the
- High accuracy Calving Ease has driven repeat commercial heifer demand
- With power, muscle shape and style, his progeny are ultra competitive in both the show and sale rings
- Strong maternal data, a proven cow family and pleasing maternal design have earned him a cow maker reputation
- Sexcel sexed female semen now available

EASE *** CALVING





G A R GRID MAKER
S A V BISMARCK 5682
S A V ABIGALE 0451
S A V 8180 TRAVELER 004
S A V BLACKCAP MAY 5270
S A V MAY 2420

	5	SIRE ALLIANCE	EPD	RANK
Circle	A	INTAKE (lb/day)	60	Top 5%
		ADG(lb/day)	+.01	
	tes tes	EFFICIENCY INDEX	\$13.39	Top 10%
201	DIL	TOTAL PROFIT INDEX	\$37.30	
2000	A SHOW	MATERNAL INDEX	\$291.64	Top 15 %
ALL L	ANCE			

		_																											
TRAIT	CED	BW	WW	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	MH	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	+9	+0.2	+49	+84	+.20	+.41	-0.1	+1.05	+4	+.39	+.53	+8.4	+8	+27	827	+2	-0.7	+28	+.27	+.57	+.046	98	⊥Ω	⊥62	⊥68	±60	⊥21	+100	⊥101
ACC	.91	.97	.96	.94	.73	.73	.91	.92	.89	.55	.54	.64	.89	.91	2008	.77	.76	.80	.78	.75	.78	2206	+0	TU2	+00	+03	731	+100	7131
0/2	30	30						30		- 5				25									25		25				

DNA tested AMF, CAF, D2F, DDF, M1F, NHF, OSF



Daughter - Timberview SA Miss Burgess, Walnut Creek Crossing Farms Inc., IN



Daughter - LUCQ 256 Abanderada, Lucas Lagrange, Cabana San Jose



Daughter - Banner Skymere 1405, Mann Cattle, AL

FOLLOW ME

137AN5400

A ROYAL PEDIGREE WITH FIRST CLASS, HOT ROD, AND LUTTON

- Offers the body, softness and added style needed to compete in the show ring today
- If you are looking to produce females with the First Class body and mass with a little extra look and presence then FOLLOW ME



GATEWAY FOLLOW ME F163

Born: 2/19/2018 AAA 19334239

Owned by: JS Simmentals, IA; Minneart Show Cattle, IA

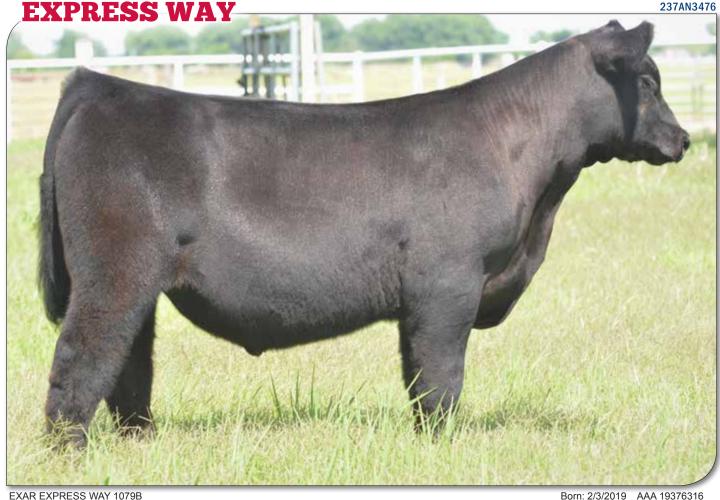
DAMERON FIRST CLASS C&C MCKINLEY 3000 EXAR RAC WINNIE 7456 GAMBLES HOT ROD DUNK-W MAXINE HR 505C K B LADY MAXINE LUT 857



FOLLOW ME

TRAIT	CED	BW	ww	YW	RADG	DMI	YH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/UPg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EPD	-2	+4.0	+50	+81	+.18	+.41	+0.3	73	+5		+.56			+9	0	+42	+0.4	+12	+.39	+.61	003	0	_1	+26	+24	±10	+43	⊥ 02	+145
ACC	.31	.50	.43	.35	.27	.27	.40	.37	.29	.16	.16	.15	.26	.28	0	.32	.35	.36	.31	.32	.28	0	-1	+20	+24	+43	T+3	TJ2	T143
0/																					0.5								

237AN3476



EXAR EXPRESS WAY 1079B Owned by: Express Angus Ranch, OK



Sire - Conley Express 7211

ORIgen



Dam - EXAR Frontier Gal 3734



Maternal Sister - EXAR Frontier Gal 6997, Meah Allison, OK

TAKE THE EXPRESS WAY TO SUCCESS

- One of the most exciting herd sire prospects ever produced at Express Ranches
- Produced by the National Junior Show Grand Champion female EXAR Frontier Gal 3734 who has already generated \$1.5 million in progeny sales
- Tremendous design sound structured with a long, powerful neck and front end that is complimented by his depth of rib and stoutness of bone and hip
- Look for him in Denver and check for availability later in the spring

SMA WATCHOUT 482 **CONLEY EXPRESS 7211**

DPL SANDY 3040

DAMERON FIRST CLASS **EXAR FRONTIER GAL 3734**

W C C FRONTIER GAL 39

TR	AIT	CED	BW	WW	YW	RADG	DMI	ΥH	SC	DOC	Claw	Angle	HP	CEM	MILK	Hd/Dts	MW	МН	CW	MARB	REA	FAT	C/U Pg	\$EN	\$M	\$W	\$F	\$G	\$B	\$C
EI	PD	-6	+3.5	+57	+89	+.18	+.36	+0.3	+.60	+11	+.55	+.45	+5.5	+5	+20	0	+61	+0.4	+27	+.63	+.22	+.030	0	-16	⊥26	+48	⊥71	⊥ //5	+117	177
A	CC	.28	.46	.38	.32	.26	.26	.39	.36	.28	.16	.16	.15	.24	.25	0	.31	.34	.34	.31	.31	.27	0	-10	720	740	T/ I	T#3	T117	177
	1/						20					OF																		

12/6/2019 SIRE SUMMARY Sorted by Descending Yearling Weight EPD

	Sort	ed by Desc	ending Yearling Weig	ht EPD)																							
					Ę.	Calving										Proc	luctio	n Tra	its									
1	e.	Bull Co	de	emen	Sexcel Certificate	Ease	CI	ΕD	В	w	w	w	Y۱	N	RA	DG	DM	II	ΥH	ш	SC	;	DOC	C	law	An	gle	
	rage		& Name	Sen	Sexcel	Rating					EPD	ACC								_		_		_		_		Sire
		LVINGE		0,	U , C	- Italian II																						
			MAGNITUDE	\$25 \$	\$40* \$3!	5 ***	+15	.60	-0.9	.87	+82	.83	+153	.71	+.32	.41	+2.03	.41 -	+1.2	.77	+1.36	.66	37 .58	+.60	.37	+.58	.38	K C F BENNETT SOUTHSIDE
	6	29AN2134	PROFILE #	\$25	\$4) ***	+9	.57	+0.9	.81	+83	.77	+144	.50	+.29	.38	+1.49	.38 +	+0.3	.50	+1.32	.48 -	18 .35	+.37	.31	+.40	.31	MOHNEN SUBSTANTIAL 272
		237AN2869		\$40		****	+15	.84	-0.2	.94	+68		+136		+.36		+1.28		+0.8	- 1	+1.98		37 .78		.51	+.60	.52	SYDGEN EXCEED 3223
		29AN2025	STELLAR 7 MONUMENTAL			***	+10	.64	-0.1	.82	+77	.77	+134				+1.42		+0.4		+.70		18 .36		.44	+.12		MOHNEN SUBSTANTIAL 272 3F EPIC 4631
			PAYWEIGHT PLUS	\$45	54 1	***	+10	.79 .67	-0.2 -2.0	.92	+74 +71	.89	+132				+2.03		+0.5 +0.1		+1.30		⊦7 .68 <mark>25</mark> .54		.29	+.69		BASIN PAYWEIGHT 1682
			EMBLAZON 999	\$25	\$3!	5 ***		.78	+0.6	.93	+67		+122				+1.11		+0.1				28 .80		.56	+.56	.54	O C C EMBLAZON 854E
	6	29AN2040	CHALLENGER	\$30	\$40) ***	+18	.52	-4.0	.81	+66	.74	+121	.57	+.28	.39	+1.08	.39 +	+0.4	.69	+.85	.60 -	20 .46	+.42	.30	+.54	.29	BALDRIDGE XPAND X743
			ACHIEVEMENT	\$25		****	+17		-2.0	.85	+63		+120		+.27		+1.26		+0.5		+1.44		+9 .32		.43	+.60		POSS LASTING IMPACT 3118
			ASSERTIVE	\$25		***	+11	.64	-1.3	.83	+62	.79	+117			.52			+0.4		+1.11		25 .53		.35	+.53		K C F BENNETT ABSOLUTE
		29AN1783 29AN1965	ABSOLUTE	\$25		5 *** 0 ****	+11	.92 .85	-0.2 -0.1	.97 .94		.96 .93	+114		+.28		+.67		+0.1		+1.03		18 .92 33 .81		.68	+.46	.67 .50	S A V FINAL ANSWER 0035 CONNEALY CONSENSUS 7229
			COMPLEMENT	\$25		5 ***	+11	.88	+0.1	.95	+60		+113			.72			+0.1				23 .86		.70	+.55	.69	BASIN FRANCHISE P142
			FULL FORCE	\$22) ****	+17	.73	-2.2		+56	.82	+112		+.28		+1.21	_	+0.1				22 .62		.56	+.45		YON FUTURE FORCE Z77
2	4 🗸	29AN1959	STUD	\$30	\$40) ***	+13	.83	+0.8	.94	+55	.92	+107	.89	+.29	.61	+.57	.61	+0.2	.89	+.32	.89 -	18 .82	+.57	.54	+.43	.55	A A R TEN X 7008 S A
			POWERBALL	\$26		***	+12		+0.0	.85		.85	+106		+.29		+.48		+0.1		+1.57		30 .61		.64	+.63		PA POWER TOOL 9108
			FRONT & CENTER FORTHRIGHT	\$24 \$22		0 ****		.77	-0.7	.90	+61	.87	+106			.52	+.24		+0.3		+1.54		14 .74 14 .34	_	.46	+.54	.48	KESSLERS FRONTMAN R001 TC FORTHRIGHT 9284
			SUBSTANTIAL	\$25		5 **** 5 ****	+15	.49	-1.5 -2.0	.84	+61	.80 .91	+106		+.24	.39	+.75		+0.6 +0.1		+1.78		14 .34 21 .81		.21	+.57	.21 .51	BENFIELD SUBSTANCE 8506
			CERTAINTY	\$20		5 ***	+11		-3.1	.84	+51	.80	+104		+.30				-0.2				12 .49			+.54	.32	K C F BENNETT ABSOLUTE
1	2	29AN1949	CROSSBOW	\$22 \$	\$40* \$3!	5 ****	+16	.66	-1.9	.85	+54	.82	+103	.72	+.27	.41	+.64	.41	-0.1	.76	+.45	.73 -	14 .68	+.54	.26	+.49	.26	KM BROKEN BOW 002
			BROKEN BOW	\$35		****	+12	.87	-1.6	.96		.94	+103		+.21	.65			+0.2				18 .83		.59	+.46		SUMMITCREST COMPLETE 1P55
			FUTURE FORCE	\$24		****	+17	.75	-1.2	.90		.87	+103		+.27	.55	+.92		+0.2				12 .74			+.46	.68	YON FUTURE FOCUS T219
			MEDIATOR HOMESTEAD	\$24 \$30) ****) ****	+13	.63 .77	-1.6 -1.7	.86	+56	.82	+101		+.26	.40 .47	+.53		+0.3	.71	+.66		21 .47 23 .75	_		+.52	.25	MUSGRAVE AVIATOR K C F BENNETT ENERGIZER
			PAYGRADE	\$16		0 ***	+12		-0.6	.84	+54	.80	+95	.74	+.24					.58			13 .41			+.53	.45	BASIN PAYWEIGHT 1682
		29AN1973	COUNTERWEIGHT	\$16		0 ***	+13		-1.4		+53	.76	+93	.64		.41	+.54		+0.0		+1.48		14 .49		.27	+.47		BASIN PAYWEIGHT 1682
			ROCKMOUNT	\$25	\$5	0 ****	+13	.81	-0.3	.94	+53	.92	+92	.89	+.26	.46	+.05	.46 -	+0.3	.82	+.33		15 .68	+.33	.35	+.42	.33	MCC DAYBREAK
		29AN1852				0 ***	+10	.88	+0.6	.96	+50	.95	+91	.93	+.23	.67			+0.1				22 .89		.63	+.52		B/R NEW DAY 454
		29AN1790 29AN1750	SPECIAL FOCUS	\$22 \$20		5 ****	+13	.87 .82	-1.3 -2.0	.95 .93	+50	.94	+90	.91 .87	+.21	.60 .44			-0.1 +0.1	.90	+.92		⊦8 .88 17 .82		.31	+.54	.31	MYTTY IN FOCUS H A IMAGE MAKER 0415
			BLUESTEM	\$22		5 **** 5 ***	+16	.72	+0.4	.93	+51	.91	+87	.85	+.17	.54				.81		_	-2 .57			+.42	.27	S A V NET WORTH 4200
6		29AN1828		\$20		5 ****	+12	.81	-1.4	.93	+49	.91	+86	.87	+.23	.64				.88	+1.17		22 .76			+.39		MYTTY IN FOCUS
7	'0 ~	29AN1751	BRILLIANCE	\$22 \$	\$50* \$3	5 ** *	+9	.91	+0.2	.97	+49	.96	+84	.94	+.20	.73	+.41	.73	-0.1	.91	+1.05	.92	⊦4 .89	+.39	.55	+.53	.54	S A V BISMARCK 5682
			NEW DESIGN 878	\$20	\$3	5 ** *	+8	.96	+1.0	.99	+37	.99	+70	.98	+.23	.77	33	.77	+0.4	.98	+.63	.97	⊦5 .94	+.56	.63	+.48	.63	B/R NEW DESIGN 036
			CY CALVING EA ASCENSION	\$25	\$40	n	+13	.43	-0.2	.60	+82	51	+153	40	1 3/1	25	+1.78	35	+0.8	17	+1.74	12	21 .37	. 57	.28	+.51	.28	DL DUALLY
			COMMODORE	\$25	\$40		+15	.53	-1.1		+84		+150				+1.89		+0.9		+1.57		27 .55		.28	+.50	.28	BASIN PAYWEIGHT 1682
6	9	29AN2118	BOWMAN				+11	.36	+0.0				+148		+.30		+1.66		+0.8	- 1	+1.15		18 .37			+.46	.27	CONNEALY CONFIDENCE PLUS
			AUTHORIZE	\$40	\$40		+14	.42	-0.3	.64	+80		+143			.32	+1.63		+1.0		+.71		+6 .45		.28	+.49	.29	KOUPAL ADVANCE 28
			CONSTITUTION	\$25	\$40		+12	.37	+0.1	.52		.45	+143		+.31		+1.25	_	+0.7				22 .43			+.59	.25	CONNEALY COMRADE 1385
		237AN3161	HERCULES	\$40 \$25	\$50 \$40		+16	.55	-0.6 -0.4	.74 .55	+79 +79	.63 .47	+143		+.33		+1.32		+0.9		+.98		12 .35 26 .36		.25	+.42	.25	G A R SUNRISE BALDRIDGE TITAN A139
		237AN3285		\$40*	\$40		+10	.35	+2.3	.58	+72	.51	+140		+.32		+1.62			.44	+1.01		15 .32			+.45		BASIN PAYWEIGHT 1682
2	25	29AN2115	EPICENTER	\$22	\$40)	+9	.36	+0.4	.54	+76	.47	+138	.43		.33	+1.39	.33 +	+0.4	.47	+.72	.48	21 .37	+.58	.25			3F EPIC 4631
3			POWER ALLEY	\$30	\$40)	+10	.42	+0.3	.57	+77	.51	+138	.41	+.25	.35	+1.84	.35 +	+0.3	.48	+.54	.44	20 .38	+.51	.29	+.43		S S NIAGARA Z29
			PATRIARCH	\$30	\$40			.37	-1.5								+1.95						21 .34		.31			G A R MOMENTUM 44 ENVISION
		29AN2077	RITO RELEVANT#	\$40 \$	\$40 \$40		+9	.46	+1.3		+75 +74		+136				+1.15				+.79		32 .36 10 .35		.23			BASIN PAYWEIGHT 1682
			PROPHET TIME	\$25	\$40		+13	.29	+0.3					- 1			+1.70		+0.9		+.74		27 .31		.23	+.49		G A R PROPHET 7244
			STRAIGHT SHOT	\$30	\$40		+11	.32	+1.2		+68		+130	_		.29			+0.8		+.62		21 .34		.19	+.46		SYDGEN STRAIGHT UP 8998
		237AN337		\$40*	\$40		+9	.34	+0.7				+129				+1.07		+0.3		+.23		27 .35		.26			BASIN BONUS 4345
		29AN2105		\$25	\$40		+16	.40		.60	+69		+128				+1.65		+0.6		+.77		24 .37		.22	+.55		CONNEALY CONFIDENCE PLUS
		29AN2099	ACCOMPLISHMENT	\$30 \$40	\$4I \$4I		+14	.42	-0.9 -0.3	.62 .55	+65	.46	+127				+1.19		+0.5 +0.3	- 1	+1.61		29 .34 20 .32		.20	+.42		G A R SURE FIRE 6404 S WHITLOCK 179
			ALL PURPOSE	ΨΨυ	Ψ	J	+16		-1.9				+123				+1.68			- 1	+1.02		37 .45		3 .27			YON FULL FORCE C398
			FULL TANK	\$22	\$4	0	+14	.40	-1.2				+122				+1.26		+0.5		+.70		27 .35		.35		.34	POSS ACHIEVEMENT
		29AN1996		\$25) ***	+16		-0.7				+121	- i			+.77		+0.0		+.37		13 .36		.29			BALDRIDGE XPAND X743
			COMPADRE	\$22	\$3			.46	-0.4		+66		+118	i		.35	+.63		+0.2		+.90		21 .35		.25	+.50		CONNEALY COMRADE 1385
		29AN2001	CENTERFIRE	\$24	\$4I \$4I	D ★★★ n	+11		+0.6		+69		+116		+.25		+.83		+0.4		+.68		15 .37		.29	+.45		MOHNEN SUBSTANTIAL 272
		29AN2117 29AN2133		\$30 \$25	\$41		+12	.31	+0.2		+64		+114		+.26		+.70		+0.3	- 1	+1.72		22 .38 20 .31		.28	+.43		QUAKER HILL RAMPAGE 0A36 S A V BRUISER 9164
		29AN2052		\$22	\$40		+9	.38	-1.2		+60		+113		+.31		+.41		+0.7	- 1	+.83		26 .36		.24			QUAKER HILL RAMPAGE 0A36
1	2	29AN2071	MANHATTAN		640* \$4I		+9	.38	-0.8	.57	+59		+111	1	+.31	.35	+.54		+0.7		+1.10		17 .36		.28	+.54		G A R SURE FIRE
			HOMEGROWN	\$20	\$40		+13	.36	-0.8		+62		+108	i	+.23		+.77		+0.2		+.47		12 .35		.23	+.54		EXAR DENVER 2002B
			PREDICTION	\$25	\$40		+16	.48	-1.7		+61		+108				+1.36				+1.18		27 .38		.27	+.31		K C F BENNETT HOMESTEAD
			TIMBERLINE	\$22 \$24	\$40 \$40		+16	.37	-2.8 +0.0		+55		+104		+.26		+.93		+0.2 -0.1	- 1	+1.17		24 .3721 .34		.28			HOOVER DAM BALDRIDGE WAYLON W34
		29AN2009		\$25) ***	+16	.48	-1.0		+48	.69	+93			.50	01		+0.3		+1.21		31 .50			+.44		G A R PROPHET
			for Current Sires				+6		+1.3		+53		+93		+.21		+.30		+0.5		+.75	+1		+.50		+.50		www.angus.com

Top 35% 🗸 Rock Solid Sires with accuracies of .90 or greater Red name indicates new bull # Availability pending *Not eligible for volume pricing **Limited to 5 units per customer Prices subject to change wituout notice

ANGUS

CURVEBENDERS

Dull Rame Fig. C. F. Proc. Fig. Proc. Pro																CORV	ED.	GIVI					
MAGNITURE 1977 25 95 27 198 20 20 198 40 191 191 191 191 191 191 191 191 191 19				Materi	nal Trait	s				(Carca	iss Dat	a										
MAGNITURE 1977 25 95 27 198 20 20 198 40 191 191 191 191 191 191 191 191 191 19		HP	CEM	MIL	K Dtrs	MW	МН		cw	Mar	b	REA	Fat	ass	ound	Carcass			\$ Va	lues			
MAGNITURE 1977 25 95 27 198 20 20 198 40 191 191 191 191 191 191 191 191 191 19	Bull Name	EPD ACC	EPD AC	EPD A	сс	EPD ACC	EPD ACC	SEN	EPD ACC	EPD A	CC EI	PD ACC	EPD ACC	Carca	Jitraso Prog	Rating	SM	\$W	\$F	SG	ŚВ	sc	
PRINCE 194 64 64 67 67 69 69 69 69 69 69 69 69 69 69 69 69 69								V =									,	,		,	, _	1	
FINELAGE 14. 6 91 4 5 91 5 92 5 92 5 92 5 93 5 92 6 6 70 70 70 70 70 70 70 70 70 70 70 70 70	MAGNITUDE	+17.7 .25	+15 .32	+43	33 0	+84 .44	+1.1 .45	-40	+72 .50	+.75	44 +.	.93 .44	023 .43	0	86	6666	+81	+103	+113	+66	+179	+313	
MONIMENTAL 12, 26 1, 27 2, 14 30 10, 27 2, 16 30 10, 28 10	PROFILE	+12.9 .30	+9 .32	+22 .	34 0	+90 .40	+0.6 .42	-31	+55 .48	+.72	39 +.	.74 .39	+.055 .37	0	0		+69	+84	+100	+54	+155	+270	
MOMENTAME 1982 91 92 93 94 95 95 95 95 95 95 95 95 95 95 95 95 95	ENHANCE	+9.6 .49	+11 .41	+30	39 20	+49 .46	+0.3 .48	-16	+67 .52	+1.20	47 +.	.79 .47	+.009 .46	0	400	6666	+71	+75	+139	+83	+222	+359	
PAMELY PRINTER 19.2 19.2 19.5	STELLAR	+14.2 .40	+8 .32	+26 .	33 0	+68 .42	+0.3 .44	-23	+45 .49	+.44 .	38 +.	.55 .39	+.062 .34	0	0		+91	+85	+86	+38	+123	+251	
CHALLESTON 99 10 20 1 20 1 20 1 20 1 20 1 20 1 20						i	1						-				+33						
Complement 1.02 27 13 29 14 29 15 29 29 15						-								Ů									
ASSERVING 19. 2 3 1 6 2 1 3 2 1 6 3 2 1 7 3 4 3 2 1 7 3 4 3 2 1 7 3 4 3 2 1 7 3 4 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4					_									24									
ASSOLUTE 10. 27 1. 20 1.						•					_		-	0									
MINORAL 16.7 7 16 20 20 71 71 72 31 72 72 73 74 75 75 75 75 75 75 75					_	1	1									0000							
Memory M		1				•																	
FOLIATION 1. 12. 12. 13. 14. 14. 15. 14. 14. 15. 14. 14. 15. 14. 14. 14. 14. 14. 14. 14. 14. 14. 14						-	1				-		i										
STUP ORGALITATION 19 3 54 16 26 36 17 19 36 10 1	COMPLEMENT					•	1											+84					
POWERSALL - 17. 83 10 8 6 7 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8	FULL FORCE		+14 .42	+35	36 7	+21 .46	-0.1 .43	-5	i —					0	152	6666	+78	+74	+67	+71	+138	+257	
FORTHMENT 112 02 10 10 25 1 10 5 0 10 25 1 10 5 0 10 25 1 12 10 20 10 10 25 1 12 10 20 10 10 10 10 10 10 10 10 10 10 10 10 10	STUD	+9.8 .54	+16 .75	+17 .	64 194	+59 .56	+0.3 .61	-13	+37 .69	+1.26	66 +.	.30 .63	+.010 .66	31	1141	6666	+45	+45	+93	+79	+173	+269	
SUBSTANTOL 112 00 9 9 8 19 71 127 07 127 127 127 127 127 127 127 127 127 12	POWERBALL	+17.1 .63	+10 .66	+30 .	64 114	+56 .46	+0.1 .47	-19	+46 .62	+.90	58 +.	.74 .56	001 .58	15	252		+68	+63	+105	+69	+174	+294	
SUSTAINTIAN 18.2 9 9 9 7 7 90 72 72 72 72 72 72 72 72 72 72 72 72 72		+10.2 .54	+10 .61	+32	.65 94	+50 .46	+0.0 .46	-17	+29 .62	+.24	.58 +.	.79 .55	+.023 .57	15	155		+54	+75	+81	+35	+116	-	
CROSSON 196 30 45 40 54 54 54 54 54 54 54 54 54 54 54 54 54			1			1	1							-									
BROKENON 1-016 94 70 70 70 70 70 70 70 70 70 70 70 70 70			 			+							-										
FIGURIA DOV. 1.16. 54 0. 54 0. 55 0. 56 0. 58 0		+				 																	
Mediators 112 0.5 1.5 0.5		1			_	•																	
MOMESTADE 115 22 16 23 24 25 26 26 26 26 27 15 72 29 26 26 28 28 28 28 28 28						•	1																
PAMISTRAD 14,7 56 11, 10 37 57 57 54 45 58 58 57 58 58 58 58 5		1				i .	1																
ROCKMONT 1-15 - 15 - 15 - 15 - 15 - 15 - 15 - 1						-																	
RESING	PAYGRADE	+13.7 .47	+10 .37	+30	.37 7	+41 .43	+0.0 .43	-12	+39 .49	+1.04	40 +.	.17 .41	+.052 .40	0	24	6666	+60	+66	+93	+62	+155	+261	
SPECIAL FOLIS -9.6 5. 86 - 12. 86 - 133 - 277 SPECIAL FOLIS -9.6 5. 86 - 12. 86 - 133 - 277 SPECIAL FOLIS -9.6 5. 86 - 12. 87 7. 88 - 19. 89 - 20. 89 - 12. 57 7. 88 - 19. 87 - 10. 8	COUNTERWEIGHT	+10.7 .26	+13 .35	+35	.36 2	-1 .43	-0.1 .45	+5	+35 .49	+.63	44 +.	.09 .44	+.085 .43	1	32		+76	+76	+80	+38	+118	+229	
CHIMOOK 159 3 16 78 198 49 20 114 22 20 114 32 3 16 78 198 40 25 4 198 40 25 4 1 4 73 4 3 4 1 4 78 4 20 1 4 73 4 3 4 1 4 78 4 20 1 4 73 4 3 4 1 4 78 4 20 1 4 78 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 1 4 78 4 20 1 4 78 4 4 78 4 78 4 78 4 78 4 78 4 78	ROCKMOUNT	+7.5 .42	+13 .72	+20	.75 301	+36 .59	+0.1 .63	-4	+28 .64	+.38	61 +.	.62 .58	+.035 .60	18	599		+57	+53	+88	+38	+126	+220	
BILISTEN 13. 34		1				+																	
BUISSTEM 413. 34 4 9 89 42 77 91 000 419 54 03 55 142 93 89 89 33 14 15 64 12 64 2 64 1 14 12 12 12 18 88 14 15 18 14 14 14 14 14 14 14 14 14 14 14 14 14						-			1				-										
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COMMODORE 412 26 46 33 42 48 0 4 11 1 38 48 0 7 45 28 48 49 49 41 1 48 3 97 45 49 48 48 49 49 49 49 49 49 49 49 49 49 49 49 49																							
BOWMAN					_	•																	
Authorize 410. 1 24						•																	
CONSTITUTION					_	+								-									
HERCULES HERCUL		1		_		•							i				•						
FIGURE +18.0 18 +12 32 41 3.3 +20 3.1 42 3.3 0 47 5.8 40.8 39 -23 468 41 41.02 37 49.6 36 +0.8 3.3 0 0 465 48.8 41.03 478 42 42 42 43 42 43 42 43 43		1				1	1							-		2222							
FUCENTER +120 23 415 31 429 33 0 420 32 0 450 30 +42 32 0 450 31 450 31 429 33 0 442 32 0 450 340 439 31 450 439 431 450 442 415 349 450 450 450 450 450 450 450 450 450 450						1	1							0									
POWER ALLEY +87 26 +10 34 +30 34 0 +80 40 +0.3 42 -31 +62 44 +47 39 +86 39 +0.35 36 0 0 0 +56 +88 +97 +46 +143 +241 PATRIARCH +154 25 +16 30 +31 29 +37 30 0 +86 38 +07 39 +37 +46 31 31 0 +86 38 +07 39 +37 +46 +153 +268 INERTIA +84 25 +16 30 +31 29 +37 30 0 +86 38 +07 39 +37 +46 39 +141 38 +97 38 +182 32 0 0 0 +70 +85 +89 +64 +153 +268 RITO RELEVANT +149 21 +14 29 +36 31 0 +91 36 +08 36 +07 39 +17 +17 +17 39 +184 +84 +127 +167 +182 11 +17 +17 +184 +182 +184 +182 +184 +182 +184 +182 +184 +182 +184 +182 +184 +182 +184 +182 +184 +182 +184 +182 +184 +182 +184 +184 +184 +184 +184 +184 +184 +184	SPUR					·								0	0			+83				+289	
PATRIARCH	EPICENTER	+12.0 .23	+15 .31	+29	33 0	+83 .36	+0.4 .39	-31	+63 .42	+.87	39 +.		008 .36	0	0		+59	+84	+108	+67	+175	+286	
NERTIA	POWER ALLEY	+8.7 .26	+10 .34	+30 .	34 0	+80 .40	+0.3 .42	-31	+62 .44	+.47 .	39 +.	.86 .39	+.035 .36	0	0		+56	+88	+97	+46	+143	+241	
RITO RELEVANT						1	1						1										
PROPHET TIME						•								-									
STRAIGHT SHOT						1																	
PLUS ONE						•																	
ENCORE			1			•							1										
FIREBALL +10.0 20 +14 28 +28 28 0 +58 36 +0.2 38 -19 +51 40 +1.70 36 +1.14 37 -0.11 34 0 0 0 +66 +77 +73 +101 +114 +215 +346 ACCOMPLISHMENT +12.4 24 +13 27 +22 28 0 +70 36 -0.1 38 -21 +56 40 +33 34 +49 35 +0.03 31 0 0 0 +66 +77 +93 +61 +155 +267 ALL PURPOSE +11.4 27 +17 32 +17 32 +25 34 0 +68 38 +0.4 41 -22 +49 43 +91 39 +.71 39 +.01 35 0 0 +66 477 +93 +61 +155 +267 FULL TANK +11.3 27 +13 30 +40 30 0 +68 38 +0.4 41 -22 +49 59 +33 55 +99 52 +0.00 50 18 25 RANSOM +14.1 23 +10 32 +24 33 0 +69 31 -0.2 43 -22 +49 59 +33 55 +99 52 +0.00 50 18 25 COMPADRE +15.9 25 +11 32 +17 34 0 +75 39 +0.6 42 -21 +38 44 +77 39 +.60 39 +0.03 46 0 99						1	1						1	_	0								
ALL PURPOSE	FIREBALL	1						-19		1			_	0	0		+67	+73	+101			+346	
FULL TANK	ACCOMPLISHMENT	+12.4 .24	+13 .27	+22	.28 0	+70 .36	-0.1 .38	-21	+56 .40	+.93	34 +.	.49 .35	+.053 .31	0	0		+66	+77	+93	+61	+155	+267	
RANSOM		1			_	•							i										
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MANHATTAN +14.3 26 +7 .33 +33 .35 0 +63 .40 +0.4 .42 -24 +50 .43 +75 .38 +.07 .35 0 0 +58 +72 +109 +59 +168 +276 HOMEGROWN +14.2 .24 +8 .31 +41 .32 0 +54 .38 +0.1 .40 -24 +64 .41 +.54 .36 +.65 .36 +.02 .43 +10 .40 -24 +64 .41 +.54 .36 +.05 .39 +.43 .39 +.06 .46 +10 +66 +66 +112 +220 PREDICTION +16.6 .26 +14 .33 .34 .34 0 +6 .40 +01 .43 +2 +38 .45 .95 .39 +.43 .39 +.06 .35 0 0 +1109 +85 +166 +61 +126 </th <th></th> <th></th> <th></th> <th></th> <th></th> <th>1</th> <th></th>						1																	
HOMEGROWN						1							1										
PREDICTION +16.6 26 +14 33 +34 34 0 +6 40 +0.1 43 +2 +38 45 +95 .39 +33 39 +0.6 2.5 0 0 +109 +85 +66 +61 +126 +272 LANDSLIDE +14.1 23 +10 30 +25 .32 0 -01 .41 -6 +28 .41 +12.2 .37 +00 .43 -0 -18 +51 .42 .77 .37 +.91 .37 00 .33 .40 -10 .41 -6 +28 .41 +11.2 .37 +.01 .33 -0 0 +71 +65 +72 +67 +138 +250 TIMBERLINE +12.2 .20 +12 .28 .40 .91 .46 .7 +39 .58 +1.80 .51 .50 .91 .40 .40 .50 .51 .40						1	1			1			i –										
TIMBERLINE +12.2 20 +12 28 +20 30 0 +66 37 +0.0 39 -18 +51 42 +77 37 +39 58 +180 54 +50 51 +0.	PREDICTION			+34	.34 0	+6 .40	+0.1 .43	+2	+38 .45	+.95	39 +.	.43 .39	+.062 .35	0	0		+109	+85	+66	+61	+126		
FAIL SAFE +5.3 .30 +10 .35 +35 .36 0 +24 .44 +0.1 .46 -7 +39 .58 +1.80 .54 +.60 .51 +.047 .50 12 33						1	1							_									
				_		·								-									
+10.6 +8 +25 +29 +0.3 -3 +37 +.50 +.49 +.012 +58 +55 +78 +44 +122 +223 +223	FAIL SAFE				.36 0	•			•					12	33								
		+10.6	+8	+25		+29	+0.3	-3	+37	+.50	+.	.49	+.012			+58	+55	+78	+44	+122	+223	+223	

12/6/2019 SIRE SUMMARY

Sorted by Descending Yearling Weight EPD

				به	Calving										Droc	luctio	n Tr	ite										I
	D.II O.	4.	e e	Certificate	Ease	CE	-n	BV	v I	W۱	M	YW	,	RAI	- 1	DN	1	YH		S	,	DO		CL	\w/	ANG	21 E	
Page	Bull Co	ue r & Name	Sexcel	er#		_							\rightarrow		-		_		_									· .
				Ö	Rating	EPD	ACC	EPU	ACC	EPU	ACC	EPU P	icc I	EPD	ACC	EPU	ACC	EPU A	ACC	EPU	ACC	EPU	ACC	EPD	ACC	EPD	ACC	Sire
45		URVE BENDER BLACK MAGIC	\$40 \$80	* ¢E0	4.4	4	EO	.61	00	. 101	0.2	.100	70	. 20	4.4	. 2.00	4.4	+1.8	71	.2.24	64	. 20	EO	. 20	24	+.47	2.4	SILVEIRAS CONVERSION 8064
45			\$30		**	-4 -1	.52	+6.1		+101		+186				+2.03	_	+1.7	_			+28		+.38		+.47		BYERGO BLACK MAGIC 3348
48		RAMESSES	\$30 \$50			+9	.58	+2.0		+88		+168				+2.00		+1.2	_				.37	+.54		+.35		OUAKER HILL RAMPAGE 0A36
20			\$40		***	+8	.60	+1.2		+89		+159				+2.66		+0.9				+30		+.46		+.41		V A R DISCOVERY 2240
	✓ 29AN1925		\$30		**	+5	.79	+3.2		+82		+150		+.31		+1.90		+1.1		+1.72		+36		+.66	1	+.61		NICHOLS EXTRA K205
	✓ 237AN3190		\$50		***	+9	.70	+1.1	_	+82		+149				+1.10		+0.7					.50	+.55		+.52	.32	CONNEALY BLACK GRANITE
41	29AN2038	GOLD RUSH	\$30		**	+3	.58	+2.3	_	+84		+146		+.30		+1.22	- 1	+0.5		+1.52			.38	+.69		+.44		V A R DISCOVERY 2240
49	✓ 29AN1891	RAMPAGE	\$25 \$50	* \$40	**	+9	.91	+2.5		+82		+140		+.30		+1.23		+0.8	_	+1.08		-2	.91	+.51		+.48	.74	MCC DAYBREAK
39	✓ 237AN294	9 COWBOY UP	\$30	\$50	**	+9	.82	+2.5	.97	+75	.96	+136	.94	+.31	.53	+1.21	.53	+0.3	.93	+1.51	.94	+11	.87	+.40	.74	+.47	.74	HA OUTSIDE 3008
40	✓ 29AN1941	OUTRIGHT	\$30	\$40	**	+6	.83	+0.5	.94	+69	.92	+134	.88	+.35	.54	+.95	.54	+0.2	.88	+1.47	.87	+33	.78	+.55	.39	+.46	.39	K C F BENNETT ABSOLUTE
7	106AN0505	1 ALTERNATIVE	\$40*	\$40		+8	.60	+1.5	.82	+72	.71	+132	.44	+.30	.35	+1.17	.35	+0.0	.56	+.90	.50	+19	.45	+.47	.23	+.40	.23	POSS EASY IMPACT 0119
65	✓ 29AN1945	CHAPS	\$25 \$45	* \$40	***	+7	.73	+0.8	.92	+68	.90	+123	.84	+.24	.42	+1.66	.42	+0.2	.82	+1.26	.83	+15	.80	+.38	.44	+.45	.44	S A V RESOURCE 1441
	29AN1919	FIRESTORM	\$18	\$40	**	+7	.68	+1.2	.89	+72	.85	+122	.80	+.24	.46	+1.19	.46	+0.4	.76	34	.74	+17	.64	+.56	.39	+.47	.36	GAR-EGL PROTEGE
38	29AN2017	RAINMASTER	\$35 \$50	* \$40	**	+8	.50	+1.6	.82	+69	.77	+119	.59	+.22	.32	+1.31	.32	-0.1	.47	+1.43	.56	+24	.45	+.39	.36	+.44	.37	COLEMAN CHARLO 0256
		PAYWEIGHT 1682	\$50*		**	+7	.91	+0.6				+119		+.25		+.97		-0.1	.95	+1.01	.95	+23	.92	+.59		+.49	.78	BASIN PAYWEIGHT 006S
		6 SOUTHERN CHARM	\$35		**	+3	.67	+3.2		+67		+119		+.27		+.81		+0.6		+1.70		+11	.64	+.49		+.56	.34	SILVEIRAS CONVERSION 8064
7	✓ 29AN1972		\$25 \$50			+8	.77	-0.2		+65		+118				+1.21			.83		.81	+12	.76	+.47	i	+.46	.39	EF COMMANDO 1366
		ROULETTE	\$22		**	+7	.52	+1.0		+72		+118				+1.02		-0.1		+.70			.45	+.60		+.68	.43	TEHAMA TITLEIST A203
53	✓ 29AN1782		\$22 \$45			+10	.80	+0.2	.95	+67		+117				+.20			.86		.84		.78		.40	+.63	.40	S A V BISMARCK 5682
		4TOUR OF DUTY	\$30		**	+5	.90	+2.7		+66		+117		+.24		+1.48			.95		.94	+24		+.41		+.47		WERNER WAR PARTY 2417
		REGULATOR	\$25		**	+7	.58		.82	+64		+114		+.26					.71		.70		.51	+.51	.25	+.44		CONNEALY CAVALRY 1149
		2 BLACK PEARL	\$20		***	+11	.72		.92	+61		+113		+.26		+1.21	_		_	+1.02	_		.81	+.52			.33	SYDGEN TRUST 6228
	✓ 237AN254		\$24		***	+10	.78		.92	+61	.90	+113		+.29	.47	+.80	- 1			+2.01			.80	+.40		+.70	.37	SYDGEN TRUST 6228
		FINAL PRODUCT	\$22 \$55			+3	.93	+0.7		+60		+110		+.24		+1.14		+0.3		+.71		+14		+.55		+.64		CONNEALY PRODUCT 568
20	237AN263 36AN1543		\$20 \$35		***	+12	.65	+0.9		+63		+106		+.22		+.92		+0.4	_	+1.86		+37		+.44		+.52		CONNEALY HEAT 0243 S A V HARVESTOR 0338
68		9 CONSENSUS 7229	\$20		**	+4	.48	+3.4		+62		+102		+.20		+.91		+0.3		+.92	.79	+12	.76	+.36		+.51		CONNEALY CONSENSUS
	✓ 237AN219		\$20		***	+10	.68	+1.9	.98		.98 .87					+.61		+0.1	.97			+24	.94	+.66		+.59	.40	SYDGEN GOOGOL
		CY CURVE BEN		Ψτο	~~~	110	.00	10.0	.50	140	.07	100	.01	1.20	.43	1.15	.43	10.0	.00	11.00	.75	121	.70	1.40	.40	1.00	.40	OTPACH ACCACE
46		.	\$40 \$50	* \$40	**	-2	.37	+5.0	.68	+88	.53	+175	.42	+.41	.32	+1.76	.32	+1.9	.45	+2.54	.38	+23	.42	+.52	.21	+.46	.22	BYERGO BLACK MAGIC 3348
22		IDENTIFIED	\$20	\$40		+8	.35	+3.0		+84		+161		+.31		+2.27			.45	+.55		+34	.38	+.48		+.51	.23	MILL BRAE IDENTIFIED 4031
39			\$25	\$40		+4	.32	+2.9		+82		+158				+2.13			.48	+.98		+27	.32	+.46		+.61	.23	S A V RENOWN 3439
38	29AN2107	DIECEI																+0.9		+1.67			.43	+.52	-		01	DL DUALLY
40	20112070	DIESEL	\$30	\$40		+9	.36		.53		.46	+157	.42	+.29	.31	+1.66	.31								.21	+.47	.21	
18	29AN2070	OUTLANDER	\$30 \$30		**	+9	.36	+0.9		+93 +89		+157 +157				+1.66 +1.80			.48	+1.62	- 1	+6	.37	+.41		+.47		HAYNES OUTRIGHT 452
					**			+0.9	.61	+93	.54		.44		.35		.35				.49	+6			.24		.24	HAYNES OUTRIGHT 452 SYDGEN ENHANCE
51	29AN2131	OUTLANDER EXCALIBUR #	\$30	\$40	**	+5	.38	+0.9 +2.5	.61 .48	+93 +89	.54 .42	+157	.44	+.32 +.36	.35 .29	+1.80	.35 .29	+0.9 +1.1		+1.62	.49 .47	+6	.37	+.41	.24 .24	+.42	.24	
51 41	29AN2131 29AN2046	OUTLANDER EXCALIBUR # EDISON	\$30 \$30	\$40 \$40	**	+5 +7	.38	+0.9 +2.5 +2.7	.61 .48 .75	+93 +89 +86	.54 .42 .59	+157 +152	.44 .37 .44	+.32 +.36	.35 .29 .36	+1.80 +1.19	.35 .29 .36	+0.9 +1.1	.49 .48	+1.62 +1.65	.49 .47 .49	+6 +25 +18	.37 .34	+.41	.24 .24 .33	+.42 +.50 +.54	.24 .24	SYDGEN ENHANCE
	29AN2131 29AN2046 29AN2072	OUTLANDER EXCALIBUR # EDISON	\$30 \$30 \$30	\$40 \$40 \$40	**	+5 +7 +10	.38 .33 .47	+0.9 +2.5 +2.7 +2.5 +0.8	.61 .48 .75	+93 +89 +86 +88	.54 .42 .59 .62	+157 +152 +149	.44 .37 .44	+.32 +.36 +.29	.35 .29 .36	+1.80 +1.19 +1.38	.35 .29 .36 .36	+0.9 +1.1 +0.9	.49 .48 .49	+1.62 +1.65 +.03 +.98	.49 .47 .49	+6 +25 +18	.37 .34 .36 .37	+.41 +.39 +.43	.24 .24 .33 .26	+.42 +.50 +.54	.24 .24 .28 .26	SYDGEN ENHANCE G A R SUNRISE
41	29AN2131 29AN2046 29AN2072 29AN2119	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE	\$30 \$30 \$30	\$40 \$40 \$40	**	+5 +7 +10 +8	.38 .33 .47 .43	+0.9 +2.5 +2.7 +2.5 +0.8	.61 .48 .75 .69	+93 +89 +86 +88 +85	.54 .42 .59 .62 .48	+157 +152 +149 +147	.44 .37 .44 .44	+.32 +.36 +.29 +.32	.35 .29 .36 .36	+1.80 +1.19 +1.38 +1.12	.35 .29 .36 .36	+0.9 +1.1 +0.9 +0.6	.49 .48 .49	+1.62 +1.65 +.03 +.98	.49 .47 .49 .49	+6 +25 +18 +15	.37 .34 .36 .37	+.41 +.39 +.43 +.56	.24 .24 .33 .26 .29	+.42 +.50 +.54 +.49	.24 .24 .28 .26	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR
41 69	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK	\$30 \$30 \$30 \$24	\$40 \$40 \$40 \$40 \$40	**	+5 +7 +10 +8 +6	.38 .33 .47 .43 .37 .37	+0.9 +2.5 +2.7 +2.5 +0.8 -0.3	.61 .48 .75 .69 .55	+93 +89 +86 +88 +85 +80	.54 .42 .59 .62 .48	+157 +152 +149 +147 +147	.44 .37 .44 .44 .44	+.32 +.36 +.29 +.32 +.33	.35 .29 .36 .36 .34	+1.80 +1.19 +1.38 +1.12 +1.50	.35 .29 .36 .36 .34	+0.9 +1.1 +0.9 +0.6 +0.4	.49 .48 .49 .52	+1.62 +1.65 +.03 +.98 +.54	.49 .47 .49 .49 .49	+6 +25 +18 +15 +34	.37 .34 .36 .37 .46	+.41 +.39 +.43 +.56 +.44	.24 .24 .33 .26 .29	+.42 +.50 +.54 +.49 +.47 +.53 +.43	.24 .28 .26 .28 .27	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS
41 69	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2066	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER	\$30 \$30 \$30 \$24 \$25 \$30 \$30	\$40 \$40 \$40 \$40 \$40		+5 +7 +10 +8 +6 +3 +3 +9	.38 .33 .47 .43 .37 .37 .44	+0.9 +2.5 +2.7 +2.5 +0.8 -0.3 +3.0 +3.0 +0.2	.61 .48 .75 .69 .55 .56 .73	+93 +89 +86 +88 +85 +80 +78 +82	.54 .42 .59 .62 .48 .48 .68	+157 +152 +149 +147 +147 +141 +141 +139	.44 .37 .44 .44 .44 .52 .42	+.32 +.36 +.29 +.32 +.33 +.35 +.27	.35 .29 .36 .36 .34 .34 .35	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16	.35 .29 .36 .36 .34 .34 .35 .30	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6	.49 .48 .49 .52 .53 .53	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42	.49 .47 .49 .49 .50 .58	+6 +25 +18 +15 +34 +8 +21 +27	.37 .34 .36 .37 .46 .37 .44	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28	.24 .24 .33 .26 .29 .27	+.42 +.50 +.54 +.49 +.47 +.53 +.43 +.27	.24 .28 .26 .28 .27 .26	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298
41 69 43	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2066 29AN1993	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN	\$30 \$30 \$30 \$24 \$25 \$30 \$30 \$22	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	**	+5 +7 +10 +8 +6 +3 +3 +9 +6	.38 .33 .47 .43 .37 .37 .44 .37	+0.9 +2.5 +2.7 +2.5 +0.8 -0.3 +3.0 +3.0 +0.2 +1.2	.61 .48 .75 .69 .55 .56 .73 .53	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70	.54 .42 .59 .62 .48 .48 .68 .46	+157 +152 +149 +147 +147 +141 +141 +139 +129	.44 .37 .44 .44 .44 .52 .42 .53	+.32 +.36 +.29 +.32 +.33 +.35 +.27 +.27	.35 .29 .36 .36 .34 .34 .35 .30	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16 +1.40	.35 .29 .36 .36 .34 .34 .35 .30	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3	.49 .48 .49 .52 .53 .53	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.28	.49 .47 .49 .49 .50 .58 .48	+6 +25 +18 +15 +34 +8 +21 +27 +30	.37 .34 .36 .37 .46 .37 .44 .35	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28	.24 .24 .33 .26 .29 .27 .26 .26	+.42 +.50 +.54 +.49 +.47 +.53 +.43 +.27	.24 .24 .28 .26 .28 .27 .26 .26	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34
41 69 43 9 47	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2066 29AN1993 29AN2031	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN	\$30 \$30 \$30 \$24 \$25 \$30 \$30 \$22 \$22	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$35	**	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5	.38 .33 .47 .43 .37 .37 .44 .37 .50	+0.9 +2.5 +2.7 +2.5 +0.8 -0.3 +3.0 +3.0 +0.2 +1.2	.61 .48 .75 .69 .55 .56 .73 .53 .75	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70	.54 .42 .59 .62 .48 .48 .68 .46 .65	+157 +152 +149 +147 +147 +141 +141 +139 +129	.44	+.32 +.36 +.29 +.32 +.33 +.35 +.27 +.27 +.28	.35 .29 .36 .36 .34 .34 .35 .30 .39	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16 +1.40 +.98	.35 .29 .36 .36 .34 .34 .35 .30 .39	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3 +1.0	.49 .48 .49 .52 .53 .53 .50 .54	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.28 +.74	.49 .47 .49 .49 .50 .58 .48 .57	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15	.37 .34 .36 .37 .46 .37 .44 .35 .39	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28 +.71 +.56	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25	+.42 +.50 +.54 +.49 +.47 +.53 +.27 +.53 +.50	.24 .24 .28 .26 .28 .27 .26 .26 .27	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY
41 69 43 9 47	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2066 29AN1993 29AN2031 29AN2053	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT	\$30 \$30 \$30 \$24 \$25 \$30 \$30 \$22 \$22 \$22	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$35	**	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8	.38 .33 .47 .43 .37 .37 .44 .37 .50	+0.9 +2.5 +2.7 +2.5 +0.8 -0.3 +3.0 +3.0 +0.2 +1.2 +2.9 +0.6	.61 .48 .75 .69 .55 .56 .73 .53 .75 .62	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +70 +64	.54 .42 .59 .62 .48 .48 .68 .46 .65 .55	+157 +152 +149 +147 +147 +141 +141 +139 +129 +126	.44 .44 .44 .52 .42 .53 .44 .44 .44	+.32 +.36 +.29 +.32 +.33 +.35 +.27 +.27 +.28 +.31	.35 .29 .36 .36 .34 .34 .35 .30 .39 .33	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16 +1.40 +.98 +1.19	.35 .29 .36 .36 .34 .34 .35 .30 .39 .39	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3 +1.0	.49 .48 .49 .52 .53 .50 .54 .49	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.28 +.74 +.76	.49 .47 .49 .49 .50 .58 .48 .57 .49	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15	.37 .34 .36 .37 .46 .37 .44 .35 .39 .44	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28 +.71 +.56 +.64	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25	+.42 +.50 +.54 +.49 +.47 +.53 +.27 +.53 +.50 +.63	.24 .24 .28 .26 .27 .26 .26 .27 .25	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD
41 69 43 9 47 15 34	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2066 29AN1993 29AN2031 29AN2053 29AN2053	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT PAYWEIGHT 6311	\$30 \$30 \$30 \$24 \$25 \$30 \$30 \$22 \$22 \$22 \$22	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	**	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8	.38 .33 .47 .43 .37 .37 .44 .37 .50 .37 .42	+0.9 +2.5 +2.7 +2.5 +0.8 -0.3 +3.0 +3.0 +0.2 +1.2 +2.9 +0.6 +0.3	.61 .48 .75 .69 .55 .56 .73 .53 .75 .62 .76	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +70 +64	.54 .42 .59 .62 .48 .48 .68 .46 .65 .55	+157 +152 +149 +147 +147 +141 +141 +139 +129 +129 +126 +124	.44 .44 .44 .52 .53 .44 .44 .40	+.32 +.36 +.29 +.32 +.33 +.35 +.27 +.27 +.28 +.31 +.32 +.32	.35 .29 .36 .36 .34 .34 .35 .30 .39 .33 .34	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16 +1.40 +.98 +1.19 +.98	.35 .29 .36 .36 .34 .34 .35 .30 .39 .33 .34 .35	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3 +1.0 +0.4 +0.1	.49 .48 .49 .52 .53 .53 .50 .54 .49 .55	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.28 +.74 +.76 +.75	.49 .47 .49 .49 .50 .58 .48 .57 .49 .49	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15 +24 +19	.37 .34 .36 .37 .46 .37 .44 .35 .39 .44 .36	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28 +.71 +.56 +.64	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25 .23	+.42 +.50 +.54 +.49 +.47 +.53 +.43 +.27 +.53 +.50 +.63 +.58	.24 .24 .28 .26 .28 .27 .26 .26 .27 .25 .22	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD BASIN PAYWEIGHT 1682
41 69 43 9 47	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2030 29AN2031 29AN2031 29AN2031 29AN2032 29AN2031 29AN2045	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT PAYWEIGHT 6311 ADVANTAGE 6019	\$30 \$30 \$30 \$24 \$25 \$30 \$30 \$22 \$22 \$22 \$22 \$22	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	**	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8 +8	.38 .33 .47 .43 .37 .37 .44 .37 .50 .37 .42 .36	+0.9 +2.5 +2.7 +2.5 +0.8 -0.3 +3.0 +3.0 +0.2 +1.2 +2.9 +0.6 +0.3 +1.1	.61 .48 .75 .69 .55 .56 .73 .53 .75 .62 .76 .51	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +70 +64 +66 +69	.54 .42 .59 .62 .48 .48 .68 .46 .65 .55 .61 .45	+157 +152 +149 +147 +147 +141 +141 +139 +129 +126 +124 +120	.44	+.32 +.36 +.29 +.32 +.33 +.35 +.27 +.27 +.28 +.31 +.32 +.29	.35 .29 .36 .36 .34 .35 .30 .39 .33 .34 .35 .31	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16 +1.40 +.98 +1.19 +.98 +.89	.35 .29 .36 .36 .34 .34 .35 .30 .39 .33 .34 .35 .31	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3 +1.0 +0.4 +0.1 +0.5	.49 .48 .49 .52 .53 .53 .50 .54 .49 .55 .47	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.28 +.74 +.76 +.75	.49 .47 .49 .49 .50 .58 .48 .57 .49 .49 .44	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15 +24 +19	.37 .34 .36 .37 .46 .37 .44 .35 .39 .44 .36 .37	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28 +.71 +.56 +.64 +.67 +.58	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25 .23 .28	+.42 +.50 +.54 +.49 +.47 +.53 +.43 +.27 +.53 +.50 +.63 +.58 +.50	.24 .24 .28 .26 .28 .27 .26 .26 .27 .25 .22	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD BASIN PAYWEIGHT 1682 SITZ ADVANTAGE 869
41 69 43 9 47 15 34	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2030 29AN2031 29AN2031 29AN2031 29AN2031 29AN2045 29AN2045	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT PAYWEIGHT 6311 ADVANTAGE 6019 REPUTATION	\$30 \$30 \$30 \$24 \$25 \$30 \$30 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$22	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$35 \$40 \$40 \$40 \$40	**	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8 +4 +6	.38 .33 .47 .43 .37 .37 .44 .37 .50 .37 .42 .36 .38	+0.9 +2.5 +2.7 +2.5 +0.8 -0.3 +3.0 +3.0 +0.2 +1.2 +2.9 +0.6 +0.3 +1.1 +2.5	.61 .48 .75 .69 .55 .56 .73 .53 .75 .62 .76 .51 .60 .55	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +70 +64 +66 +69 +65	.54 .42 .59 .62 .48 .48 .68 .46 .65 .55 .61 .45 .49	+157 +152 +149 +147 +147 +141 +141 +139 +129 +126 +124 +120 +115	.44 .44 .44 .44 .44 .44 .44 .44 .44 .44	+.32 +.36 +.29 +.32 +.35 +.27 +.27 +.28 +.31 +.32 +.29 +.27	.35 .29 .36 .36 .34 .35 .30 .39 .33 .34 .35 .31 .29	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16 +1.40 +.98 +1.19 +.98 +.89 +.53	.35 .29 .36 .36 .34 .35 .30 .39 .33 .34 .35 .31	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3 +1.0 +0.1 +0.1 +0.5 +1.0	.49 .48 .49 .52 .53 .50 .54 .49 .55 .47 .46	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.28 +.74 +.76 +.75 33 +.38	.49 .47 .49 .49 .50 .58 .48 .57 .49 .49 .44 .47	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15 +24 +19 +22 +21	.37 .34 .36 .37 .46 .37 .44 .35 .39 .44 .36 .37 .30	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28 +.71 +.56 +.64 +.67 +.58	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25 .23 .28 .21	+.42 +.50 +.54 +.47 +.53 +.43 +.53 +.50 +.63 +.58 +.50 +.40	.24 .28 .26 .28 .27 .26 .26 .27 .25 .22 .28 .21	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD BASIN PAYWEIGHT 1682 SITZ ADVANTAGE 869 FF RITO 2Q26 OF 356H 9Q13
41 69 43 9 47 15 34 43	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2030 29AN2052 29AN2053 29AN2052 29AN2045 29AN2042 29AN2042 29AN2048	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT PAYWEIGHT 6311 ADVANTAGE 6019 REPUTATION GENESIS	\$30 \$30 \$30 \$24 \$25 \$30 \$30 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$2	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$35 \$40 \$40 \$40 \$40	**	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8 +4 +6 +3	.38 .33 .47 .43 .37 .44 .37 .50 .37 .42 .36 .38 .34 .33	+0.9 +2.5 +2.7 +2.5 +0.8 -0.3 +3.0 +3.0 +0.2 +1.2 +2.9 +0.6 +0.3 +1.1 +2.5 +3.3	.61 .48 .75 .69 .55 .56 .73 .53 .75 .62 .76 .51 .60 .55 .66	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +64 +66 +69 +65 +62	.54 .42 .59 .62 .48 .48 .68 .46 .55 .61 .45 .49 .42	+157 +152 +149 +147 +147 +141 +141 +139 +129 +126 +124 +120 +115 +111	.44 .37 .44 .44 .44 .44 .52 .42 .53 .44 .40 .42 .37	+.32 +.36 +.29 +.32 +.33 +.35 +.27 +.27 +.28 +.31 +.32 +.29 +.27 +.27	.35 .29 .36 .34 .34 .35 .30 .39 .33 .34 .35 .31 .29	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16 +1.40 +.98 +1.19 +.98 +.89 +.53 +1.02	.35 .29 .36 .36 .34 .34 .35 .30 .39 .33 .34 .35 .31 .29 .33	+0.9 +1.1 +0.9 +0.6 +0.4 +0.9 +0.6 +0.3 +1.0 +0.4 +0.1 +0.1 +0.5 +1.0 +1.0	.49 .48 .49 .52 .53 .53 .50 .54 .49 .47 .46 .43	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.28 +.74 +.76 +.75 33 +.38 +1.84	.49 .47 .49 .49 .50 .58 .48 .57 .49 .49 .44 .47 .40	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15 +24 +19 +22 +21 +18	.37 .34 .36 .37 .46 .37 .44 .35 .39 .44 .36 .37 .30 .33	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28 +.71 +.56 +.64 +.67 +.58 +.43 +.58	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25 .23 .28 .21 .20	+.42 +.50 +.54 +.49 +.47 +.53 +.43 +.50 +.63 +.58 +.50 +.50 +.54 +.50	.24 .28 .26 .28 .27 .26 .26 .27 .25 .22 .28 .21 .20 .21	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD BASIN PAYWEIGHT 1682 SITZ ADVANTAGE 869 FF RITO 2Q26 OF 356H 9Q13 TE MANIA BERKLEY B1
41 69 43 9 47 15 34 43	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2066 29AN1993 29AN2045 29AN2045 29AN2042 29AN2042 29AN2048 29AN1982 29AN1982	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT PAYWEIGHT 6311 ADVANTAGE 6019 REPUTATION GENESIS BADGER	\$30 \$30 \$30 \$24 \$25 \$30 \$30 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$2	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	**	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8 +8 +4 +6 +3 +3	.38 .33 .47 .43 .37 .44 .37 .50 .37 .42 .36 .38 .38 .34 .44	+0.9 +2.5 +2.7 +2.5 +0.8 +3.0 +3.0 +0.2 +1.2 +2.9 +0.6 +0.3 +1.1 +2.5 +3.3 +1.1	.61 .48 .75 .69 .55 .56 .73 .53 .75 .62 .76 .51 .60 .55 .66 .71	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +64 +66 +69 +65 +62 +59	.54 .42 .59 .62 .48 .48 .68 .46 .65 .55 .61 .45 .49 .42	+157 +152 +149 +147 +147 +141 +141 +139 +129 +126 +124 +120 +115 +111 +110	.44	+.32 +.36 +.29 +.32 +.33 +.35 +.27 +.27 +.28 +.31 +.32 +.29 +.27 +.27 +.27	.35 .29 .36 .34 .34 .35 .30 .39 .33 .34 .35 .31 .29	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16 +1.40 +.98 +1.19 +.98 +.89 +.53 +1.02 +.55	.35	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3 +1.0 +0.1 +0.5 +1.0 -0.1	.49 .48 .49 .52 .53 .53 .50 .54 .49 .55 .47 .46 .43 .53	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.28 +.74 +.76 33 +.38 +1.84 +.88	.49 .47 .49 .49 .50 .58 .48 .57 .49 .49 .44 .47 .40 .50 .38	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15 +24 +19 +22 +21 +18 +10	.37 .34 .36 .37 .46 .37 .44 .35 .39 .44 .36 .37 .30 .33 .38 .33	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28 +.71 +.56 +.64 +.67 +.58 +.43 +.58 +.39	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25 .23 .28 .21 .20 .23 .23	+.42 +.50 +.54 +.47 +.53 +.43 +.27 +.53 +.50 +.63 +.58 +.50 +.40 +.41	.24 .28 .26 .28 .27 .26 .26 .27 .25 .22 .28 .21 .20 .21	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD BASIN PAYWEIGHT 1682 SITZ ADVANTAGE 869 FF RITO 2Q26 OF 356H 9Q13 TE MANIA BERKLEY B1 COLEMAN CHARLO 0256
41 69 43 9 47 15 34 43	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2066 29AN1993 29AN2053 29AN2045 29AN2042 29AN2042 29AN2042 29AN2048 29AN1982 29AN1982 29AN1982	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT PAYWEIGHT 6311 ADVANTAGE 6019 REPUTATION GENESIS BADGER 7 DRY VALLEY #	\$30 \$30 \$24 \$25 \$30 \$30 \$30 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$2	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	**	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8 +4 +6 +3 +3 +3 +4 +6 +3 +8	.38 .33 .47 .43 .37 .37 .44 .37 .50 .37 .42 .36 .38 .34 .33 .44	+0.9 +2.5 +2.7 +2.5 +0.8 +3.0 +3.0 +0.2 +1.2 +2.9 +0.6 +0.3 +1.1 +2.5 +3.3 +1.1 +1.5	.61 .48 .75 .69 .55 .56 .73 .53 .75 .62 .76 .51 .60 .55 .66 .71 .72	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +64 +65 +65 +65 +65 +62 +59 +60	.54 .42 .59 .62 .48 .48 .65 .55 .61 .45 .49 .42 .57 .63	+157 +152 +149 +147 +147 +141 +141 +139 +129 +126 +124 +120 +115 +111 +110 +109	.44	+.32 +.36 +.29 +.32 +.33 +.35 +.27 +.27 +.28 +.31 +.32 +.29 +.27 +.27 +.27 +.26 +.28	.35 .29 .36 .36 .34 .34 .35 .30 .39 .33 .34 .35 .31 .29 .33 .44 .35	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16 +1.40 +.98 +.19 +.98 +.53 +1.02 +.55 +1.19	.35	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3 +1.0 +0.4 +0.1 +0.5 +1.0 -0.1 +0.3	.49 .48 .49 .52 .53 .50 .54 .49 .55 .47 .46 .43 .53 .47	+1.62 +1.65 +.03 +.98 +.54 +.14 +1.15 +.28 +.74 +.76 +.75 33 +.38 +1.84 +.88 +1.59	.49 .47 .49 .49 .50 .58 .48 .57 .49 .49 .44 .47 .40 .50 .38 .61	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15 +24 +19 +22 +21 +18 +10 +26	.37 .34 .36 .37 .46 .37 .44 .35 .39 .44 .36 .37 .30 .33 .33 .33 .38	+.41 +.39 +.43 +.56 +.44 +.53 +.28 +.71 +.56 +.64 +.67 +.58 +.43 +.39 +.44	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25 .23 .28 .21 .20 .23 .23 .40	+.42 +.50 +.54 +.49 +.47 +.53 +.27 +.53 +.50 +.63 +.58 +.50 +.40 +.40 +.44 +.48	.24 .28 .26 .28 .27 .26 .26 .27 .25 .22 .28 .21 .20 .21 .23 .39	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD BASIN PAYWEIGHT 1682 SITZ ADVANTAGE 869 FF RITO 2Q26 OF 356H 9Q13 TE MANIA BERKLEY B1 COLEMAN CHARLO 0256 HOOVER NO DOUBT
41 69 43 9 47 15 34 43	29AN2131 29AN2046 29AN2072 29AN2119 29AN2119 29AN2030 29AN2066 29AN1993 29AN2053 29AN2045 29AN2045 29AN2042 29AN2048 29AN1982 29AN1982 29AN1989 237AN341 29AN1810	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT PAYWEIGHT 6311 ADVANTAGE 6019 REPUTATION GENESIS BADGER 7 DRY VALLEY # EMPEROR	\$30 \$30 \$30 \$24 \$25 \$30 \$30 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$2	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	**	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8 +4 +6 +3 +3 +3 +4 +6 +3 +3 +4 +6 +1 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8	.38 .33 .47 .43 .37 .37 .44 .37 .50 .37 .42 .36 .38 .34 .34 .39 .26	+0.9 +2.5 +2.7 +2.5 +0.8 +3.0 +3.0 +0.2 +1.2 +2.9 +0.6 +0.3 +1.1 +2.5 +3.3 +1.1 +1.5 +2.1	.61 .48 .75 .69 .55 .56 .73 .75 .62 .76 .51 .60 .55 .66 .71 .72 .42	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +64 +66 +69 +65 +62 +59 +60 +54	.54 .42 .59 .62 .48 .48 .65 .55 .61 .45 .49 .42 .57 .63 .67	+157 +152 +149 +147 +147 +141 +141 +139 +129 +126 +124 +120 +115 +111 +110 +109 +104	.44	+.32 +.36 +.32 +.33 +.35 +.27 +.27 +.28 +.31 +.32 +.27 +.27 +.27 +.27 +.27 +.27 +.27 +.2	.35 .29 .36 .36 .34 .34 .35 .30 .39 .33 .34 .35 .31 .29 .33 .44 .35 .24	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16 +1.40 +.98 +1.19 +.89 +.53 +1.02 +.55 +1.19 +.46	.35 .29 .36 .36 .34 .35 .30 .39 .33 .34 .35 .31 .29 .33 .44 .35 .24	+0.9 +1.1 +0.9 +0.6 +0.4 +0.9 +0.6 +0.3 +1.0 +0.4 +0.1 +0.5 +1.0 +0.5 +1.0 +0.5 +1.0 +0.5 +1.0 +0.5 +1.0 +0.5 +1.0 +0.5 +1.0 +0.5 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6	.49 .48 .49 .52 .53 .50 .54 .49 .55 .47 .46 .43 .53 .47 .55	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.28 +.74 +.76 33 +.38 +1.84 +.88 +1.59 +.71	.49 .47 .49 .49 .50 .58 .48 .57 .49 .44 .47 .40 .50 .38 .61	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15 +24 +19 +22 +21 +18 +10 +26 +20	.37 .34 .36 .37 .46 .35 .39 .44 .36 .37 .30 .33 .33 .38 .33 .58	+.41 +.39 +.43 +.56 +.44 +.53 +.28 +.71 +.56 +.64 +.67 +.58 +.39 +.44 +.63	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25 .23 .28 .21 .20 .23 .23 .40	+.42 +.50 +.54 +.49 +.47 +.53 +.27 +.53 +.50 +.63 +.58 +.50 +.40 +.40 +.48 +.38 +.56	.24 .28 .26 .28 .27 .26 .26 .27 .25 .22 .28 .21 .20 .21 .23 .39 .15	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD BASIN PAYWEIGHT 1682 SITZ ADVANTAGE 869 FF RITO 2Q26 OF 356H 9Q13 TE MANIA BERKLEY B1 COLEMAN CHARLO 0256 HOOVER NO DOUBT TE MANIA BERKLEY B1
41 69 43 9 47 15 34 43 666 27	29AN2131 29AN2046 29AN2072 29AN2119 29AN2134 29AN2036 29AN2036 29AN2031 29AN2053 29AN2045 29AN2045 29AN2042 29AN2048 29AN1982 29AN1982 29AN1989 237AN341 29AN1996	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT PAYWEIGHT 6311 ADVANTAGE 6019 REPUTATION GENESIS BADGER 7 DRY VALLEY # EMPEROR	\$30 \$30 \$30 \$24 \$25 \$30 \$30 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$22 \$2	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	**	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8 +4 +6 +3 +3 +3 +3 +4 +6 +3 +3 +3 +1 +1 +1 +1 +1 +1 +1 +1 +1 +1 +1 +1 +1	.38 .33 .47 .43 .37 .37 .44 .37 .50 .37 .42 .36 .38 .34 .33 .44 .39 .26 .39	+0.9 +2.5 +2.7 +2.5 +0.8 +3.0 +3.0 +3.0 +1.2 +2.9 +0.6 +0.3 +1.1 +2.5 +3.3 +1.1 +1.5 +2.1 -0.6	.61 .48 .75 .69 .55 .56 .73 .75 .62 .76 .51 .60 .55 .66 .71 .72 .42 .68	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +64 +66 +69 +65 +62 +59 +60 +54 +57	.54 .42 .59 .62 .48 .48 .68 .46 .65 .55 .61 .45 .49 .42 .57 .63 .67 .35	+157 +152 +149 +147 +147 +141 +141 +139 +129 +129 +126 +124 +120 +115 +111 +110 +109 +104 +102	.44 .44 .44 .44 .44 .44 .44 .44 .44 .44	+.32 +.36 +.37 +.32 +.33 +.35 +.27 +.27 +.28 +.31 +.32 +.29 +.27 +.27 +.27 +.27 +.27 +.27 +.27 +.27	.35 .29 .36 .34 .34 .35 .30 .39 .33 .34 .35 .31 .29 .33 .44 .35 .24 .41	+1.80 +1.19 +1.38 +1.12 +1.50 +1.31 +1.31 +1.16 +1.40 +.98 +1.19 +.89 +.53 +1.02 +.55 +1.19 +.46 +.49	.35 .29 .36 .36 .34 .35 .30 .39 .33 .34 .35 .31 .29 .33 .44 .35 .24 .41	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3 +1.0 +0.4 +0.1 +0.5 +1.0 +0.5 +1.0 +0.5 +1.0 +0.5 +1.0 +0.4 +0.5 +1.0 +0.5 +1.0 +0.5 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6	.49 .48 .49 .52 .53 .50 .54 .49 .55 .47 .46 .43 .53 .47 .55	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.28 +.74 +.76 33 +.38 +1.84 +.88 +.1.59 +.71 30	.49 .49 .49 .49 .50 .58 .48 .57 .49 .49 .44 .47 .40 .50 .38 .61 .33 .43	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15 +24 +19 +22 +21 +18 +10 +26 +20 +5	.37 .34 .36 .37 .46 .37 .44 .35 .39 .44 .36 .37 .30 .33 .33 .58 .27	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28 +.71 +.56 +.64 +.67 +.58 +.43 +.58 +.39 +.44 +.63 +.52	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25 .23 .28 .21 .20 .23 .23 .40 .15	+.42 +.50 +.49 +.47 +.53 +.43 +.53 +.50 +.63 +.58 +.50 +.40 +.41 +.48 +.38 +.56 +.47	.24 .24 .28 .26 .27 .26 .26 .27 .25 .22 .28 .21 .20 .21 .23 .39 .15	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD BASIN PAYWEIGHT 1682 SITZ ADVANTAGE 869 FF RITO 2Q26 OF 356H 9Q13 TE MANIA BERKLEY B1 COLEMAN CHARLO 0256 HOOVER NO DOUBT TE MANIA BERKLEY B1 PLATTEMERE WEIGH UP K360
41 69 43 9 47 15 34 43 66 27	29AN2131 29AN2046 29AN2072 29AN2119 29AN2011 29AN2030 29AN2030 29AN2031 29AN2053 29AN2045 29AN2042 29AN2042 29AN1982 29AN1982 29AN1982 29AN1982 29AN1982 29AN1982 237AN341 29AN1956	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT PAYWEIGHT 6311 ADVANTAGE 6019 REPUTATION GENESIS BADGER 7 DRY VALLEY # EMPEROR MEASURE UP 6 EXPRESS WAY #	\$30 \$30 \$30 \$24 \$25 \$30 \$22 \$22 \$22 \$22 \$22 \$22 \$20 \$22 \$25 \$30 \$25 \$30 \$40 \$31 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	** ** ** ** **	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8 +4 +6 +3 +3 +3 +3 +4 +6 +3 +3 +3 +1 +6 +6 +7 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8	.38 .33 .47 .43 .37 .50 .37 .42 .36 .38 .34 .39 .26 .39 .28	+0.9 +2.5 +2.7 +2.5 +0.8 +3.0 +3.0 +3.0 +1.2 +2.9 +0.6 +0.3 +1.1 +2.5 +3.3 +1.1 +1.5 +2.1 -0.6 +3.5	.61 .48 .75 .69 .55 .56 .73 .53 .75 .62 .76 .55 .66 .71 .72 .42 .68 .46	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +64 +66 +69 +65 +62 +59 +60 +54 +57	.54 .42 .59 .62 .48 .48 .68 .46 .65 .55 .61 .45 .49 .42 .57 .63 .67 .35 .63	+157 +152 +149 +147 +141 +141 +139 +129 +129 +124 +124 +115 +111 +110 +109 +104 +102 +89	.44 .44 .44 .44 .44 .44 .44 .44 .44 .44	+.32 +.36 +.29 +.33 +.35 +.27 +.27 +.28 +.31 +.32 +.29 +.27 +.27 +.26 +.28 +.31 +.26 +.23	.35 .29 .36 .34 .34 .35 .30 .39 .33 .34 .35 .31 .29 .33 .44 .35 .24 .41	+1.80 +1.19 +1.38 +1.12 +1.50 +1.31 +1.31 +1.16 +1.40 +.98 +1.19 +.89 +.53 +1.02 +.55 +1.19 +.46 +.49 +.36	.35 .39 .36 .34 .35 .30 .39 .33 .34 .35 .31 .29 .33 .44 .35 .24 .41 .26	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3 +1.0 +0.1 +0.5 +1.0 -0.1 +0.3 +1.0 +0.5 +1.0 +1.0 +0.4 +0.4 +0.5 +1.0 +0.4 +0.4 +0.5 +0.4 +0.4 +0.4 +0.4 +0.4 +0.4 +0.5 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6	.49 .48 .49 .52 .53 .50 .54 .49 .55 .47 .46 .43 .53 .47 .55 .37	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.74 +.76 +.75 33 +.38 +1.84 +.88 +1.59 +.71 30 +.1	.49 .49 .49 .49 .50 .58 .48 .57 .49 .44 .47 .40 .50 .38 .61 .33 .43	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15 +24 +19 +22 +21 +18 +10 +26 +20 +5 +11	.37 .34 .36 .37 .46 .37 .44 .35 .39 .44 .36 .37 .30 .33 .33 .58 .27 .37 .28	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28 +.71 +.56 +.64 +.67 +.58 +.43 +.58 +.39 +.44 +.63 +.52 +.55	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25 .23 .28 .21 .20 .23 .23 .40 .15 .28	+.42 +.50 +.49 +.47 +.53 +.43 +.53 +.50 +.63 +.58 +.50 +.40 +.41 +.48 +.38 +.56 +.47 +.45	.24 .24 .28 .26 .27 .26 .26 .27 .25 .22 .28 .21 .20 .21 .23 .39 .15 .28	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD BASIN PAYWEIGHT 1682 SITZ ADVANTAGE 869 FF RITO 2Q26 OF 356H 9Q13 TE MANIA BERKLEY B1 COLEMAN CHARLO 0256 HOOVER NO DOUBT TE MANIA BERKLEY B1 PLATTEMERE WEIGH UP K360 CONLEY EXPRESS 7211
41 69 43 9 47 15 34 43 666 27	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2036 29AN2031 29AN2053 29AN2045 29AN2042 29AN1999 237AN341 29AN1999 237AN341 29AN1810 29AN1810 29AN1810 29AN1810	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT PAYWEIGHT 6311 ADVANTAGE 6019 REPUTATION GENESIS BADGER 7 DRY VALLEY # EMPEROR MEASURE UP SEXPRESS WAY # FOREMOST	\$30 \$30 \$30 \$24 \$25 \$30 \$30 \$32 \$22 \$22 \$22 \$22 \$22 \$22 \$25 \$30 \$30 \$30 \$30 \$30 \$30 \$30 \$30 \$30 \$30	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	**	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8 +4 +6 +3 +3 +3 +3 +4 -6 +1 +1 +12 -6 +11	.38 .33 .47 .43 .37 .37 .44 .37 .50 .37 .42 .36 .38 .34 .33 .44 .39 .26 .39 .28	+0.9 +2.5 +2.7 +2.5 +0.8 +3.0 +3.0 +0.2 +1.2 +2.9 +0.6 +0.3 +1.1 +1.5 +2.1 -0.6 +3.5 +2.1	.61 .48 .75 .69 .55 .56 .73 .53 .75 .62 .76 .55 .66 .71 .72 .42 .68 .46 .78	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +64 +66 +69 +65 +62 +59 +60 +54 +57 +57 +52	.54 .42 .59 .62 .48 .48 .68 .46 .65 .55 .61 .45 .49 .42 .57 .63 .67 .35 .63 .38	+157 +152 +149 +147 +147 +141 +141 +141 +129 +129 +126 +124 +120 +115 +111 +110 +109 +104 +102 +89 +84	.44	+.32 +.36 +.29 +.33 +.35 +.27 +.27 +.28 +.31 +.32 +.29 +.27 +.27 +.26 +.28 +.30 +.28 +.31 +.26 +.28 +.31 +.32 +.32 +.32 +.32 +.35 +.35 +.35 +.35 +.35 +.35 +.35 +.35	.35 .29 .36 .34 .34 .35 .30 .39 .33 .34 .35 .31 .29 .33 .44 .35 .24 .41 .26	+1.80 +1.19 +1.38 +1.12 +1.50 +.98 +1.31 +1.16 +.98 +.19 +.98 +.53 +1.02 +.55 +1.19 +.46 +.49 +.36 +.23	.35 .39 .36 .34 .35 .30 .39 .33 .34 .35 .31 .29 .33 .44 .35 .24 .41 .26 .53	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3 +1.0 +0.5 +1.0 +0.5 +1.0 +0.5 +1.0 +0.4 +0.3 +1.0 +0.5 +1.0 +0.5 +1.0 +0.4 +0.5 +0.5 +0.5 +0.5 +0.5 +0.5 +0.5 +0.5	.49 .48 .49 .52 .53 .50 .54 .49 .55 .47 .46 .43 .53 .47 .55 .37 .52 .39 .64	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.74 +.76 +.75 33 +.38 +1.84 +.88 +1.59 +.71 30 +1	.49 .47 .49 .49 .50 .58 .48 .57 .49 .49 .44 .47 .40 .50 .38 .61 .33 .43 .36	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15 +24 +19 +22 +21 +18 +10 +26 +20 +5 +11 +17	.37 .34 .36 .37 .46 .37 .44 .35 .39 .44 .36 .37 .30 .33 .38 .33 .58 .27 .37 .28	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.71 +.56 +.64 +.67 +.58 +.43 +.58 +.39 +.44 +.63 +.52 +.55 +.40	.24 .24 .33 .26 .29 .27 .26 .26 .27 .25 .23 .28 .21 .20 .23 .23 .40 .15 .28 .16 .31	+.42 +.50 +.54 +.49 +.47 +.53 +.27 +.53 +.50 +.63 +.58 +.50 +.40 +.41 +.48 +.38 +.56 +.47 +.45 +.49	.24 .24 .28 .26 .27 .26 .26 .27 .25 .22 .28 .21 .20 .21 .23 .39 .15 .28 .16 .31	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD BASIN PAYWEIGHT 1682 SITZ ADVANTAGE 869 FF RITO 2Q26 OF 356H 9Q13 TE MANIA BERKLEY B1 COLEMAN CHARLO 0256 HOOVER NO DOUBT TE MANIA BERKLEY B1 PLATTEMERE WEIGH UP K360 CONLEY EXPRESS 7211 CONNEALY FORWARD
41 69 43 9 47 15 34 43 66 27	29AN2131 29AN2046 29AN2072 29AN2119 29AN2114 29AN2030 29AN2031 29AN2053 29AN2045 29AN2042 29AN2042 29AN341 29AN1880 29AN346 29AN347 29AN347 29AN347 29AN347 29AN3480	OUTLANDER EXCALIBUR # EDISON ACE RELEVANCE CAPROCK HARD ROCK RANGEFINDER HIGHWAYMAN GUARDIAN LAND GRANT PAYWEIGHT 6311 ADVANTAGE 6019 REPUTATION GENESIS BADGER 7 DRY VALLEY # EMPEROR MEASURE UP 6 EXPRESS WAY #	\$30 \$30 \$30 \$24 \$25 \$30 \$22 \$22 \$22 \$22 \$22 \$22 \$20 \$22 \$25 \$30 \$25 \$30 \$40 \$31 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	\$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40 \$40	** ** ** ** **	+5 +7 +10 +8 +6 +3 +3 +9 +6 +5 +8 +4 +6 +3 +3 +3 +3 +4 +6 +3 +3 +3 +1 +6 +6 +7 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8 +8	.38 .33 .47 .43 .37 .50 .37 .42 .36 .38 .34 .39 .26 .39 .28	+0.9 +2.5 +2.7 +2.5 +0.8 +3.0 +3.0 +3.0 +1.2 +2.9 +0.6 +0.3 +1.1 +2.5 +3.3 +1.1 +1.5 +2.1 -0.6 +3.5	.61 .48 .75 .69 .55 .56 .73 .53 .75 .62 .76 .55 .66 .71 .72 .42 .68 .46 .78	+93 +89 +86 +88 +85 +80 +78 +82 +86 +70 +64 +66 +69 +65 +62 +59 +60 +54 +57	.54 .42 .59 .62 .48 .48 .68 .46 .65 .55 .61 .45 .49 .42 .57 .63 .67 .35 .63 .38	+157 +152 +149 +147 +147 +141 +141 +141 +129 +129 +126 +124 +120 +115 +111 +110 +109 +104 +102 +89 +84	.444 .444 .444 .444 .445 .52 .42 .53 .444 .44 .44 .44 .44 .44 .44 .45 .55 .3 .44 .44 .45 .55 .3 .30 .55 .53 .30 .55 .53 .30 .33 .30 .55 .33 .33 .33 .33 .33 .33 .33 .33 .33	+.32 +.36 +.29 +.33 +.35 +.27 +.27 +.28 +.31 +.32 +.29 +.27 +.27 +.26 +.28 +.30 +.28 +.31 +.26 +.28 +.31 +.32 +.32 +.32 +.32 +.35 +.35 +.35 +.35 +.35 +.35 +.35 +.35	.35 .29 .36 .34 .34 .35 .30 .39 .33 .34 .35 .31 .29 .33 .44 .35 .24 .41 .26 .53	+1.80 +1.19 +1.38 +1.12 +1.50 +1.31 +1.31 +1.16 +1.40 +.98 +1.19 +.89 +.53 +1.02 +.55 +1.19 +.46 +.49 +.36	.35 .36 .36 .36 .34 .34 .35 .30 .39 .33 .34 .35 .31 .35 .31 .35 .29 .33 .44 .35 .24 .41 .26 .53 .31	+0.9 +1.1 +0.9 +0.6 +0.4 +0.4 +0.9 +0.6 +0.3 +1.0 +0.1 +0.5 +1.0 -0.1 +0.3 +1.0 +0.5 +1.0 +1.0 +0.4 +0.4 +0.5 +1.0 +0.4 +0.4 +0.5 +0.4 +0.4 +0.4 +0.4 +0.4 +0.4 +0.5 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6 +0.6	.49 .48 .49 .52 .53 .50 .54 .49 .55 .47 .46 .43 .53 .47 .55 .37 .52 .39 .64	+1.62 +1.65 +.03 +.98 +.54 +1.14 +1.55 +.42 +.74 +.76 +.75 33 +.38 +1.84 +.88 +1.59 +.71 30 +1	.49 .47 .49 .49 .50 .58 .48 .57 .49 .44 .47 .40 .50 .38 .61 .33 .43 .36 .57 .38	+6 +25 +18 +15 +34 +8 +21 +27 +30 +15 +24 +19 +22 +21 +18 +10 +26 +20 +5 +11 +17	.37 .34 .36 .37 .46 .37 .44 .35 .39 .44 .36 .37 .30 .33 .33 .58 .27 .37 .28 .49	+.41 +.39 +.43 +.56 +.44 +.53 +.49 +.28 +.71 +.56 +.64 +.67 +.58 +.43 +.58 +.39 +.44 +.63 +.52 +.55	.24 .24 .23 .26 .29 .27 .26 .26 .27 .25 .23 .28 .21 .20 .23 .23 .40 .15 .28 .16 .31	+.42 +.50 +.54 +.49 +.47 +.53 +.27 +.53 +.50 +.63 +.58 +.50 +.40 +.41 +.48 +.38 +.56 +.47 +.45 +.49	.24 .24 .28 .26 .27 .26 .26 .27 .25 .22 .28 .21 .20 .21 .23 .39 .15 .28 .16 .31	SYDGEN ENHANCE G A R SUNRISE MUSGRAVE AVIATOR CONNEALY CONFIDENCE PLUS LD CAPITALIST 316 K C F BENNETT THEROCK A473 GDAR LEUPOLD 298 BALDRIDGE WAYLON W34 CONNEALY ARMORY K C F BENNETT HOMESTEAD BASIN PAYWEIGHT 1682 SITZ ADVANTAGE 869 FF RITO 2Q26 OF 356H 9Q13 TE MANIA BERKLEY B1 COLEMAN CHARLO 0256 HOOVER NO DOUBT TE MANIA BERKLEY B1 PLATTEMERE WEIGH UP K360 CONLEY EXPRESS 7211

Top 35% 🗸 Rock Solid Sires with accuracies of .90 or greater Red name indicates new bull # Availability pending *Not eligible for volume pricing **Limited to 5 units per customer Prices subject to change wituout notice

ANGUS

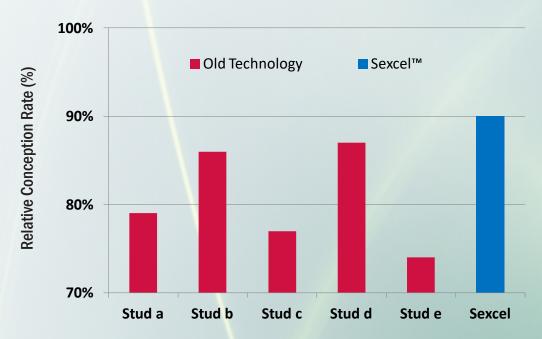
CALVING EASE

	I		Mate	rnal '	Traits	6			I		Ca	ırcass	Dat	a				ı						l
	НР	СЕМ	М	LK	Dtrs	MW	МН		cw		Marb	R	EΑ	Fat	ss	nnd in y	Carcass	İ		\$ Va	lues			
Bull Name	EPD ACC		_	-			EPD ACC	SEN		_		_		EPD ACC	Carcass Progeny	Ultrasound	Rating	\$M	\$W	\$F	\$G	\$B	\$C	
Duil Nullic	El B Aloo	LI D No.	o Li D	7100		EI B AGG	EI D AGG	ÇEN	LI D AC	C	I D No	S EI D	7100	LI D AGO		5 "	Kuting	ÇIVI	Q III	ψı	ψū	ŲΒ	Ų Ū	
BLACK MAGIC	+8.8 .18	+6 .40	+28	.41	14	+164 .42	+1.8 .42	-69	+86 .4	9 +.	.98 .43	+1.19	.44	008 .43	0	140	2000	+37	+79	+156	+80	+236	+343	
TITUS	+8.3 .14	+4 .26			0	+165 .34		-67	+84 .4		.57 .36		.37	006 .34	0	16	222	+34	+80	+142	+58	+200	+293	
RAMESSES	+7.2 .25	+15 .33	+30	.33	0	+119 .42	+0.7 .44	-49	+78 .4	9 +1	.02 .41	+1.26	.42	022 .40	0	19	6666	+44	+89	+135	+84	+219	+328	
DELUXE	+15.4 .27	+14 .32	+23	.34	0	+102 .44	+1.1 .46	-37	+83 .5	1 +1	.03 .44	+.59	.45	003 .44	0	52	6666	+78	+87	+116	+73	+189	+323	
SOUTHSIDE	+18.9 .58	+12 .77	_	.74	309	+77 .62	+1.1 .64	-29	+74 .6		. <mark>85</mark> .56		.54	026 .56	10	782	6666	+82	+91	+119	+67	+186	+323	
JET BLACK	+4.5 .27	+9 .33	_	.35	0	+105 .44	+1.0 .46	-40	+72 .5		.53 .45		.45	003 .44	0	55		+38	+82	+142	+53	+195	+291	
GOLD RUSH	+7.0 .27	+8 .35	_	.36	0	+87 .42	+0.7 .45	-28	+61 .4		.03 .41		.42	046 .40	0	4	2000	+45	+78	+113	+79	+192	+294	
RAMPAGE COWBOY UP	+13.3 .68	+11 .89	_	.86	1386	+90 .76	+0.4 .79	-30	+65 .8		.49 .78		.74	059 .78	103	5055		+54	+83	+106	+65	+171	+276 +181	
OUTRIGHT	+7.9 .64	+5 .75 +7 .75		.63	181 232	+109 .45 +113 .55	+0.3 .45	-33 -39	+51 .6 +64 .7		.11 .59 .60 .67		.63	+.024 .67	16 37	2921 716	666	+23	+49	+93	+29	+122	+268	
ALTERNATIVE	+13.2 .22	+14 .31	_	.32	0	+108 .38	+0.5 .41	-34	+68 .4	_	.00 .07		.38	+.024 .07	0 N	0		+43	+55	+129	+74	+203	+306	
CHAPS	+9.4 .36	+8 .44		.42	16	+74 .44	+0.4 .44	-24	+43 .5		.08 .48			+.012 .48	2	394		+53	+67	+70	+30	+100	+183	
FIRESTORM	+10.1 .27	+9 .54		.45	27	+50 .52	+0.1 .55	-15	+56 .5		.07 .50			+.004 .50	2	270	2222	+65	+81	+99	+77	+176	+293	
RAINMASTER	+8.0 .21	-1 .28		.28	0	+25 .37	-0.3 .32	-2	+36 .4		.17 .34			+.025 .35	0	76		+73	+76	+61	+30	+92	+192	
PAYWEIGHT 1682	+6.3 .77	+10 .89	+32	.87	1492	+19 .76	-0.2 .76	-3	+54 .7	3 +.	.62 .71	+.26	.67	+.069 .71	52	4533	66	+69	+96	+100	+42	+142	+253	
SOUTHERN CHARM	+10.1 .20	+8 .37	+31	.39	12	+54 .45	+0.6 .47	-19	+49 .5	1 +1	.04 .44	+.93	.45	+.032 .44	1	122	6666	+55	+71	+104	+75	+179	+287	
COMMAND	+12.1 .49	+6 .39	+28	.36	7	+64 .45	+0.2 .46	-22	+46 .5	3 +.	.86 .48	+.69	.48	+.009 .47	0	261	6666	+56	+72	+95	+65	+160	+264	
ROULETTE	+11.2 .38	+12 .41	_	.38	13	+43 .50	-0.1 .55	-13	+49 .6	3 +.	.51 .59	+.94	.56	028 .56	23	86		+64	+86	+79	+55	+135	+239	
BRUISER	+14.8 .46	+12 .76		.79	407	+49 .63	-0.1 .68	-10	+31 .7		.26 .73			019 .72	71	626		+64	+74	+88	+38	+126	+227	
TOUR OF DUTY	+11.0 .74	+12 .90		.90	2422	+106 .77	+0.9 .79	-45	+56 .6		.39 .65			058 .64	23	4098		+42	+69	+90	+52	+142	+226	
REGULATOR	+11.0 .25	+12 .37		.38	4	+80 .44	+0.4 .44	-18	+37 .5		.61 .55			017 .54	13	110		+32	+39	+88	+58	+145	+220	
FATE	+14.4 .47	+14 .64		.66	139	+35 .64	+0.2 .70	-9	+53 .6		.90 .60		.57	+.029 .60	17	446 543		+75	+77	+98	+72	+170	+295	
FINAL PRODUCT	+10.7 .52 +12.2 .78	+12 .71 +10 .93		.70 .94	216 4463	+74 .63 +49 .84	+0.8 .69	-26 -14	+61 .6 +40 .7		.90 .60 .35 .75			+.041 .75	15 62	5650	0	+45	+66	+79	+74	+114	+299	
COOL	+22.3 .49	+5 .57		.53	57	+30 .57	+0.1 .63	-4	+41 .5		.68 .48			+.018 .46	2	238	666	+103	+71	+75	+57	+132	+274	
HESSTON	+7.5 .22	+2 .64	_	.70	183	+36 .51	-0.1 .50	-6	+43 .5		.53 .44			+.052 .44	0	315	2	+62	+61	+80	+40	+120	+218	
CONSENSUS 7229	+9.8 .82	+5 .94		.95	6458	+1 .88	-0.1 .90	+11	+26 .8		.87 .78			+.007 .79	23	10381	666	+71	+72	+57	+61	+118	+224	
EXCEED	+13.9 .45	+9 .50			27	+22 .53	+0.1 .60	-5	+46 .5		.28 .54		.52	023 .53	8	355	6666	+67	+56	+113	+92	+205	+333	
		1																						
BOOMER	+9.6 .16	+4 .27		.30	0	+159 .34	+1.7 .37	-68	+73 .3		.78 .35		.35	040 .33	0	0		+24	+69	+137	+68	+205	+290	
IDENTIFIED	+15.2 .24	+13 .31	_	.31	0	+87 .35	+0.9 .39	-33	+68 .4		1.13 .38		.38	+.045 .36	0	0		+79	+83	+113	+77	+190	+325	
RUGBY	+14.6 .20	+13 .30		.32	0	+149 .34	+1.1 .36	-57	+63 .3		.15 .33			025 .29	0	0		+36	+60	+99	+36	+135	+211	
DIESEL OUTLANDER	+10.5 .16	+12 .25 +13 .33	_	.26	0	+134 .33	+0.9 .36	-45 E1	+69 .3		.24 .34 .65 .39		.35	+.039 .32	0	0		+39	+74	+116	+30	+146	+228	
EXCALIBUR	+11.6 .22	+9 .26		.27	n	+133 .39	+1.1 .41	-51 -41	+81 .4 +82 .3		.65 .39 .73 .35		.35	057 .32	n	0		+62	+88	+153	+52 +70	+223	+351	
EDISON	+11.9 .26	+8 .32	_	.34	0	+79 .41	+0.7 .44	-23	+72 .4		1.17 .40		.40	045 .38	0	0		+68	+81	+126	+91	+218	+351	
ACE	+10.0 .25	+15 .33			0	+90 .40	+0.7 .43	-35	+79 .4		.34 .40		.40	+.029 .37	0	0		+58	+95	+139	+41	+179	+290	
RELEVANCE	+10.8 .26	+3 .32		.34	0	+66 .39	+0.1 .41	-21	+60 .4		.04 .39		.39	+.034 .37	0	0		+74	+87	+116	+75	+192	+323	
CAPROCK	+9.8 .23	+12 .30	+23	.32	0	+87 .38	+0.6 .40	-30	+61 .4	3 +.	.86 .38	+.70	.37	021 .34	0	0		+47	+72	+124	+68	+192	+296	
HARD ROCK	+11.7 .24	+12 .29	+18	.32	0	+94 .38	+1.1 .41	-31	+53 .4	4 +.	.75 .38	+.49	.39	+.027 .37	0	9	666	+58	+70	+98	+55	+153	+256	
RANGEFINDER	+9.2 .25	+9 .31	+16	.32	0	+98 .38	+0.8 .39	-31	+64 .4	2 +.	.54 .37	+.75	.37	017 .33	0	0		+66	+82	+108	+53	+161	+275	
HIGHWAYMAN	+14.4 .26	+8 .36		.34	0	+62 .42	+0.1 .45	-19	+57 .4	9 +1	.44	+.79		004 .43	0	48	ひひひひ	+66	+72	+95	+85	+180	+299	
GUARDIAN	+12.5 .24	+3 .30		.33	0	+70 .36	+0.6 .39	-27	+58 .4		.41 .39			+.031 .36	0	0		+54	+74	+114	+38	+152	+251	
LAND GRANT	+15.8 .24	+7 .31	_	.33	0	+87 .39	+0.6 .42	-33	+60 .4		.75 .37			009 .34	0	0		+47	+67	+121	+61	+182	+283	
PAYWEIGHT 6311	+7.9 .27	+13 .34		.35	0	+55 .39	+0.2 .42	-17	+53 .4		.48 .39		.39	+.079 .36	0	0		+48	+72	+108	+36	+144	+235	
ADVANTAGE 6019 REPUTATION	+14.6 .21 +3.7 .19	+11 .28		.30	0	+63 .35	+0.3 .37	-16 -18	+50 .3 +66 .4		.63 .35 .90 .37			+.025 .33	0	0		+64	+66	+106	+53 +78	+159	+270	
GENESIS	+4.7 .24	+3 .24			0	+55 .37		-15	+52 .4		.72 .37		.38	001 .34	0	21	200	+34	+55	+98	+78	+157	+238	
BADGER	+6.6 .21	-5 .29			0	+33 .37		-13	+47 .5					+.005 .41	11	3	66	+53	+70	+101	+42	+143	+238	
DRY VALLEY	+15.5 .25	+8 .31			0	i	+0.6 .41	-21	+52 .4		.79 .39			+.032 .38	0	0		+69	+61	+88	+58	+147	+260	
EMPEROR	+8.4 .15	+7 .21			0		+0.6 .33	-19	+43 .3		1.02 .30			+.023 .26	0	0		+24	+38	+108	+69	+177	+254	
MEASURE UP	+10.3 .27	+9 .33		.35	0	+33 .42		-9	+41 .5		.98 .57			+.008 .51	21	2	6666	+57	+71	+90	+68	+158	+262	
EXPRESS WAY	+5.5 .24	+5 .24			0	+61 .31	1	-16	+27 .3		.63 .31			+.030 .27	0	0		+26	+48	+71	+45	+117	+178	
FOREMOST	+12.0 .25	+11 .37	_	.40	10	+27 .44	+0.2 .47	-6	+39 .6	_	.62			+.010 .57	33	24	6666	+68	+62	+78	+89	+167	+285	
BLUE CRUSH	+11.9 .20			.31	0	-9 .35		+15	+22 .3				.35	+.072 .31	0	0		+58	+49	+51	+44	+95	+181	
	+10.6	+8	+25			+29	+0.3	-3	+37	+.	.50	+.49		+.012			+58	+55	+78	+44	+122	+223	+223	

How Does it Perform?

We have tested and validated Sexcel[™] extensively to be confident of its performance. We were able to do this through field trials involving over 12,000 units of Sexcel[™], primarily in dairy herds.

Our trials show that Sexcel™ achieves a higher relative conception rate when compared to conventional semen, than other sexed genetic products available on the market. *



^{*} Relative conception rate (RCR) measures conception rate of sexed semen compared to conception rate of conventional semen from the same sires.

Data is taken from inseminations in dairy heifers with pregnancy checks at 30-90 days. This data does not reflect a head to head trial. Data source: Sexcel data is from a 2016 ABS field trial. Stud A, B, C, D, E data is from customer commercial results 2014-2017 reported through the ABS Real World Data® database for the major bull studs in the Al industry.

Sexcel[™] is ABS' new and improved sexed genetics product. It is produced using our own 21st century technology, which is gentler on sperm cells.

Sexcel[™] offers ABS' best genetics, to contribute to improved performance in your herd.

We're leading with our best genetics, look for the Sexcel™ logo on available sires in ABS publications and online.



A New Era in Sexed Genetics

- A breakthrough in sexing technology
- Our most advanced genetic line up
- Increased relative conception rate*

Sexcel $^{\text{TM}}$ sexed genetics, produced using 21st century technology and ABS' best genetics, deliver more, high-value pregnancies in your herd.



60/40 Synch

A Better Way to Make Replacements

- Combine sexed semen & synchronization to maximize productivity and efficiency
- Get replacements specifically designed for maternal value from your early calving cows
- ✓ Harness the power of Sexcel to use the best female making bulls available
- Once replacements are made, you have the flexibility to add more power, pounds and terminal value to your late born calves
- ✓ Add \$50-\$100 per calf with terminal matings
- √ 100 unit combination packages available at 60/40 special price levels



All Cows are Synchronized and fitted with Estrotect™ patches

ALL BULLS AREN'T CREATED EQUAL

Make Matings with Intent

Herd Type & Objectives	Sexcel Maternally Designed Sires	Conventional Al Matings	Terminal Conventional Al Matings	Maternal Natural Service Sires	Terminal Natural Service Sires
Commercial Replacement Focus	✓	✓		✓	
Commercial Replacement/Terminal	✓		✓		✓
Seedstock Maternal Focus	✓	✓		✓	
Seedstock Maternal & Terminal Line	✓		✓		✓
	~60%	~4	0%	All	All



Females that display estrus with fully activated patches are time Aled with Sexcel semen from maternally designed bulls

Females that do not display estrus are time Aled with conventional semen from terminally oriented bulls

sire for clean up



All Cows are exposed to a terminally oriented

~40%







"We conducted a study in 2017 evaluating the use of Sexcel™ gender-skewed semen in conjunction with a fixed time Al protocol. Nearly 900 beef cows and heifers in six different herds were used in this project. Based on our experience, Sexcel™ gender-skewed semen can successfully be used in fixed-time

Al protocols among animals that

Resulting Calves

ARE APPROXIMATELY

Al Sired heifer calves to retain

Steer & heifer calves to market

(includes both AI and natural service calves)

35% Maternally Designed

65% Terminally Oriented



exhibit estrus."

Dr. George Perry, South Dakota **State University**

Sexcel[™] Beef Trial at SDSU

Conception Rates	Timed Al	Fully Activated Patch	Partially Activated Patch	Un-activated Patch
Overall		69%	65%	45%
Sexcel	52%	65%	59%	33%
Conventional	67%	73%	72%	56%
Relative	78%	89%	82%	59%



Simmental

ABS was a charter member of the American Simmental Association, and Simmental remains our second high selling breed today. We strive to deliver a comprehensive offering to serve our seedstock customers as well as providing the best crossbreeding opportunities for our commercial producers.

Our relationship with Allied Genetic Resources brings exciting new options and significant quality to an already strong lineup.

- ✓ The best in Purebred & SimAngus™
- ✓ Balance & multi-trait excellence
- ✓ Focus on feed efficiency
- Sensible mature size & birth weights
- Designed for crossbreeding opportunities

Access complete information on the ABS Simmental lineup on Bull Search at absbeef.com or contact your local ABS Representative today!



Daughter - CLRS Embrace 718E, Shilo Schaake, KS



Daughter - CCR Ms Boulder 6054D, Ray's Cattle Company, KS



Daughter - Gibbs 6750 Lew Y518, Gibbs Farms Cattle LLC, AL



Gibbs Farms Cattle LLC, AL



CCR BOULDER 1339A Owned by: Cow Camp Ranch LLC, KS; Gibbs Farms Cattle LLC, AL; ABS Global, Inc., WI Born: 8/31/2013 ASA 2880390

THE WOW FACTOR

- One of the highest used beef bulls at ABS across all breeds, due to his calving ease, maternal, end product and striking good looks
- Produces a beef bull look and ranks in the top 10% of the breed for docility, end product and both indexes
- Big time customer satisfaction sire
- Use to moderate frame, add flesh and muscle in one generation
- DNA tested homozygous black, homozygous polled, 1/2 SM, 1/2 AN







SYDGEN C C & 7 HOOVER DAM ERICA OF ELLSTON C124

TRIPLE C L. TAYLOR CCR MS L TAYLOR 1339Y CCR 0135 STAR 7103T

TRAIT	CE	BW	ww	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+14.8	-1.7	+67.7	+106.2	+.24	+7.4	+22.2	+56.0	+19.4	+16.8	+27.6	42	+.61	068	+1.03	45	\$165	\$85
ACC	.81	.92	.90	.89	.89	.59	.66	.66	.39	.82	.73	.55	.71	.62	.71	.16	φιου	φυσ
%	20	15		35	35	35			10	3		10	10	30	3	10	1	3
DNA tested	DIF Hom	nzvanus P	Black Hon	nnzvønus l	Polled											EDDe ac of	11/26/2010	TOD 35%

29SM0474 THE ROCK

GIBBS 4091B THE ROCK

Born: 9/5/2014 ASA 2968152

Owned by: Gibbs Farms Cattle LLC, AL; County Road Farms, AL; ABS Global, Inc., WI

GW PREMIUM BEEF 021TS J BAR J NIGHTRIDE 225Z J BAR J MISS ND 793X

SDSG

BUILD ON A STRONG FOUNDATION WITH THE ROCK

- Offers reduced birth weight, solid growth and great mating flexibility
- Study his ability to add red meat yield coupled with breed leading tenderness
- DNA tested homozygous black, homozygous polled, 5/8 SM, 3/8 AN

EASE

CARCASS 🔑 🔑 MERIT

GRADUATE 006X
Z FANCY R820
S R820 HY LADY N965

TRAIT	CE	BW	ww	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+14.0	-0.7	+72.2	+114.5	+.26	+7.2	+15.4	+51.5	+15.8	+11.1	+39.7	37	+.13	069	+1.00	64	\$130	\$73
ACC	.58	.73	.68	.67	.67	.34	.48	.49	.32	.39	.61	.47	.53	.50	.58	.21	Ψίου	Ψ/3
%	25	25	25	20	20	35					15	15		30	4	1		35
DNA tested	AMF, CAF,	D2F, DDF	F, M1F, NF	IF, OSF, DI	LF, Homoz	ygous Bla	ck, Homo	zygous Po	lled							EPDs as of 2	11/26/2019	9 TOP 35 %



THE STUFF OF LEGENDS

- Calving ease bull that checks the boxes for milk, marbling and both profit indexes
- REVENANT is phenotypically near flawless super sound, smooth patterned and well balanced with a quiet disposition
- His first progeny have identified him as an absolute breed leader for calving ease with a stronger combination of growth and API than any other SimAngus™ option
- DNA tested homozygous black, homozygous polled, 1/2 SM, 1/2 AN

CALVING

CARCASS

TNT REVENANT C217 Born: 3/9/2015 ASA 3044009 Owned by: TNT Simmental Ranch, ND; Gibbs Farms Cattle LLC, AL; ABS Global, Inc., WI

> MYTTY IN FOCUS CONNEALY IN SURE 8524 ENTREENA OF CONANGA 657L

MCM TOP GRADE 018X TNT MISS A34 TNT MISS R77

Son - TNT Revenant E323, TNT Simmentals, ND

TRAIT	CE	BW	ww	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+23.1	-3.7	+56.4	+84.9	+.18	+11.4	+24.5	+52.6	+16.7	+20.0	+9.0	18	+.62	042	+.24	29	\$168	\$80
ACC	.72	.82	.78	.75	.75	.40	.50	.52	.29	.65	.61	.47	.53	.51	.59	.18	φ100	φου
0/	1	2				2	20		OF.	1			10				- 1	10

FIREMAN

29SM0492

CALL THE FIREMAN

- Offers the opportunity to change efficiency and profitability
- Our pick of the strong offering from the 22X cow at Eagle Pass
- Calving ease, performance and end product merit
- Homozygous black, homozygous polled by parentage (DNA confirmation pending), 1/2 SM, 1/2 AN



EGL FIREMAN 111F

Born: 3/15/2018 ASA 3498946

Owned by: Eagle Pass Ranch, SD; ABS Global, Inc., WI

CONNEALY IN SURE 8524 G A R SURE FIRE CHAIR ROCK 5050 G A R 8086 MR NLC UPGRADE U8676 MS MISS 306R

Eagle Pass Ranch, SD

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+19.7	-1.2	+71.1	+111.1	+.25	+10.5	+32.5	+68.0	+16.0	+12.1	+34.8	32	+.65	039	+1.03	33	\$167	\$88
ACC	.43	.48	.50	.51	.51	.29	.46	.47	.24	.44	.51	.40	.45	.42	.49	.04	φ107	φοο
%	1	20	30	25	25	4	1	3			30	30	4		3		1	1
																EPDs as of 2	1/26/2019	TOP 35%

DUAL FOCUS

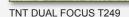
THE BEST OF ANGUS AND SIMMENTAL 29SM0407

- Set the standard for SimAngus™ sires
- Combines the strengths of IN FOCUS and Hummer into a complete package
- Daughters are assets within customer herds
- Moderate framed, deep sided, heavy muscled and super easy fleshing
- DNA tested homozygous black, homozygous polled, 1/2 SM, 1/2 AN

CALVING







Born: 2/24/2007 ASA 2421851

Owned by: TNT Simmental Ranch, ND; Gibbs Farms Cattle LLC, AL; Advanced Beef Genetics, IA; ABS Global, Inc., WI

> SAFFOCUSOFER MYTTY IN FOCUS MYTTY COUNTESS 906

HC HUMMER 12M TNT MISS R77 TNT MISS NEVA N9

Daughter - Gibbs 2653Z Mabelle 0659X, Gibbs Farms Cattle LLC, AL

TRAIT	CE	BW	ww	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+14.7	-0.3	+69.7	+105.1	+.22	+6.9	+18.2	+53.0	+16.3	+13.6	+12.6	08	+.46	+.000	+.29	38	\$146	\$78
ACC	.85	.94	.92	.92	.92	.80	.88	.88.	.72	.85	.80	.59	.74	.69	.78	.17	\$140	Φ/0
%	20	35	35	35						20			20			30	10	15

SOLID



TJ FRANCHISE 451D Owned by: Triangle J Ranch, NE; ABS Global, Inc., WI

Born: 1/20/2016 ASA 3148384

MUST USE SIRE FOR 2020

- As physically appealing as you can make a SimAngus[™] bull and he is passing it on
- Will see heavy use in all aspects of the beef industry for phenotype along with performance
- He and his progeny were the highlights of the spring and fall sale season
- Unique blend of body, power and look makes him a game changer within the breed
- DNA tested homozygous black, homozygous polled, 1/2 SM, 1/2 AN

EASE

MERIT



TRIPLE C SINGLETARY S3H CCR COWBOY CUT 5048Z CCR MS 4045 TIME 7322T S A V NET WORTH 4200 TJ MISS NET WORTH U11 K&E MORNING PRIDE FAME99

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+17.4	+0.1	+79.8	+119.1	+.25	+11.6	+21.0	+60.9	+18.3	+13.0	+32.2	11	+.59	+.000	+.65	47	\$164	\$88
ACC	.62	.83	.79	.74	.74	.38	.52	.53	.30	.47	.57	.43	.50	.44	.53	.18	\$104	φυυ
%	5		10	15	25	2		20	20	30			10			5	2	1

DNA tested AMF, CAF, DDF, NHF, OSF, DLF, Homozygous Black, Homozygous Polled

EPDs as of 11/26/2019 **TOP 35%**



Daughter - TJ 10G, Triangle J Ranch, NE



Daughter - TJ 173G, Triangle J Ranch, NE



Daughter - TJ 186G, Triangle J Ranch, NE

DIPLOMAT 137SM4835

TJ DIPLOMAT 294D Born: 2/11/2016 ASA 3148116 Owned by: Gibbs Farms Cattle LLC, AL; Triangle J Ranch, NE; Clear Springs Cattle Company, MN; Advanced Beef Genetics, IA; Hook Farms, MN

EFFECTIVE AND PERSUASIVE GENETIC REPRESENTATION

- The popular curve bender prospect from the 2017 Triangle J Ranch Bull Sale
- Combines satisfactory but not extreme calving ease with outstanding performance, maternal value and carcass merit
- Progeny are soft structured, with excellent growth and a consistent nice, stout look
- DNA tested homozygous black, homozygous polled, 1/2 SM, 1/2 AN

CALVING EASE



CARCASS MERIT



ORIgen



CONNEALY IMPRESSION MAR INNOVATION 251 MAR FINAL KAHUNA 856 RCR STETSON T17 TJ 33Y MS MISS 306R



Son - Hook's - JRA Fabio 805F, Hook Farms, MN

TRAIT	CE	BW	ww	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+12.4	-0.4	+74.7	+117.4	+.27	+8.6	+32.9	+70.2	+16.2	+3.9	+39.8	07	+.61	010	+.53	29	\$154	\$86
ACC	.72	.86	.83	.81	.81	.40	.53	.54	.26	.71	.64	.49	.58	.50	.63	.18	Ψ134	φυυ
%		30	15	15	15	20	1	2			15		10				4	2

PAY DIRT 29SM0480

CCR PAY DIRT 2340C

Owned by: Cow Camp Ranch, KS; Gibbs Farms Cattle LLC, AL; ABS Global, Inc., WI

WE HAVE HIT PAY DIRT

- Absolutely the best PAYWEIGHT 1682 son in the beef business
- Progeny are proving him to be a go to for mass and power
- Highlight for all who see him
- Perfect blend of growth, power and end product with tremendous body, muscle and fleshing ability - should work well on BOULDER daughters
- DNA tested homozygous black, homozygous polled, 1/2 SM, 1/2 AN

CALVING EASE







CCR MS 2027 TIME 0306X

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+9.6	+1.3	+86.5	+137.2	+.32	+6.7	+20.0	+63.2	+10.0	+15.8	+55.3	+.07	+.66	+.006	+.43		\$142	\$90
ACC	.61	.82	.79	.78	.78	.35	.49	.49	.26	.52	.61	.45	.54	.44	.58		Φ142	φου
			_	-	_			4.0					-				45	

ASA 3112013

DNA tested NHF, DDF, DLF, Homozygous Black, Homozygous Polled

EPDs as of 11/26/2019 TOP 35%



Sire - PAYWEIGHT 1682



Son - CCR 4123 Pay Dirt 1042F, Cow Camp Ranch, KS

Born: 9/6/2015



Son - BGIBBS 8242F Pay 1Y07, Gibbs Farms Cattle LLC, AL

FREIGHT TRAIN

29SM0491

ABSOLUTE FREIGHT TRAIN FOR POWER & PERFORMANCE

- Added growth and carcass merit with top 1% WW, YW, CW and REA
- Super disposition and all the muscle and body you can pack into one bull
- Insane performance ratios with 122 WW, 121 ADG, 122 YW and 119 IMF
- \blacksquare DNA tested homozygous black, homozygous polled, 3/4 SM, 1/4 AN



CLRS FREIGHT TRAIN 608F

Born: 1/23/2018 ASA 3399294

Owned by: Clear Springs Cattle Company, MN; ABS Global, Inc., WI

HOOKS XAVIER 14X HOOKS BLACK HAWK 50B HOOKS YVETTE 100Y HOOKS BOZEMAN 8B CLRS DEER VALLY 608D

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+9.8	+0.8	+90.6	+141.8	+.32	+5.8	+12.5	+57.8	+12.8	+16.4	+59.6	34	+.37	053	+1.30	42	\$137	\$87
ACC	.44	.50	.48	.49	.49	.24	.41	.42	.25	.37	.46	.36	.40	.35	.44	.08	ΨΙΟΙ	ΨΟΊ
%			1	1	2			30		4	1	25	35		1	15	25	1
DNA tested	AMF, CAF,	DDF, NHI	F, OSF, DL	F, Homozy	gous Blac	k, Homoz	ygous Poll	led								EPDs as of 1	1/26/2019	9 TOP 35%

TSN PROTEGE 29SM0458

TSN PROTEGE Z896

Born: 4/6/2012 ASA 2699504

Owned by: TSN Simmentals, SD; ABS Global, Inc., WI

POWER, PERFORMANCE AND PROFIT

- Stacks two of the industry's great sires for total profit, led by PROTEGE, the former Circle A Sire Alliance winner
- His sire offers impactful pedigree diversity and will more importantly improve your bottom line
- Instantly add performance to any cow herd
- Sound made with added size, rib and payweight
- DNA tested homozygous black, homozygous polled, 1/2 SM, 1/2 AN



Daughter - TSN Miss Protege S D360 Kemnitz Simmentals, ND

TRAIT	CE	BW	ww	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+9.4	+1.0	+90.1	+137.5	+.30	+4.3	+9.9	+54.9	+18.2	+16.0	+55.2	10	+.43	016	+.79	37	\$147	\$87
ACC	.65	.85	.82	.82	.82	.52	.62	.64	.41	.63	.66	.51	.63	.55	.65	.17	\$147	φ07
%			1	1	4				20	5	1		25		20	35	10	2
DNA tested	AMF, CAF,	DDF, NHI	F, OSF, Ho	mozygous	Black, Ho	mozygou	s Polled									EPDs as of 2	11/26/2019	9 TOP 35 %

AFTER SHOCK

29SM0462



CLRS AFTER SHOCK 604 A

Born: 3/20/2013 ASA 2735656

Owned by: Clear Springs Cattle Company, MN; ABS Global, Inc., WI

EPICENTER OF GENETIC PROGRESS

- Love him on the hoof sound structured, moderate framed, smooth jointed and attractive patterned
- His high accuracy proof boasts added growth and performance on the hoof and rail, and exceptional docility
- Very correct, clean made with added muscle and volume a great way to soften up purebred females without losing performance
- DNA tested homozygous black, homozygous polled, PB SM



HOOKS YELLOWSTONE 97Y HOOKS SHEYENNE 77S HOOKS SHEAR FORCE 38K HOOKS SARITA 4S HOOKS PEARL 22-P



Son - CLRS Entourage 400E, Craig Uden, NE

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+13.3	+1.4	+85.5	+125.9	+.25	+5.4	+8.0	+50.8	+17.5	+15.5	+44.9	31	+.07	092	+.70	42	\$139	\$80
ACC	.75	.90	.87	.86	.86	.60	.68	.69	.43	.40	.68	.50	.64	.48	.66	.17	φισσ	\$00
%	15		3	5	20					4	3		35			15	15	10
DNA tested	DDF Hom	OZVEOUS	Black Hor	mazvaalie	Polled											EDDs os of	11/26/2010	TOD 25%

YELLOWSTONE 29SM0469

HOOKS YELLOWSTONE 97Y Owned by: Hook Farms, MN; Flittie Simmental, SD; ABS Global, Inc., WI

Born: 3/8/2011 ASA 2612546 A GENETIC TREASURE FOR FORM AND FUNCTION

- One of the most popular sires in the industry positively impacting both the seedstock and commercial sectors
- Headlines an ultra exclusive list of all time great purebred sires that rank at the top of the breed for both API and TI and have achieved Rock Solid accuracy levels
- Near perfect EPD profile combined with an outstanding phenotype featuring sound structure with added muscle and thickness
- Deceased with limited availability
- DNA tested homozygous black, homozygous polled, PB SM

CARCASS 🌽 🌽 CALVING **** EASE HOOKS SHEAR FORCE 38K

HOOKS TAURUS 24T HOOKS PEACHES 48-P SRS J914 PREFERRED BEEF HOOKS SHEYENNE 77S TRIPLE C TEARS P02C



Hook's Chance 470 Netzke Brothers, MN

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+12.1	+0.5	+78.8	+117.8	+.24	+7.1	+27.9	+67.3	+17.6	+11.6	+40.5	40	+.12	103	+.86	44	\$141	\$81
ACC	.83	.94	.92	.91	.91	.73	.81	.82	.58	.57	.74	.56	.73	.63	.73	.18	Ψ1+1	ψΟΙ
0/.	25	25	15	15	25	20	10	2		25	10		25			10	15	5



Owned by: Kock Cattle, MT; Hook Farms, MN; Blake Huntley, MT; Gateway Simmental & Lucky Cross, MT; Diamond Peak Cattle Co., CO





ORIgen



CLRS Famous 641F, Clear Springs Cattle Company, MN

DOMINANT PUREBRED GENETICS

Son - KBHR High Road E283, Kellers Broken Heart Ranch, ND

- Highly proven purebred sire that leads the breed for All Purpose Index
- Four star calving ease with strong growth
- Progeny have terrific feet and structure with extra heel

CARCASS MERIT

- Adds both end product quality and ribeye area
- DNA tested homozygous black, homozygous polled, PB SM

NICHOLS LEGACY G151 HOOKS SHEAR FORCE 38K C&D TRACY

GW PREDESTINED 701T HOOKS ZAFIRAH 41Z HOOKS UNO 54U

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+17.1	-2.7	+77.2	+114.2	+.23	+12.6	+22.1	+60.7	+19.6	+12.5	+39.2	48	+.52	029	+1.64	46	\$179	\$94
ACC	.85	.94	.93	.92	.92	.68	.72	.73	.43	.37	.77	.56	.66	.60	.72	.20	\$175	4 04
%	2	1	15	20	35	1		20	20	25	10		1		1	5	1	1
DNA tested	Homozygo	us Black,	Homozyg	gous Polle	d											EPDs as of 2	11/26/2019	TOP 35%



NLC GEN TEN 82E

Born: 3/15/2017 ASA 3317984

Owned by: All Beef, LLC, IL; Nelson Livestock Co., MT; Wildberry Farms, IL

THE NEXT GENERATION IN SIMMENTAL GENETICS

- Outcross pedigree that offers endless mating flexibility
- GEN TEN is a powerful individual with tremendous muscle, feet, structure, testicle size and masculinity
- Record top seller for Nelson Livestock at \$26,000 in the 2018 sale
- Posts a remarkable EPD profile with 10 traits and indexes in the top 25% of the breed
- DNA tested homozygous black, homozygous polled, PB SM





CCR PATHWAY 9354Y
NLC PROGRESSIVE 40C
NLC X136
LBR RIGHT FOCUS W271
NLC A109 AMBER
NLC X102

TRAIT	CE	BW	ww	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+8.3	+3.6	+79.2	+119.9	+.25	+5.7	+29.0	+68.5	+18.1	+14.9	+34.2	41	+.17	086	+.93	34	\$134	\$78
ACC	.45	.57	.52	.51	.51	.23	.40	.41	.23	.27	.46	.36	.40	.38	.42	.18	ΨΙΟΨ	Ψ/0
%			10	10	20		5	2		10	25		20		30		25	10
DNA tested	Homozygo	us Black	, Homozyg	ous Polle	d										1	EPDs as of 2	1/26/2019	TOP 35%

PASQUE 4331B

29SM0485

OUTCROSS PUREBRED STANDOUT

- Well balanced individual that will add pounds and performance
- From a top outcross, proven and maternally oriented cow line at 3C - no Legacy in his pedigree
- Extra length, bone and outstanding feet and legs
- DNA tested homozygous black, homozygous polled, PB SM







3C PASQUE 4331B

Born: 3/10/2014 ASA 2914313

Owned by: Gibbs Farms Cattle LLC, AL; 3C Christensen Ranch, SD; Elkwood Manor, LLC, VA; Andrew Oliver, VA; ABS Global, Inc., WI

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+6.7	+3.3	+70.7	+121.9	+.32	+3.4	+30.9	+66.3	+20.3	+15.6	+28.5	35	+.26	084	+.69	16	\$141	\$76
ACC	.58	.81	.76	.74	.74	.40	.53	.54	.32	.29	.59	.42	.48	.40	.54	.19	φ141	\$70
%				10	1		2	4	10	4			10				10	20
DNA tested	ANAL OAL	DDE MIII	F 00F 11-		Disal, II.		a Dallad											TOD OFM

29SM0471



GIBBS 3009A ELEMENT

Born: 8/24/2013 Owned by: Gibbs Farms Cattle LLC, AL; Cow Camp Ranch LLC, KS; ABS Global, Inc., WI

ESSENTIAL ELEMENT FOR SUCCESS

- Super cool phenotype and still hits the mark for performance and end product
- Has a pedigree with tremendous mating flexibility yet still offers a very progressive EPD package
- Call him a foot improver and know that his progeny will be thick ended, deep ribbed, have a good look and perform with the rest of the pack
- DNA tested homozygous black, homozygous polled, PB SM









BF N341 BSD MABELLE BG32



Son - CCR Element 2312D, Rusk Farms, KS

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+9.6	+2.2	+86.5	+136.5	+.31	+7.4	+22.3	+65.5	+11.1	+13.8	+44.9	55	+.23	125	+1.20	56	\$133	\$86
ACC	.62	.84	.82	.81	.81	.44	.57	.57	.32	.59	.72	.53	.68	.58	.68	.17	ψισσ	φυυ
0/-			2	1	2	20		10		15	2	10	10	20	2	1	25	1



TJ ROOSEVELT 366E

Born: 2/21/2017 ASA 3288497

Owned by: Triangle J Ranch, NE; Gibbs Farms Cattle LLC, AL; ABS Global, Inc., WI

TRIPLE C SINGLETARY S3H

CCR COWBOY CUT 5048Z

CCR MS 4045 TIME 7322T

TJ SHARPER IMAGE 809U
TJ 99A
TJ 22X

WITH SELF-DISCIPLINE MOST ANYTHING IS POSSIBLE

- Disciplined combination of calving ease, growth, end product and cow power
- Incredibly dynamic EPDs, ranking in the top 10% of the breed for 12 EPDs or indexes
- Attractive patterned and super sound structured bull with added muscle and dimension
- DNA tested homozygous black, homozygous polled, PB SM

CALVING **

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+10.3	+2.6	+101.8	+150.1	+.30	+6.3	+26.6	+77.5	+21.1	+16.4	+58.4	30	+.27	060	+1.11	47	\$158	\$95
ACC	.49	.61	.53	.53	.53	.31	.47	.48	.33	.34	.50	.39	.47	.41	.48	.18	φισο	ψυυ
%			1	1	2	35	15	1	5	2	1		10		5	4	2	1
DNA tested	DLF, Hom	ozygous E	Black, Hon	nozygous	Polled										1	EPDs as of 1	1/26/2019	TOP 35%

FRONTLINE 29SM0490

HOOKS FRONTLINE 40F Born: 2/4/2018 ASA 3403352 Owned by: Hook Farms, MN; All Beef LLC, IL; JC Simmentals, MI; ABS Global, Inc., WI

DNA tested AMF, CAF, DDF, NHF, OSF, DLF, Homozygous Black, Homozygous Polled

TJ MAIN EVENT 503B
CDI MAINLINE 265D
HOOKS BEYONCE 82B

HOOKS SHEAR FORCE 38K
HOOKS CARINA 15C
HOOKS YEARN 39Y

2019 HOOK FARMS HIGH SELLER

- Performance profile stacked for excellence, covering all the bases from calving ease to carcass merit
- Structurally sound and physically complete in his design and type
- DNA tested homozygous black, homozygous polled, PB SM



TRAIT	CE	BW	ww	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+14.4	+0.0	+74.4	+112.5	+.24	+8.1	+25.0	+62.2	+19.5	+17.7	+28.0	38	+.46	073	+.84	45	\$166	\$87
ACC	.43	.51	.49	.50	.50	.24	.41	.43	.25	.33	.47	.36	.45	.35	.46	.10	φιου	φ07
%	10	15	25	25	25	10	25	15	20	1			1			10	1	1

LONGEVITY 29SM0479

ASR LONGEVITY Y184

Born: 2/17/2011 ASA 2598898

Owned by: Altenburg Super Baldy Ranch LLC, CO; Rains Simmental, KS; ABS Global, Inc., WI

COW MAKER DELUXE

- Backed by a cow family known for good feet, sound udders, excellent fertility and amazing longevity
- High performance sire with proven carcass value
- Use LONGEVITY to sire high performance, high value calves and daughters that will keep you in business for the long term
- DNA tested homozygous black, homozygous polled, PB SM







HOOKS PACESETTER 8P ASR/GLS PACSETTER U862 ASR SHOWCASE K053 ASR MISS PRIMROSE M231 ASR MISS FANFARE G720

TRAIT	CE	BW	ww	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+11.4	+1.9	+74.7	+109.6	+.22	+12.4	+15.1	+52.4	+18.4	+6.9	+41.9	53	+.18	107	+1.22	25	\$141	\$77
ACC	.61	.85	.82	.81	.81	.46	.63	.64	.40	.51	.66	.49	.65	.50	.64	.17	\$141	ΨΠ
%	35		25	30		1			35		10	20	15		2		15	15
DNA tested	DLF, OHF,	Homozyg	ous Black	, Homozyg	gous Polle	ed										EPDs as of 2	11/26/2019	9 TOP 35 %



LONGEVITY's feet



Dam - ASR Miss Primrose M231, pictured at 15 years of age, Altenburg Super Baldy Ranch LLC, CO

29SM0451



Daughter - ASR Ms Super Baldy A3179, Altenburg Super Baldy Ranch LLC, CO

BIG CASINO ROCK

JBS BIG CASINO 336Y

Born: 3/11/2011 ASA 2602861

Owned by: Benda Simmentals, SD; ABS Global, Inc., WI

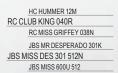
A GOOD BET FOR ADDED PERFORMANCE

- Blaze faced bull who is loaded with length, muscle and power
- A true multi-dimensional bull who combines physical power, calving ease and superb docility in one package
- BIG CASINO will deliver lower birth weights with added weaning and yearling performance and tremendous red meat yield
- Progeny are lauded as being stout, big hipped cattle with most having a good splash of white on their face
- DNA tested homozygous black, homozygous polled, PB SM











Son - JBS Mr Casino 812E,

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+13.2	-0.6	+77.7	+116.0	+.24	+5.2	+13.5	+52.3	+19.5	+16.3	+33.4	60	28	146	+1.05	21	\$127	\$71
ACC	.66	.90	.87	.85	.85	.60	.73	.74	.45	.54	.70	.51	.65	.54	.65	.18	Ψ127	Ψ/1
%	15	10	15	15	25				20	2	30	2		2	10			

29SM0468 CADILLAC

LEACHMAN CADILLAC L025A Born: 1/14/2013 Owned by: Hayse Farms, IA; Rempe Farms, NE; Leachman Cattle of Colorado, CO; ABS Global, Inc., WI

LUXURY AND QUALITY CROSSOVER

- CADILLAC is a red SimAngus[™] who is rewriting the book for performance and eye appeal with measured total profitability
- His consistent progeny are impressing ranchers across the country with their calving ease combined with incredible performance and phenotype
- Progeny proof has established CADILLAC as a curve bender, balanced trait sire with added substance and style
- Dam is by the legendary GRAVITY, sire of super moderate, big ribbed, and heavy muscled females
- DNA tested homozygous polled, 3/8 SM, 3/8 AR, 1/8 AN, 1/8 CS - (said simply 1/2 SM, 1/2 AN)

CALVING EASE



HOOKS SHEAR FORCE 38K
HOOKS TRINITY 9T
HOOKS PEARL 22-P
LCC GRAVITY B252L
REMPE STABILIZER YD032
719

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+13.7	-1.2	+76.2	+121.8	+.29	+5.0	+24.7	+62.8	+10.0	+18.1	+31.7	08	+.21	015	+.41		\$118	\$76
ACC	.74	.89	.86	.86	.86	.58	.67	.68	.39	.66	.68	.51	.64	.53	.65		\$110	Φ/0
%	30	20	15	10	10		25	10		1								25

ASA 2760758

DNA tested DLF, Homozygous Polled

EPDs as of 11/26/2019 TOP 35%



Son - Rempe Stabilizer 815E, Berger's Herdmasters LLC, NE



Son - Rempe Stabilizer 2035D, Berger's Herdmasters LLC, NE



Daughter - LCoC Stabilizer CU107, Rempe Farms, NE & Leachman Cattle of Colorado, CO

PERCEPTION

29SM0484

THE RIGHT PERSPECTIVE FOR MULTI TRAIT GENETICS

- Moderate framed, dark red, deep sided bull with added muscle
- Offers breed leading calving ease, performance and carcass merit
- Dam is a young donor who will have an impact for C Diamond
- Pedigree adds flexibility for registered and commercial producers
- DNA tested homozygous polled, PB SM

CARCASS MERIT





CDI PERCEPTION 254E Born: 3/20/2017 ASA 3287123 Owned by: C Diamond Inc., ND; ABS Global, Inc., WI

HOOKS EXPECTATION 36X CDI PERSPECTIVE 238A CDI MS TRUMP 101Y TJ POWER GRID 363Y CDI MISS POWER GRID 30C CDI MS CROCKET 110U



Dam - CDI Miss Power Grid 30C,

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+16.1	-1.6	+67.4	+103.1	+.22	+9.2	+34.7	+68.4	+20.3	+6.9	+30.7	26	+.21	050	+.71	29	\$155	\$79
ACC	.43	.50	.48	.49	.49	.24	.41	.42	.25	.37	.45	.34	.38	.32	.42	.21	ψισσ	ΨΙΟ
%	3	3				4	1	2	10				15				2	10

EPDs as of 11/26/2019 Sorted by Descending Yearling Weight EPD

		•	•		Calving	ı				Productio	ın Trait	e				ı				Materna	l Traite				- 1	
	Bull Code			_		l c	c	l B\		W		J YV	v	AD	c	l Mu	ינ	MILK		MW		STA	v	DO	,	
98	Number & I	llama	Color	Semen	X					-		EPD		EPD	_				LCC						ACC	
<u> </u>		SIMMENTAL	ت	~	ℬ Rating	EPD	ACC	EPD	ACC	EPD	ACC	EPU	ACC	tru	ACC	EPD	ACC	EPD I	ICC	EPD	ACC	EPD	ACC	EPD	ALL	
89		ROOSEVELT	Homo, Blk	ቀንፎ	**	+10.3	.49	+2.6	.61	+101.8	.53	+150.1	.53	+.30	.53	+6.3	.31	+26.6	47	+77.5	.48	+21.1	.33	+16.4	.34	
94		THE JUDGE	Homo, Blk		**	+10.3	.58	+1.5	.73	+92.5	.69	+137.0	.69	+.30	.69	+6.5	.34		50	+68.3	.50	+21.1	.34	+10.4	.37	_
88	29SM0471		Homo, Blk		**	+10.7	.62	+2.2	.84	+86.5	.82	+137.0	.81	+.20	.81	+7.4	.44		57	+65.5	.57	+13.0	.32	+13.8	.59	_
- 00		BREAK FREE	Homo, Blk		***	+15.1	.71	+1.7	.89	+78.5	.86	+128.2	.85	+.31	.85	+7.4	.64		76	+60.9	.77	+16.5	.53	+12.7	.67	
86		AFTER SHOCK	Homo, Blk		***	+13.3	.75	+1.4	.90	+85.5	.87	+125.9	.86	+.25	.86	+5.4	.60		68	+50.8	.69	+17.5	.43	+15.5	.40	
		PRIME BEEF	Red	\$22	****	+15.6	.78	-1.0	.91	+81.5	.89	+123.6	.88	+.26	.88	+9.2	.69		75	+59.1	.76	+19.7	.53	-9.3	.59	
88		PASQUE 4331B	Homo. Blk		**	+6.7	.58	+3.3	.81	+70.7	.76	+121.9	.74	+.32	.74	+3.4	.40		53	+66.3	.54	+20.3	.32	+15.6	.29	
94	29SM0466		Homo. Blk		\$50* ★★	+9.8	.65	+1.9	.82	+80.5	.77	+120.5	.75	+.25	.75	+6.4	.41		55	+70.8	.55	+16.5	.39	+5.0	.49	
88	137SM5293	GEN TEN	Homo. Blk			+8.3	.45	+3.6	.57	+79.2	.52	+119.9	.51	+.25	.51	+5.7	.23		40	+68.5	.41	+18.1	.23	+14.9	.27	
86	✓29SM0469	YELLOWSTONE	Homo. Blk	\$25	****	+12.1	.83	+0.5	.94	+78.8	.92	+117.8	.91	+.24	.91	+7.1	.73	+27.9	81	+67.3	.82	+17.6	.58	+11.6	.57	
92	✓29SM0432	RUSHMORE	Red	\$20	***	+12.8	.79	+0.2	.92	+74.4	.90	+116.6	.89	+.26	.89	+10.0	.72	+11.8	81	+49.0	.82	+19.6	.62	+16.1	.65	
90	✓29SM0451	BIG CASINO	Homo. Blk	\$22	***	+13.2	.66	-0.6	.90	+77.7	.87	+116.0	.85	+.24	.85	+5.2	.60	+13.5	73	+52.3	.74	+19.5	.45	+16.3	.54	
87	✓ 237SM1085	BEACON	Homo. Blk	\$25	***	+17.1	.85	-2.7	.94	+77.2	.93	+114.2	.92	+.23	.92	+12.6	.68	+22.1	72	+60.7	.73	+19.6	.43	+12.5	.37	
89	29SM0490	FRONTLINE	Homo. Blk	\$25		+14.4	.43	+0.0	.51	+74.4	.49	+112.5	.50	+.24	.50	+8.1	.24	+25.0	41	+62.2	.43	+19.5	.25	+17.7	.33	
90	29SM0479	LONGEVITY	Homo. Blk	\$25	**	+11.4	.61	+1.9	.85	+74.7	.82	+109.6	.81	+.22	.81	+12.4	.46	+15.1	63	+52.4	.64	+18.4	.40	+6.9	.51	
	29SM0422	DOMINATOR	Homo. Blk	\$14	***	+15.3	.73	+1.0	.89	+72.1	.86	+106.1	.86	+.21	.86	+6.5	.66	+16.5	77	+52.5	.78	+15.7	.56	+7.7	.48	
91	29SM0484	PERCEPTION	Red	\$25		+16.1	.43	-1.6	.50	+67.4	.48	+103.1	.49	+.22	.49	+9.2	.24	+34.7	41	+68.4	.42	+20.3	.25	+6.9	.37	
	✓29SM0390	SURE BET	Homo. Blk		***	+10.4	.86	+0.9	.95	+69.5	.94	+100.1	.93	+.19	.93	+3.0	.84	+20.9	89	+55.6	.90	+17.4	.75	+17.0	.60	
	✓ 29SM0371		Homo. Blk	\$30	**	+6.4	.79	+3.7	.95	+70.8	.93	+99.8	.92	+.18	.92	+6.4	.81	+22.2	88	+57.6	.89	+15.8	.76	+6.5	.73	
95	54SM1864	ON THE MARK	Black	\$40*	**	+11.5	.56	+2.9	.74	+70.3	.62	+98.1	.61	+.17	.61	+6.7	.29	+15.3	46	+50.4	.47	+21.8	.28	+8.1	.34	
	29SM0443		Homo. Blk		**	+9.9	.58	+2.1	.75	+61.6	.65	+92.6	.64	+.19	.64	+2.0	.37		54	+56.9	.54	+16.9	.31	+10.4	.45	
95		BOONE PICKENS	Black	\$30*		+12.2	.49	+0.3	.58	+59.5	.55	+90.6	.55	+.19	.55	+4.7	.30		46	+48.9	.47	+15.7	.29	+10.1	.38	
	29SM0434		Homo. Blk		**	+11.5	.61	-0.4	.80	+62.0	.76	+89.4	.76	+.17	.76	+11.4	.49		63	+66.9	.65	+19.4	.41	+8.4	.44	
		COMFORT ZONE	Homo. Blk		****	+17.4	.73	-2.6	.88	+55.5	.85	+86.3	.85	+.19	.85	+1.8	.62		73	+58.0	.74	+17.6	.53	+17.5	.64	
	✓29SM0366		Homo. Blk	\$20	***	+12.0	.89	-0.2	.96	+50.5	.94	+56.3	.94	+.04	.94	+5.1	.86		91	+50.2	.92	+17.8	.75	+12.1	.61	
		age for Purebred Sire	es			+10.0		+1.8		+67.8		+100.6		+.20		+5.2		+21.6		+55.6		+17.4		+10.5		
		E SIMMENTAL	D 1	000		0.7	F.4	0.0	74	00.1	70	1111	00	00	0.0	0.0	00	00.0	47	00.0	40	17.0	00	10.0	00 1	
93 85		POWER SURGE FREIGHT TRAIN #	Red	\$20	**	+3.7	.54	+6.0	.74	+92.1	.70	+144.4	.68	+.33	.68	+2.9	.33		47	+66.2	.48	+17.3	.26	+13.9	.38	-
		SHARPER IMAGE	Homo. Blk			+9.8	.44	+0.8	.50	+90.6	.48	+141.8	.49	+.32	.49	+5.8	.24		41	+57.8	.42	+12.8	.25	+16.4	.37	
86		TSN PROTEGE	Homo. Blk		**	+7.3 +9.4	.78 .65	+3.1	.93	+88.7	.91	+139.0	.92	+.31	.92	+6.0	.78		86 62	+70.0 +54.9	.87	+14.9	.72	+19.1	.87	_
85	29SM0480		Homo, Blk		**	+9.6	.61	+1.3	.82	+86.5	.79	+137.3	.78	+.32	.78	+6.7	.35		49	+63.2	.49	+10.2	.26	+15.8	.52	
- 00	29SM0476		Homo, Blk		**	+10.2	.60	+3.1	.84	+85.8	.82	+137.2	.81	+.32	.81	+8.9	.41		50	+64.0	.51	+15.8	.34	+11.5	.53	_
	29SM0478		Homo, Blk		**	+10.2	.55	+0.7	.72	+83.4	.66	+130.2	.63	+.29	.63	+6.1	.28		44	+63.5	.45	+13.8	.25	+10.2	.37	
91	29SM0468		Red	\$20	\$40* ***	+13.7	.74	-1.2	.89	+76.2	.86	+121.8	.86	+.29	.86	+5.0	.58		67	+62.8	.68	+10.0	.39	+18.1	.66	
		WOLFPACK	Homo. Blk		**	+8.3	.69	+0.8	.87	+71.8	.85	+119.4	.85	+.30	.85	+2.4	.58		65	+52.6	.66	+14.0	.41	+10.8	.55	
84		FRANCHISE	Homo. Blk		***	+17.4	.62	+0.1	.83	+79.8	.79	+119.1	.74	+.25	.74	+11.6	.38		52	+60.9	.53	+18.3	.30	+13.0	.47	
84	137SM4835		Homo. Blk		**	+12.4	.72	-0.4	.86	+74.7	.83	+117.4	.81	+.27	.81	+8.6	.40		53	+70.2	.54	+16.2	.26	+3.9	.71	
82	29SM0474		Homo. Blk		***	+14.0	.58	-0.7	.73	+72.2	.68	+114.5	.67	+.26	.67	+7.2	.34		48	+51.5	.49	+15.8	.32	+11.1	.39	
	54SM1954		Homo. Blk		**	+6.4	.54	+2.9	.72	+76.1	.69	+113.6	.68	+.23	.68	+2.7	.27		42	+56.5	.44	+16.7	.23	+15.7	.42	
83	29SM0492	FIREMAN	Black	\$25		+19.7	.43	-1.2	.48	+71.1	.50	+111.1	.51	+.25	.51	+10.5	.29		.46	+68.0	.47	+16.0	.24	+12.1	.44	
81	✓29SM0472		Homo. Blk		\$50* ★★★★	+14.8	.81	-1.7	.92	+67.7	.90	+106.2	.89	+.24	.89	+7.4	.59		.66	+56.0	.66	+19.4	.39	+16.8	.82	
		DUAL FOCUS	Homo. Blk		****	+14.7	.85	-0.3	.94	+69.7	.92	+105.1	.92	+.22	.92	+6.9	.80		.88	+53.0	.88	+16.3	.72	+13.6	.85	
	29SM0463	AUSTIN	Homo. Blk		***	+14.1	.56	-0.4	.68	+62.7	.65	+103.9	.64	+.26	.64	+7.3	.37	+38.0	.51	+69.4	.51	+23.8	.33	+11.2	.48	
	29SM0440	GW PARAMOUNT	Homo. Blk		****	+17.1	.76	-3.4	.89	+65.0	.86	+102.5	.85	+.23	.85	+7.5	.67		.76	+60.9	.78	+22.4	.57	+17.2	.62	
95	271SM9374	FLETCHER	Black	\$30*		+12.1	.40	-0.4	.45	+63.4	.44	+88.6	.44	+.16	.44	+7.4	.21	+26.7	39	+58.4	.39	+18.9	.22	+11.9	.34	
82	29SM0475	REVENANT	Homo. Blk	\$24	****	+23.1	.72	-3.7	.82	+56.4	.78	+84.9	.75	+.18	.75	+11.4	.40	+24.5	.50	+52.6	.52	+16.7	.29	+20.0	.65	
	Breed Aver	age for Percentile Sir	es			+11.7		+0.6		+64.5		+98.5		+.21		+6.3		+21.7		+54.4		+15.4		+11.2		

💳 Top 35% Red name indicates new bull 🗸 Rock Solid Sires with accuracies of .90 or greater 🛭 # Availablity Pending 🔭 * Not eligible for volume discounts 📝 Prices subject to change without notice

RUSHMORE

29SM0432 ROCK SOLID RED GENETICS



Born: 2/17/2010 ASA 2574812

TRAXS RUSHMORE X103

Owned by: Kunkel Simmentals, ND; ABS Global, Inc., WI

- CARCASS

■ DNA tested homozygous polled, PB SM

■ High performance, muscle, capacity and power

CALVING ***

phenotype and pedigree



■ Unique pedigree of FREEDOM x HOOSIER makes him a great mating for many pedigrees

Offers excellent calving ease and birth weight with added growth to weaning and big time REA
 The best overall FREEDOM son to surface for moderate birth weight, performance,

BH TRACKER 998J
THSF FREEDOM 300N
SAFN MISS ZING 02H
LCHMN BRIGHT LIGHT L122L
MISS TRAX U850



Daughter - HSR Ms Rushmore A113, Kemnitz Simmentals, ND

TRAIT	CE	BW	ww	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+12.8	+0.2	+74.4	+116.6	+.26	+10.0	+11.8	+49.0	+19.6	+16.1	+54.2	62	+.01	142	+1.39	40	\$141	\$76
ACC	.79	.92	.90	.89	.89	.72	.81	.82	.62	.65	.72	.54	.59	.56	.71	.20	Ψ1 + 1	Ψ/0
%	20	20	25	15	15	2			20	3	1	1		2	1	20	15	20
DNA tested	DNA tested Homozygous Polled EPDs as o													PDs as of 1	11/26/2019	9 TOP 35%		

SIMMENTAL

							Carca	ss Data						Ι.		I
	Carcass	cv	V	Y		MA		BF		l RE	٨	SH	ID	Indo	xes	
D-II N					_									ADI	71	- 0: 0 M-4 0
Bull Name	Rating	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	API	TI	Sire & Maternal Grandsire
ROOSEVELT		. 50.4	Ε0.	20	20	. 27	47	000	41	.1.11	40	47	10	6150	_ው ዕር	CCR COWBOY CUT 5048Z / TJ SHARPER IMAGE 809U
THE JUDGE		+58.4	.50	30	.39	+.27	.47	060	.41	+1.11	.48	47	.18	\$158	\$95	CCR COWBOY CUT 5048Z / NCM TOP GRADE 018X
ELEMENT	6666	+53.1	.56 .72	31 55	.42	+.25 +.23	.49	086 125	.44	+.86	.49 .68	52 56	.20 .17	\$152 \$133	\$90 \$86	GW-WBF SUBSTANCE 820Y / RCR STETSON T17
BREAK FREE	6666	+44.9	.65	48	.49	+.23	.58	123	.50	+1.20	.64	30	.16	\$144	\$81	NLC STETSON 36S / NLC GOTHIC 31G
AFTER SHOCK		+32.0	.68	40	.50	+.15	.64	092	.48	+.70	.66	42	.17	\$139	\$80	HOOKS YELLOWSTONE 97Y / HOOKS SHEAR FORCE 38K
PRIME BEEF	2000	+26.2	.71	59	.52	+.07	.64	032	.56	+1.13	.65	32	.17	\$164	\$89	WS BEEF KING W107 / ER BIG SKY 545B
PASOUE 4331B	22	+20.2	.59	35	.42	+.26	.48	084	.40	+.69	.54	32	.19	\$104	\$76	STF MR MOMENTUM H508 / SSF BLK PREDINSTINED U221
ALLTIME	666	+39.4	.64	47	.48	+.08	.58	109	.51	+1.00	.59	40	.17	\$132	\$79	MCM TOP GRADE 018X / HOOKS SHEAR FORCE 38K
GEN TEN		+34.2	.46	41	.36	+.17	.40	086	.38	+.93	.42	34	.17	\$134	\$78	NLC PROGRESSIVE 40C / LBR RIGHT FOCUS W271
YELLOWSTONE	666	+40.5	.74	40	.56	+.12	.73	103	.63	+.86	.73	44	.18	\$141	\$81	HOOKS TAURUS 24T / SRS J914 PREFERRED BEEF
RUSHMORE	666	+54.2	.72	62	.54	+.01	.59	142	.56	+1.39	.71	40	.20	\$141	\$76	THSF FREEDOM 300N / LCHMN BRIGHT LIGHT L122L
BIG CASINO	66	+33.4	.70	60	.51	28	.65	146	.54	+1.05	.65	21	.18	\$127	\$71	RC CLUB KING 040R / JBS MR DESPERADO 301K
BEACON	6666	+39.2	.77	48	.56	+.52	.66	029	.60	+1.64	.72	46	.20	\$179	\$94	HOOKS SHEAR FORCE 38K / GW PREDESTINED 701T
FRONTLINE		+28.0	.47	38	.36	+.46	.45	073	.35	+.84	.46	45	.10	\$166	\$87	CDI MAINLINE 265D / HOOKS SHEAR FORCE 38K
LONGEVITY	6666	+41.9	.66	53	.49	+.18	.65	107	.50	+1.22	.64	25	.17	\$141	\$77	ASR/GLS PACSETTER U862 / ASR SHOWCASE K053
DOMINATOR	6	+27.2	.72	51	.51	22	.66	131	.48	+.81	.69	32	.20	\$119	\$67	ELLINGSON LEGACY M229 OLIE / HC HUMMER 12M
PERCEPTION	26	+30.7	.45	26	.34	+.21	.38	050	.32	+.71	.42	29	.21	\$155	\$79	CDI PERSPECTIVE 238A / TJ POWER GRID 363Y
SURE BET	666	+17.8	.85	49	.62	+.28	.81	113	.77	+.77	.83	68	.31	\$142	\$78	TJ 57J THE GAMBLER / GW LUCKY DICE 187H
масно	666	+32.4	.80	49	.58	+.13	.66	139	.61	+.73	.80	04	.37	\$121	\$71	MEYER RANCH 734 / CIRCLE S LEACHMAN 600U
ON THE MARK		+42.8	.54	43	.39	+.06	.39	113	.34	+.90	.52	29	.18	\$136	\$69	W/C LOADED UP 1119Y / HTP SVF IN DEW TIME
FINAL CUT	6	+26.3	.57	48	.41	24	.47	144	.35	+.59	.54	38	.17	\$107	\$59	FB PRIME CUT 456L / GW BRIGHT LIGHT 019H
BOONE PICKENS		+23.0	.50	43	.38	02	.38	093	.38	+.79	.46			\$123	\$65	REMINGTON LOCK N LOAD54U / TJSC OPTIMUS PRIME 12W
ICON	6	+30.4	.63	45	.47	16	.53	127	.49	+.68	.60	16	.17	\$123	\$65	TNT TANKER U263 / ESMJ54
COMFORT ZONE	66	+21.3	.71	54	.54	12	.69	105	.57	+1.02	.70	48	.19	\$132	\$66	ELLINGSON LEGACY M229 OLIE / GW PREMIUM BEEF 021TS
GOLDMINE		-13.2	.83	62	.59	21	.69	161	.62	+.41	.82	33	.24	\$110	\$56	WLE POWER STROKE / LCHMAN LUCKY BUCK 7049C
		+28.3		46		+.01		110		+.82		33		\$124	\$69	www.simmental.org
POWER SURGE		+50.0	.53	30	.39	+.04	.45	075	.37	+.87	.49	36	.20	\$111	\$73	TJ POWER GRID 363Y / WS BEEF MAKER R13
FREIGHT TRAIN		+59.6	.46	34	.36	+.37	.40	053	.35	+1.30	.44	42	.08	\$137	\$87	HOOKS BLACK HAWK 50B / HOOKS BOZEMAN 8B
SHARPER IMAGE		+50.1	.78	01	.57	+.25	.72	018	.66	+.42	.72	41	.19	\$124	\$80	DIKEMANS SURE BET / L T 598 BANDO 9074
TSN PROTEGE	666	+55.2	.66	10	.51	+.43	.63	016	.55	+.79	.65	37	.17	\$147	\$87	GAR-EGL PROTEGE / HOOKS SHEAR FORCE 38K
PAY DIRT		+55.3	.61	+.07	.45	+.66	.54	+.006	.44	+.43	.58			\$142	\$90	BASIN PAYWEIGHT 1682 / TRIPLE C SINGLETARY S3H
ABILENE	6666	+46.7	.68	32	.51	+.53	.61	060	.56	+1.02	.63	38	.20	\$146	\$87	CCR PHENOM 8008A / HTP SVF IN DEW TIME
UNION		+40.8	.54	18	.39	+.18	.46	051	.36	+.57	.49	07	.20	\$125	\$79	TNT BCR UNIFIED B203 / ASR SUBSTANCE X009
CADILLAC		+31.7	.68	08	.51	+.21	.64	015	.53	+.41	.65			\$118	\$76	HOOKS TRINITY 9T / LCC GRAVITY B252L
WOLFPACK	6666	+21.5	.73	39	.55	+.60	.71	088	.60	+.69	.70	37	.18	\$144	\$83	GW PREMIUM BEEF 021TS / GW PREDESTINED 701T
FRANCHISE		+32.2	.57	11	.43	+.59	.50	+.000	.44	+.65	.53	47	.18	\$164	\$88	CCR COWBOY CUT 5048Z / S A V NET WORTH 4200
DIPLOMAT		+39.8	.64	07	.49	+.61	.58	010	.50	+.53	.63	29	.18	\$154	\$86	MAR INNOVATION 251 / RCR STETSON T17
THE ROCK	<u></u>	+39.7	.61	37	.47	+.13	.53	069	.50	+1.00	.58	64	.21	\$130	\$73	J BAR J NIGHTRIDE 225Z / S D S GRADUATE 006X
AJAX FIREMAN		+26.2	.51	23	.40	+.79	.46	047	.38	+.57	.51	37	.18	\$151	\$86	GIBBS 2905Z MR CLEAN / RCR STETSON T17
	Politica de	+34.8	.51	32	.40	+.65	.45	039	.42	+1.03	.49	33	.04	\$167	\$88	G A R SURE FIRE / MR NLC UPGRADE U8676
BOULDER DUAL FOCUS		+27.6	.73	42	.55	+.61	.71	068	.62	+1.03	.71	45	.16	\$165	\$85	HOOVER DAM / TRIPLE C L. TAYLOR
DUAL FOCUS AUSTIN	6666	+12.6	.80	08	.59	+.46	.74	+.000	.69	+.29	.78	38	.17	\$146	\$78	MYTTY IN FOCUS / HC HUMMER 12M
GW PARAMOUNT	0.0.0	+19.7	.56 .76	40 26	.43	+.38	.55	070	.44	+.85	.52	27 44	.17	\$157	\$76 \$77	MCM TOP GRADE 018X / TNT DUAL FOCUS T249
FLETCHER		+18.8	./6		.57	+.28	.72	030	.63	+.69	.73		.05	\$157	\$77	GW PREDESTINED 701T / GW PREMIUM BEEF 021TS
REVENANT	0.0	+21.3	.42	26	.34	+.34	.36	046	.51	+.61	.59	28 29	.18	\$138 \$168	\$80	CCR ANCHOR 9071B / W/C LOADED UP 1119Y CONNEALY IN SURE 8524 / MCM TOP GRADE 018X
REVENANT		+9.0 +29.5	.01	18 23	.47	+.62	.33	042	.01	+.24	.59	29	.۱٥	\$108	\$69	www.simmental.org
		+29.0		23		+.20		044		+.02		32		\$124	209	www.siiiiiieiitai.uig



29SM0481



RYMO POWER SURGE G39D

Born: 1/21/2016 ASA 3151808

Owned by: Rymo Cattle Company, ID; ABS Global, Inc., WI

SURGE IN PERFORMANCE AND POWER

- Sired by the outcross sire TJ Power Grid
- Pounds and power, ranks at the top of the breed for weaning, yearling and
- POWER SURGE is a really gentle, dark red bull with exceptional length of body and muscle mass
- DNA tested homozygous polled, 3/4 SM, 1/4 AN

CALVING **

CARCASS AMERIT

S A V NET WORTH 4200 TJ POWER GRID 363Y TJ 15T WS BEEF MAKER R13 RYMO SHEZA WINMAKER B39Z RYMO MS WINCHESTER K38W

ı	TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
	EPD	+3.7	+6.0	+92.1	+144.4	+.33	+2.9	+20.2	+66.2	+17.3	+13.9	+50.0	30	+.04	075	+.87	36	\$111	\$73
	ACC	.54	.74	.70	.68	.68	.33	.47	.48	.26	.38	.53	.39	.45	.37	.49	.20	ΨΙΙΙ	Ψ/3
	%			1	1	1			4	30	20	3	35		20	10	35		35
г	botoot AM	NILL DDE	DIE Hor	MAZVIGALIC	Pollod												CDDs ss of 1	14 /06 /0046	TOD 250/

ALL TIME 29SM0466 Kate Roberto

OVAL F ALL TIME A322 Owned by: Oval F Ranch, MO; ABS Global, Inc., WI

Born: 2/1/2013 ASA 2749844

ALL TIME - ALL AROUND GENETICS

- Moderate framed, thick ended, heavy muscled powerhouse with exceptional growth and performance
- Ranks in the top 10% of the breed for Weaning, Yearling, Milk, Carcass Weight and TI index
- His progeny are making their mark due to both their performance and phenotype
- His dam, a 14th generation female for the Fischer family, is a productive young cow rich in maternal history
- DNA tested homozygous black, homozygous polled, PB SM

CALVING EASE

CARCASS







MR NLC UPGRADE U8676
MCM TOP GRADE 018X
MCM 513R
HOOKS SHEAR FORCE 38K
OVAL F YIN Y26
OVAL F WILLOW W918

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+9.8	+1.9	+80.5	+120.5	+.25	+6.4	+30.6	+70.8	+16.5	+5.0	+39.4	47	+.08	109	+1.00	40	\$132	\$79
ACC	.65	.82	.77	.75	.75	.41	.55	.55	.39	.49	.64	.48	.58	.51	.59	.17	\$132	φ/3
%			10	10	20	30	3	1			10		35		15	20	30	10
DNA tested	DDF, Hom	ozygous l	Black, Hor	nozygous	Polled										E	EPDs as of 1	11/26/201	9 TOP 35 %

DNA tested DDF, Homozygous Black, Homozygous Polled



Daughter - Oval F Double Take D649, Ella Fischer, MO



Daughter - Oval F Dixie D619, Oval F Ranch, MO



Daughter - Oval F Erma E710, Oval F Ranch, MO

THE JUDGE

137SM4883



SFG THE JUDGE D633

Born: 2/12/2016 ASA 3208952

Owned by: Willie Morris Cattle, IA; Heartland Simmentals, IA; Joel Denio, IA

PUREBRED JUDGEMENT

- Combines an excellent data package with a powerful and attractive phenotype
- A solid data profile ranks him in the top 1% for WW, YW and CW as well as at the top of the population for \$API and \$TI
- Will add carcass weight and improve carcass quality
- DNA tested homozygous black, homozygous polled, PB SM

CALVING



ORIgen

TRIPLE C SINGLETARY S3H	
CCR COWBOY CUT 5048Z	
CCR MS 4045 TIME 7322T	
MCM TOP GRADE 018X	
SFG QUEEN B01	
SFG QUEEN Z11	

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+10.7	+1.5	+92.5	+137.0	+.28	+6.5	+22.1	+68.3	+19.0	+20.9	+53.1	31	+.25	086	+.86	52	\$152	\$90
ACC	.58	.73	.69	.69	.69	.34	.50	.50	.34	.37	.56	.42	.49	.44	.49	.20	ΨΙΊΖ	φυυ
%			1	1	10	30		2	30	1	1		10			1	3	1

ON THE MARK 54SM1864

JASS ON THE MARK 69D

Born: 3/6/2016 ASA 3210989

Owned by: Griswold Cattle Co., OK, Brad Smith, IA; Reimann Ranches, SD; Nolan Ferguson, IA; Swanson Cattle Co., IA; Joe Phiffer, IA

DON'T WAIT FOR OPPORTUNITY, CREATE IT

- Unique blend of style, shape and most importantly, consistency
- Striking, attractive made bull that is big hipped and wide constructed
- First progeny highlighted sales across the country
- Look to ON THE MARK to sire elite females that will stand out in the showring
- Heterozygous black, homozygous polled by parentage (DNA confirmation pending), PB SM



Daughter of ON THE MARK, Griswold Cattle, OK

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI						
EPD	+11.5	+2.9	+70.3	+98.1	+.17	+6.7	+15.3	+50.4	+21.8	+8.1	+42.8	43	+.06	113	+.90	29	\$136	\$69						
ACC	.56	.74	.62	.61	.61	.29	.46	.47	.28	.34	.54	.39	.39	.34	.52	.18	φισο	\$03						
%	30					25			2		5				35		20							
															1	EPDs as of 11/26/2019 TOP 35%								

BOONE PICKENS

137SM4724 **POWER WITH CLASS**

- Stout the whole way through while maintaining eye appeal
- Huge hipped, big bodied, big footed and hairy with look and style
- Best pedigree in the industry

REMINGTON ON TARGET 2S REMINGTON LOCK N LOAD54U

REMINGTON LOCK N LOAD54U

W/C LOADED UP 1119Y AUBREYS BLACK BLAZE III HTP SVF IN DEW TIME JASS SABLES TIME 53X RSF SABLE 1223R

■ Homozygous black, homozygous polled by parentage (DNA confirmation pending), PB SM



Owned by: Griswold Cattle Co., OK; Rust Mountain Ranch, ND; Jones Show Cattle, OH

A CHARLEST STREET, SALES	200	The second second	BAR15 MISS KNIGHT78E-5
The second second	2 1 1		TJSC OPTIMUS PRIME 12W TJSC KNOCKOUT 121Y
AND THE RESIDENCE OF THE PARTY	地区区域中国共享企业企业 自由	THE RESERVE TO	IJSC KNOCKOUT IZIT
		The National Parties	MISS KNOCKOUT 74T
OONE PICKENS 46C	Born: 2/3/2015	ASA 3009378	

Born: 3/12/2018 ASA 3488945

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+12.2	+0.3	+59.5	+90.6	+.19	+4.7	+19.2	+48.9	+15.7	+10.1	+23.0	43	02	093	+.79		\$123	\$65
ACC	.49	.58	.55	.55	.55	.30	.46	.47	.29	.38	.50	.38	.38	.38	.46		\$123	\$00
0/	25	20																

DNA tested DDF, Homozygous Black, Homozygous Polled

EPDs as of 11/26/2019 TOP 35%

FLETCHER

CCD FLETCHER 1F Owned by: Doubet Cattle, CO

271SM9374

COW MAKING KIND

- Combining real world kind with showring presence
- He offers a low birthweight with added body, muscle, and nearly perfect structure
- Combines two of the most popular bulls in the breed with Cowboy Cut and Loaded Up
- Use FLETCHER to moderate size and create soft made, maternally oriented females
- Black, homozygous polled by parentage (DNA confirmation pending), 5/8 SM, 3/8 AN

CCR COWBOY CUT 5048Z CCR ANCHOR 9071B CCR MS BARB 2120Z W/C LOADED UP 1119Y W/C MISS WERNING 652D D W MISS LADY 1312Y

TRAIT	CE	BW	WW	YW	ADG	MCE	MILK	MWW	STAY	DOC	CW	YG	MARB	BF	REA	SHR	\$API	\$TI
EPD	+12.1	-0.4	+63.4	+88.6	+.16	+7.4	+26.7	+58.4	+18.9	+11.9	+21.3	26	+.34	046	+.61	28	\$138	\$72
ACC	.40	.45	.44	.44	.44	.21	.39	.39	.22	.34	.42	.34	.36	.34	.42	.05	ψισο	Ψ/2
%		30				35	15	30	15								20	

THE VALUE OF Artificial Insemination puts you in control of your breeding program. ABS has the sire programs and people to make your breeding program a success.



HOW MUCH DO YOU VALUE YOUR TIME?

- **Reproduction** is the most profitable thing you can manage in a cowherd
- **Early** calving cows are more profitable
- Heifers that calve in the first cycle are proven to stay in the herd longer
- You cannot overcome the value of age- early born calves have an unfair advantage

Take it from the professionals



"Your primary goal could be cleaning up the "back of the house" instead of another remodeling effort on the front. A significant amount of growth, in the form of pounds and then dollars, are squandered by late calving cows that cost the same to maintain annually as those that calve early and wean more pounds. Early born calves will tend to have a 60lb -100lb weaning advantage over those tail-enders."

JARED WAREHAM, TOP DOLLAR ANGUS



"Successful beef operations concentrate on calving as many cows within the first 30 days of the calving season. The most powerful tool available for these producers is the use of synchronization coupled with AI."

DR. CLIFF LAMB, TEXAS A&M UNIVERSITY



"Many producers agree, the advantages they get from using Timed AI on day one of the breeding season are similar to their crop acres. The synchronization treatment acts much like starter fertilizer. After years of using timed AI and synchronization many cows already calve in the first 30 days. The synch protocols work to ensure the whole herd stays in the first 30 days and minimizes the number of bulls they have to run.

MERLYN SANDBULTE, ABS DISTRICT BUSINESS MANAGER

HOW ABS CAN HELP

- ✓ Convenient breeding by appointment
- ✓ Proven and reliable synchronization protocols
- ✓ Portable Al facilities
- ✓ Predictable, high accuracy genetics
- ✓ Full genetic service from professional Representative

To learn more



Red Angus

The ABS Red Angus lineup mirrors our Angus offering with bulls that work for all segments of the industry with an added emphasis on identifying outcross genetics that bring new value to the breed.

Just like in the Angus breed, quality and balance resonate with our customers with FUSION being our top seller in 2018 and 2019.

- ✓ Calving Ease & Maternal Value
- ✓ Maternal Design & Cows that Work
- Emphasis on Feed Efficiency
- ✓ Foot Structure & Udder Quality
- ✓ New, Outcross Genetics





Daughter - C9CC Ms X222 Ballet G141, Cloud Nine Cattle Company, WI



Daughter - MLK CRK Thunder 511, Milk Creek Reds. MT



Daughter - CCR Ms 1404 Fusion 6158D, Bill Pracht, KS



Son - CCR 6028 Fusion 1020E,



ANDRAS FUSION R236 Owned by: Andras Stock Farm, IL; Collier Diamond C Ranch, TX; ABS Global, Inc., WI Born: 9/18/11 RAAA 1506931 1A

ENERGIZE YOUR HERD WITH FUSION

- FUSION is currently the #1 proven calving ease option in the ABS lineup
- Wide bodied, deep ribbed and heavy muscled, outstanding foot quality and structural soundness
- Outcross pedigree featuring the proven influence of calving ease, maternal and docility leader IN FOCUS
- Progeny are moderate in stature, thick made and deep bodied with unsurpassed docility
- Not only a great production sire but he also sired the Champion bull and female at NWSS in Denver



MYTTY IN FOCUS ANDRAS IN FOCUS B175 DI ESTONIA 316

ANDRAS THUNDER B105 ANDRAS BELLE B167 ANDRAS BELLE 416

TRAIT	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	HB	GM
EPD	+15	-3.0	+49	+88	+.25	+.87	+25	-8	+9	+10	+13	+.79	+.12	+30	09	+.00	+168	+52
ACC	.84	.93	.91	.91	.91	.54	.80	.72	.69	.73	.59	.69	.52	.72	.69	.53	+100	+32
%	18	21			25		22	14		7		4		28		6		10
DNA tested	AMF, CAF,	DDF, NHI	F, OSF													EPDs as of 1	11/30/2019	9 TOP 35%



BIEBER CL ENERGIZE F121 Owned by: ABS Global, Inc., WI

Born: 1/12/18 RAAA 3958815 1A

ANDRAS FUSION R236 RIFRER CL ATOMIC C218

BIEBER HARD DRIVE Y120 RIERED CLADELLE 575D

DIEDER OF ALOMIO 0210	DIEDER OF ADELEE 919D
BIEBER DATELINE 308Y	BIEBER ADELLE 297Y

TRAIT	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+17	-4.0	+69	+112	+.27	+1.43	+22	+1	+12	+8	+18	+.74	+.15	+41	+.32	+.05	+213	+52
ACC	.43	.49	.48	.49	.49	.17	.40	.35	.27	.23	.25	.40	.35	.45	.42	.36	TZ 13	TJ2
%	5	8	8	6	7				29	30	22	4		3	7		4	5
DNA tested	AMF, CAF,	DDF, MA	F, NHF, OS	F												EPDs as of 1	1/30/2019	9 TOP 35 %

SPARTAN 29AR0277

BIEBER SPARTAN E639 Owned by: Bieber Red Angus, SD; ABS Global, Inc., WI

BIEBER SPARTACUS A193

DNA tested AMF, CAF, DDF, MAF, NHF, OSF

BIEBER TILLY 233U

Born: 4/30/17 RAAA 3762927 1A

BIEBER ROUSE SAMURAI X22 VGW OLY 903 **BIEBER RENEE 477A** OLC RENEE S188

TRAIT	CED	BW	ww	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+12	-3.3	+61	+99	+.24	+1.38	+19	+3	+10	+9	+19	+.40	+.16	+31	+.06	+.04	+199	+48
ACC	.40	.46	.45	.45	.45	.15	.43	.36	.27	.26	.26	.35	.35	.45	.43	.36	+133	+40
0/		10	24	20	22					1.4	11			10			10	

A RENEWED ENERGY IN CALVING EASE, PHENOTYPE AND PERFORMANCE

- Ranks in the top 5% of the breed for calving ease and top 10% for growth and performance
- Exceptional carcass value with top 5% for both CW and Marb and top 10% REA

CALVING EASE, TYPE AND COW POWER

■ Blends a -3.3 birth weight EPD with top third growth

thick ended

feet and structure

The OLY 903 daughters are tremendous females and SPARTAN's dam sold as a featured donor to Frank Family Genetics He is moderate framed, attractive, super big bodied and really

■ You will really appreciate his type and kind along with his great

- Maternal strength backed by Bieber Adelle cow family, his granddam Adelle 297Y is in the Bieber donor pen
- Moderate framed with loads of body and dimension, you really like how bold sprung and soft made he is





WFL PROFITMAKER E7030 Owned by: Wedel Red Angus, KS; ABS Global, Inc., WI

PROFITMAKER WILL MAKE YOU PROFITABLE

- Outcross pedigree with one of the most interesting EPD profiles of any sire in the breed
- Elite Leachman \$Profit index and elite feed efficiency to go with a breed leading EPD package
- Moderate framed, long bodied, good footed individual with an outstanding disposition

CALVING ***

LJC MERLIN T179

LSF PROSPECT 2035Z

Born: 1/19/17

WFL MERLIN 018A	WFL PROSPECT
WFL COMMITMENT 042Y	WFL HOBO 140Z

	TRAIT	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	HB	GM
	EPD	+21	-7.7	+61	+102	+.26	+1.31	+28	-1	+8	+12	+18	+.58	+.17	+36	+.22	+.05	+216	+50
	ACC	.61	.77	.72	.67	.67	.31	.45	.40	.25	.31	.28	.40	.35	.48	.45	.30	TZ 10	+30
	%	1	1	35	25	19		10			1	23	20		13	22		5	26
D١	NA tested	AMF, CAF,	DDF, MA	F, NHF, OS	F												EPDs as of 2	11/30/2019	9 TOP 35 %

FINISHED PRODUCT



BUILDING A MATERNAL PRODUCT

- Total outcross pedigree that combines three legendary Angus sires who were made famous for their ability to make fantastic females
- FINAL PRODUCT, HOOVER DAM and IN FOCUS all in one pedigree and dressed in a red suit
- His famous great granddam Amy B121 comes from the same cow family that you will find in the impressive female maker FUSION's
- He is attractive patterned, dark cherry red, big soft bodied, sound as a cat and offers the highest spread in our lineup



COLLIER FINISHED PRODUCT

Born: 7/31/17 RAAA 3861137 1A

Owned by: Collier Diamond C Ranch, TX; ABS Global, Inc., WI

CONNEALY FINAL PRODUCT COLLIER FINAL PRODUCT B389 ANDRAS AMY B121

HOOVER DAM COLLIER AMY B385 ANDRAS AMY B121



Paternal Grandsire - FINAL PRODUCT



Maternal Grandsire - HOOVER DAM

TRAIT	CED	BW	ww	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+18	-1.4	+72	+123	+.32	+1.75	+23	-6	+18	+9	+22	+.60	+.16	+29	+.21	+.06	+259	+52
ACC	.40	.46	.44	.44	.44	.10	.39	.00	.21	.20	.24	.37	.34	.43	.42	.35	+233	+32
%	3		4	1	1			10	1	7	1	17		25	18		3	7
DNA tested	AMF, CAF,	DDF, MAI	F, NHF, OS	SF.												EPDs as of 1	1/30/2019	9 TOP 35%



KCC PINNACLE 949-109

Born: 2/9/11 RAAA 1486656 1A

Owned by: Kniebel Farms, KS; ABS Global, Inc., WI

PROFIT DRIVEN GENETICS

- PINNACLE is a high accuracy sire that will produce moderate birth weight and rapid growth cattle that are efficient
- Good footed bull who is long bodied and capacious with added muscle
- His dam is a very productive female with an ideal udder and settles first service each year
- Progeny come early and very easy, they are long bodied cattle with really solid weaning and end product performance



BECKTON JULIAN GG B571 HXC CONQUEST 4405P HXC ELLIE MAY MA638 LCC RIBEYE A133L 949 1KCC 1KCC 630



Son - Brown PRA Pinnacle DZ144, Rapid Creek Ranch II Inc., NC

TRAIT	CED	BW	ww	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+16	-3.5	+68	+104	+.22	+.71	+22	+1	+9	+11	+15	+.42	+.18	+21	+.02	+.05	+181	+50
ACC	.74	.87	.85	.84	.84	.41	.70	.67	.49	.61	.49	.49	.42	.64	.52	.38	+101	+30
%	15	15	14	23		30				3								30
DNA tested	AMF, CAF,	D2F, DDF	, M1F, NH	IF, OSF												EPDs as of 1	1/30/201	9 TOP 35 %

29AR0261

REDHILL B571 JULIAN 1W

Born: 1/2/09 RAAA 1308289 1A

Owned by: Buffalo Creek Red Angus, WY; Red Hill Farms, TN; ABS Global, Inc., WI

TIMELESS GENETICS

- Daughters in production are gorgeous, highly productive females
- Progeny proven calving ease with added performance and marbling
- Moderate framed, long bodied bull with added muscle expression











Daughter - VF 1W C358-004 Otis Creek Ranch, OR

TRAIT	CED	BW	ww	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+14	-2.5	+60	+92	+.20	+0.29	+24	-1	+14	+2	+16	+.37	+.08	+13	+.14	+.04	+176	+50
ACC	.65	.80	.76	.76	.76	.38	.64	.47	.45	.49	.41	.52	.46	.62	.57	.48	+170	+30
%	32	28				9	30		16				30		34			28
DNA tested	AME CAE	DDE NHI	F OSF													DDc ac of 1	11/30/201	O TOP 35%

BIG BEEF 29AR0264

LSF SRR BIG BEEF B630

Born: 3/31/14 RAAA 1709420 1A

WE HAVE THE BEEF

- BIG BEEF is all beef with added top and base width, and terrific depth and softness of rib
- Progeny are substantiating his negative birth and calving ease EPDs yet in a physically impressive package
- He is a maternal brother to LSF Night Calver, his dam from the Della tribe by Big Sky is quickly becoming one of the breed greats and is loaded with maternal power
- BIG BEEF is impressive on the hoof, he is easy fleshing with good thickness and muscle, and sound to the ground

CARCASS 🤌 🌽 EASE MERIT MESSMER PACKER S008 LSF BOXED BEEF 9063W LSF LARKABA 59J R5195

FEDDES BIG SKY R9 LSF DELLA P4078 U8051 LSF DELLA G1372 P4078

Owned by: LN Cattle Company, MT; Orion Beef Group, MT; Lorenzen Ranches, OR; JST Angus, CA; ABS Global, Inc., WI

TRAIT	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+18	-4.9	+59	+95	+.23	+1.06	+21	-1	+15	+11	+14	+.48	+.06	+41	+.52	+.04	+182	+50
ACC	.59	.72	.69	.67	.67	.36	.49	.19	.31	.35	.30	.44	.40	.54	.51	.36	T102	T30
0/.	5	5							12	2			25	7	Λ			22

CALVING



LSF FRA NO WORRIES 4657B Owned by: Wedel Red Angus, KS; ABS Global, Inc., WI

NO WORRIES

- ABS's 'Go-To' bull in the current lineup for added calving ease and reduced birth weight with tremendous type
- NO WORRIES stands in rare company in the breed with his degree of calving ease, yearling growth and exceptional IMF
- Super sound structured and long bodied one of the best phenotype calving ease bulls in the breed
- Daughters will display added femininity, balance and rib shape. Sons have added top, thickness and hip

CARCASS







BECKTON NEBULA P P707 BROWN JYJ REDEMPTION Y1334 LSF JBOB EXPECTATION 6034S

Born: 1/31/2014

LSF CRYSTAL R5154 X0105 JYJ MS JOLENE W16 LSF CRYSTAL LA394 R5154

TRAIT	CED	BW	ww	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+21	-7.7	+61	+102	+.26	+1.31	+28	-1	+8	+12	+18	+.58	+.17	+36	+.22	+.05	+216	+50
ACC	.61	.77	.72	.67	.67	.31	.45	.40	.25	.31	.28	.40	.35	.48	.45	.30	TZ 10	+30
%	1	1	35	25	19		10			1	23	20		13	22		5	26
DNA tested	AMF, CAF,	DDF, MAI	F, NHF, OS	F												EPDs as of 1	1/30/2019	9 TOP 35%

RAAA 3775477 1A

ULTIMATE 29AR0247

BROWN ULTIMATE X7752 Owned by: R.A. Brown Ranch Family, TX; ABS Global, Inc., WI

RAAA 1385238 1A

Born: 1/6/2010

BECKTON NEPTUNE R2 K065 S S OBJECTIVE T510 0T26 BECKTON NEBULA M045 BROWN MS OBJECTIVE U7837 BECKTON BELGA K285 JL BROWN MS ABIGRACE L7730

THE CALVING EASE OUTCROSS

- Progeny proven -4.6 BW with great marbling and maternal genetics
- Outcross pedigree to the vast majority of today's popular pedigrees - NEBULA x OBJECTIVE x LOGAN
- Descending from the Abigrace cow family at Brown's, expect him to make moderate, deep sided, productive females with excellent udders
- Progeny are moderate framed, correct, have plenty of body and a good look - you will like the results

CALVING EASE

MERIT





Daughter - Rhodes X7752 Martha 6113, Rhodes Red Angus LLC, KS

TRAIT	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+16	-4.6	+50	+89	+.25	+.94	+19	+5	+16	+6	+12	+.72	+.20	+17	22	+.04	+161	+51
ACC	.74	.86	.84	.83	.83	.34	.68	.63	.43	.56	.44	.57	.45	.64	.62	.38	+101	+31
0/.	11	C			22				0			0						10



LSF SRR GRAND PRAIRIE 7039E Owned by: Ludvigson Stock Farm, IA; ABS Global, Inc., WI

Born: 1/18/2017 RAAA 3722657 1A

- **EFFICIENCY AND PRODUCTION ON THE PLAINS**
- His sire TITONKA is quickly establishing himself as a premier feed efficiency sire
- Stacks more than three generations of calving ease and maternal genetics
- Ranks in the top 10% of the breed or better for six different impactful traits and indexes
- In a recent tenderness study with WSU, he ranks among the elite 1%
- His moderate frame, really thick ended and super attractive phenotype might exceed his impressive data profile





BUF CRK THE RIGHT KIND U199 LSF RHO TITONKA Z721 MONTVUE 10K RACHILLE U393

LSF NIGHT CALVER 9921W LSF COUNTESS Z2128 B4022 LSF COUNTESS T7211 Z2128

TRAIT	CED	BW	WW	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+12	-2.8	+73	+115	+.26	+.87	+20	+0	+15	+8	+17	+.38	+.13	+41	+.36	+.05	+206	+51
ACC	.44	.51	.49	.50	.50	.25	.42	.40	.21	.26	.25	.39	.35	.46	.43	.34	+200	+31
%		23	7	9	16				10	27	31			8	10		10	13
DNA tested	AMF, CAF,	DDF, MAI	F, NHF, OS	F											E	PDs as of 1	1/30/2019	9 TOP 35%

29AR0279 **GAME CHANGER**

GMRA GAME CHANGER 8270F Owned by: Green Mountain Red Angus, MT; ABS Global, Inc., WI

Born: 1/27/18 RAAA 3941443 1A

LSF TAKEOVER 9943W H2R PROFITBUILDER B403 BROWN MS P707 Y6674

GMRA LARAMIE 5110 GMRA PRIDSTOM 069 GMRA PRIDSTOM 727

CHANGING THE PARADIGM FOR COMBINED MATERNAL, PERFORMANCE AND PHENOTYPE

- His dam comes from the famed Pridstom tribe and is one of the most productive females in the Green Mountain program
- Backed by generations of highly productive matrons
- GAME CHANGER was at or near the top of his class for every measurable trait from birth thru weaning and yearling
- Middle framed bull with loads of body and dimension, thick ended and attractive patterned
- GAME CHANGER should be a fabulous complement for size and stature to ULTIMATE and FUSION daughters



TRAIT	CED	BW	ww	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+12	-2.1	+70	+114	+.28	+1.29	+25	+3	+14	+5	+16	+.84	+.17	+34	+.18	+.05	+187	+53
ACC	.46	.53	.51	.52	.52	.24	.45	.18	.24	.28	.27	.38	.37	.49	.45	.36	+107	+33
%		34	6	5	6		21		13			1		12	24		28	2
DNA tested	AMF, CAF,	DDF, MAI	F. NHF. OS	F												EPDs as of 1	1/30/201	9 TOP 35%

ALLEGIANCE 29AR0268

HXC ALLEGIANCE 5502C

Owned by: Hueftle Cattle Co, NE; C Bar Ranch, KS; ABS Global, Inc., WI

DEVOTION TO LONG TERM PROFITABILITY

- Excellent progeny have made ALLEGIANCE an exceptional customer satisfaction sire, driving high demand
- Designed to infuse breed leading growth, marbling and phenotype in one package
- ALLEGIANCE is the #1 bull in the active ABS lineup for Marbling EPD and top of the breed for growth and performance
- Near flawless type and kind, attractive profile, super sound, very thick with added muscle yet deep and soft sided

CALVING EASE







LSF NEXTPECTATION 0083X LEACHMAN PLEDGE A282Z LCOC ZARA TG004 BECKTON NEBULA P P707 HXC 100Y HXC ZIMA 338N

TRAIT	CED	BW	ww	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+10	-1.1	+73	+119	+.29	+1.55	+19	-1	+12	+5	+16	+1.15	+.24	+44	+.16	+.06	+189	+54
ACC	.63	.85	.82	.81	.81	.45	.55	.00	.24	.35	.26	.48	.42	.62	.58	.34	+103	+34
%			7	6	7							1		5	30		27	2
DNA tested	AMF, CAF,	DDF, MAI	F, NHF, OS	F												EPDs as of 1	1/30/2019	9 TOP 35 %

RAAA 3494126 1A

Son - HXC Red Frost 7721E, Odermann Cattle Company, ND



Son - C-Bar Legit 133E, C-Bar Ranch KS & Kolle Red Angus, TX



Daughter - C-Bar Stony 8106F, C-Bar Ranch, KS

PREMIER

29AR0258

Born: 2/4/2015

THE PREMIER CURVE BENDER & CARCASS SIRE

- PREMIER's progeny have commanded attention around the country and have been highly sought after
- Progeny are thick made, correct, well balanced and clean fronted
- Exceptional EPDs, packaging low birth weight and high growth with added carcass merit
- PREMIER offers calving ease with a notch of extra frame and a ton of extra performance, profit minded cattle with a great look

CALVING FASE









BROWN PREMIER X7876 Born: 1/14/2010 RAAA 1379610 1A Owned by: R.A. Brown Ranch Family, TX; Crump Red Angus, WY; Howard Red Angus, OK; B & L Red Angus, OK; ABS Global, Inc., WI

BECKTON NEBULA M045 BECKTON NEBULA P P707 BECKTON LANA M809 EP

5L DESTINATION 893-6215 **BROWN MS DESTINATION T7664** BROWN MS JULIA M7788



Daughter - TBJR Della 502, Boot Jack Cattle Company, MT

TRAIT	CED	BW	ww	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+13	-4.5	+65	+108	+.27	+.98	+18	+7	+14	+9	+14	+.94	+.19	+48	+.18	+.04	+180	+54
ACC	.80	.92	.90	.90	.90	.77	.82	.69	.57	.74	.60	.63	.49	.73	.68	.43	T100	+34
%		7	23	17	13				21	14		1		3	27			3
DNA tested	AMF, CAF,	NHF, OSF														EPDs as of 1	1/30/2019	9 TOP 35%

EPDs as of 11/30/2019 Sorted by Descending Yearling Weight EPD

			Calving	ľ		Production Traits												Maternal Traits											
	Bull Code			CED		BW		WI		YV		ADG		DMI		MILK		ME		HPG		CEM		STA	AA				
Page	Number & Name	Semen	Ease Rating	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC				
CAL	VING EASE																												
	237AR1329 EXCELLEN	TANSWER \$20	***	+12	.57	-0.9	.71	+75	.66	+120	.65	+.28	.65	+1.12	.29	+22	.47	+5	.35	+14	.27	+8	.32	+18	.25				
103	29AR0262 NO WORRI	ES \$25	\$40* ***	+15	.63	-3.9	.77	+66	.72	+114	.68	+.30	.68	+1.55	.36	+21	.50	-1	.40	+16	.27	+7	.35	+14	.34				
105	29AR0258 PREMIER	\$40	***	+13	.80	-4.5	.92	+65	.90	+108	.90	+.27	.90	+.98	.77	+18	.82	+7	.69	+14	.57	+9	.74	+14	.60				
102	29AR0251 PINNACLE	\$20	\$40* ★★★★	+16	.74	-3.5	.87	+68	.85	+104	.84	+.22	.84	+.71	.41	+22	.70	+1	.67	+9	.49	+11	.61	+15	.49				
	29AR0257 OSCAR X2	- 420	****	+17	.72	-4.6	.86	+61	.83	+104	.83	+.27	.83	+1.53	.36	+26	.65	+5	.63	+11	.40	+10	.53	+19	.38				
101	29AR0274 PROFITMA		***	+21	.61	-7.7	.77	+61	.72	+102	.67	+.26	.67	+1.31	.31	+28	.45	-1	.40	+8	.25	+12	.31	+18	.28				
	29AR0249 ABOUT TIM		***	+15	.58	-3.7	.75	+60	.72	+96	.69	+.23	.69	+1.52	.40	+19	.54	+3	.42	+13	.12	+9	.43	+13	.32				
102	29AR0264 BIG BEEF	\$22	***	+18	.59	-4.9	.72	+59	.69	+95	.67	+.23	.67	+1.06	.36	+21	.49	-1	.19	+15	.31	+11	.35	+14	.30				
102	29AR0261 JULIAN 1W	Ψ=1	***	+14	.65	-2.5	.80	+60	.76	+92	.76	+.20	.76	+.29	.38	+24	.64	-1	.47	+14	.45	+2	.49	+16	.41				
103	29AR0247 ULTIMATE	\$20	****	+16	.74	-4.6	.86	+50	.84	+89	.83	+.25	.83	+.94	.34	+19	.68	+5	.63	+16	.43	+6	.56	+12	.44				
	29AR0255 FUSION	\$22	****	+15	.84	-3.0	.93	+49	.91	+88	.91	+.25	.91	+.87	.54	+25	.80	-8	.72	+9	.69	+10	.73	+13	.59				
	ACCURACY CALVING EA																												
101	29AR0276 FINISHED	· · · · · · · · · · · · · · · · · · ·	0.10 ×	+18	.40	-1.4	.46	+72	.44	+123	.44	+.32	.44	+1.75	.10	+23	.39	-6	.00	+18	.21	+9	.20	+22	.24				
104	29AR0275 GRAND PR	Ψ20	\$40*	+12	.44	-2.8	.51	+73	.49	+115	.50	+.26	.50	+.87	.25	+20	.42	+0	.40	+15	.21	+8	.26	+17	.25				
104	29AR0279 GAME CHA			+12	.46	-2.1	.53	+70	.51	+114	.52	+.28	.52	+1.29	.24	+25	.45	+3	.18	+14	.24	+5	.28	+16	.27				
100	29AR0278 ENERGIZE			+17	.43	-4.0	.49	+69	.48	+112	.49	+.27	.49	+1.43	.17	+22	.40	+1	.35	+12	.27	+8	.23	+18	.25				
100	29AR0277 SPARTAN	\$24		+12	.40	-3.3	.46	+61	.45	+99	.45	+.24	.45	+1.38	.15	+19	.43	+3	.36	+10	.27	+9	.26	+19	.26				
105	VTH-CURVE BENDERS 29AR0268 ALLEGIAN	CE \$25	**	L .10	CO	1.1	O.F.	.70	0.0	. 110	01	. 20	01	.1.55	45	.10	FF	1	00	. 10	24		25	.10	20				
105	29AR0266 CHECOTAL		**	+10	.63	-1.1	.85	+73	.82 .77	+119	.81	+.29	.81	+1.55	.45	+19	.55	-1	.00	+12	.24	+5	.35	+16	.26				
	29AR0200 CHECUTAR 29AR0236 EPIC	\$25		+12	.61	-0.9	.81	+78		+117	.74	+.24	.74	+1.86	.32	+19	.49	-2	.36	+11	.31	+10	.38	+15	.25				
	29AR0243 BOXED BE		**	+7 +10	.82	+0.3	.95 .89	+66	.94 .87	+114	.93	+.30	.93	+.81	.73 .50	+18	.89 .77	+0	.70 .70	+14	.84	+5	.83 .67	+18	.75 .55				
106	29AR0243 BOXED BE		**	+10	.59	+2.2	.82	+73	.76	+112	.75	+.24	.75	+1.63	.28	+24	.37	-4 -12	.00	+12	.21	+7	.07	+12	.18				
100			**	+12	.09	-1.4	.02	+73	./0	+91	./3	+.24	./3	+.93	.40	+22	.31	-12	.00	+11	.21	+7	.22	+16	.10				
	Breed Average for Cur	rent ones		+12		-1.4		+36		+91		+.21		+.93		+22		-1		+11		+1		+10					

Top 35% Red name indicates new bull 🗸 Rock Solid Sires with accuracies of .90 or greater # Availability Pending *Not eligible for volume discounts Prices subject to change without notice



MILWILLAH MARBLE BAR J53 Born: 9/6/2013 RAAA 3567871 1A Owned by: Paringa Livestock Pty LTD, AUST; ABS Australia, AUST

A NEW BAR HAS BEEN SET

TE MANIA BERKLEY B1

MILWILLAH BARUNAH B36

MILWILLAH FEVOLA F37

- He continues to rank in the highest percentile for Australia's Red Angus bulls for all four profit minded index values, while continuing to improve his American Proof. In the ARA data base he ranks in the top 10% of the breed for WW, CW and ME and the top 25% for YW, REA and CEM
- MARBLE BAR's Australian proof shows him to have an untouchable combination of Short Gestation, Growth, Scrotal and Carcass Merit
- Compare to the now-proven Australian sire IRON ORE shorter gestation, increased performance, larger ribeyes and significantly more marbling
- Customers with MARBLE BAR progeny admire their overall balance and kind along with the incredible growth they display
- MARBLE BAR offers the complete pedigree outcross to fix feet, growth and carcass you have been searching for

TE MANIA DAIQUIRI D19

MILWILLAH LOWAN D170

MILWILLAH LOWAN G291

Daughter - 3C Mandy 1841, 3C Cattle LLC, MT

Maternal Traits

EASE ** CALVING

CARCASS 🌽 🌽 MERIT

TRAIT	CED	BW	ww	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT	НВ	GM
EPD	+13	+2.2	+73	+112	+.24	+1.63	+19	-12	+13	+8	+11	+.47	+.19	+45	+.20	+.04	+146	+49
ACC	.59	.82	.76	.75	.75	.28	.37	.00	.21	.22	.18	.44	.40	.55	.53	.33	T140	T#3
NA tested	CAF, DDF,	NHF, OSF	7	11	26			7	29	25				4	25	EPDs as of 1	11/30/201	9 TOP 35 %

EPDs as of 12/2/2019 Sorted by Descending Yearling Weight EPD **Production Traits**

			# """	5		Troubottom traits													muc		inai iraita						- 1	
	Bull Code s		∰ Ease	C	E	BV	N	W۱	N	YI	V	DM	I	SC	;	SC	F	MII	LK	MG	MC	E	MC	W	US	i	TS	
Page	Number & Name	Semen	🗟 Rating	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC		EPD	ACC	EPD	ACC	EPD	ACC	EPD A	ACC
	HORNED																											
111	29HH0845 DOMINO 7181	\$40	\$40	+9.6	.39	+1.3	.46	+54	.42	+97	.42	+0.4	.14	+1.9	.36	+7.3	.14	+29	.21	+56	+9.9	.19	+64	.35	+1.6	.41	+1.6 .	.41
109	29HH0843 DOMINO 1109	\$25 \$40	* \$50 ** *	+11.3	.48	-1.4	.76	+57	.66	+94	.65	+0.6	.19	+1.3	.47	+21.0	.24	+43	.38	+71	+10.4	.34	+98	.36	+1.1	.57	+1.1 .	59
	✓ 29HH0835 HARLAND	\$20	\$60 ***	+10.1	.80	+1.9	.94	+53	.92	+91	.91	+0.0	.40	+1.6	.84	+15.1	.70	+28	.88	+54	+5.4	.80	+83	.83	+1.1	.90	+1.1 .	.90
110	29HH0844 ADVANCE 3178	\$24	\$60 ***	+14.5	.43	-0.9	.72	+45	.62	+85	.64	+0.3	.19	+1.9	.58	+7.9	.17	+32	.28	+54	+8.2	.25	+91	.42	+1.1	.49	+1.0 .	.50
	237HH0793 ADVANCE 0002X	\$30	\$60 ***	+3.2	.65	-0.5	.86	+45	.80	+76	.81	+0.2	.20		.70	+9.7	.30	+41	.60	+63	+8.6	.54	+60	.54	+1.3	.73	+1.3	.74
111	✓ 29HH0838	\$30	\$50 ***	+11.9	.78	-0.8	.94	+46	.91	+76	.91	+0.1	.71	+1.1	.84	+26.2	.74	+38	.87	+61	+6.7	.78	+55	.85	+1.4	.88	+1.5	89
	POLLED																											
113	29HP0930 ACCLAIM	\$25	\$40	+7.4	.43	+1.2	.55	+75	.47	+125	.47	+0.4	.15	+2.0	.37	+22.1	.17	+33	.22	+70	+7.2	.24	+119	.35	+1.3	.42	+1.3	.43
	29HP0918 BENNETT \$252	\$20	\$50 **	+3.1	.51	+2.9	.79	+73	.67	+113	.68	+1.0	.10	+1.7	.59	+22.5	.20	+28	.37	+64	+6.7	.36	+122	.49	+1.0	.62	+0.9 .	.63
114	29HP0936 CONVERTER	\$30	\$50	+5.3	.34	+2.0	.54	+62	.41	+106	.43	-0.1	.27	+2.1	.37	+17.2	.11	+20	.15	+51	-0.7	.15	+97	.30	+1.1	.37	+1.1	.37
	✓ 29HP0914 THOR	\$14	\$50 **	-2.2	.63	+3.8	.91	+61	.87	+96	.87	+0.3	.60	+2.2	.78	+4.2	.50	+13	.76	+44	-3.8	.67	+97	.75	+1.4	.84	+1.3	.85
	29HP0921 FOUNDATION	\$16	NA ★★	+1.9	.54	+1.2	.86	+60	.79	+94	.79	-0.2	.50	+1.1	.65	+17.3	.30	+11	.57	+41	-0.6	.47	+92	.57	+1.6	.72	+1.6	.75
113	29HP0929 SELECTION	\$22 \$40		+13.0	.46	-1.2	.76	+58	.65	+89	.60	+0.2	.32	+1.0	.46	+21.5	.20	+17	.26	+46	+10.8	.26	+77	.40	+1.4	.48	+1.3	.48
112	29HP0926 JUICE BOX	\$22 \$40	* \$40 ★★	+5.9	.56	+1.0	.83	+61	.74	+88	.73	+0.2	.10			+25.2	.27	+31	.32	+61	+8.0	.33	+102	.42	+1.4	.57		.58
110		\$30	\$75 ★★★	+11.5	.50	-2.9	.69	+60	.59	+88	.54	+0.6	.18	+1.6			.21		.24	+69	+7.6	.26	+64	.40	+1.4	.44	+1.5	.47
	29HP0924 FORTUNE	\$22	\$40 ***	+7.1	.44	+1.2	.78	+49	.69	+87	.70		.40	+0.7		+14.6	.20	+30	.37	+54	+4.7	.27	+44	.47	+1.3	.58	+1.2	60
112	29HP0928 REVVED UP	\$25	\$40 ***	+16.4	.53	-1.1	.81	+47	.70	+86	.69	+0.0	.20	+1.3	.55		.16		.34	+51	+6.8	.30	+59	.36	+1.6	.58	+1.6	
114	29HP0923 BONANZA	\$22 \$50				-3.7	_	+44	.81	+82	.81	+0.4	.62	+1.9		+22.2		+33	.57	+55	+6.0	.50	+42	.67	+1.4	.72	+1.4	.74
114	262HP647 RED POWER	\$35	\$75 ***	+12.6	.55	-2.0	.83	+49	.72	+79	.71	-0.2	.20	+1.8	.53	+21.5	.22	+30	.36	+55	+6.9	.39	+50	.48	+1.7	.61	+1.8	.62
Bree	d Average for Current Sires			+2.2		+3.0		+51		+83		+0.2		+0.9		+14.7		+23		+49	+1.8		+88		+1.2		+1.2	

RED ANGUS

						Carcass	Traits							1
	Carcass	MA	RB	Y	}	C	N	RE	:A	F.A	AT .	НВ	GM	
Bull Name	Rating	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	ПВ	UWI	Sire & Maternal Grandsire
EXCELLENT ANSWER		+.39	.43	+.35	.41	+32	.55	42	.51	+.05	.41	+204	+50	BROWN P707 X7877 / S A V FINAL ANSWER 0035
NO WORRIES	ひむむむ	+.78	.42	+.09	.42	+28	.56	+.14	.50	+.02	.42	+184	+53	BROWN JYJ REDEMPTION Y1334 / LSF JBOB EXPECTATION 6034S
PREMIER		+.94	.63	+.19	.49	+48	.73	+.18	.68	+.04	.43	+180	+54	BECKTON NEBULA P P707 / 5L DESTINATION 893-6215
PINNACLE		+.42	.49	+.18	.42	+21	.64	+.02	.52	+.05	.38	+181	+50	HXC CONQUEST 4405P / LCC RIBEYE A133L
OSCAR X28		+.70	.59	+.26	.44	+32	.63	28	.60	+.03	.36	+210	+50	RED CROWFOOT OLE'S OSCAR / BIEBER ROMERO 9136
PROFITMAKER		+.58	.40	+.17	.35	+36	.48	+.22	.45	+.05	.30	+216	+50	WFL MERLIN 018A / LSF PROSPECT 2035Z
ABOUT TIME		+.36	.60	+.10	.49	+15	.65	+.16	.62	+.05	.52	+160	+47	HXC JACKHAMMER 8800U / MYTTY IN FOCUS
BIG BEEF		+.48	.44	+.06	.40	+41	.54	+.52	.51	+.04	.36	+182	+50	LSF BOXED BEEF 9063W / FEDDES BIG SKY R9
JULIAN 1W		+.37	.52	+.08	.46	+13	.62	+.14	.57	+.04	.48	+176	+50	BECKTON JULIAN GG B571 / BFCK CHEROKEE CNYN 4912
ULTIMATE		+.72	.57	+.20	.45	+17	.64	22	.62	+.04	.38	+161	+51	BECKTON NEBULA M045 / S S OBJECTIVE T510 0T26
FUSION	666	+.79	.69	+.12	.52	+30	.72	09	.69	+.00	.53	+168	+52	ANDRAS IN FOCUS B175 / ANDRAS THUNDER B105
FINISHED PRODUCT		+.60	.37	+.16	.34	+29	.43	+.21	.42	+.06	.35	+259	+52	COLLIER FINAL PRODUCT B389 / HOOVER DAM
GRAND PRAIRIE		+.38	.39	+.13	.35	+41	.46	+.36	.43	+.05	.34	+206	+51	LSF RHO TITONKA Z721 / LSF NIGHT CALVER 9921W
GAME CHANGER		+.84	.38	+.17	.37	+34	.49	+.18	.45	+.05	.36	+187	+53	H2R PROFITBUILDER B403 / GMRA LARAMIE 5110
ENERGIZE		+.74	.40	+.15	.35	+41	.45	+.32	.42	+.05	.36	+213	+52	BIEBER CL ATOMIC C218 / BIEBER HARD DRIVE Y120
SPARTAN		+.40	.35	+.16	.35	+31	.45	+.06	.43	+.04	.36	+199	+48	BIEBER SPARTACUS A193 / VGW OLY 903
ALLEGIANCE	666	+1.15	.48	+.24	.42	+44	.62	+.16	.58	+.06	.34	+189	+54	LEACHMAN PLEDGE A282Z / BECKTON NEBULA P P707
CHECOTAH		+.52	.46	+.09	.38	+29	.57	+.12	.51	+.02	.31	+175	+49	FRITZ JUSTICE 8013 / RED FINE LINE MULBERRY 26P
EPIC	66	+.48	.74	+.24	.56	+44	.75	+.25	.75	+.07	.61	+193	+52	BECKTON EPIC K F075 / BECKTON JULIAN GG B571
BOXED BEEF	666	+.61	.61	+.09	.51	+39	.69	+.56	.68	+.06	.50	+153	+52	MESSMER PACKER S008 / LCHMN ENTERPRISE 1370H
MARBLE BAR	66	+.47	.44	+.19	.40	+45	.55	+.20	.53	+.04	.33	+146	+49	MILWILLAH FEVOLA F37 / TE MANIA DAIQUIRI D19
		+.44		+.00		+23		+.08		+.03		+173	+49	www.redangus.org



JEFFRIES CHECOTAH 817C Born: 1/6/2015 RAAA 1750203 1A Owned by: Jefferies Land and Cattle, OK; ABS Global, Inc., WI

TRAIT

EPD

CED

+12

PROUD POWER AND PERFORMANCE

- CHECOTAH is the #1 option for weaning performance in the current ABS lineup - THESE CATTLE GROW
- Outcross pedigree for most all ABS genetics, combines tremendous growth and maternal
- His dam is backed by maternal greats like Mulberry and the prestigious Basin Angus program
- Astute evaluators from Montana to the Southeast and abroad have all raved about the quality and performance that CHECOTAH progeny exhibit



VGW JUSTICE 614

FRITZ CHRIS 6047

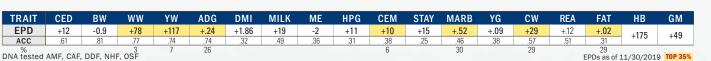
FRITZ JUSTICE 8013











HEREFORD

CHECOTAH as a yearling

					Carcas	s Data							
	Carcass	C	W	FAT	Ī	RE	A	MA	RB		Indexes		
Bull Name	Rating	EPD	ACC	EPD	ACC	EPD	ACC	EPD	ACC	BMI	BII	CMB	Sire + Maternal Grandsire
DOMINO 7181		+91	.25	+0.051	.28	+1.02	.24	+0.36	.26	\$262	\$340	\$142	LJS MARK DOMINO 0945 / CJH HARLAND 408
DOMINO 1109	200	+75	.25	+0.031	.31	+0.45	.25	+0.32	.28	\$433	\$524	\$109	UPS DOMINO 3027 / CJH HARLAND 408
HARLAND	66	+63	.54	+0.081	.55	+0.07	.54	+0.15	.50	\$323	\$398	\$98	HH ADVANCE 9005J / L1 DOMINO 920501
ADVANCE 3178		+68	.29	+0.051	.37	+0.37	.29	+0.27	.32	\$233	\$299	\$108	H5 9027 ADVANCE 161 / HH ADVANCE 7026T ET
ADVANCE 0002X	666	+59	.39	-0.009	.45	+0.07	.39	+0.20	.40	\$243	\$307	\$94	HH ADVANCE 7026T ET / HH ADVANCE 5104R
DOMINO 3027	666	+69	.71	+0.041	.66	+0.44	.69	+0.43	.69	\$513	\$603	\$110	CL 1 DOMINO 9126J 1ET / SH DIAMOND 881
ACCLAIM		+88	.26	+0.121	.29	+0.59	.25	+0.66	.26	\$492	\$625	\$133	K C F BENNETT ENCORE Z311 ET / CHURCHILL SENSATION
BENNETT S252		+68	.30	+0.041	.38	+0.33	.30	+0.24	.30	\$432	\$535	\$87	DR WORLD CLASS 517 10H / FELTONS DOMINO 774
CONVERTER		+58	.22	+0.031	.25	+0.18	.21	+0.19	.23	\$363	\$449	\$103	SCHU-LAR FORMULA 409 ET / EFBEEF M821 BEEF EATER U
THOR	666	+79	.32	+0.031	.42	+0.70	.30	+0.25	.35	\$194	\$271	\$118	JDH 15 WRANGLER 25L / CL 1 DOMINO 641F
FOUNDATION		+54	.61	+0.041	.59	+0.10	.59	+0.04	.59	\$348	\$423	\$92	PCR 286 MR ADVISOR 502R / SHF RADAR M326 R125
SELECTION		+69	.28	+0.081	.33	+0.16	.27	+0.63	.29	\$444	\$559	\$103	EFBEEF FOREMOST U208 / KCF BENNETT 3008 M326
JUICE BOX		+64	.27	+0.011	.35	+0.43	.26	+0.02	.27	\$474	\$551	\$95	DR WORLD CLASS 517 10H / CRR ABOUT TIME 743
LONG HAUL		+89	.25	+0.021	.28	+0.67	.24	+0.33	.26	\$430	\$522	\$124	CHURCHILL SENSATION 028X / LJR 023R WHITMORE 10W
FORTUNE		+61	.53	+0.091	.51	+0.49	.51	+0.02	.53	\$312	\$371	\$98	EFBEEF FOREMOST U208 / SRM MANR MASTR 103T 9802
REVVED UP		+66	.23	+0.081	.30	+0.41	.22	+0.12	.24	\$399	\$466	\$108	TH 133U 719T UPGRADE 69X / MSU TCF REVOLUTION 4R
BONANZA	66	+53	.63	+0.071	.61	-0.19	.61	+0.44	.62	\$411	\$502	\$77	EFBEEF SCHU-LAR PROFICIENT N093 / SCHU-LAR ON TARG
RED POWER	じじじ	+62	.29	+0.001	.36	+0.75	.28	+0.12	.29	\$437	\$505	\$114	CHURCHILL RED BULL 200Z / EFBEEF SCHU-LAR PROFICIE
		+64		+0.010		+0.36		+0.09		\$320	\$386	\$99	www.hereford.org

Hereford

The ABS Hereford lineup is designed with the baldy cow in mind. We look for the same strengths that we have in our other breed offerings with a decided emphasis on maternal traits and calving ease.

Our Sexcel product line is a great tool to target baldy female production on either cows or heifers.

- Calving Ease
- ✓ Maternal Design
- **✓** Functional Phenotype
- ✓ Performance
- Carcass Merit
- ✓ Ideal Sexcel product



Maternal sister - H FHF 322 Rita 12F ET, Hoffman Herefords, NE & Frederickson Ranch, SD



Maternal sister - H FHF 9116 Rita 11D ET, Churchill Cattle Co., MT & Knox Brothers Herefords, TX



Maternal sister - H FHF 4075 Rita 625 ET, Lillie Skiles, TX



Son - THR Thor 6040D, McTighe Brothers Inc., SD

Contact your local ABS Representative or CALL 1-800-ABS-STUD for the latest information on ABS Hereford lineup including current Sexcel availability.



PYRAMID 3027 DOMINO 1109 Owned by: Thorstenson Hereford Ranch, SD; ABS Global, Inc., WI Born: 3/2/11 AHA 43185506

ELITE CALVING EASE, MATERNAL AND PHENOTYPE

- Calving ease and maternal genetics from his legendary sire, DOMINO 3027 with added growth and performance
- His dam has established herself as one of the most impressive and productive donors in the Hereford breed today
- Progeny are incredibly consistent good patterned, deep bodied, and the daughters are exactly what you expect
- An opportunity to take a progressive next step with this Horned Hereford sire







CL 1 DOMINO 9126J 1ET UPS DOMINO 3027 UPS MISS DIAMOND 1353

CJH HARLAND 408 FHF 408 RITA 21W FHF 45P RITA 101T

TRAIT	CED	BW	WW	YW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	ВМІ	BII	СНВ
EPD	+11.3	-1.4	+57	+94	+0.6	+1.3	+21.0	+43	+71	+10.4	+98	+1.10	+1.10	+75	+0.031	+0.45	+0.32	\$433	\$524	\$109
ACC	.48	.76	.66	.65	.19	.47	.24	.38		.34	.36	.57	.59	.25	.31	.25	.28	φ433	\$324	\$105
%	3	2	22	18		8		1	1	1				10		28	5	4	3	18
DNA tested	DLF, IEF,	MSUDF															E	PDs as of	12/2/20	19 TOP 35%

29HH0844 **ADVANCE 3178**

H5 161 ADVANCE 3178 Owned by: Harrell Hereford Ranch, OR; ABS Global, Inc., WI

THE NEXT STEP FOR CALVING EASE/MATERNAL GENETICS

- Top 1% Calving Ease genetics with a real world progeny proof
- Offers exceptional calving ease and milk with moderate mature size great tools for making replacement females
- Four elite H5 Dams of Distinction in his pedigree
- ADVANCE 3178 is an impressive individual who is full of red meat and designed to produce the next generation female
- Follows 3027 as a bull who could have a huge impact on the beef industry

CARCASS A PARIT



HH ADVANCE 9027W H5 9027 ADVANCE 161 H5 MS 9126 DOMET 594

HH ADVANCE 7026T ET H5 MS 7026 ADVANCE 975 H5 MS 255 ADVANCE 547

Born: 2/16/13

TRAIT	CED	BW	WW	YW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	ВМІ	BII	СНВ
EPD	+14.5	-0.9	+45	+85	+0.3	+1.9	+7.9	+32	+54	+8.2	+91	+1.10	+1.00	+68	+0.051	+0.37	+0.27	\$233	\$299	\$108
ACC	.43	.72	.62	.64	.19	.58	.17	.28		.25	.42	.49	.50	.29	.37	.29	.32	ΨΖΟΟ	ΨΖΟΟ	ψισο
%	1	3				1		7	27	2				32			7			19
DNA tested	NA tested DLF HVF IFF																	DDc oc of	F 1 2 /2 /20	10 TOD 35

AHA 43375411

LONG HAUL 237HP0784 NJW LONG HAUL 36E ET

Owned by: Ned & Jan Ward, WY; The Berry's, WY; Churchill Cattle Co., MT

UPS DOMINO 3027

CHURCHILL SENSATION 028X

CHURCHILL LADY 7202T ET

LJR 023R WHITMORE 10W NJW 79Z 10W RITA 11B BW 91H 100W RITA 79Z ET

Born: 2/2/17 AHA 43829326

■ High selling bull in the 2018 NJW Bull Sale

IDEAL REPLACEMENT FOR SENSATION

considers to be most like his illustrious sire

Female Sale sold for \$20,000 as a heifer calf Outstanding Hereford bull to use for maternal heterosis · daughters are moderate framed, easy fleshing and very maternal

■ Proven calving ease and maternal sire that Dale Venhuizen

■ His one daughter featured in the 2019 Churchill World Class

CALVING *** **ORIgen**

TRAIT	CED	BW	WW	YW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	BMI	BII	CHB
EPD	+11.5	-2.9	+60	+88	+0.6	+1.6	+19.9	+38	+69	+7.6	+64	+1.40	+1.50	+89	+0.021	+0.67	+0.33	+430	+522	+124
ACC	.50	.69	.59	.54	.18	.37	.21	.24		.26	.40	.44	.47	.25	.28	.24	.26	+430	+322	+124
%	3	1	13	34		2	12	1	1	3	10	4	2	1		4	4	5	3	2
DNA tested	DIF IFF																E	DDc ac of	12/2/20	10 TOP 35%

29HH0838 **DOMINO 3027**

UPS DOMINO 3027 Owned by: CK Ranch, KS

THE CALVING EASE COWMAKER - THE LEGEND

- A breed standard for calving ease on purebreds and for making baldies
- No sire in the breed can match his proven combination of calving ease and maternal traits
- A maternal machine
- Daughters are moderate, big ribbed, easy fleshing with fantastic udders
- Deceased with limited semen availability

EASE ***

MERIT





HH ADVANCE 767G 1ET CL 1 DOMINO 9126J 1ET CL 1 DOMINETTE 490 (DOD) SH DIAMOND 881 UPS MISS DIAMOND 1353 UPS MS MILEHIGH 8330

TRAIT	CED	BW	WW	YW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	ВМІ	BII	СНВ
EPD	+11.9	-0.8	+46	+76	+0.1	+1.1	+26.2	+38	+61	+6.7	+55	+1.40	+1.50	+69	+0.041	+0.44	+0.43	\$513	\$603	\$110
ACC	.78	.94	.91	.91	.71	.84	.74	.87		.78	.85	.88.	.89	.71	.66	.69	.69	φυιυ	φυυσ	\$110
%	3	3				20	1	1	6	5	5	4	2	26		31	2	1	1	15
DNA tested	DLF, HYF	, IEF, MS	UDF														E	PDs as of	12/2/20	19 TOP 35 9

Born: 3/8/03

AHA 42426386



Daughter - /S Lady Domino 0392X, GKB Cattle Company, TX



Daughter - /S Lady Domino 145Y, Michael Perez, NM & Shaw Cattle Co Inc., ID



Daughter - /S Lady Domino 1293, Mark & Becky Ipsen, ID

DOMINO 7181

29HH0845

AHA 43792609

H5 0945 DOMINO 7181 ET Born: 2/20/17 Owned by: Harrell Hereford Ranch, OR; ABS Global, Inc., WI

NEXT GENERATION MARK DOMINO

- Product of one of the sire groups and hottest cow families in the recent H5 bull sale
- Breed leader for calving ease, maternal and end product
- Backed by two generations of superior donor dams from the heart of the Harrell program
- Attractive patterned, short marked and super sound individual



LJS MARK DOMINO 0709
LJS MARK DOMINO 0945
LJS MS ADVANCE 0601
CJH HARLAND 408
H5 MS 408 DOMET 764
H5 MS GP DOMET 4118

TRAIT	CED	BW	ww	YW	DMI	sc	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	ВМІ	BII	СНВ
EPD	+9.6	+1.3	+54	+97	+0.4	+1.9	+7.3	+29	+56	+9.9	+64	+1.60	+1.60	+91	+0.051	+1.02	+0.36	\$262	\$340	\$142
ACC	.39	.46	.42	.42	.14	.36	.14	.21		.19	.35	.41	.41	.25	.28	.24	.26	ΨΖΟΖ	Ψυτυ	Ψ142
%	6	15		14		1		15	19	1	10	1	1	1		1	3			1

REVVED UP

29HP0928

REVVED UP AND READY TO GO

- Off the charts calving ease yet still possesses tremendous phenotype and presence
- Progeny calve easy, hit the ground running and develop into cattle that are thick made, have eye appeal and are good performers
- REVVED UP is a short marked, dark red bull with good substance and added body and hind quarter
- DNA tested homozygous polled



CARCASS MERIT





MOHICAN BAR STAR REVVED UP 78A Owned by: Bar Star Cattle, MT; ABS Global, Inc., WI

Born: 3/1/13 AHA 43386234

TH 122 71I VICTOR 719T TH 133U 719T UPGRADE 69X TH 14S 103R MEGAN 133U

MSU TCF REVOLUTION 4R FSL REVOLUTIONARY MISS 35Y ESL MISS OZZIE 9S

Son - Bar Star Magnitude 737,

Ehlke Herefords, MT & Bar Star Cattle, MT

TRAIT	CED	BW	ww	YW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	ВМІ	BII	СНВ
EPD	+16.4	-1.1	+47	+86	+0.0	+1.3	+19.9	+28	+51	+6.8	+59	+1.60	+1.60	+66	+0.081	+0.41	+0.12	\$399	\$466	\$108
ACC	.53	.81	.70	.69	.20	.55	.16	.34		.30	.36	.58	.61	.23	.30	.22	.24	ψυυυ	ΨΨΟΟ	Ψ100
%	1	3			29	8		21		5	7	1	1				30	12	14	19
% 1 3 29 8 21 5 7 1 1 DNA tested DLF, HYF, IEF, MSUDF, Homozygous Polled													E	PDs as of	12/2/20	19 TOP 35 %				

JUICE BOX 29HP0926

THIRST QUENCHING CALVING EASE & EYE APPEAL

- Dark and heavily pigmented eyes, neck, legs, scrotal
- A physical specimen, moderate framed, deep bodied, thick ended, wide based and always a crowd favorite
- His Dam stems from a long line of great milk and maternal matrons bred in the Mettler program
- Posts an elite Baldy Maker Index supported by his calving ease, elite Sustained Cow Fertility and udder traits

CALVING EASE



CARCASS MERIT





MPH 10H JUICE BOX Z3

Born: 2/15/12 AHA 43325046

Owned by: Mettler Polled Herefords, SD; ABS Global, Inc., WI

FELTONS 517 DR WORLD CLASS 517 10H VPI MARATHON LADY 0081

CRR ABOUT TIME 743 MPH 743 FANTASIA X3 MPH P429 FANTASIA U23

Dam - MPH 743 Fantasia X3, Olson Hereford Ranch, ND

TRAIT	CED	BW	WW	YW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	ВМІ	BII	СНВ
EPD	+5.9	+1.0	+61	+88	+0.2	+1.1	+25.2	+31	+61	+8.0	+102	+1.40	+1.40	+64	+0.011	+0.43	+0.02	\$474	\$551	\$95
ACC	.56	.83	.74	.73	.10	.55	.27	.32		.33	.42	.57	.58	.27	.35	.26	.27	Φ4/4	φυσι	φυυ
0/.	20	12	11	24		20	1	0		2		Λ	C			22		1	1	



Owned by: Knoll Crest Farm, VA; ABS Global, Inc., WI

KCF BENNETT ACCLAIM C442

Born: 9/14/15 AHA 43661600

SCHU-LAR ON TARGET 22S K C F BENNETT ENCORE Z311 ET K C F MISS REVOLUTION X338 ET

CHURCHILL SENSATION 028X K C F MISS SENSATION A294 K C F MISS REVOLUTION Y441

TRAIT	CED	BW	ww	YW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	ВМІ	BII	СНВ
EPD	+7.4	+1.2	+75	+125	+0.4	+2.0	+22.1	+33	+70	+7.2	+119	+1.30	+1.30	+88	+0.121	+0.59	+0.66	\$492	\$625	\$133
ACC	.43	.55	.47	.47	.15	.37	.17	.22		.24	.35	.42	.43	.26	.29	.25	.26	Ψ-1/2	Ψ023	φίσσ
%	13	14	1	1		1	4	5	1	4		14	17	1		8	1	1	1	1
DNA tested	DLF, HYF	, IEF, MS	UDF, Ho	mozygou	s Polled												E	PDs as of	12/2/20	19 TOP 35 %



SCHU-LAR SELECTION 16C Owned by: Schu-lar Herefords LLC, KS; ABS Global, Inc., WI

FELTONS SOUNDER 957

Born: 3/2/15 AHA 43591689

KCF BENNETT 3008 M326 SCHU-LAR 913 OF 208 M326 E

EFBEEF FOREMOST U208 EFBEEF G824 KATE S610 ET SCHU-LAR 208 OF 1H 121 ET

PERFORMANCE AND PHENOTYPE

- Described as arguably the best Encore son in the business
- One of the fastest growth bulls in the breed from birth to yearling - his degree of CED and YW is nearly unmatched
- His mother is a neat uddered, feminine young cow
- ACCLAIM is a sound structured, big bodied and big testicled young bull with a high ceiling
- DNA tested homozygous polled



EVOLUTION OF FEED EFFICIENCY & PROFITABILITY

- Backed by a great cow family, great data and great feed efficiency
- Great combination of Calving Ease, Birth Weight, Growth and Marbling EPDs
- SELECTION is a short marked, dark pigmented bull who is really correct with an abundance of body and volume
- DNA tested homozygous polled







TRAIT	CED	BW	ww	YW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	ВМІ	BII	СНВ
EPD	+13.0	-1.2	+58	+89	+0.2	+1.0	+21.5	+17	+46	+10.8	+77	+1.40	+1.30	+69	+0.081	+0.16	+0.63	\$444	\$559	\$103
ACC	.46	.76	.65	.60	.32	.46	.20	.26		.26	.40	.48	.48	.28	.33	.27	.29	Φ+++	φυυσ	\$103
%	2	2	20	31		29	5			1	27	4	17	26			1	3	1	33
DNA tested	DLF, HYF	, IEF, MS	UDF, Ho	mozygou	s Polled												E	PDs as of	12/2/20	19 TOP 35%

BONANZA 29HP0923

GENOAS BONANZA 11051

Born: 2/21/11 AHA 43174342

MULTI-TRAIT BONANZA

- Superior calving ease and marbling, ranking in the top 5% of the breed for CED, BW and MARB EPDs
- Also ranks in the top 10% of the breed for Teat and Udder EPD's, Sustained Cow Fertility and reduced mature size with added fleshing ability
- Daughters mature into modest sized, attractive, good uddered females with a sharp look
- He has matured into an impressive specimen
- DNA tested homozygous polled

CARCASS CALVING EASE MERIT

BAR JZ TRADITION 434 **EFBEEF SCHU-LAR PROFICIENT N093** GERBER 117F DIXIE 009K

SCHU-LAR ON TARGET 22S HYALITE 22S LASS 876 HYALITE TS LASS 406

TRAIT	CED	BW	ww	YW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	ВМІ	BII	СНВ
EPD	+10.2	-3.7	+44	+82	+0.4	+1.9	+22.2	+33	+55	+6.0	+42	+1.40	+1.40	+53	+0.071	-0.19	+0.44	\$411	\$502	\$77
ACC	.68	.87	.81	.81	.62	.67	.31	.57		.50	.67	.72	.74	.63	.61	.61	.62	ФТП	Ψυσε	Ψ//
%	5	1				1	3	4	21	8	2	4	6				2	9	6	
DNA tested	DLF, HYF	, IEF, MS	UDF, Ho	mozygou	s Polled												E	PDs as of	12/2/20	L9 TOP 35 %



ILR RED POWER 456B

Born: 3/16/14 AHA 43499435

Owned by: Iron Lake Ranch, TX; Section 16 Cattle Co., SD; Stone Ridge Manor, PA

CALVING EASE WITH ADDED MUSCLE

- Calving ease and maternal value standout with moderate growth and mature size
- Out of a no-miss dam
- High fertility, moderate mature size bull that ranks at the top of the population for both **Udder Suspension and Teat Size**
- Not only does he rank in the top 10% of breed for 11 different EPD traits but he is also in the top 10% of the breed for all three indexes

KCF MISS PROFICIENT U201 KCF MISS 774 L82

CHURCHILL SENSATION 028X CHURCHILL RED BULL 200Z CHURCHILL LADY 002X ET EFBEEF SCHU-LAR PROFICIENT N093

CONVERTING FOR PROFIT

■ DNA tested homozygous polled





• One of the most interesting young Polled Hereford bulls we have identified in some time ■ On test as a yearling, he posted an impressive 5.83 ADG and converted a 3.39 Feed to Gain

■ CONVERTER is a very short marked and dark red bull with added muscle, mass and performance

■ Profit oriented genetics - performance, efficiency and added value

ORIgen



Dam - KCF Miss Proficient U201, Knoll Crest Farm, VA & Iron Lake Ranch, TX

TRAIT	CED	BW	ww	YW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	ВМІ	BII	СНВ
EPD	+12.6	-2.0	+49	+79	-0.2	+1.8	+21.5	+30	+55	+6.9	+50	+1.70	+1.80	+62	+0.001	+0.75	+0.12	\$437	\$505	\$114
ACC	.55	.83	.72	.71	.20	.53	.22	.36		.39	.48	.61	.62	.29	.36	.28	.29	Φ437	φυσυ	ψ11 4
%	2	2			9	1	5	10	22	5	3	1	1		29	2	30	4	5	9
DNA tested	DIE IEE																	DDe ac of	12/2/20	10 TOP 359



SCHU-LAR EFBEEF CONVERTER 40E

Born: 3/10/17 AHA 43779861

	TH 122 71I VICTOR 719T	
SCHU-	LAR FORMULA 409 ET	
	HUTH 2D PROSPECTA K077	
	EFBEEF M821 BEEF EATER U332	
EFBEEF	SCHU-LAR U332 DIXIE X640	
	EFBEEF SCHU-LAR S701 DIXIE U25	51

Owned by: S	Schu-Lar	Hereford	ds LLC, K	S; Thoma	as Family	Herefore	ds, MO; J	&N Ranc	h LLC, KS	S; ABS GI	lobal, Inc.,	, WI		
TRAIT	CED	BW	ww	YW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	C١

TRAIT	CED	BW	ww	ΥW	DMI	SC	SCF	MILK	M+G	MCE	MCW	US	TS	CW	FAT	REA	MARB	ВМІ	BII	СНВ
EPD	+5.3	+2.0	+62	+106	-0.1	+2.1	+17.2	+20	+51	-0.7	+97	+1.10	+1.10	+58	+0.031	+0.18	+0.19	\$363	\$449	\$103
ACC	.34	.54	.41	.43	.27	.37	.11	.15		.15	.30	.37	.37	.22	.25	.21	.23	φυσυ	ψττυ	ψιου
%	23	26	10	4	18	1	30										15	28	20	32



EGL LIFELINE B101

AMGV 1298079 Born: 1/28/14

Owned by: Eagle Pass Ranch, SD; LeDoux Ranch, KS; Cedar Top Ranch, NE

SITZ TRAVELER 8180 S A V FINAL ANSWER 0035 S A V EMULOUS 8145

EXTRA EXPOSURE 285L71 ET ESTELLE X014 FARAH

2016 NATIONAL WESTERN CHAMPION BALANCER

- Excellent growth and calving ease EPD combination with a pedigree that can make great females
- His calf reports are backing up his calving ease prediction
- Use him to add pounds and put elite top end heifers in your program

CALVING ***

MERIT





ORIgen

TRAIT	CE	BW	WW	YW	MILK	TM	CEM	HP	PG30	STAY	DOC	DMI	YG	CW	REA	MARB	FAT	ADG	RFI	\$COW	FPI	EPI
EPD	16	-1.4	+73	+107	+13	+50	6	+8	-1	+12	+15	+.034	19	+14	+.48	+.10	02	+.056	-0.016	+90.79	+77.09	+141.92
ACC	.75	.88	.85	.84	.55		.47	.33	.20	.40	.60	.12	.49	.72	.63	.62	.47	.22	.17	+30.73	±11.03	T141.JZ
%	15	20	15	25				15	15		15		20				25	20	20			15
																		F	DDc ac of	11/26/20	110 TOD 1	E0/

ARMSTRONG 29GV0085 Chris Mitchell

TIME FOR LIFT OFF

- High carcass merit sire with strong beef bull phenotype, dominated his contemporaries both from a growth and ultrasound standpoint
- His dam 7309T is a true 'Carcass Cow' with a stellar record as a donor
- ARMSTRONG is impeccable from a foot and structure standpoint with added body and stoutness
- Note that the pedigree of ARMSTRONG's dam 7309T has recently been changed by the American Gelbvieh Association. This makes 7309T a Balancer and changes ARMSTRONG's %Gelbvieh to PC75
- DNA tested homozygous black, homozygous polled

CARCASS 🌽 🌽

TWIN OAK ARMSTRONG 530D ET Born: 8/5/16 AMGV 1369727 Owned by: Post Rock Cattle Company, KS; Twin Oak Gelbvieh, KS; ABS Global, Inc., WI

> JKGF FUTURE INVESTMENT X037 DCSF POST ROCK ASTRONAUT 157A DCSF POST ROCK ELBA 50U2

JBOB FLYINGH JBOB MASTER PLAN CCRO MS C-CROSS EC / 7309T FHG CAROLINA MS 3661L 5124R

Dam - Ms C-Cross EC / 7309T Post Rock Cattle Company, KS & Twin Oak Gelbvieh, KS

TRAIT	CE	BW	ww	YW	MILK	TM	CEM	HP	PG30	STAY	DOC	DMI	YG	CW	REA	MARB	FAT	ADG	RFI	\$COW	FPI	EPI
EPD	11	+2.8	+67	+91	+8	+41	7	+8	+1	+6	+12	012	28	+27	+.72	+.41	05	058	+0.002	+61.46	+74.14	+56.23
ACC	.44	.58	.54	.53	.44		.27	.20	.13	.25	.33	.07	.34	.47	.44	.32	.30	.07	.06	+01.40	+/4.14	+30.23
0/.			20					15	10				20	20	20	25	20					



JMAR BENAIAH 1E66

Born: 2/13/16 AICA EM879759

Owned by: J-Mar Genetics, VA; ABS Global, Inc., WI

ONE OF A KIND, RARE, UNIQUE

- Standing in the donor pen at JMAR, his dam is one of the best Free Lunch daughters in the business
- He brings to the table breed average BW coupled with top 5% growth and CW, he posts a big REA and has an off the charts top 1% MARB EPD
- BENAIAH is super long spined and good structured, he stands on a good foot and moves out well
- The unique pedigree with outstanding growth and carcass merit sire that breeders have been searching for
- DNA tested homozygous polled

SKYMONT EASE 3001	
SCHURRTOP V351 E423 P	
SCHURRTOP 7006	
VPI FREE LUNCH 708T	
VPI CAMEO GIRL 006X	
VPI CAMEO GIRL 505R	

TRAIT	CED	BW	WW	YW	SC	MILK	DIP	CEM	TM	CW	REA	FAT	MARB	C Pg	U Pg/Grp	TSI
EPD	+6.2	+0.3	+48	+89	+0.7	+9	0	+6.8	+33	+34	+.70	+.018	+.50	0	2	240.98
ACC	.25	.37	.31	.29	.24	.24		.20	.26	.18	.18	.16	.15		0	
%			6	5					20	4	35		1			1
DNA tested H	Iomozygou	is Polled												EPDs as o	f 11/1/2019	TOP 35%

LEAD TIME 29CH0221

OW LEAD TIME 6294 PLD

Born: 4/10/16 Owned by: J-MAR Genetics, VA; Leachman Cattle Co, CO; ABS Global, Inc., WI

GENETIC LEAD TIME WILL PUT YOU AHEAD OF THE COMPETITION

- Complete outcross pedigree with unsurpassed EPD package he's a rare find!
- No other bull in the breed can match his combination of birth to yearling spread in combination with end product
- Ranks in the top 10% of the breed for BW and seals the deal with top 1% of the breed for Marbling
- Very sound structured and good footed with added depth of rib and fleshing ability. You will love the disposition

COOLEY ROYCE 110/139
FF ABOUT TIME Y07
DC GRONA 146T
MC-OW SANDCREEK 375
OW MISS SANDCREEK 3031 PLD
OW MISS MAXIMIZER W13 PLD

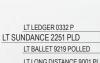
TRAIT	CED	BW	WW	YW	SC	MILK	DIP	CEM	TM	CW	REA	FAT	MARB	C Pg	U Pg/Grp	TSI
EPD	+7.9	-2.6	+34	+64	+1.2	+15	0	+3.8	+31	+21	+.82	+.012	+.47	0	3	222.78
ACC	.29	.46	.36	.36	.31	.18		.17	.24	.19	.20	.14	.14		0	
%	35	9		35	25	25			25	30	20		1	EPDs as o	f 11/1/2019	1 TOP 35%

29CH0218 LT VISTA 5319 PLD

Owned by: ABS Global, Inc., WI

Born: 3/29/15 AICA M866840

- A LOOK TO THE FUTURE ■ VISTA is a very complete made, sound structured bull that is super docile and has
- a herdbull look ■ Should produce high quality carcass and payweight, top 10% of the breed for CW and MARB
- His dam is an awesome looking attractive, yet highly productive female with a great udder
- DNA tested homozygous polled



CARCASS 🌽 🌽 **MERIT**

LT LONG DISTANCE 9001 PLD LT ATHENA 2040 PLD LT BLUE ATHENA 0331 P

TRAIT	CED	BW	ww	YW	SC	MILK	DIP	CEM	TM	CW	REA	FAT	MARB	C Pg	U Pg/Grp	TSI
EPD	+3.6	+2.8	+49	+84	+1.2	+6	0	+2.4	+31	+32	+.64	+.031	+.25	0	2	223.77
ACC	.35	.55	.43	.35	pe	.22		.19	.29	.20	.20	.14	.13		0	
%			4	7	30				25	6			10			10
DNA tested Homozygous Polled EPDs as of 11/1/2019												9 TOP 35%				

29CH0206 BIG BEN

FAMOUSLY RELIABLE CALVING EASE

- His pedigree stacks proven calving ease, maternal ability and convenience traits
- Super moderate with flawless phenotype and structure, backed by a powerful cow family that has a proven track record
- Ranks in the top 5% of the breed for CE and BW
- Sired the Grand Champion Bull at the American Royal National ROE Charolais Show in his first calf crop
- DNA tested homozygous polled

CARCASS

WC BIG BEN 9036 P

DNA tested Homozygous Polled

Born: 2/26/09 AICA EM775980 Owned by: Wright-Curtis Charolais, MO; Polzin Cattle, MN; Wienk Charolais Ranch, SD; Deer Creek Ranch, SD; ABS Global, Inc., WI

> LT ASSERTION 1277 P LT BLUEGRASS 4017 P LT PEARLS BREEZE 2236 P

VCR SIR DUKE 914 PLD VCRMISSDUCHESS9506POLLED VCR MISS PERFECT 247 PLD



WCR Perfect Storm 4104 P, Wienk Charolais Ranch, SD

TRAIT	CED	BW	ww	YW	SC	MILK	DIP	CEM	TM	CW	REA	FAT	MARB	C Pg	U Pg/Grp	TSI
EPD	+14.8	-3.6	+30	+57	+2.0	+5	213	+12.8	+20	+12	+.26	002	+.04	8	306	203.89
ACC	.86	.92	.88	.86	.78	.74		.71	.79	.42	.43	.39	.39		0	
0/	2				1			2								

29CH0223



FTJ MONTICELLO 1806 Born: 1/23/18 AICA M914065 Owned by: Fred and Toni Jorgensen, CA; J-MAR Genetics, VA; ABS Global, Inc., WI

LT RIO BLANCO 1234 P VPI FREE LUNCH 708T VPI MISS DUCHESS 404 P LT BLUE VALUE 7903 ET
FTJ LTRB905 LTBV SHANDY1527 FTJ RIO BRAVO SHANDY 4042-905

A NATIONAL TREASURE

MONTICELLO is quite possibly the most unique and complete Charolais bull in the breed

EPDs as of 11/1/2019 TOP 35%

- His transcendent EPD package ranks nine of his 13 traits in the top 10% of the breed and eight of 13 in the top 5%
- Backed by the famous Shandy cow family that produced the hall of fame female sire LT Unlimited 9108
- Destined to replace his revolutionary sire, MONTICELLO offers improved EPD's, nicer phenotype and a stronger cow family, while maintaining exceptional feet as well as all the other functional traits that have made his sire so popular

TRAIT	CED	BW	ww	YW	SC	MILK	DIP	CEM	TM	CW	REA	FAT	MARB	C Pg	U Pg/Grp	TSI
EPD	+12.7	-3.5	+43	+88	+1.5	+3	0	+10.9	+25	+45	+.80	+.062	+.49	0	0	243.85
ACC	.28	.41	.34	.32	.29	.24		.20	.27	.22	.23	.21	.20		0	
%	4	4	8	3	3			4		1	25		1		£ 4.4 (4 (0.04)	1



MACQUARIE PRELUDE M0495 Owned by: ABS Australia

Born: 10/10/2016 AWA FB39771

THE #1 AUSTRALIAN WAGYU SIRE

- Ranks as the #1 active Wagyu Al sire in the Australian Breedplan program for both Fullblood Terminal Index and F1 Terminal Index
- Currently ranks as the top selling Al Beef bull in Australia of any breed
- A global phenomenon that is the most widely used fullblood Wagyu bull in the world today
- Ranks in the top 15% of the population for 400 Day Growth, Marble Score and Marble Fineness
- Unique combination featuring 65% Tajima influence with strong growth
- Tested free of all know Wagyu genetic conditions and homozygous AA for the favorable SCD gene

KITATERUYASUDOI J2810	
MACQUARIE WAGYU Y408 ET	
TWA F U561 ET	
WORLD K'S MICHIFUKU	
MACQUARIE WAGYU C1589 ET	
MACQUARIE WAGYU F X358	Ε

TRAIT	GL	BW	200 Day	400 Day	600 Day	MC Wt	Milk	sc	cw	EMA	Rump	RBY	MS	MF	SRI	FTI	F1
EBV	-3.4	+2.3	+16	+27	+31	+29	+1	+0.3	+16	+0.1	-3.0	+0.4	+1.3	+0.26	\$197	\$171	\$154
ACC	.84	.93	.90	.86	.81	.69	.62	.74	.74	.66	.68	.58	.67	.60			
%	1		15	15	20	30		30				25	10	15	5	5	5
	NOVEMBER 2019 BREEDPLAN DATA TOP 35%																

59KB23 **TOSHIRO**

LMR TOSHIRO 1/3 Owned by: Lone Mountain Cattle Co., NM

Born: 4/30/2007 AWA FB7475

PROVEN PERFORMANCE WAGYU GENETICS

- Growth Trait Leader among all Wagyu sires outside of Japan with accuracy figures above .80
- Outstanding performance genetics with top 5% EBVs for both 400 Day and 600 Day Weights
- \blacksquare Also ranks in the top 5% of the population for Milk and top 1% for Carcass Weight EBVs
- Tested free for all known Wagyu genetic defects. SCD VA Tenderness 6

ORIgen

ITOHANA
WORLD KS REIKO
NAYORI 1
KITAGUNI 7/8
TF KIKUHANA
WORLD KS OKAHANA



TOSHIRO sired carcass with an outstanding 43.90 %IMF

TDAIT	01	DW	200	400	600	MC		00	0111	E244		DDV	***		001		F4
TRAIT	GL	BW	Day	Day	Day	Wt	Milk	SC	CW	EMA	Rump	RBY	MS	MF	SRI	FTI	F1
EBV	+0.6	+2.4	+20	+39	+56	+57	+7	+0.8	+62	-4.3	+0.8	-0.6	-0.3	+0.08	\$138	\$112	\$79
ACC	.68	.89	.86	.85	.83	.73	.74	.65	.82	.74	.69	.63	.73	.73			
%			5	5	5	5	5	15	1		30						
	NOVEMBER 2019 BREEDPLAN DATA TOP 35%																

DAISUKE

59KB29

LMR DAISUKE 2470Z Owned by: Lone Mountain Cattle Co., NM

Born: 12/6/2012 AWA FB14968

ELITE MARBLING AND CALVING EASE COMBINATION

- Top 1% Breedplan Marbling EBV and currently ranks #2 in the 2018 LMCC Sire Performance Study
- Four out of the first six carcasses harvested were graded 40% IMF and higher.
- Also ranks in the top 5% for Eye Muscle Area
- Trait leader for Birth Weight with a -0.9 BW EBV
- Free by parentage of all known Wagyu genetic defects, SCD AA, Tenderness 6

ORIgen

KITAGUNI 7/8 LMR MS SANJIROU 8145U WORLD KS NAKAYUKI WORLD K'S SANJIROU WORLD K'S KITAGUNI JR. BR MS TAKAZAKURA 0652



DAISUKE sired carcass that graded 45.46 %IMF

TRAIT	GL	BW	200 Day	400 Day	600 Day	MC Wt	Milk	sc	cw	EMA	Rump	RBY	MS	MF	SRI	FTI	F1
EBV	+1.3	-0.9	-6	-5	-15	-2	-6	-1.2	+0	+4.7	+0.1	-0.1	+2.0	+0.35	\$141	\$136	\$149
ACC	.67	.80	.76	.76	.74	.65	.62	.58	.74	.67	.63	.62	.65	.66			
%		10								5			1	5	35	20	10

FINAL CUT 29BN0034

SUHN'S FINAL CUT 894C33

Born: 8/26/15 IBBA R10305062

Owned by: ABS Global, Inc., WI

MAKING THE FINAL CUT - GENOTYPIC AND PHENOTYPIC DIFFERENCE MAKER

- Offers one of the most complete EPD packages the Brangus breed has seen in years with exceptional type and kind
- Ranks in the top 15% of the breed for seven traits
- As an individual, he was dominant in his stout contemporary group 83 lb BW, 770 lb WW, 108 WWR, 1344 YW, 104 YWR, 15.23 REA, 107 REAR and 4.41 IMF, 101 IMFR
- Phenotypically FINAL CUT is as complete, attractive and sound an individual as you will find



MC REVELATION
CB FINAL CUT 924X
RBM MS GUNS 924T3
CB HOMBRE 541T3
SUHNS MISS HOMBRE 894Z32
SUHNS MISS GARRETT 894U13

TRAIT	CED	BW	ww	YW	MILK	CEM	TM	SC	REA	%IMF	FAT	HP	STAY	CWT	TI	FI
EPD	+7.1	-0.8	+42	+80	+7	+4.7	+28	+1.0	+.51	+.00	039	+1.89	+1.17	+11.62	+3.66	-0.20
ACC	.45	.59	.46	.36	.33	.34	.20	.43	.47	.38	.44	.15	.04	.10	+3.00	-0.20
%	10	20	10	10		3	15	10	20						15	
DNA tested	AMF, CAF,	DDF, NHI	F, OSF											NOVE	MBER 201	9 TOP 35 %

29BN0039 THREED

SUHNS THREE D 30E15 Owned by: ABS Global, Inc., WI

Born: 2/11/17 IBBA UB10353470

A TRUE THREE DIMENSIONAL SIRE

- Big middle, heavy muscled with good length of body
- Offers an outstanding overall EPD profile
- Phenotype and data meet
- DNA tested homozygous black, homozygous polled

CB FINAL CUT 924X
TJM THREE D 302A
OAKS MS PATTON 302X3
MYTTY IN FOCUS
SCC MISS MYTTY 30Z5
SUHNS MS DUKE 30M

TRAIT	CED	BW	WW	YW	MILK	CEM	TM	SC	REA	%IMF	FAT	HP	STAY	CWT	TI	FI
EPD	+7.1	-0.6	+44	+6	+6	+3.6	+28	+1.2	+.68	03	029	+2.30	+1.35	+10.76	+4.20	+0.41
ACC	.43	.55	.46	.36	.36	.37		.39	.45	.37	.42	.19	.03	.07	+4.20	+0.41
%	10	25	4				20	3	10			25			5	

DNA tested AMF, CAF, DDF, NHF, OSF, Homozygous Black, Homozygous Polled

NOVEMBER 2019 TOP 35%

BEACON 29BN0041 Born: 2/12/18 IBBA R10384711

SUHN'S BEACON 919F12

■ Eye catching, wide based and thick made

BREED LEADING GROWTH AND MUSCLE

- Excellent feet and sound on the move
- Great performance with top 15% EPDs for WW and YW
- DNA tested homozygous black, homozygous polled



TJM THREE D 302A SUHNS MAJESTIK BEACON 30C SCC MISS MYTTY 30Z5 SUHNS NEXT STEP 331R7 SUHNS MISS NEXT STEP 919Y26 SUHNS MS LTD 919W21

Owned by: Suhn Cattle Co., KS; ABS Global, Inc., WI																
	TRAIT	CED	BW	WW	YW	MILK	CEM	TM	SC	REA	%IMF	FAT	HP	STAY	CWT	TI
	EPD	+4.7	+1.0	+37	+79	+7	+3.8	+26	+0.9	+.56	04	046	+2.10	+1.21	+3.72	±3.43

TRAIT	CED	BW	WW	YW	MILK	CEM	TM	SC	REA	%IMF	FAT	HP	STAY	CWT	TI	FI
EPD	+4.7	+1.0	+37	+79	+7	+3.8	+26	+0.9	+.56	04	046	+2.10	+1.21	+3.72	+3.43	+0.39
ACC	.44	.57	.47	.34	.32	.33		.41	.45	.36	.42	.10	.04	.05	+3.43	+0.55
%			15	10		35	25	10	15		30	35			15	



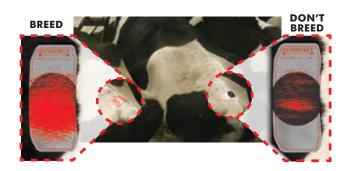
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THE WORLD'S LEADING BREEDING MANAGEMENT INDICATOR NOW FEATURING THE BREEDING BULLSEYE"!

The NEW ESTROTECT™ Breeding Indicator featuring patent pending Breeding Bullseye™ technology makes it easier than ever to identify cows that are in heat, pinpoint timing for Al and Timed Al protocols, as well as confirm successful pregnancies.

According to third-party research, when the new ESTROTECTTM Breeding BullseyeTM is rubbed off by mounting activity, cows are up to three times more likely to conceive. Not only does ESTROTECTTM with the Breeding BullseyeTM indicate when a cow is in heat, it tells you exactly when the animal should be bred to achieve optimal results.

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AS GOOD AS A BULL™

www.ESTROTECT.com





IN GOD WE TRUST



BUSINESS DONE RIGHT x HORN 419 HEATWAVE THC / PHAF / DSF

■ Breed with confidence, you will like what you get



MADE TO ORDER x LUEKING EMMERSON DONOR THF / PHAF / DSC

■ The winning genetic package

NO WORRIES



I-80 x SARAH DONOR (IRISH WHISKEY) THF / PHAF

■ Have NO WORRIES - breeding time, calving time, sale time, show time or any time

GETCHA SOME



I BELIEVE x MONOPOLY THC / PHAF

■ GETCHA SOME while you can

NO GUTS NO GLORY



WALKS ALONE x HEAT WAVE

■ Double clean sire that can add look, balance & muscle

LOADED FOR BEAR



MAN AMONG BOYS x GORETSKA 805

Crowd favorite in Denver and had that wow factor



FU MAN CHU x MILKY WAY THC / PHAF

■ Most exciting Fu Man Chu son to date

HUFF N PUFF



NO SURPRISE x MOSSY OAK/WMW THC / PHAF

■ He will make calves sound, monster hipped, big bellied

BOURBON STREET



NO WORRIES x HARD WHISKEY x KATIE THC / PHAF

■ Talk about cow power

Club Calf Semen Disclaimer

"Club Calf semen and accompanying genotype information is independently provided by third-party bull owners, and distributed by ABS as is."

*All Club Calf semen is CSS qualified

*Prices subject to change without notice

ICON



BOE EPIC X NO WORRIES X BKRI TRENDSETTER X TYSON X JAZZ X MAGIC X SWEET CHEEKS THF / PHAF / DSF

 Most complete, highest quality multipurpose sire to come on the scene in a long time

SIMPLIFY



SIMPLICITY x BREMER SHOW CATTLE DONOR 322 THF / PHAF / DSF

■ Easy way to simplify calving ease

WYNNE IN DOUBT



HERE I AM x 3/4 ANGUS (STRUCTURE x N.IMPROVEMENT x FULL FLUSH) THC / PHAF / DSC

Exciting Fu Man Chu son with added power and stoutness

HIGH ROLLER



MATERNAL MADE x MONOPOLY THC / PHAF

■ Complete and sound while still having a punch

GOOD AS IT GETS



MATERNAL MADE x BROKER ANUGS THF / PHAF

His name says it all

WE NEED MORE



U NEED ME x CAMPBELLCO RUBY

■ Unique pedigree to produce sought after show heifers

RISK IT FOR THE RISCUIT



HERE I AM x UNSTOPPABLE THC / PHAF

Here I am son with a different twist but power and look like his father

3 OF A KIND



MADE TO ORDER x LUEKING EMMERSON DONOR THF / PHAF

 A winning pedigree with muscle and substance to make show steers

WESTERN HAULER



WALKS ALONE X MAINE X ANGUS THC / PHAF

A standout with muscle mass and cat like soundness

Club Calf Semen Disclaimer

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*Prices subject to change without notice

SWEET BABY JAMES



JESSE JAMES x I-80 THF / PHAF

Everybody loves a baldy and this bull has a double dose of calving ease

STARBURST



FSF STARDUST 777 ET x JAKE'S PROUD JAZZ 266L

Incredibly well built bull with loads of mass and look

DAMN PROUD



JAKE'S PROUD JAZZ x RF RC SOLID GOLD

■ Functional, bold ribbed and massive hipped

REAL DEAL



MONOPOLY x DONOR 19(LIFELINE x MEYER 734) THC / PHAF

■ Ultra-Complete package



BH MR KUTTER 3011 ET x LBB 117U VENUS 30Y PB HP AHA #43492837 THF / PHAF

 Outcross pedigree and most prolific contributors to major Hereford steer champions in TX circuit

PREMONITION



ROCKSTAR



MAB x FULL SISTER TO TROUBADOUR THC / PHAF

■ Unique color, nearly perfect skeleton and structure



SECOND 2 NONE x RIVERSTONE CHARMED (PB LIMOUSIN)

Exciting outcross pedigree that won't sacrifice phenotype

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^{*}Prices subject to change without notice

DATA BANK



BBN X2 201X x SLC SOONER THE / PHAE

■ Look to DATA BANK to use on those I-80 and Ali daughters

MATERNAL PERECTION



IRISH WHISKEY x IMPRINT/WITCH DOCTOR/CHILL FACTOR THE / PHAC

Versatility to be used in many different arenas

TRUST IN ME



IN GOD WE TRUST X I-80 THC / PHAF

■ Exemplifies what a true show steer should look like

SEMEN QUALITY and sire health standards have always been a primary focus at ABS to insure that our product consistently delivers the best results and bio-security possible.

ABS has always been a leader in semen quality having assisted in the development of many of the techniques and protocols that are widely used in the industry today. More than 60 years of research have allowed ABS to develop processes and standards for semen production and processing that exceed industry norms.

In addition, to protect the health and well being of the ABS bull population and provide our customers with the highest level of bio-security possible, ABS' sire health standards exceed CSS minimum requirements. The vast majority of the beef semen marketed by ABS meets these stringent health and semen quality requirements and is classified as ABS normal PRIME quality.

If requested, other quality levels may be available on certain bulls including...

CHOICE quality product of outsourced and certain high demand sires produced at ABS. This semen may not fully meet ABS' normal PRIME semen quality standards but is within industry normal ranges and is fully CSS health qualified.

PRIORITY semen will be available on a request only basis on certain early release bulls. Like much of the custom collection semen used in the U.S., this product has not had full health testing to meet CSS minimum standards. It is designed for producers that are interested in getting the earliest possible semen from high demand sires.

ABS Prime Priority Choice

SEMEN SIRE HEALTH REQUIREMENTS

*Priority bulls have basic health testing for the diseases monitored by CSS but have not yet been subjected to the multiple tests or full quarantine required for CSS Certification

SEMEN QUALITY

- Influences fertility and conception rates achieved
- Determined by the processes employed and standards used in evaluating accepted semen including semen morphology & motility
- ABS utilizes processes and standards for semen production and evaluation that exceed industry norms

HEALTH REQUIREMENTS

- Designed to protect the health of the herd in which semen is used by minimizing the risk of disease transmission
- · CSS Certified Semen meets Certified Semen Services minimum requirements for disease control of Semen Produced for Al
- All Prime and Choice semen marketed by ABS exceeds CSS minimum requirements

Warranty Disclaimer

SEMEN QUALITY

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INDIVIDUAL PERFORMANCE

CODE NO. CODE NAME	PAGE NO.	Birth Date	LBS	RTH RATIO	LBS 2	05 RATIO	LBS	S5 Ratio	YFS	MFS	SCROTAL CIRCUMFERENCE	WEIGHT	HEIGHT
ANGUS 29AN1523 NEW DESIGN 878	68	2/17/98	66	81	758	111	1369	106	6.2	6.5	37 cm. 12 Mo.	2320 lbs. Mat.	59 in. Mat.
29AN1750 CHINOOK	62	2/6/07	72	90	745	110	1531	112	N/A	5.3	39.4 cm. 12 Mo.	2425 lbs. Mat.	56.5 in. Mat.
29AN1751 BRILLIANCE	70	2/24/08	78	95	903	102	1442	103	N/A	5.5	41.2 cm. 12 Mo.	2080 lbs. Mat.	57 in. Mat.
99AN1774 COMPLEMENT 19AN1782 BRUISER	68 53	1/18/08 3/5/09	77 72	107 94	664 1032	108 114	1240 1573	126 108	5.7 N/A	5.3 N/A	34 cm. 12 Mo. 36.7 cm. 12 Mo.	2495 lbs. Mat. 1515 lbs. 21 Mo.	56.5 in. Mat. 54.25 in. Mat.
PAN1783 ABSOLUTE	55	3/8/09	76	98	742	117	1342	114	5.8	5.5	38.8 cm. 12 Mo.	2240 lbs. Mat.	57 in. Mat.
9AN1789 FINAL PRODUCT	68	1/23/07	73	90	752	102	1341	105	6.7	6	38 cm. Mat.	2400 lbs. Mat.	58 in. Mat.
9AN1790 SPECIAL FOCUS	63	1/16/05	72	93	769	111	N/A		N/A	6	42 cm. Mat.	2550 lbs. Mat.	58 in. Mat.
9AN1828 2U66	63	2/1/08	76	87	675	112	1371	108	5.8	5	43.5 cm. Mat.	2430 lbs. Mat.	56 in. Mat.
9AN1829 BROKEN BOW 9AN1840 FRONT & CENTER	13 53	1/14/10 1/10/11	74 66	97 92	715 833	113 113	1341 1425	111 114	5.5 N/A	5.8 N/A	36 cm. 12 Mo. 39.51 cm. 12 Mo.	2220 lbs. 36 Mo. 1540 lbs. 17 Mo.	57 in. 36 Mo. 53 in. 17 Mo.
9AN1852 RESERVE	67	1/31/11	77	100	708	100	1188	100	N/A	5.5	39.58 cm. 12 Mo.	2087 lbs. Mat.	56 in. 30 Mo.
9AN1857 FUTURE FORCE	61	9/14/11	68	95	735	106	1129	110	4.5	5.8	39.5 cm. 12 Mo.	2430 lbs. Mat.	57.5 in. Mat.
9AN1870 SUBSTANTIAL	61	1/3/12	77	85	826	99	1474	104	N/A	5.5	37 cm. 12 Mo.	2260 lbs. Mat.	57 in. Mat.
9AN1880 FOREMOST	67	2/5/12	77	98	863	107	1314	101	N/A	N/A	37.7 cm. 12 Mo.	1375 lbs. 16 Mo.	52 in. 14 Mo.
9AN1891 RAMPAGE 9AN1895 PAYWEIGHT 1682	49 33	9/11/10 2/11/11	65 89	100 100	686 757	100 100	1339 1197	100 100	N/A N/A	6.25 4.5	39.8 cm. 12 Mo. 43 cm. Mat.	2440 lbs. Mat. 2390 lbs. Mat.	N/A 53 in. Mat.
9AN1912 CERTAINTY	54	2/11/11	78	98	712	99	1227	100	5.6	5	35 cm. 12 Mo.	2440 lbs. Mat.	55.5 in. Mat.
AN1925 SOUTHSIDE	47	2/17/09	81	107	816	128	1454	123	6.8	N/A	N/A	N/A	N/A
PAN1926 HOMESTEAD	15	2/24/10	85	105	703	122	1337	118	6.1	N/A	36 cm. 12 Mo.	N/A	51.3 in. 12 Mo
9AN1934 ROCKMOUNT	54	3/24/10	83	88	665	94	1115	96	5.9	N/A	N/A	N/A	N/A
9AN1938 EMBLAZON 999	54	9/15/09	76	95	808	112	1206	109	5	N/A	37.5 cm. 12 Mo.	N/A	49.1 in. 12 Mo 44.8 in. 18 Mo
9AN1941 OUTRIGHT 9AN1945 CHAPS	40 65	1/10/14 3/1/14	70 84	87 101	692 878	108 113	1420 1396	123 104	N/A N/A	N/A N/A	41.5 cm. 18 Mo. 38.8 cm. 12 Mo.	2450 lbs. Mat. N/A	N/A
9AN1947 ASSERTIVE	55	2/2/14	73	101	708	118	1361	117	5.9	5	39 cm. 12 Mo.	2350 lbs. Mat.	55.5 in. Mat.
9AN1949 CROSSBOW	12	1/24/14	78	102	681	103	1220	111	N/A	4.5	38 cm. 12 Mo.	2360 lbs. Mat.	54.5 in. Mat.
9AN1951 REGULATOR	56	2/9/14	81	100	768	102	1347	107	N/A	5.8	35 cm. 12 Mo.	2550 lbs. Mat.	57.5 in. Mat.
PAN1959 STUD	24	8/13/14	72	100	686	100	1406	100	N/A	N/A	N/A	N/A	N/A
9AN1965 HICKOK 9AN1971 FULL FORCE	3 10	1/23/12 10/9/14	72 69	98 97	836 710	114 104	1471 1193	108 110	N/A 5.7	N/A N/A	39.54 cm. 12 Mo. 40 cm. 12 Mo.	2270 lbs. Mat. N/A	N/A 50.4 in. 14 Me
PAN1971 FULL FURGE PAN1972 COMMAND	7	1/13/15	69	101	832	113	1456	110	5.7	4.5	38.3 cm. 12 Mo.	2350 lbs. Mat.	54.5 in. Mat.
AN1988 MEDIATOR	14	1/22/15	68	94	883	112	1521	111	N/A	N/A	40 cm. 13 Mo.	N/A	N/A
PAN1993 HIGHWAYMAN	47	10/10/14	75	100	813	100	1064	100	N/A	5.5	N/A	2480 lbs. Mat.	57 in. Mat.
AN1996 RANSOM	48	2/13/15	70	88	841	106	N/A		N/A	N/A	N/A	N/A	N/A
PAN1999 BADGER	66	2/22/15	N/A	100	N/A	100	N/A	100	N/A	N/A	43 cm. Mat.	2170 lbs. Mat.	55 in. Mat.
BAN2001 REVIVE BAN2009 FAIL SAFE	49 51	9/10/15 8/16/14	68 64	100	749 683	100	1253 1166	100 100	6.5 5.6	N/A 5.25	N/A N/A	N/A 2585 lbs. Mat.	N/A 56.5 in. Mat.
AN2016 ACHIEVEMENT	8	2/17/16	65	89	740	101	1540	111	5.8	6.2	N/A	2160 lbs. Mat.	58 in. Mat.
AN2017 RAINMASTER	38	1/13/16	70	86	973	106	1506	103	N/A	N/A	38.6 cm. 12 Mo.	N/A	N/A
AN2020 FORTHRIGHT	62	1/23/13	84	101	727	113	1399	108	N/A	N/A	N/A	N/A	N/A
AN2022 ADVANTAGE 6019	43	1/11/16	71	93	693	105	1307	107	N/A	4.75	40 cm. Mat.	2160 lbs. Mat.	55 in. Mat.
PAN2023 MAGNITUDE	22 5	12/4/15	72	107	764 905	112	1278	115	6.6	6	37 cm. 13 Mo.	2350 lbs. Mat.	57.5 in. Mat.
9AN2025 STELLAR 9AN2029 COMPADRE	57	1/23/16 8/11/15	62 72	99	620	115 100	1308 1226	103 105	N/A N/A	5.3 N/A	36.8 cm. 12 Mo. N/A	2360 lbs. Mat. N/A	56 in. Mat. N/A
9AN2032 RAMESSES	48	9/12/16	82	118	846	122	N/A	103	N/A	N/A	N/A	N/A	N/A
9AN2038 GOLD RUSH	41	1/1/16	79	98	772	111	1442	116	N/A	N/A	N/A	N/A	N/A
9AN2040 CHALLENGER	6	4/19/15	71	91	723	106	1301	104	6.3	N/A	N/A	N/A	N/A
9AN2042 TITUS	46	9/24/16	74	99	1013	119	1706	122	N/A	6.5	N/A	2410 lbs. Mat.	58.5 in. Mat.
BAN2043 BLACK MAGIC BAN2045 PAYWEIGHT 6311	45 34	8/14/13 7/15/16	80 72	105 100	1019 818	126 100	N/A 1335		N/A 5.8	N/A N/A	44 cm. Mat. N/A	2470 lbs. Mat. N/A	57 in. Mat. N/A
PAN2046 EDISON	51	8/9/16	68	96	741	137	1376	118	N/A	N/A	38 cm. 12 Mo.	N/A	N/A
BAN2050 HOMEGROWN	14	9/17/16	61	90	780	104	1380	107	6	5.5	43 cm. Mat.	2090 lbs. Mat.	56.5 in. Mat.
9AN2052 CRUSHER	56	11/11/16	70	92	695	111	N/A		N/A	7.5	40.5 cm. Mat.	2310 lbs. Mat.	61 in. Mat.
9AN2053 LAND GRANT	15	8/22/16	76	104	728	106	1253	113	5.3	N/A	N/A	N/A	N/A
9AN2056 BOOMER	46	10/15/16 2/25/16	72	96 104	960	113	1634 1194	117	N/A	6.7	N/A	2500 lbs. Mat.	59 in. Mat.
9AN2057 PAYWEIGHT PLUS 9AN2059 AUTHORIZE	69	2/20/17	85 77	104	714 927	101 114	1561		N/A N/A	N/A 5.25	N/A 40 cm. 24 Mo.	N/A 1950 lbs. 26 Mo.	N/A 54.5 in. 24 M
BAN2060 HERCULES	13	1/24/17	73	98	856	116	1259	100	N/A	5.5	41.5 cm. 30 Mo.	2135 lbs. 30 Mo.	56 in. 30 Mo.
AN2062 TIMBERLINE	56	12/7/16	76	93	696	111	1067	109	N/A	5.5	41.5 cm. 30 Mo.	1910 lbs. 32 Mo.	56 in. 30 Mo.
9AN2063 FULL TANK	10	10/21/16	79	105	606	104	1174	111	5.8	N/A	34.5 cm. 12 Mo.	N/A	45.5 in. 12 M
PAN2064 IDENTIFIED	22	1/26/17	57	100	528	100	1032	100	N/A	N/A	36 cm. 12 Mo.	N/A	N/A 52 in 12 Ma
BAN2066 RANGEFINDER BAN2067 RUGBY	9 39	1/2/17	74 76	96 90	977 973	116 123	1588 1699	107	6.4 7.4	N/A 6	41 cm. 12 Mo. 43.5 cm. 27 Mo.	N/A 2381 lbs. 34 mo.	52 in. 12 Mo. 57.5 in. 34 m
BAN2069 POWER ALLEY	35	9/28/16	52	100	828	123	1426	100	6	4.5	39 cm. 30 Mo.	1950 lbs. 30 Mo.	54.5 in. 30 M
AN2070 OUTLANDER	40	1/24/17	75	99	868	115	1449		N/A	N/A	N/A	N/A	N/A
AN2071 MANHATTAN	12	8/28/16	70	91	762	111	1383	120	N/A	N/A	37 cm. 12 Mo.	N/A	N/A
AN2072 ACE	41	1/12/17	82	102	799	106	1501	102	N/A	5.8	N/A	2270 lbs. 34 mo.	57 in. 34 mo.
AN2073 ALL PURPOSE AN2077 INERTIA	69	2/3/17 8/9/16	79 76	96 100	728 635	109 100	1178 1177	103	5.8 6.2	N/A N/A	39.75 cm. 12 Mo. 36.39 cm. 12 Mo.	N/A N/A	50.7 in. 12 M 51.5 in. 12 M
PAN2085 ASCENSION	35	1/23/17	79	100	759	100	N/A		N/A	5.75	43 cm. 30 Mo.	2190 lbs. 31 Mo.	56 in. 30 Mo.
AN2093 PATRIARCH	5	2/3/17	62		589	95	1123	102	5.2	N/A	40 cm. 27 Mo.	1830 lbs. 33 Mo.	54 in. 33 Mo.
AN2094 PROPHET TIME	11	11/18/16	64	94	683	103	1185	104	N/A	N/A	40 cm. Mat.	2120 lbs. Mat.	58 in. Mat.
AN2099 FIREBALL	21	10/20/16	47	73	505	87	1051	100	4	5.25	39 cm. Mat.	2020 lbs. Mat.	56 in. Mat.
AN2100 STRAIGHT SHOT AN2102 CONSTITUTION	57 34	8/18/15 9/12/17	78 72	99 100	543 751	102 126	1157 1359	106 125	N/A 6.1	6 5.5	41 cm. Mat. 40 cm. 24 Mo.	2650 lbs. Mat. 1850 lbs. 24 Mo.	58 in. Mat. 55 in. 24 Mo.
AN2102 CONSTITUTION AN2103 POWERBALL	4	1/1/13	72	100	751	120	1359	123	N/A	N/A	40 cm. 24 Mo. 44 cm. Mat.	2555 lbs. Mat.	55 in. 24 Mo. 55 in. Mat.
AN2105 ENCORE	26	3/27/17	76		767		1228		N/A	N/A	39 28 Mo.	2080 30 Mo.	57.5 28 Mo.
AN2106 LANDSLIDE	66	9/27/17	69	100	669	113	1187	109	4.7	N/A	36.5 cm. 18 Mo.	1700 lbs. 26 Mo.	52.5 in. 26 M
AN2107 DIESEL	38	1/24/18	70		910		1478		N/A	N/A	N/A	N/A	N/A
PAN2113 ACCOMPLISHMENT	8	1/24/18	77		741	105	1387	107	N/A	5.5	39 cm. 13 Mo.	1710 lbs. 21 mo.	54 in. 21 mo.
JAN2114 CAPROCK	43	9/25/17	76 91	110	838	111	1169	116	6.25	N/A N/A	39 cm. 18 Mo.	1845 lbs. 28 Mo.	55 in. 18 Mo.
DAN2115 EPICENTER DAN2117 CENTERFIRE	25 20	2/2/18 2/22/18	81 72	112 100	766 595	111 100	1193 1081	116 100	5 5	N/A N/A	36.65 cm. 12 Mo. 39 cm. 21 Mo.	1610 lbs. 21 Mo. 1470 lbs. 21 Mo.	55 in. 21 Mo. 53.5 in. 21 N
PAN2117 GENTERFIRE	69	2/8/18	82	100	671	111	1213	111	N/A	N/A N/A	N/A	N/A	N/A
PAN2119 RELEVANCE	69	2/13/18	90		704		1229		N/A	N/A	N/A	N/A	N/A
AN2120 COMMODORE	11	1/2/16	80	99	905	129	1372	118	N/A	N/A	42.5 cm. Mat.	2120 lbs. Mat.	
PAN2121 PREDICTION	28	3/21/16	85	105	666	111	1261	107	6.6	N/A	40.58 cm. 12 Mo.	N/A	52.2 in. 12 M
9AN2131 EXCALIBUR 9AN2132 RITO RELEVANT	18 19	10/26/18 1/21/18	78 N/A	100	701 N/A	100	N/A		N/A	N/A	37 cm. 13 Mo.	1690 lbc 22 Mc	54.75 in. 22 N
		1 1//1/1X	IN/A	1	N/A	1	N/A	1	N/A	N/A	39 cm. 22 Mo.	1680 lbs. 22 Mo.	- i 54.75 in. 22 №

PERFORMANCE

	PAGE	Birth	BI	RTH	2	05	3	65	ı		SCROTAL		ANU
CODE NO. CODE NAME ANGUS	NO.	Date	LBS	RATIO	LBS	RATIO	LBS	RATIO	YFS	MFS	CIRCUMFERENCE	WEIGHT	HEIGHT
29AN2134 PROFILE	6	1/29/16	78	105	663	104	1301	106	N/A	N/A	44.5 cm. Mat.	2055 lbs. Mat.	55.5 in. Mat.
106AN05051 ALTERNATIVE 137AN5400 FOLLOW ME	7 70	1/30/17 2/19/18	84 N/A	98 N/A	900 N/A	111 N/A	1444 N/A	106 N/A	N/A N/A	N/A N/A	39.2 cm 12 Mo. N/A	N/A N/A	N/A N/A
237AN2199 CONSENSUS 7229	68	1/15/09	71	97	817	114	1420	116	5.8	N/A	36.64 cm. 12 Mo.	N/A	51 in. 12 Mo.
237AN2545 FATE	29	9/28/12	62	82	774	107	1464	107	6.4	N/A	41.5 cm. 19 Mo.	1535 lbs. 19 Mo.	55.5 in. 19 Mo.
237AN2572 BLACK PEARL 237AN2573 EXCEED	29 18	1/1/12 2/1/13	86 78	107 102	746 718	111	1346 1332	113 107	6.2 6.2	6.5	41.5 cm. Mat. N/A	2540 lbs. Mat. 2120 lbs. Mat.	58.75 in. Mat. 59 in. Mat.
237AN2631 COOL	28	2/9/13	81	101	786	106	1325	106	N/A	6.3	N/A	2390 lbs. Mat.	57 in. Mat.
237AN2869 ENHANCE 237AN2949 COWBOY UP	17 39	1/27/15	60 98	80 109	821 912	116 122	1555 1691	114 126	6.6 N/A	N/A N/A	43 cm. Mat. 41 cm. 24 Mo.	2520 lbs. Mat. 2070 lbs. 24 Mo.	57 in. Mat. 54.5 in. 24 Mo.
237AN3026 SOUTHERN CHARM	36	10/31/13	82	112	757	108	N/A	120	N/A	N/A	N/A	2420 lbs. Mat.	57 in. Mat.
237AN3057 MONUMENTAL	25	1/11/16	54	90	845	117	1512	100	N/A	N/A	38.7 cm 12 Mo.	2450 lbs. Mat.	59 in. Mat.
237AN3161 STALLION 237AN3190 JET BLACK	24 37	8/25/16 7/30/15	70 80	103 94	769 811	101 127	1438 1491	108 120	N/A N/A	N/A N/A	N/A 44 cm. Mat.	2425 lbs. Mat. 2360 lbs. Mat.	59 in. Mat. 61 in. Mat.
237AN3285 SPUR	27	2/10/17	86	103	910	123	1576	124	N/A	N/A	N/A	2040 lbs. Mat.	57.5 in. Mat.
237AN3377 PLUS ONE	4 27	1/26/18	75 87	109	735 687	106	1293 1310	109	N/A N/A	N/A N/A	N/A N/A	N/A	N/A 56 in Mot
237AN3417 DRY VALLEY 237AN3423 DELUXE	20	2/8/16 8/1/16	71	99	800	105	1547	112	N/A N/A	N/A N/A	N/A	1965 lbs. Mat. 1960 lbs. Mat.	56 in. Mat. 55 in. Mat.
237AN3476 EXPRESS WAY	71	2/3/19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
RED ANGUS 29AR0247 ULTIMATE	103	1/6/10	56		529	95	880	102	N/A	4.6	37 cm. 31 Mo.	2131 lbs. Mat.	54.5 in. 36 Mo.
29AR0251 PINNACLE	102	2/9/11	60	89	725	123	1239	110	5	5.8	38 cm. 12 Mo.	2114 lbs. Mat.	56.5 in. 30 Mo.
29AR0255 FUSION 29AR0258 PREMIER	99 105	9/18/11 1/14/10	74 70		648 616		N/A 996		N/A N/A	4.75 N/A	48 cm. Mat. 39.5 cm. Mat.	2385 lbs. Mat. 2170 lbs. Mat.	55.5 in. 24 Mo. 57 in. Mat.
29AR0261 JULIAN 1W	102	1/2/09	75		572		1048		N/A	N/A	N/A	N/A	N/A
29AR0262 NO WORRIES	103	1/31/14	78	83	816	115	1342	114	N/A	N/A	36.5 cm. 33 Mo.	N/A	N/A
29AR0264 BIG BEEF 29AR0266 CHECOTAH	102 107	3/31/14	82 76	99	732 824	120	1377 1290	122	N/A N/A	4.5 N/A	41 cm. 20 Mo. N/A	1845 lbs. 24 Mo. N/A	52 in. 20 Mo. N/A
29AR0267 MARBLE BAR	106	9/6/13	77		518		1040	122	N/A	N/A	N/A	N/A	N/A
29AR0268 ALLEGIANCE	105	2/4/15	82	105	702	107	1363	105	N/A	5.5	42 cm. Mat.	2200 lbs. Mat.	57 in. Mat.
29AR0274 PROFITMAKER 29AR0275 GRAND PRAIRIE	101 104	1/19/17	72 74	85	686 668	121	1261 1285	115	N/A 5.8	N/A 5.5	N/A N/A	1500 lbs. 24 Mo. 1965 lbs. 34 mo.	52.5 in. 24 Mo. 55 in. 34 mo.
29AR0276 FINISHED PRODUCT	101	7/31/17	63	89	667	104	1496	117	N/A	N/A	N/A	N/A	N/A
29AR0277 SPARTAN	100	4/30/17	85	00	825	100	1265	107	5.5	5.7	45 cm. 27 Mo.	2180 lbs. 30 mo.	55.5 in. 30 mo.
29AR0278 ENERGIZE 29AR0279 GAME CHANGER	100 104	1/12/18 1/27/18	60 79	90	658 738	106 111	1167 1232	107 109	N/A	N/A N/A	41.5 cm. 22 Mo. N/A	1615 lbs. 22 Mo. N/A	53 in. 22 Mo. N/A
BRANGUS 29BN0034 FINAL CUT	119	8/26/15	83	101	770	108	1344	104	N/A	5.5	39.5 cm. 12 Mo.	2125 lbs. Mat.	57 in. Mat.
29BN0039 THREE D	119	2/11/17	88	101	769	100	1344	104	N/A N/A	N/A	39 cm. 12 Mo.	N/A	N/A
29BN0041 BEACON	119	2/12/18	92	106	740	109	1286	105	N/A	5.5	38 cm. 14 Mo.	1715 lbs. 21 mo.	54 in. 21 mo.
CHAROLAIS 29CH0206 BIG BEN	117	2/26/09	76	100	756	100	1214	100	N/A	N/A	38.5 cm. 24 Mo.	1430 lbs. 24 Mo.	49 in. 24 Mo.
29CH0218 VISTA	116	3/29/15	85	98	902	113	1499	114	N/A	N/A	N/A	N/A	N/A
29CH0221 LEAD TIME	116	4/10/16	78	103	733	111	1299	112	5.7	N/A	42.5 cm. 12 Mo.	N/A	49 in. 12 Mo.
29CH0222 BENAIAH 29CH0223 MONTICELLO	116 117	2/13/16 1/23/18	108 78	100 82	769 753	100 102	N/A 1366	109	N/A 6.4	N/A N/A	N/A N/A	N/A N/A	N/A 51 in. 12 Mo.
GELBVIEH	115		0.5		702		1002		NI/A	N/A			
29GV0085 ARMSTRONG 316GV10 LIFELINE	115 115	8/5/16 1/28/14	85 75		723 689		1293 1228		N/A 6	N/A N/A	N/A 40 cm. 13 Mo.	N/A N/A	N/A 51.5 in. 13 Mo.
HEREFORD	111		70		CEE	100	NI/A		F.0.				
29HH0838 DOMINO 3027 29HH0843 DOMINO 1109	111 109	3/8/03	76 N/A		655 N/A	109	N/A N/A		5.8 N/A	6 N/A	46.5 cm. Mat. N/A	2450 lbs. Mat. N/A	58 in. Mat. N/A
29HH0844 ADVANCE 3178	110	2/16/13	N/A		N/A		N/A	'	N/A	N/A	N/A	N/A	N/A
29HH0845 DOMINO 7181	111	2/20/17	N/A		N/A		N/A		N/A	6.25	42 cm. 33 Mo.	2035 lbs. 33 Mo.	58 in 33 Mo.
29HP0923 BONANZA 29HP0926 JUICE BOX	114 112	2/21/11 2/15/12	N/A 58		N/A 706	123	N/A 1300	110	5.3 N/A	N/A 5	40 cm. 12 Mo. 41 cm. 29 Mo.	1590 lbs. 18 Mo. 2420 lbs. Mat.	53 in. 18 Mo. 55.5 in. Mat.
29HP0928 REVVED UP	112	3/1/13	75		755		1222		N/A	6.3	38 cm. 14 Mo.	1880 lbs. 24 Mo.	N/A
29HP0929 SELECTION 29HP0930 ACCLAIM	113 113	3/2/15 9/14/15	72 N/A	84	535 N/A	105	1072 N/A	103	5.7 N/A	6 5.5	37.3 cm. 12 Mo. N/A	2350 lbs. Mat. 2410 lbs. Mat.	56 in. Mat. 57 in. Mat.
29HP0936 CONVERTER	113	3/10/17	N/A N/A		N/A		N/A N/A		N/A N/A	N/A	N/A	N/A	N/A
237HP0784 LONG HAUL	110	2/2/17	N/A		N/A		N/A		N/A	N/A	40 cm. 12 Mo.	1900 lbs. 32 Mo.	57 in 32 Mo.
262HP647 RED POWER SIMMENTAL	114	3/16/14	N/A		N/A		N/A		5.1	N/A	37.3 cm. 12 Mo.	N/A	N/A
29SM0407 DUAL FOCUS	83	2/24/07	78	112	839	106	1501	104	N/A	5.5	40 cm. 13 Mo.	2301 lbs. Mat.	57 in. Mat.
29SM0432 RUSHMORE 29SM0451 BIG CASINO	92	2/17/10 3/11/11	85 89	106 100	789 777	101 123	1511 N/A	108	N/A N/A	N/A 6.7	41 cm. 20 Mo. 40.5 cm. 25 Mo.	1421 lbs. 20 Mo. 1980 lbs. 25 Mo.	53 in. 20 Mo. 57.5 in. 25 Mo.
29SM0458 TSN PROTEGE	86	4/6/12	84	101	674	116	1356	117	N/A	5.5	32 cm. 12 Mo.	2700 lbs. Mat.	56.5 in. Mat.
29SM0462 AFTER SHOCK	86	3/20/13	82	105	758	110	1356	108	6.5	N/A	34 cm. 12 Mo.	2155 lbs. 32 Mo.	52 in. 12 Mo.
29SM0468 CADILLAC 29SM0469 YELLOWSTONE	91 86	1/14/13 3/8/11	77 86	105 108	694 724	108 111	N/A 1387	113	N/A N/A	N/A N/A	40 cm. 15 Mo. N/A	N/A N/A	52 in. 15 Mo. N/A
29SM0471 ELEMENT	88	8/24/13	84	100	760	111	1200	113	N/A	N/A	N/A	N/A	N/A
29SM0472 BOULDER	81	8/31/13	55	130	699	105	1204	109	N/A	N/A	N/A	2260 lbs. Mat.	55 in. Mat.
29SM0474 THE ROCK 29SM0475 REVENANT	82 82	9/5/14 3/9/15	75 79	94 113	781 778	101	1038 N/A	'	5 N/A	N/A N/A	38 cm. 12 Mo. N/A	N/A N/A	N/A N/A
29SM0479 LONGEVITY	90	2/17/11	94	89	704	108	1328	111	N/A	N/A	N/A	1327 lbs.	N/A
29SM0480 PAY DIRT	85	9/6/15	77	101	668	112	1364	119	N/A	5.5	N/A	2345 lbs. Mat.	57 in. Mat.
29SM0481 POWER SURGE 29SM0483 ROOSEVELT	93	1/21/16 2/21/17	88 85	95 105	794 820	104 127	1358 1249	109 118	N/A N/A	N/A N/A	N/A 41.5 cm. 20 Mo.	N/A 1630 lbs. 20 Mo.	N/A 56.75 in. 20 Mo.
29SM0484 PERCEPTION	91	3/20/17	69	119	783	110	1385	108	N/A	N/A	N/A	N/A	N/A
29SM0485 PASQUE 4331B	88	3/10/14	93	100	711	107	1413	114	N/A	N/A	N/A	N/A	N/A
29SM0490 FRONTLINE 29SM0491 FREIGHT TRAIN	89 85	2/4/18 1/23/18	83 92	106 95	639 821	95 122	1358 1593	104 122	5.5 5.5	N/A N/A	37 cm. 12 Mo. 34 cm. 12 Mo.	N/A N/A	49 in. 12 Mo. N/A
29SM0491 FREIGHT TRAIN	83	3/15/18	83	33	624	122	1189	122	6	N/A N/A	N/A	N/A N/A	N/A N/A
29SM0494 FRANCHISE	84	1/20/16	86	104	754	120	1253	111	N/A	N/A	43 cm. Mat.	2115 lbs. Mat.	54.5 in. Mat.
137SM4835 DIPLOMAT 137SM4883 THE JUDGE	84 94	2/11/16 2/12/16	85 90	105	806 621	129	1320 1339	117	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
137SM4883 THE JUDGE 137SM5293 GEN TEN	88	3/15/17	89	96	661	105	1177	107	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
				106	756	109	1397	108	N/A	N/A	N/A	2500 lbs. Mat.	575 in. Mat.
237SM1085 BEACON 271SM9374 FLETCHER	87 95	2/17/14 3/12/18	82 85	100	N/A	103	N/A	100	N/A	N/A	N/A	N/A	N/A

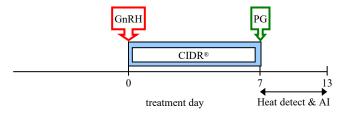
BEEF COW PROTOCOLS - 2020

HEAT DETECTION

Select Synch

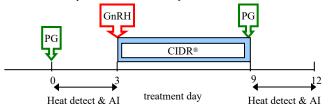


Select Synch + CIDR®



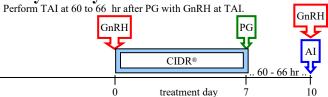
PG 6-day CIDR®

Heat detect and AI days 0 to 3. Administer CIDR to non-responders and heat detect and AI days 9 to 12. Protocol may be used in heifers.



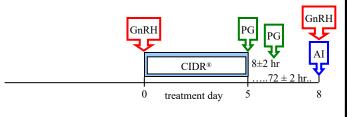
FIXED-TIME AI (TAI)*

7-day CO-Synch + CIDR®



5-day CO-Synch + CIDR®

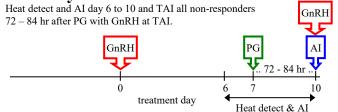
Perform TAI at 72 ± 2 hr after CIDR removal with GnRH at TAI. Two injections of PG 8 ± 2 hr apart are required for this protocol.



These protocol sheets were assembled by the *Beef Reproduction Task Force*. Programs are intended to promote sustainable food production systems by the beef industry through sound reproductive management practices for replacement heifers and postpartum cows. The Beef Reproduction Task Force recommends working with a licensed veterinarian for proper use and application of all reproductive hormones. **Approved 8-19-2019**

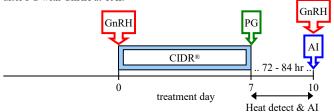
HEAT DETECT & TIME AI (TAI)

Select Synch & TAI



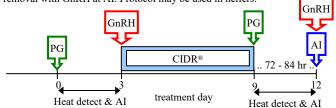
Select Synch + CIDR® & TAI

Heat detect and AI day 7 to 10 and TAI all non-responders 72 - 84 hr after PG with GnRH at TAI.



PG 6-day CIDR® & TAI

Heat detect & AI days 0 to 3. Administer CIDR to non-responders & heat detect and AI days 9 to 12. TAI non-responders 72 - 84 hr after CIDR removal with GnRH at AI. Protocol may be used in heifers.

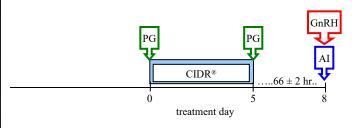


FIXED-TIME AI (TAI)*

for Bos Indicus cows only

Bos Indicus PG 5-day + CIDR®

Perform TAI at 66 ± 2 hr after CIDR removal with GnRH at TAI.



* The time listed for <u>"Fixed-time AI"</u> should be considered as the approximate average time of insemination. This should be based on the number of cows to inseminate, labor, and facilities.



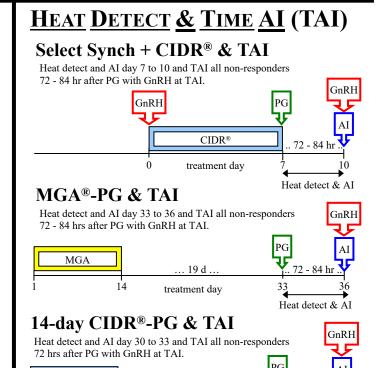
Cystorelin®, Factrel®, Fertagyl®, OvaCyst®, GONABreed®



estroPLAN®, Estrumate®, In-Synch®, Lutalyse®, Lutalyse® *HighCon*, ProstaMate®, SYNCHSURETM

BEEF HEIFER PROTOCOLS - 2020

HEAT DETECTION 1 Shot PG Heat detect & AI treatment day 7-day CIDR®-PG CIDR® 13 Heat detect & Al treatment day MGA®-PG MGA .. 19 d 39 Heat detect & AI treatment day



FIXED-TIME AI (TAI)*

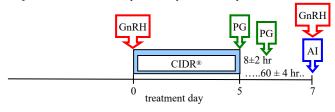
CIDR®

Short-term Protocols 7-day CO-Synch + CIDR®

Perform TAI at 54 ± 2 hr after PG with GnRH at TAI. GnRH CIDR® treatment day

5-day CO-Synch + CIDR®

Perform TAI at 60 ± 4 hr after CIDR removal with GnRH at TAI. Two injections of PG 8 ± 2 hr apart are required for this protocol.

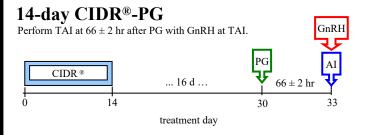


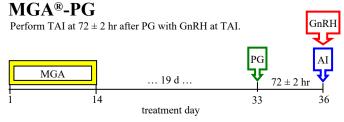
Long-term Protocols

16 d.

treatment day

70 - 74





* The times listed for "Fixed-time AI" should be considered as the approximate average time of insemination. This should be based on the number of heifers to inseminate, labor, and facilities.

These protocol sheets were assembled by the Beef Reproduction Task Force. Programs are intended to promote sustainable food production systems by the beef industry through sound reproductive management practices for use in replacement heifers and postpartum cows. The Beef Reproduction Task Force recommends working with a licensed veterinarian for proper use and application of all reproductive hormones. Approved 8-19-2019.



Cystorelin®, Factrel®, Fertagyl®, OvaCyst®, GONABreed®



estroPLAN®, Estrumate®, In-Synch®, Lutalyse®, Lutalyse® HighCon, ProstaMate®, SYNCHSURE™



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MVE tanks feature a classic style lid assembly and welded handle design with performance innovations of tomorrow!

- · Classic Style Lid Assembly (Hinge, Flip-Top)
- · Color Coded Canister/Lid Numbering System
- · Locking Tab
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- High Strength Neck Tube Reduces Liquid Nitrogen Loss
- Advanced Chemical Vacuum Retention System Designed For Superior Vacuum Performance Over The Life Of The Product
- Spider Design for Easy Retrieval and Insertion of Product Canisters
- MVE's Advanced Insulation System Provides Maximum Thermal Performance
- Five Year Vacuum Warranty



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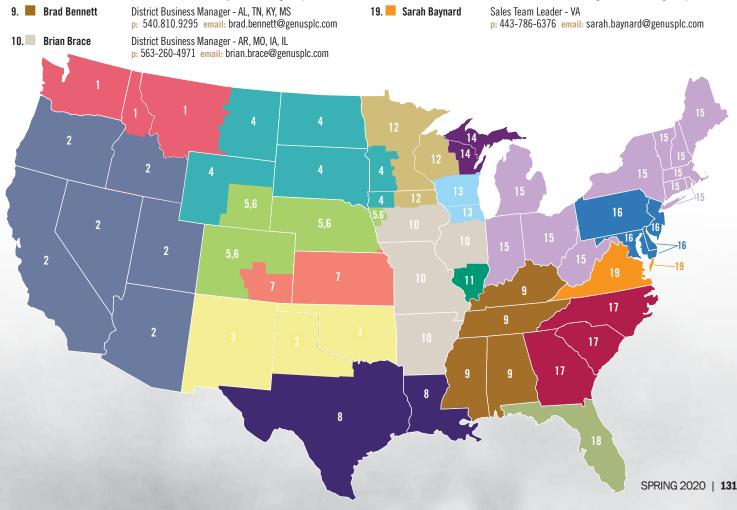
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RANGEFINDER	29AN2066	9	\$30	
RANSOM	29AN1996	48	\$25	
REGULATOR	29AN1951	56	\$25	
RELEVANCE	29AN2119	69		
RESERVE	29AN1852	67	\$22	\$40*
REVIVE	29AN2001	49	\$24	
RITO RELEVANT	29AN2132 29AN1934	19	\$25	
ROCKMOUNT RUGBY	29AN1934 29AN2067	54 39	\$25 \$25	
SOUTHERN CHARM	29AN2067 237AN3026	36	\$35	
SOUTHSIDE	29AN1925	47	\$30	
SPECIAL FOCUS	29AN1790	63	\$22	
SPUR	237AN3285	27	\$40*	
STALLION	237AN3161	24	\$40	
STELLAR	29AN2025	5	\$26	\$40*
STRAIGHT SHOT	29AN2100	57	\$30	
STUD	29AN1959	24	\$30	
SUBSTANTIAL	29AN1870	61	\$25	
TIMBERLINE	29AN2062	56	\$24	
TITUS RED ANGUS	29AN2042	46	\$30	
ALLEGIANCE	29AR0268	105	\$25	
BIG BEEF	29AR0264	102	\$22	
CHECOTAH	29AR0266	107	\$22	
ENERGIZE	29AR0278	100	\$25	
FINISHED PRODUCT	29AR0276	101	\$40	
FUSION	29AR0255	99	\$22	
GAME CHANGER	29AR0279	104	\$25	
GRAND PRAIRIE	29AR0275	104	\$25	\$40*
JULIAN 1W	29AR0261	102	\$24	
MARBLE BAR	29AR0267	106	\$50	040+
NO WORRIES	29AR0262	103	\$25	\$40*
PINNACLE PREMIER	29AR0251 29AR0258	102 105	\$20 \$40	\$40*
PROFITMAKER	29AR0256 29AR0274	105	\$40	
SPARTAN	29AR0277	100	\$24	
ULTIMATE	29AR0247	103	\$20	
BRANGUS				
FINAL CUT	29BN0034	119	\$40	\$40*
SUHNS BEACON	29BN0041	119	\$22	
THREE D	29BN0039	119	\$40	
CHAROLAIS				
BENAIAH	29CH0222	116	\$25	
BIG BEN	29CH0206	117	\$20	
LEAD TIME	29CH0221	116	\$24	
MONTICELLO	29CH0223	117	\$25	
VISTA GELBVIEH	29CH0218	116	\$24	
ARMSTRONG	29GV0085	115	\$25	
LIFELINE	316GV10	115	\$30	
HEREFORD			,,	
ACCLAIM	29HP0930	113	\$25	
ADVANCE 3178	29HH0844	110	\$24	
DOMANIZA	001100000	44.4	000	

BONANZA

29HP0923

114

\$22

Bull Code Name	Number	Page No.	Semen	Sexcel
CONVERTER	29HP0936	114	\$30	
DOMINO 1109	29HH0843	109	\$25	\$40*
DOMINO 3027	29HH0838	111	\$30	
DOMINO 7181	29HH0845	111	\$40	
JUICE BOX	29HP0926	112	\$22	\$40*
LONG HAUL	237HP0784	110	\$30	
RED POWER	262HP647	114	\$35	@F0+
REVVED UP SELECTION	29HP0928 29HP0929	112	\$25 \$22	\$50* \$40*
SIMMENTAL	29111 0929	110	ΨZZ	ΨΨΟ
AFTER SHOCK	29SM0462	86	\$25	
ALL TIME	29SM0466	94	\$30	\$50*
BEACON	237SM1085	87	\$25	
BIG CASINO	29SM0451	90	\$22	
BOONE PICKENS	137SM4724	95	\$30*	
BOULDER	29SM0472	81	\$25	\$50*
CADILLAC	29SM0468	91	\$20	\$40*
DIPLOMAT	137SM4835	84	\$25	
DUAL FOCUS	29SM0407	83	\$20	
ELEMENT	29SM0471 29SM0492	88	\$50 \$25	
FLETCHER	29SM0492 271SM9374	95	\$25 \$30*	
FRANCHISE	2715M9374 29SM0494	84	\$40	
FREIGHT TRAIN	29SM0494 29SM0491	85	\$20	
FRONTLINE	29SM0490	89	\$25	
GEN TEN	137SM5293	88	\$35	
LONGEVITY	29SM0479	90	\$25	\$40*
PASQUE 4331B	29SM0485	88	\$30	
ON THE MARK	54SM1864	95	\$40*	
PAY DIRT	29SM0480	85	\$25	
PERCEPTION	29SM0484	91	\$25	
POWER SURGE	29SM0481	93	\$20	
REVENANT	29SM0475	82	\$24	
ROOSEVELT	29SM0483	89	\$25	
RUSHMORE	29SM0432	92	\$20	
THE JUDGE	137SM4883	94	\$30	
THE ROCK	29SM0474	82	\$25	
TSN PROTEGE YELLOWSTONE	29SM0458 29SM0469	86 86	\$24 \$25	
WAGYU	2931010409	00	ΨΖΟ	
DAISUKE	59KB29	118	\$35	
PRELUDE	29KB0005	118	\$100	
TOSHIRO	59KB23	118	\$25	
CLUB CALF				
1 OAK			121	\$40*
3 OF A KIND			122	\$35*
BOURBON STREET			121	\$30*
DAMN PROUD			123	\$25*
DATA BANK			124	\$30*
FAIR & SQUARE GETCHA SOME			121	\$30* \$40*
GOOD AS IT GETS			122	\$35*
HIGH ROLLER			122	\$35*
HUFF N PUFF			121	\$35*
ICON			122	\$50*
IN GOD WE TRUST			121	\$35*
LOADED FOR BEAR			121	\$25*
MAJORITY RULES			123	\$35*
MATERNAL PERFECT	ION		124	\$30*
NO GUTS NO GLORY			121	\$50*
NO WORRIES			121	\$30*
PREMONITION			123	\$30*
REAL DEAL			123	\$30*
RISK IT FOR THE BISC	CUIT		122	\$30*
ROCKSTAR			123	\$35*
SIMPLIFY			122	\$30*
STARBURST			123	\$75*
SWEET BABY JAMES			123	\$35*
TRUST IN ME			124	\$35*
WE NEED MORE			122 122	\$35* \$30*
			122	93U''
WESTERN HAULER WYNNE IN DOUBT			122	\$35*



Take Advantage of this Opportunity to...

- Get the best ABS bulls at the best prices Compare the quality and quantity of our Special offering to any of our competitors
- ✓ Ensure availability on our most popular sires
- Mix & match bulls listed to get the volume prices
- ✓ Combine with the ABS exclusive Beef Deferred Program for 0% financing through November 10, 2020**
- ✓ Ask about our 3% cash discount in lieu of our 0% financing***

ABS Genetic Service Toolbox

- Full Service Convenience
- Proven Genetics to Drive Profit
- Enhanced Productivity
- Cost Savings vs. Natural Service
- Improved Maternal Genetics
- Increased Marketability



Contact your local ABS Representative or call 1-800-ABS-STUD

Spring 2020 Special

	-b9				
ANGUS		Retail	30	50	100
29AN1829	BROKEN BOW	\$35	\$32	\$28	\$25
29AN1857	FUTURE FORCE	\$24	\$20	\$18	\$16
29AN1891	RAMPAGE	\$25	\$22	\$20	\$18
29AN1945	CHAPS	\$25	\$22	\$18	\$16
29AN1949	CROSSBOW	\$22	\$17	\$16	\$15
29AN1965	ніскок	\$26	\$22	\$18	\$16
29AN1972	COMMAND	\$25	\$22	\$20	\$17
29AN2009	FAIL SAFE	\$25	\$22	\$18	\$15
29AN2017	RAINMASTER	\$35	\$30	\$27	\$25
29AN2023	MAGNITUDE	\$25	\$20	\$18	\$16
29AN2025	STELLAR	\$26	\$24	\$22	\$20
29AN2040	CHALLENGER	\$30	\$26	\$24	\$22
29AN2043	BLACK MAGIC	\$40	\$38	\$34	\$30
29AN2077	INERTIA	\$40	\$38	\$34	\$30
29AN2103	POWERBALL	\$26	\$24	\$22	\$20
237AN2869		\$40	\$38	\$34	\$30
	SOUTHERN CHARM	\$35	\$32	\$29	\$26
237AN3190		\$50	\$45	\$40	\$36
RED ANG		Retail	30	50	100
29AR0255	FUSION	\$22	\$20	\$18	\$16
29AR0262	NO WORRIES	\$25	\$22	\$19	\$16
29AR0268	ALLEGIANCE	\$25	\$23	\$21	\$18
29AR0274	PROFITMAKER	\$25	\$23	\$21	\$18
29AR0275	GRAND PRAIRIE	\$25	\$23	\$21	\$18
29AR0276	FINISHED PRODUCT	\$40	\$34	\$28	\$20
29AR0277	SPARTAN	\$24	\$21	\$18	\$16
HEREFO	RD	Retail	30	50	100
29HH0843	DOMINO 1109	\$25	\$22	\$18	\$16
29HH0844	ADVANCE 3178	\$24	\$20	\$18	\$16
29HP0926	JUICE BOX	\$22	\$20	\$18	\$16
29HP0928	REVVED UP	\$25	\$22	\$18	\$17
29HP0929	SELECTION	\$22	\$20	\$18	\$16
29HP0930	ACCLAIM	\$25	\$22	\$18	\$17
SIMMEN'	TAL	Retail	30	50	100
29SM0458	TSN PROTÉGÉ	\$24	\$21	\$19	\$16
29SM0462	AFTER SHOCK	\$25	\$22	\$20	\$17
29SM0466	ALL TIME	\$30	\$26	\$23	\$20
29SM0468	CADILLAC	\$20	\$18	\$16	\$14
29SM0472	BOULDER	\$25	\$22	\$18	\$16
29SM0479	LONGEVITY	\$25	\$22	\$18	\$16
29SM0480	PAY DIRT	\$25	\$22	\$20	\$18
29SM0483	ROOSEVELT	\$25	\$22	\$20	\$18
29SM0484	PERCEPTION	\$25	\$22	\$18	\$16
29SM0490	FRONTLINE	\$25	\$22	\$20	\$18
29SM0494					
	FRANCHISE	\$40	\$38	\$34	\$30
237SM1085		\$40 \$25	\$38 \$22	\$34 \$20	\$30 \$18

Prices effective for orders placed and shipped by March 27, 2020 or until supplies run out.*

ABS Proven & Promising Special

			Opt		-
ANGUS		Retail	30	50	100
29AN1751	BRILLIANCE	\$22	\$20	\$18	\$15
29AN1782	BRUISER	\$22	\$17	\$16	\$15
29AN1790	SPECIAL FOCUS	\$22	\$18	\$16	\$14
29AN1840	FRONT & CENTER	\$24	\$20	\$18	\$16
29AN1852	RESERVE	\$22	\$18	\$16	\$14
29AN1947	ASSERTIVE	\$25	\$22	\$18	\$15
29AN1971	FULL FORCE	\$22	\$19	\$17	\$15
29AN2032	RAMESSES	\$30	\$26	\$23	\$20
29AN2038	GOLD RUSH	\$30	\$26	\$23	\$20
29AN2060	HERCULES	\$25	\$22	\$18	\$16
29AN2066	RANGEFINDER	\$30	\$26	\$24	\$22
29AN2067	RUGBY	\$25	\$22	\$18	\$16
29AN2069	POWER ALLEY	\$30	\$26	\$24	\$20
29AN2071	MANHATTAN	\$24	\$20	\$18	\$16
29AN2072	ACE	\$24	\$21	\$18	\$16
29AN2093	PATRIARCH	\$30	\$26	\$22	\$18
29AN2099	FIREBALL	\$30	\$28	\$26	\$23
29AN2113	ACCOMPLISHMENT	\$40	\$34	\$28	\$20
29AN2117	CENTERFIRE	\$30	\$28	\$26	\$23
29AN2121	PREDICTION	\$25	\$22	\$18	\$16

Prices effective for orders placed and shipped by June 26, 2020 or until supplies run out.*

^{*}Short supply bulls may be removed from the special early. Mix and match bulls listed to get the volume prices. Cannot be used in conjunction with normal volume discounts.

^{**}If payment for the Beef Deferred balance is not received by November 10, 2020, interest will be imposed on the unpaid balance from the date of purchase at an APR of 15.00%.

^{***}Cash discount applies to 29 stud code bulls only and payment by check or electronic check must be received within 10 days of order shipping



we're better together.

Your ABS Representative is backed by the finest in genetics, technology, research and management.

Profit from Genetic Progress requires a planned strategy to ensure value from each and every straw. Together, we can accomplish your goals.

absbeef.com



Open your phone's camera app the hold your device's camera over a QR Code so that it's visible within your smartphone's screen. Your phone will automatically open absbeef.com in your browser!