

WOOD VBARX RANCH

Annual Bull Sale RED ANGUS SATURDAY, MARCH 28, 2020 12:30 p.m. PST • At the Ranch, Sandpoint, ID

www.woodvbarxranch.com

WOODD VBARX RANCH

ABOUT THE BULLS

The cows are bred to start calving around February 25th. This requires a May 20th bull turn out and AI time breeding. We use cydr's on the cows to synchronize them for a one time AI after which they are sorted for pasture and hauled to several summer pastures between ten and thirty miles from the ranch headquarters. We prefer to have the cows on their perspective pasture management groups a couple weeks prior to breeding as hauling has been known to cause the cows to skip a cycle. Weather is a factor on this operation and can have an effect on conception rates. It is crucial that we utilize top end herd bulls to clean up any repeat estrus cycles. The cows are restricted to a 60 day breeding window, any cows not pregnant after that are sold as open.

The bull calves are weaned mid October at which time they are vaccinated and treated for parasites. They are given a 30 day feed acclimation "warm up" prior to the on test sort on November first. The bull calves are weighed monthly and in some cases bimonthly.

The bulls are developed on a TMR ration, this year we mixed a 4:1 ratio of oat hay/alfalfa with a wheat/barley mix of 60% hay, 40% grain. The ration is formulated as a bull development ration by Wood's Hay & Grain LLC.

The two year old bulls are fed separately a higher forage ration consisting of grass silage, hay and a 20% oat & barley grain mix.

The bulls are given a complete breeding soundness exam (BSE) and trich tested prior to the sale. They will be identified by their left ear tattoo and a corresponding red ear tag and a yellow lot tag. They are available for viewing at any time during the feed test November first through March first and up to sale day. On sale day they are sorted for size and growth and penned for easy access for viewing.

FEEDING AND DELIVERY

We offer free delivery within 200 miles of Wood V bar X Ranch and will begin making deliveries around April first. We make every effort to accommodate the buyer and conditions at their ranch prior to delivery. In addition, we will assist in delivery to locations outside the surrounding states of Idaho.

Bulls will be fed free of charge until delivery. If first delivery attempt is unsuccessful, feed costs will begin accumulating at \$3 per head per day. If requested, we will continue to feed the bulls at that rate up until May first.

BULL VACCINATION RECORD

The bulls have been on a full vaccination regiment since birth and boosted at weaning and yearling with Bovishield Gold 5, Ultrabac 8, Pillguard Pinkeye, Dectomax Pour-on and Multi min.

BULL SALE PROCEDURE

The bulls will be penned for viewing the morning of the sale and will remain in their respective pens during the sale. The bulls do not go through the sale ring live.

CALVING EASE SCORE

To better identify the calving ease potential of the sale bulls, we have adapted a simple 4 digit scoring system utilizing birth wt. (BW), calving ease direct (CED) and actual birth wt. using the top ranking for each and breaking that into 4 categories. A 4 CE Score indicates 1% to 10% ranking for CED and BW EPD with actual BW less than 70 lbs. A 3 CE Score is 11% to 30% ranking for CED and BW EPD with actual BW less than 75 lbs. A 2 CE Score IS 31% to 60% ranking for CED and BW EPD with actual BW less than 80 lbs. A 1 CE Score represents 61% to 100% ranking for CED and BW EPD with actual BW more than 85 lbs.

As the accuracy of the EPD can also change as the bull records progeny data, this will have an influence on the CED ranking. The bulls are DNA tested for Sire identification and GGP LD for genomic enhanced and improved accuracy of EPD's. Another indicator of Birth wt. and calving ease is the breed make up of the cow or heifer as well as environment. By breeding high CED bulls for multiple generation to the cows and their resulting progeny, more accurate predictions of calving ease can be made. However this may have a negative affect as multiple generations are developed due to a decrease in pelvic area. It is a good idea to stay focused on CEM and select females with upper percentile rankings for CEM (Calving Ease Maternal).

SATURDAY, MARCH 28, 2020

12:30 p.m. PST - At the Ranch, Sandpoint, ID

SALE DAY PHONES

Leonard Wood	(C)	208-290-7782
Ben Wood	(C)	208-255-6025

DIRECTIONS TO THE RANCH

The Wood V bar X Red Angus Ranch is located just 4 miles north of Sandpoint/Ponderay, which is 45 miles North of I 90 at Coeurd Alene Idaho on Hwy 95. Sale location drive way is at mile marker 481, east side of highway 95.

SCHEDULE OF EVENTS

The bulls will be available for viewing by 10:00 a.m. 11:30 Lunch in the sale barn 12:30 p.m. (pst) Welcome and Introductions Sale begins immediately following

VETERINARIANS

Dr. Rolland Hall, DVM - BF Vet Clinic	. 208-267-7502
Dr. Jenni Lyn Grimmett, DVM - TVS	.208-659-6264

ACCOMMODATIONS

Holiday Inn Express	208-225-4500
Days Inn	208-263-1222
363 Bonner Mall Way, Ponderay	200-205-1222
Guest House Inn and Suites	208-263-6384
476841 Hwy 95, Sandpoint	10-26
Quality Inn Sandpoint	208-263-2111
807 N 5th Ave, Sandpoint	
Hotel Ruby	208-263-5383
477255 US-95, Ponderay, ID 83852	

TERMS AND CONDITIONS

The Sale will follow the terms and conditions outlined by the Red Angus Association of America. A copy of these can be found at redangus.org.

VIEW VIDEOS AT BILLPELTON.COM



LIABILITY

All persons attending the sale and related functions do so at their own risk. Wood V-X Ranch, its staff and representatives assume no liability, legal or otherwise, for any accidents or injuries that may occur.

HEALTH AND FERTILITY

The bulls have passed a complete breeding soundness exam and have been TRICH tested or approved for the state of Idaho, Washington and Montana prior to the sale. Any bulls sold needing to be transported to any other locations may need to be tested after the sale to meet those states requirements. Bulls will be accompanied by a veterinary health certificate and brand inspection. We guarantee the bulls to be strong potential breeders when sold.

SUPPLEMENTAL INFORMATION

Updates, SC, on test ADG, and Sale Order available sale day. Any corrections or changes will be announced from the block.

SIGHT UNSEEN PURCHASE GUARANTEED

We encourage each buyer to make their selections in person or thru one of our industry representatives prior to the sale. We also understand that location and time scheduling can be a challenge. In the event that a bull is purchased by an absentee buyer and upon delivery they are not satisfied with the physical character of the bull, buyer may refuse delivery and the bull will be returned to V-X Red Angus at no cost to buyer including purchase price.



Howdy Folks and Welcome to our 2020 Bull Sale

Consider it a leap of faith 28 years ago when we invested in the first Red Angus females. What an endeavor it has been, literally blood, sweat and tears, investing, building, studying, breeding, promoting and marketing. The drive year after year hoping and praying that the next calf crop will meet that target, that vision of the perfect bull, heifer or cow. Nearly three decades of genetic improvements or in some cases downfalls, overcoming discouragement then to re-evaluate make the proper correction and continue forward.

What a feeling of fulfillment it has become watching the Red Angus breed that we have worked so hard to promote and improve helping create a breed of cattle and a source of seed stock that has become an asset to the beef industry. From the early genetic evaluations based primarily on parental averages, to creating the first USDA audited age and source verification program, to multi breed genetic evaluation, Red Angus has always been on the forefront of scientific improvement to better service the commercial cattlemen.

Here we are the year 2020 with lightning fast communication, DNA science and technology that can predict a dam or sires progeny differences from the day of birth and do it with high accuracy. It makes one sit back and wonder what will become of the beef industry in the next 30 years, with competitive products derived from plant base organisms and social pressure competing for the rangeland and open space we have all worked so hard to create and preserve. One of the most incredible creatures on God's green earth is that old cow out there grazing on whatever she can find to sustain her life while converting crop waste, residual biomass, or whatever to the most nutritious and delicious protein source on the planet. We as cattle producers have taken the task upon ourselves to simply improve that process that the old cow can still do better than any other creature.

Our bull offering this year is a representation of a set of cows that can thrive in an environment of four season extreme variations maintaining there body condition while producing high-value progeny. Only through scrutinizing selection and high-pressure culling can we culminate a group of females comparable to our today's cowherd.

We have avoided extremes, continually putting prioritized selection pressure on the maternal and fertility

traits of our cows. Whether you're program consists of a controlled cross breeding system or straight bred Red Angus we have genetics that can fulfill your programs needs.

We appreciate the opportunity to be your seed stock supplier, a responsibility that we do not take lightly. From our whole family to yours we thank you for your continued support, trust and most importantly friendship.

God bless America,
The Woods



RED ANGUS GUIDE TO EPDS

For more information, visit RedAngus.org.

- **HB** HerdBuilder is a maternally focused selection index that predicts the probablity of developing profitable cowherd traits while maximizing the value of marketed progeny. Expressed as dollars per cow exposure, HB is calculated based on the scenario that bulls are mated to heifers and cows, replacement heifers are retained, and all remaining progeny are marketed on a quality-based carcass grid. (Index/High Value)
- **GM** GridMaster is a terminally focused selection index that predicts the probablity to increase the value of marketed calves. GM places selection pressure on growth, feedyard performance and carcass quality, predicting differences in profit as expressed per cow exposure. GM is calculated based on the scenario that bulls are mated to cows only, and all progeny are marketed on a quality-based carcass grid. (Index/High Value)
- **CED** Calving Ease Direct predicts differences in the percent of calves born unassisted out of 2-year-old dams. (Percent/High Value)
- **BW** Birth Weight predicts differences in actual birth weight of progeny. (Pounds/Low Value)
- **WW** Weaning Weight predicts differences in 205-day weaning weight. (Pounds/High Value)
- **YW** Yearling Weight predicts differences in 365-day yearling weight. (Pounds/High Value)
- **ADG** Average Daily Gain predicts differences in weight gain between 205 and 365 days of age. (Pounds/High Value)

- **DMI** Dry Matter Intake predicts differences in daily feed intake as measured in a feedlot during the post-weaning period. (Pounds/Low Value)
- **MILK** Milk predicts differences in weaning weight attributed to the milking ability of the animal's daughters. (Pounds/High Value)
- **HPG** Heifer Pregnancy predicts differences in the percent of daughters who are able to conceive and calve at 2 years of age following exposure to breeding. (Percent/High Value)
- **CEM** Calving Ease Maternal predicts differences in the percent of daughters who are able to calve unassisted as 2-year-old heifers. (Percent/High Value)
- **STAY** Stayability predicts differences in the ability of an animals' retained daughters to remain productive in the herd calve every year through 6 years of age. (Percent/High Value)
- MARB Marbling predicts differences in marbling score amount of intramuscular fat measured at the 13th rib.

 (Marbling Score Units/High Value)
- **YG** Yield Grade predicts differences in USDA Yield Grade, which is calculated using CW, REA and Fat. (Yield Grade Units/Low Value)
- **CW** Carcass Weight predicts differences in actual hot carcass weight. (Pounds/High Value)
- **REA** Ribeye Area predicts differences in square inches of ribeye area measured at the 13th rib. (Square Inches/High Value)
- **FAT** Fat predicts differences in the depth of backfat measured between the 12th and 13th ribs. (Inches/Low Value)



Wood Family 4 Generation Horseback Camp at Boulder Meadows

EPD AVERAGES AND RANGES (SPRING 2020)

EPD Averages and Ranges for Proven and Opportunity Sires

	НВ	GM	CED	вw	ww	YW	ADG	DMI	MILK	ME	HPG	СЕМ	STAY	MARB	YG	cw	REA	FAT
Min.	-54	32	-2	-12.5	-15	-44	-0.18	-0.83	0	-24	-6	-7	-2	-0.88	-1.34	-77	-1.01	-0.26
Average	168	48	12	-1.3	59	93	0.21	1.32	23	-1	11	7	16	0.40	0.10	21	0.05	0.02
Max.	275	64	25	8.7	104	175	0.47	3.31	48	22	27	17	27	1.49	0.48	94	2.54	0.13

EPD Averages and Ranges for Non Parents Under Two Years of Age

		,		0		199						0						
	НВ	GM	CED	BW	ww	YW	ADG	DMI	MILK	ME	HPG	CEM	STAY	MARB	YG	cw	REA	FAT
Min.	-65	31	-5	-11.1	0	0	-0.02	-1.20	-1	-18	-6	-6	0	-0.71	-1.06	-35	-0.70	-0.20
Average	169	48	12	-1.4	58	91	0.21	1.29	23	-1	11	7	16	0.40	0.10	20	0.03	0.02
Max.	290	59	26	9.7	102	164	0.47	3.31	44	18	38	16	28	1.37	0.45	71	2.15	0.14



GOT MARBLING?

5L DEFENDER 560-30Z

30Z can be described as the Carcass King. With Marbling in the top 3% of the chart his ability to pass it on to the future is remarkable. With IMF being over 60% heritable his progeny and grand progeny are setting new standards in Red Angus. IMF 7.18, Ratio 141, REA 15.17, Ratio 114. His progeny also retain his excellent disposition.

			5	L D	EFE	EN	D	ER	560)-30)Z		
BD 2/4/1	2 FLR	302		#1549				% AR		_	erform	ance	/Stats
51 ADV	5L SIC	SNATU	330		90	%]	IMF	7.18			LBS	Ratio	
JL ADV		ARTA (-	ATIO	141	A	ct. BW						
	TC ST	15.17	A	dj. WW	664								
5L BLA	CK ADIN				727792	2	R	ATIO	114	A	dj. YW	1214	
	5L AI	DINA 2	93-525				М	PPA	90		DG	3.42	
CE SCOR	خند السبب	113	96 %	GM)5 %			70		DA	3.3	
GROV	TH TRAI	TS		MATE	RNAL 1	ra.	ITS			CAR	CASS TE	RAITS	
CED B	v ww	YW	MILK	MILK ME HPG CI				STAY	MARB	YG	CW	REA	FAT
16 -4	1 63	104	12	-13	9	3	}	7	0.89	-0.12	13	0.31	-0.01
14 % 9	% 32 %	81 %	93	%	98 %	2 %	3 %	74 %	11 %	3 %			



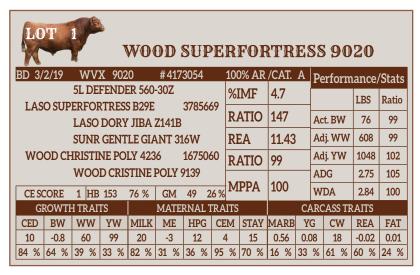
BOMBER!

LASO SUPERFORTRESS B29E (BOMBER

We purchased Bomber in the 2018 Rancher's Choice Sale from Carl & Jodi Lautenschlager. He had met the herd bull requirement with amazing ultra sound data scanning an IMF 7.78, REA 12.9. His dam is the prolific Dory Jiba Z141B cow and sired again by 5L Defender 30Z. Sire of lots 1, 2, 3.

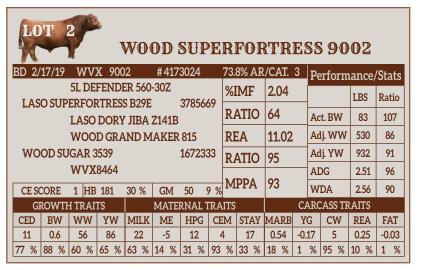
K	LASO SUPERFORTRESS B29E BD 1/1/17 LASO B29E #3785669 100% AR /CAT. A Performance/Stats														
BD 1/	1/17	LAS	D B29	E	#378	5669		100)% AR	/CAT.	A P	erforn	nance/	/Stats	
			VOCA		7-14W					7.73			LBS	Ratio	
5L D	EFEN	DER 56	0-30Z			154993		D/	ATIO	149		. ====			
		5L BL	ACK A	DINA	525-56	60		K/	1110	147	A	ct. BW	84	110	
		C-BAF	R ELDO	RADO) 114Z			RE	A	12.48	A	dj. WW	736	117	
LAS	O DOF	RY JIBA	A Z141	В		169729	71	R/	ATIO	102	A	dj. YW	1149	113	
		LASO	DORY	JIBA	X22Z		ŀ				A	DG	2.57	108	
CE SC	CORE	1 HB	143	82 %	GM	51	7 %	M	PPA	104	W	'DA	2.99	113	
GI	ROWTE	H TRAI	TS		MATE	RNAL 1	ΓRA	ITS			CAR	CASS TI	RAITS		
CED	CED BW WW YW MILK ME HPG								STAY	MARB	YG	CW	REA	FAT	
7	7 -0.1 64 104 17 -5 12						1	L	14	0.91	0.02	21	0.06	-0.01	
95 %	73 %	29 %	26 %	88 %	22 %	38 %	99	%	75 %	1 %	13 %	48 %	41 %	5 %	

SONS OF LASO SUPERFORTRESS B29E



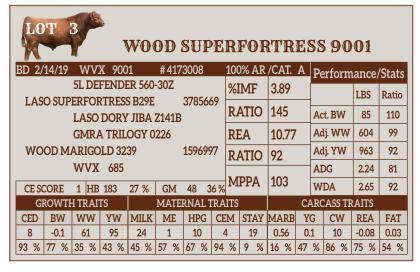


Lot 1, Again we are highlighting the 5l defender 30z Sons and their progeny. Our first sire group Laso Superfortress B29E, leading off with this 76 lb. birth wt, deep-sided high marbling, IMF ratio 147 son. His 6 year old dam maintains a 359 day calving interval, IMF ratio of 107, mppa 100, on four calves, one being a 76C daughter that we retained in our herd.





Lot 2, 9002 is a 3/4 blood, with Charlais influence in the Grandam. He ranks high in stayability and marbling, his seven year old dam maintains a 365 day calving interval.





Lot 3, Another high marbling high stayability Bomber son, out of a 7 year old dam with 362 day calving interval on 5 calves, weaning ratio 104, IMF ratio 106 MPPA 103. Her first calf the only heifer an Infusion A526 daughter still in our herd maintains a 208 HB, 22 stayability, the Dam of lot 35.



B35E with RYMO ZENITH 448E in their long underwear.

LASO DEFENDER B35E 100% AR /CAT. A Performance/Stats BD 12/26/16 LASO B35E #3785585 5L ADVOCATE 817-14W %IMF 5.03 LBS Ratio 5L DEFENDER 560-30Z 1549933 RATIO 0 Act. BW 83 **5L BLACK ADINA 525-560** 12.38 Adj. WW 586 **BASIN HOBO 79E REA** LASO LEANNA BC114R Adj. YW 988 1048957 RATIO 0 LASO LEANNA BC 114 ADG 2.51 105 MPPA 2.7 **WDA** CE SCORE 1 HB 154 75 % GM 49 16 % GROWTH TRAITS MATERNAL TRAITS **CARCASS TRAITS** CED BW | ww | yw |milk| ME HPG CEM STAY MARB YG CW REA FAT 14 0.05 21 0.06 0.01 6 6 21 % 48 % 39 % 15 % 82 %



LASO DEFENDER B35E

Another 30Z son purchased to use on heifers in 2018 at the Rancher's Choice Sale. He sires calves with good calving ease, low maintenance energy, excellent muscling and length of body. Another source of excellent carcass genetics. Sire of lot 4.

	LO	T	1	1	Woo	od I)efe								
ı	BD 3/	11/19	WV:	X 903	3	# 417	3180		100)% AR	/CAT.	A P	erform	iance/	/Stats
l	TAC	∧ DEE		FENDE	2.4			LBS	Ratio						
l	LAS	O DEF	ENDEI LASO	K B35E LEAN			378558		R/	OITA	71	A	ct. BW	87	116
l			GMR/	A EPIC	4219				RE	Α	12.28	A	lj. WW	696	104
1	WO	OD LA	CEY 7	228			37122 1	L5	R/	OITA	103	A	dj. YW	1131	104
			WOO	D LAC	EY 213	85						A	DG	2.7	103
	CE SC	CORE	1 HB	179	22 %	GM	48 3	5 %	M	PPA	102	W	DΑ	2.91	100
ı	GI	ROWTE	H TRAI'	TS		MATE	RNAL 1	ΓRΑ	ITS			CAR	CASS TE	RAITS	
ı	CED BW WW YW MILK ME HE								M	STAY	MARB	YG	CW	REA	FAT
ı	16	-3.1	55	92	29	-3	9	8	}	17	0.46	0.06	20	0.12	0.02
	22 %	65 %	41 %	35 %	18 %	41 %	12 %	12	%	45 %	25 %	70 %	30 %	35 %	79 %

Lot 4, Out of the B35E sire, which we purchased as a calving ease bull, gained very well on test. REA ratio 103, top 40% CED, from a first-calf heifer.



5L DEFENDER 2650-76C

Used heavily on heifers; 76C was another Selection from 5L Ranch Spring 2016 Sale. He was one of only 7 Bulls that Larry felt deserved the Wide Body Score of 9!! His natural thickness and depth of body was unsurpassed and he is passing it on to his progeny. The females from this bull will be Tremendous. 76C has a unreal friendly easy going temperament.







76C First calf heifers in Production.

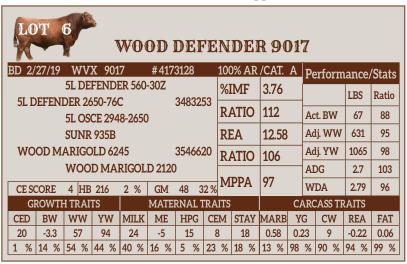
Representation of the female producing ability of 76C.



LO	T	5		WO (OD :	DEF	Œ	NI.	DEI	R 90)14			
BD 2/	26/19	WV	X 901	4	# 417	3112	1	.00	% AR	/CAT.	A Pe	erform	ance	/Stats
51 D	CCCNII	5L DE DER 26	FENDI			34832	1.	%I	MF	4.78			LBS	Ratio
JL D	ELEINI		CE 294			34032.		R.A	OITA	142	Ac	t. BW	73	95
		5L MT	'N SIGI	N 435-	10Z		I	RE	Α	10.57	Ad	lj. WW	679	102
wo	OD CA	ARA 62	215			354656	51 T	R A	TIO	89	Ad	lj. YW	1121	103
		SUTH	CARA	9045			F			-	AI	OG	2.75	105
CESC	CORE	3 HB	210	4 %	GM	50 1	3 % I	MI	PPA	101	W	DA	2.96	101
GI	ROWTE	H TRAI	TS		MATE	RNAL 1	RAI	TS			CARC	ASS TF	RAITS	
CED	CED BW WW YW MILK M						CEM	1	STAY	MARB	YG	CW	REA	FAT
15	20 0.0 0. 2. 20				-5	12	7		19	0.78	0.19	16	-0.28	0.03
15 %	11 %	53 %	44 %	53 %	16 %	30 %	47 9	%	11 %	2 %	92 %	67 %	98 %	55 %

Lot 5, The first of the 76 C Sons, this 73 lb BW,calving ease bull, with high HB top 4% and GM top 13%, gained very well maintaining a very high maintenance energy top 16% and stayability top 11% EPDs, and turned in one of the highest IMF scans, ratio 142 and marbling epd top 2%. His 4 year old Dam maintains a 362 day calving interval, WW ratio 102, YW ratio 103, IMF ratio 143, mppa. 101.



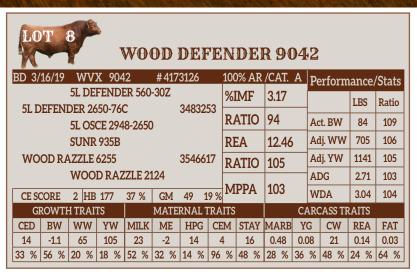


Lot 6, Another calving ease son of 76 C, starting at actual 67 lb BW turning in the highest CED of the sale top 1%, top 2 percent HB, 14% BW, 16% me, 5% hpg, 23% cem, 18% stay 13% marb. The maternal side of his pedigree, the Marigold family is 3 generations deep calving ease, his dam another 4 year old with 112 IMF ratio, 106 REA ratio.



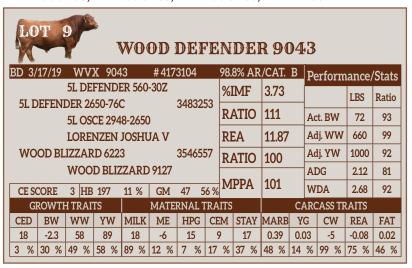
Lo	T	7	1	WO (OD :	DEF		NDE						
BD 3/2	BD 3/15/19 WVX 9039 #4173124 100% AR /CAT. A Performance/Stats													
51 D			FENDI 50-760		6IMF	3.37			LBS	Ratio				
JE D.			CE 294			53 F	RATIO	100	Ac	t. BW	79	103		
		5L MT	'N SIGI	N 435-	10Z		F	REA	11.54	. Ac	lj. WW	714	107	
WO	OD RE	BALA	S 6227			354660	06 F	RATIO	97	Ad	lj. YW	1103	102	
		WOO	D REB	ALAS	1119		F			AI	DG	2.42	92	
CE SC	ORE	3 HB	154	76 %	GM	46 7	9 %	MPPA	104	W	DΑ	2.96	101	
GR	OWTH	I TRAI	ΓS		MATE	RNAL 1	RAI1	rs		CARC	CASS TE	RAITS		
CED	BW	ww	YW	MILK	ME	HPG	CEM	1 STAY	MARB	YG	CW	REA	FAT	
13	13 -3.5 51 81 28 -						4	15	0.55	0.17	27	-0.02	0.04	
40 %	12 %	80 %	76 %	10 %	11 %	38 %	96 9	62 %	17 %	88 %	24 %	60 %	79 %	

Lot 7, A more moderate calving ease bull with low birth weight epd and low me top 11%, marb top 17%, his Rebalas dam sired by 5L Mountain Sign 10Z, possesses a picture perfect utter with WW ratio 107, YW ratio 102, IMF 100 mppa 104.



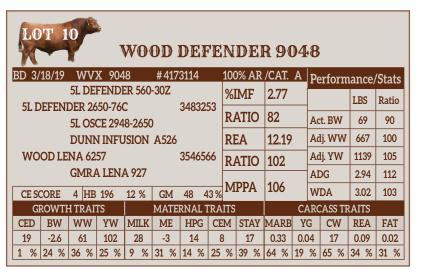


Lot 8, A little more growth with this bull, not quite as much calving ease but still ranking in the top third of the breed for CED. REA ratio 105, and ranking number 3 for ultrasound weight within his sire group. The dam another four year old cow going back to trilogy with WW ratio 106, YW ratio 105, REA ratio 105, MPPA 103.





Lot 9,72 lb BW, ranking top 3% CED, 30% BW, 11% HB, 12% ME, 7% hpg, 17% cem, and 111 IMF ratio makes this calving ease bull one of the best. From another 4 year old Dam with WW ratio 103, IMF ratio 111, REA ratio 100 mppa 101.





Lot 10, Another calving ease specialist with 69 lb actual BW, his 19 CED ranks him top 1% and BW top 24% yet maintaining top 1/3 WW and top 1/4 YW epd. High maternal pedigree from another excellent four year old maintaining top 11% stayability top 18% herd builder top 14% grid master with 361 day calving interval, ratios BW 85, WW 111, YW 105, REA 102, mppa 106.



Another deep bodied, broody 76C daughter

LO	T		1	W0		DEF	E	N	DEI	R 90)3	2			
BD 3/	11/19	WV.	X 903	2	#417	3106		100)% AR	/CAT.	Α	Pe	rform	iance/	/Stats
ET D		·		ER 560		0.40001		%I	MF	4.46				LBS	Ratio
2L D			50-760 CE 294	2 8-2650		348325		R/	OITA	132		Ac	t. BW	71	93
				N 435-:				RE	:A	10.78		Ad	j. WW	667	100
WO	OD RE	BALA	S 6210			354655	58	R/	ATIO	91		Ad	j. YW	1051	97
		woo	D REB	ALAS	9111		ŀ			7-		ΑĽ	G	2.39	91
CE SC	ORE	3 HB	175	42 %	GM	48 3	4 %	M	PPA	98		W	DA	2.8	96
GF	ROWTE	I TRAI'	TS		MATE	RNAL T	'RA	ITS			CA	RC	ASS TR	RAITS	
CED	BW	MILK	ME	HPG	CE	M	STAY	MARB	Y	3	CW	REA	FAT		
18	18 -3 61 96 16 -					12	9)	14	0.53	0.1	4	9	-0.13	0.04
2 %	% 18 % 37 % 39 % 96 % 7					33 %	11	%	78 %	20 %	71	%	88 %	84 %	77 %

Lot 11, More calving ease here with a 71 lb actual BW, top 2% CED, top 30% BW epd, 7% me, top 11% cem, 20% marb, ranking number 3 IMF, ratio 132. The Dam is another 4 year old Rebalas cow with 360 day calving interval.



LO	T 1	2	•	WO (OID 3	DEI	E	N	DEI	R 90	055			
BD 3/	21/19	WV	X 905	5	# 417	3140		100)% AR	/CAT.	Αp	erform	ance.	/Stats
ET T	EFEN	·	FENDI			5 2	%]	MF	3.84			LBS	Ratio	
OL L	EFENI		CE 294	_		34832	วง	R/	ATIO	114	Ad	t. BW	71	93
		woo	D XPR	ESS 40)47			RI	Α	11.44	. Ac	lj. WW	650	97
wo	OD M	ARIGO)LD 62	52		35466	62	R/	ATIO	96	Ad	lj. YW	1109	102
		woo	D MA	RIGOL	D 3246	5				00	Al	DG	2.86	109
CE S	CORE	3 HB	189	19 %	GM	47 5	2 %	M	PPA	98	W	DA	2.94	101
G	ROWTI	H TRAI	TS		MATE	RNAL 1	ΓRΑ	ITS			CAR	CASS TF	RAITS	
CED	BW	WW	YW	MILK	ME	HPG	CE	M	STAY	MARB	YG	CW	REA	FAT
18	-2.9	60	100	20	-3	16	9	7	16	0.38	0.15	25	0.02	0.04
												30 %	49 %	79 %

Lot 12, Another excellent calving ease bull with 71 lb actual BW, top 3% CED, 20% BW and again maintaining 1/3 of the breed for ww and yw. His 3.4 adg moves him to top 20% adg epd with top 4% and 11% for heifer pregnancy and calving ease maternal respectively. His four-year-old dam maintains a 365 day calving interval with 102 YW ratio and 114 IMF ratio.



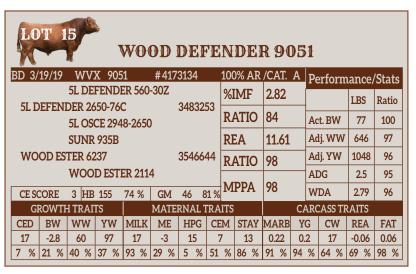
LOT 13	W O	OID 3	DEF	EN	IDEI	R 90)6 3			
BD 3/29/19 WVX 90	63	# 417	3142	10	00% AR	/CAT.	ΑPe	erform	ance	/Stats
5L DEFEND 5L DEFENDER 2650-76			34832		6IMF	3.59			LBS	Ratio
5L OSCE 29			0-1002.		RATIO	107	Ac	t. BW	86	111
WOOD XP	RESS 40)47		R	REA	12.87	Ad	lj. WW	741	111
WOOD REBALAS 624	6		35466	66 R	RATIO	108	Ad	lj. YW	1185	109
WOOD REI	BALAS	3212		F		40/	AI	OG	2.77	106
CE SCORE 1 HB 176	39 %	GM	47 5	9 % N	/IPPA	106	W	DA	3.18	109
GROWTH TRAITS		MATE	RNAL 1	RAIT	'S		CARC	CASS TF	RAITS	
CED BW WW YW	MILK	ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT
11 -0.9 67 107	20	-5	18	6	16	0.3	0.07	22	0.14	0.02
71 % 60 % 15 % 15 %	80 %	14 %	1 %	77 %	6 53 %	73 %	28 %	44 %	24 %	49 %

Lot 13, The youngest Bull of the Sire group yet weighing the most at ultrasound date, his 107 IMF ratio and 108 REA ratio combined with an adjusted scan weight of 1232 lb puts him in the lead for WDA. The Dam another 4 year old Rebalas cow sired by Wood Express 4047 with a 350 day calving interval and average ratios of 111 WW, 109 YW, 107 IMF, 108 REA, mppa 106.

LC	T 1	4	V	WO (DEF	TEI	N	DEI	R 90)61			
BD 3/	28/19	WV.	X 906	1	# 417	3148	1	100)% AR	/CAT.	A Pe	erform	nance	/Stats
51 F	EFENI	·		ER 560		34832	- 11	%I	MF	3.27			LBS	Ratio
JL L	LI LINI			- 8-2650		J 4 052.		R/	ATIO	97	Ad	t. BW	80	104
		GMR/	A EPIC	4219]	RE	ΕA	12.75	Ad	lj. WW	679	102
WO	OD DI	NA 62	44			354668	37]	R/	ATIO	107	Ad	lj. YW	1103	102
		woo	D DIN	A 4209)		,		DD 4	404	Al	DG	2.64	101
CE S	CORE	2 HB	175	41 %	GM	47 5	9 %	M.	PPA	101	W	DA	2.95	101
G	ROWTE	HTRAI'	TS		MATE	RNAL 1	'RAI	TS			CAR	CASS TI	RAITS	
CED	BW	WW	YW	MILK	ME	HPG	CEN	M	STAY	MARB	YG	CW	REA	FAT
16	-1.8	59	95	22	-4	16	7		15	0.34	0.11	17	0.09	0.04
11 %	40 %	48 %	42 %	64 %	22 %	4 %	60	%	65 %	62 %	57 %	63 %	34 %	88 %



Lot 14, The second youngest of the sire group with the second highest rib eye area, yet another moderate birth weight, high CED, well balanced 76C son. REA ratio 107. Dams age 4, average ratios WW 102, YW 102, REA 107, mppa 101.





Lot 15, Another good heifer bull with a little more moderation in growth. Calving ease direct top 7% birth weight epd top 21%.

LOT 16	Wo	DID 3	DEF	TE:	N	DEI	R 90)2 1			
BD 3/4/19 WVX	9021	# 417	3108	9	98.8	8% AR	/CAT.	B Pe	erform	ance	Stats
5L DEFEN 5L DEFENDER 2650-	NDER 560		34832		%I	MF	2.37			LBS	Ratio
	70C 2948-2650		J40J2.		R/	OITA	70	Ad	t. BW	87	113
WOOD V	ICTOR 30)45			RE	A	10.56	A	lj. WW	749	112
WOOD SNOWFLAR	KE 6243		35465	59	R/	ATIO	89	Ad	lj. YW	1056	97
WOOD S	NOWFLA	KE 91	05	ŀ				— Al	DG	1.91	73
CE SCORE 1 HB 184	4 27 %	GM	46 8	34 %	M	PPA	106	W	DA	2.86	98
GROWTH TRAITS		MATE	RNAL 1	ΓRΑΙ	ITS			CAR	CASS TF	RAITS	
CED BW WW Y	W MILK	ME	HPG	CE	M	STAY	MARB	YG	CW	REA	FAT
12 -0.7 65 9	7 21	-2	13	6		18	0.4	0.09	23	0.02	0.01
55 % 65 % 22 % 38	% 77 %	34 %	15 %	81	%	18 %	46 %	41 %	40 %	49 %	29 %



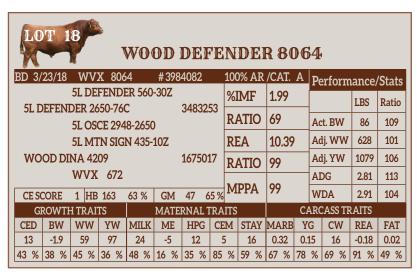
Lot 16, Highest actual weaning weight of the Sire group. 4 year old Dam calving interval 369, average ratios WW 111, YW 101, mppa 106.



LO)T	17		WO (O:D :	DEF	EI	1	DEI	R 80)44	1		
BD 3/	18/18	WV.	X 804	4	#398	4096	1	00	% AR	/CAT.	A Pe	erform	ance/	/Stats
EI D	EFENI	<u> </u>	FENDE			34832	1.	%I	MF	2.39			LBS	Ratio
DE D	ELEINI		050-760 CE 294	_		34032		R.A	OITA	81	Ac	t. BW	88	113
		ANGE	LO BL	AZIN :	1051		I	RE	Α	9.91	Ad	lj. WW	826	113
wo	OD M	ARIGO	LD 42	50		167509	92 I	R.A	TIO	83	Ad	lj. YW	1186	109
		WOO	D MA	RIGOL	D 1161		-			40-	AI	OG	2.24	99
CE SO	CORE	1 HB	152	78 %	GM	47 6	4 % I	MI	PPA	107	W	DA	3.24	107
GI	ROWTE	HTRAI'	TS		MATE	RNAL T	RAI	ΓS			CARC	CASS TF	RAITS	
CED	BW	ww	YW	MILK	ME	HPG	CEM	1	STAY	MARB	YG	CW	REA	FAT
10	-0.6	68	106	19	-4	9	3		16	0.3	0.1	29	-0.03	0
78 %	67 %	13 %	16 %	87 %	21 %	83 %	97 9	%	59 %	73 %	51 %	19 %	62 %	13 %

Lot 17, We selected this deep bodied dark red 76 C Son last spring and used him on mature cows. With his incredible 806 lb weaning weight and yearling wt, he will surely add dollars to the calf crop. 6 year old Dam with 370 day calving interval, avg ratios, WW 110, YW 107, mppa 107. Two year old bull.



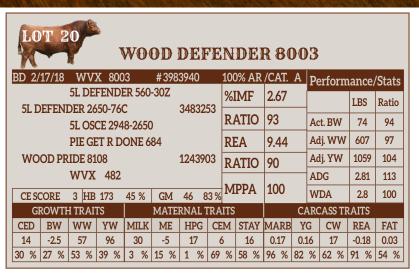


Lot 18, Another 76 C, cow bull with good calving ease, the highest WW epd of the two year olds. . 6 year old Dam, 372 day calving interval, 102 YW ratio, 101 IMF ratio. Two year old bull.



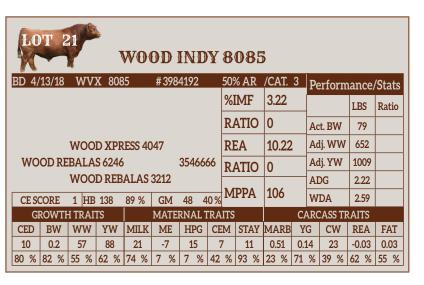
LOT	19	V	WO (010 3	DEF	Æ	M	DEI	R 80	04	1		
BD 2/22/1	8 WV	X 800)4	#398	3962	9	5.3	% AR	/CAT.	B Pe	erform	ance	/Stats
5L DEFE		FENDI			34832		% I]	MF	1.65			LBS	Ratio
SE DEI E		CE 294			0-1002.		RA	OIT	57	Ac	t. BW	86	108
	WOO	D MA	DRA 8	26		1	RE	Α	10.62	Ad	lj. WW	615	98
WOOD	BLIZZAF	RD 014	6		136105	54]	RA	TIO	101	Ad	lj. YW	1001	98
	WVX	SUPE	R BLIZ	ZARD	508	ı,			00	AI	OG	2.42	97
CE SCORE	1 HB	155	74 %	GM	47 5	4 %	MI	PPA	98	W	DA	2.75	98
GROW	TH TRAI	TS		MATE	RNAL 1	RAI'	TS			CARC	CASS TF	RAITS	
CED BV	ww	YW	MILK	ME	HPG	CEN	v[STAY	MARB	YG	CW	REA	FAT
14 -1	59	93	19	-5	11	6		14	0.34	0.09	7	-0.21	0.01
33 % 59	% 44 %	47 %	86 %	14 %	59 %	69 9	%	77 %	62 %	44 %	92 %	94 %	24 %

Lot 19, Moderate calving ease with good growth potential, dams age 10, average calving interval 363 days. Two year old bull.





Lot 20, Good calving ease and maternal on this 76 C son, CED top 30%, BW top 27%, milk top 3%, maintenance energy top 15%, heifer pregnancy top 1%, 12 year old Dam mppa 100. Two year old Bull.





Lot 21, Category 3, virgin bull, 79 pound actual birth weight, from a first calf heifer, sire not identified, multiple sire group, 4 year old Dam also mother to lot 13, 350 day calving interval, average ratios WW 111, YW 109, IMF 107, REA 108, mppa 106. Two year old bull.



SON OF PCHFRK CONQUEROR



PCHFRK CONQUEROR 1312 BD 1/2/13 PTMP 1312 100% AR /CAT. A Performance/Stats #1601293 **BECKTON JULIAN GG B571** %IMF 4.28 LBS Ratio HXC CONOUEST 4405P 975924 RATIO 102 Act. BW 102 **HXC ELLIE MAY MA638** Adj. WW 730 100 REA 13.7 LJC MISSION STATEMENT P27 PCHFRK JENNA MISSION 1858 1425559 Adj. YW 1141 99 RATIO 96 JINGLEBOB MAUDE 108 ADG 2.56 97 MPPA WDA 2.88 99 CE SCORE HB 149 77 % GM 48 40 % GROWTH TRAITS CARCASS TRAITS MATERNAL TRAITS CED BW WW YW MILK ME | HPG | CEM | STAY | MARB YG CW REA 0.03 20 0.24 -2.9 67 105 1 9 3 15 0.25 0.02

PCHFRK CONQUEROR 1312

We purchased 1312 in the VF 2014 bull sale, as a calving ease bull and have used him on heifers successfully for several years.

He adds depth, thickness and easy fleshing ability with an excellent disposition



WOOD REBALS 7270

Sold to Cliff and Deb Steveson of Rafter 20 Ranch, Grand Coulee, WA in the 2018 Wood/Lautenschlager Female sale for \$1700.00 as a bred heifer.

A representation of the females produced by 1312.



Lo	T 2	2	1	WO (0 D (co _N	1Q	U	ER	OR 8	B 0 '	78		
BD 4/	4/18	WV2	X 807	8	#398	4006	9	97.7	7% AR	/CAT.	BF	erform	ance	/Stats
DCL	IFRK C	HXC	•			160129		%I	MF	2.03	_	0110111	LBS	Ratio
FCI	II KIX C	-				N 1858		R/	ATIO	69	A	ct. BW	82	103
		SUNR	GENT	LE GIA	ANT 31	.6W		RE	Α	12.18	P	dj. WW	795	109
WO	OD DE					15420	51	R/	OITA	102	P	dj. YW	1152	105
		BJW S	SPECIA	L DES	IGNER	8153	ı				T A	.DG	2.23	98
CE SO	CORE	1 HB	130	93 %	GM	47 6	7 %	M	PPA	102	V	VDA	3.21	106
Gl	ROWTE	TRAI	ΓS		MATE	RNAL 1	ΓRΑΙ	TS			CAF	CASS TI	RAITS	
CED	BW	ww	YW	MILK	ME	HPG	CE	M	STAY	MARB	YG	CW	REA	FAT
15	-1.7	65	100	19	2	9	7		11	0.24	0.09	30	0.14	0.02
22 %	43 %	21 %	29 %	86 %	74 %	80 %	49	%	93 %	87 %	43 %	15 %	24 %	41 %

Lot 22, Here's a really deep ribbed, muscular, 82 lb BW bull with lots of growth, we used this bull as a backup on one of our herd bulls last spring. His epd's rank him top 21% CED, top 22%, WW top 29% YW, top 15% CW top 24% REA. Dams age 8 also the mother of Wood Ribeye 6031 another herd bull we have retained, 362 day calving interval, her average ratios, BW 102, YW 103, mppa 102. Two year old bull.



100% AR /CAT. A Performance/Stats GJRA 4142 #1699262 BUF CRK THE RIGHT KIND U199 %IMF LBS Ratio **5L INDEPENDENCE 560-298Y** 1450309 RATIO 137 Act. BW 83 105 5L BLACK ADINA 525-560 Adj. WW 719 114 12.01 REA **JACOBSON SHOOTER 9055** JACOBSON LUBBOCK 2101 1550916 Adj. YW 1111 107 RATIO 95 **HW LUBBOCK 3179** ADG 2.44 96 8 % MPPA 106 WDA 2.84 102 CE SCORE 1 HB 134 89 % GM 51 GROWTH TRAITS **MATERNAL TRAITS CARCASS TRAITS** BW WW YW MILK ME HPG CEM STAY MARB YG CW REA FAT -3 5 10 -0.11 46 % 66 % 22 % 25 % 98 % 31 % 33 % 80 % 94 % 4 % 38 % 61 % 75 % 14 %

JACOBSON INDY 4142

Indy was purchased from Jacobson Red Angus, Gary and Val Jacobson in Minnesota. We selected him for calving ease and added Carcass Merit. We have used him heavily on heifers and 2 year old cows. He has the ability to put that easy going disposition into his calves, along with moderate frame and added thickness. His sons have performed excellent recording one of the highest ADG Sire Groups last spring. His yearling performance data was 718# WW Ratio 114, 1110# YW Ratio 107, IMF 4.42 Ratio 138.

LO	T 2	3		W0	OID I	IND	Y	8	081					
BD 4/	8/18	WV.	X 808	1	#398	4128		100)% AR	/CAT.	A Pe	erform	nance	Stats
		·		DENC		-/-		%]	MF	4.05			LBS	Ratio
JAC	OBSO			LUBBO		169926 101		R.	ATIO	153	Ad	t. BW	82	101
						ON R2	40	RI	ΞA	10.54	. Ac	lj. WW	705	106
WO	OD CA	SSIDY	5220			347828	37	R/	ATIO	96	Ad	lj. YW	1053	104
		WOO	D CAS	SIDY 3	37		ŀ				Al	OG	2.16	100
CE SC	CORE	1 HB	153	77 %	GM	50 1	3 %	M	PPA	103	W	DA	2.82	104
GI	ROWTE	HTRAI'	TS		MATE	RNAL T	'RA	ITS			CAR	CASS TI	RAITS	
CED	BW	ww	YW	MILK	ME	HPG	CE	M	STAY	MARB	YG	CW	REA	FAT
11	-0.9	62	102	19	-2	13	5	5	14	0.62	0.11	18	-0.01	0.03
70 %	60 %	31 %	25 %	88 %	34 %	23 %	91	%	82 %	9 %	55 %	59 %	58 %	55 %



Lot 23, Another virgin two-year-old bull that was too young to catalog last year but scanned an IMF ratio 153 and was only 11 month old. He ranks top 13% for GM, 31% WW, 25% YW, 21% adg, 24% hpg, 34% me, marb 9%. dams age 5, her average ratios WW 104, YW 104, IMF 100, REA 102, mppa103. Two year old bull

SONS OF JACOBSON INDY 4142



LC	T 2	4,	1	WO(DID 3	IND	Y {	3086	5				
BD 4/	15/18	WV	X 808	6	#398	4132	9	9.4% AR	/CAT.	ВР	erform	ance/	/Stats
TA C		·		DENC	E 560-2	-/-	1.1	%IMF	1.38			LBS	Ratio
JAC	OBSON			LUBBO	OCK 21	169926 101		RATIO	52	Ac	t. BW	83	103
		DUNN					F	REA	10.46	Ad	lj. WW	662	100
WO	OD BL	IZZAR	D 5235	5		347832	27 F	RATIO	96	Ad	lj. YW	1006	100
		WOO	D BLIZ	ZARD	2140		,	(DDA	400	AI	OG	2.14	99
CE SC	CORE	1 HB	119	97 %	GM	47 5	4 %	MPPA	102	W	DA	2.69	100
GF	ROWTH	I TRAI'	ΓS		MATE	RNAL 1	RAIT	rs		CARC	ASS TF	RAITS	
CED	BW	ww	YW	MILK	ME	HPG	CEM	1 STAY	MARB	YG	CW	REA	FAT
10	-0.4	61	95	18	-2	11	5	11	0.39	0.06	18	0.02	0.01
86 %	71 %	35 %	42 %	91 %	37 %	47 %	87 %	% 94 %	48 %	27 %	58 %	49 %	23 %

Lot 24, This Indy 4142 son is the youngest of the two-year-old bulls, another virgin bull from a 5 year old dam with average ratios WW 103, YW 102, mppa 102. Two year old bull.



LO	T 2	25	*	WO (OID 3	IND	Y	9	031					
BD 3/	10/19	WV:	X 903	1	# 417	3076		100)% AR	/CAT.	A Po	erform	ance/	/Stats
IΔC	OBSON	5L INI V IND	DEPEN	DENC		298Y 16992 <i>6</i>		%I	MF	2.76			LBS	Ratio
3710	00001		BSON	LUBBO				R/	OITA	103	A	ct. BW	76	98
		FISCH	ER NO	RDIQ	UES 90)8		RE	ΞA	10.96	A	dj. WW	509	84
FRIT	Z CAI	LI ROS	E 550B			169801	19	R/	ATIO	93	A	dj. YW	1063	102
		LAZY	T3 CA	LI ROS	E 903		ŀ				- Al	DG	3.46	126
CE SO	CORE	3 HB	177	37 %	GM	52 2	2 %	M	PPA	100	W	DΑ	2.84	99
GI	ROWTE	HTRAI'	TS		MATE	RNAL 1	[RA	ITS			CAR	CASS TF	RAITS	
CED	BW	ww	YW	MILK	ME	HPG	CE	M	STAY	MARB	YG	CW	REA	FAT
14	-1.2	61	102	13	3	11	7		15	0.51	-0.05	18	0.15	-0.01
29 %	54 %	35 %	24 %	99 %	76 %	47 %	47	%	71 %	23 %	4 %	62 %	23 %	3 %

Lot 25, Back in the yearling bulls with this 76 lb calving ease Indy son that ranks top 29% CED, top 2% GM, top 35% WW, 24% YW, 16% adg, 22% dry matter intake, 23% marbling, 23% REA, from a 6 year old Dam with calving interval 372 days, average ratios BW 96, WW 100, YW 106, mppa 100.



SON OF MFL MERLIN 018A



SIRE	WFL M	IERI							
BD 1/19/13 WFL 018	BA #16	28086	10	00% AR	/CAT.	A Pe	erform	ance/	/Stats
LJC MISSIO	N STATEME	_ , ,	%		4.58			LBS	Ratio
LJC MERLIN T179 BUF CRK RI	EDPRIDE N1	117692 79		ATIO	110	Ad	t. BW	63	94
BROWN CC			R	EA	15.34	Ad	lj. WW	676	116
WFL COMMITMENT (42Y	144357	′3 R	ATIO	121	Ad	lj. YW	1156	111
WFL JEWE	LMAKER 90	24		(777.4	400	AI	OG	2.99	105
CE SCORE 3 HB 220	3 % GM	54 2	2 % M	IPPA	108	w	DA	2.97	108
GROWTH TRAITS	MAT	ERNAL T	RAITS	S		CAR	CASS TR	AITS	
CED BW WW YW	MILK ME	HPG	CEM	STAY	MARB	YG	CW	REA	FAT
15 -3.6 84 133	25 -4	10	9	18	0.61	0.03	33	0.34	0.02
21 % 13 % 1 % 2 %	38 % 26 %	69 %	21 %	21 %	14 %	16 %	17 %	9 %	32 %

WFL MERLIN 018A

One of the most complete sires we have used A.I. An excellent source for both Herd builder and Grid master sitting at top 3% & 2% of the breed respectively. Actual BW 63#. An amazing spred bull with top 2% CED, 13% BW and going to top 1% for WW and YW. Top 4% for ADG, 14% Marb, 9% REA scanning 15.34 REA at 1178#. 16% Yield Grade, 17% Carcass Wt. and all of this still maintaining his maternal contribution with top 21% for both Maternal Calving Ease and Stayability. (1044 progeny on file) Sire of lots 18 & 19.





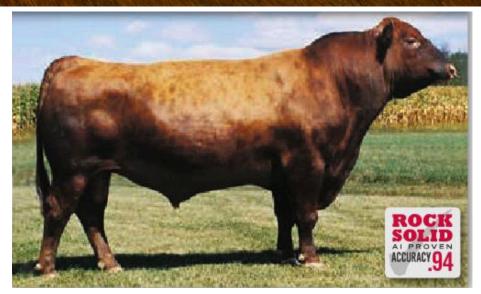
Lot 26, The first of the 2 Merlin 018A sons 9005 has as much volume and thickness as any bull in the pen, he possesses a tremendous epd slate and percentile rankings, his 200 HB ranks top 9% and his 51 grid Master top 4%, CED top 19, BW 20, top 10 and 9% respectively for WW and YW, 12 % adg, 14% cem, 33% stay, 5% marb. His 6 year old dam by 5 L Mountain Sign 10z has a most picture perfect utter, with a 365-day avg calving interval, avg ratios, WW 107, YW 109, REA 101, mppa 105.

LO	T 2	7	1	WO (MHE								
BD 2/	22/19	WV:	X 900	8	# 417	3062		100	% AR	/CAT.	A p	erform	nance	/Stats
WFI	MER	LJC M LIN 01	ERLIN 8 A	T179		162808			MF	2.58			LBS	Ratio
, ,,,,,			COMM	IITME				R/	OITA	96	Α	ct. BW	86	112
		5L TR	AVEL	XPRES	S 1110	-77Z		RE	A	11.8	A	dj. WW	631	104
wo	OD VI	E 4234	ļ			167512	23	R/	OITA	100	Α	dj. YW	1025	98
		woo	D VIE	2129			ŀ				A	DG	2.46	89
CE SC	ORE	2 HB	180	33 %	GM	49 2	4 %	M	PPA	102	W	'DA	2.8	98
GI	ROWTE	HTRAI'	TS		MATE	RNAL 1	'RA	ITS			CAR	CASS TI	RAITS	
CED	BW	ww	YW	MILK	ME	HPG	CE	M	STAY	MARB	YG	CW	REA	FAT
14	-1.6	68	105	22	-2	9	9		16	0.44	0.05	23	0.23	0.03
23 %	45 %	12 %	19 %	68 %	37 %	83 %	20	%	51 %	37 %	22 %	38 %	12 %	59 %



Lot 27, Has a little more frame, with excellent volume and thickness with good growth, his six-year old dam maintains a 355 day calving interval with average ratios BW 101, WW 103, YW 102, REA 105, mppa 102.

SONS OF LCC ABOVE & BEYOND 1300J



LCC ABOVE & BEYOND 1300J

Used A.I. for calving ease for many years, he produces excellent females as well as moderate size and good carcass. Sire to lot 28.

	S	IRE		3	LCC	AB	OVI	Ξ &	3	BEI	7 0N	D 1	300	J	
	BD 1/	18/99	JHL	130	0J	#662	722		100)% AR	/CAT.	A Pe	erform	ance	/Stats
	ICH		LEACI ABOV				7 8141 532739		%I	MF	4.29			LBS	Ratio
	LCII		LCHM				JJZ/ J/		R.	OITA	141	Ad	t. BW	58	77
			LMAN	N ROB	N HO	 OD 117	74B	Ì	RE	ΕA	12.54	Ac	lj. WW	625	97
	НХС	701G					559783	3	R/	ATIO	100	Ad	lj. YW	1130	99
			HXC :	555E								Al	DG	3.15	102
	CE SC	ORE	4 HB	149	77 %	GM	46 7	1%	M	PPA	107	W	DΑ	2.93	97
ı	GI	ROWTE	I TRAI	TS		MATE	RNAL T	RΑ	ITS			CAR	CASS TE	RAITS	
	CED	BW	WW	YW	MILK	ME	HPG	CE	M	STAY	MARB	YG	CW	REA	FAT
	18	-7.4	46	81	32	2	7	13	3	13	0.37	0.3	6	-0.44	0.07
	7 %	1 %	90 %	77 %	3 %	67 %	93 %	1	%	85 %	52 %	99 %	91 %	99 %	98 %



Wood 4202 a 6 year old Above & Beyond daugher in production at V-X Ranch.



LO	T 2	8		WO (OID A	ABC)VI	E & B	BEY	DNI	90	07	
BD 2/2	20/19	WV	X 900	7	#417	3176	1	00% AR	/CAT.	Αpe	erform	ance	/Stats
ICC		LCHM E &BE				EN1018	- 17	%IMF	2.65			LBS	Ratio
LCC		HXC '		13001		002/2		RATIO	79	Ac	t. BW	74	101
		FRITZ	VENC	ENCE	661B		F	REA	13.77	Ad	lj. WW	663	99
WOO	OD RE	BALA	S 7252			371218	39 F	RATIO	116	Ad	lj. YW	1190	110
		WOO	D REB	ALAS	1159		F			AI	OG	3.28	125
CE SC	ORE	3 HB	149	81 %	GM	49 1	8 % I	MPPA	100	W	DA	2.99	102
GR	OWTH	I TRAI	ΓS		MATE	RNAL 1	RAI	rs		CARC	CASS TR	RAITS	
CED	BW	WW	YW	MILK	ME	HPG	CEM	1 STAY	MARB	YG	CW	REA	FAT
13	-2.3	63	108	23	4	9	8	13	0.43	0.22	24	-0.09	0.05
49 %	30 %	26 %	13 %	58 %	83 %	86 %	34 9	86 %	40 %	97 %	35 %	76 %	94 %

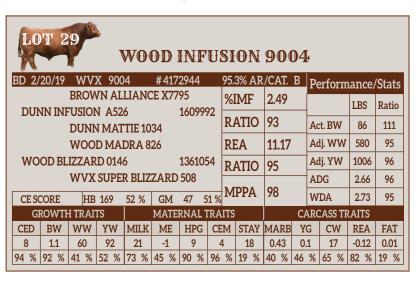
Lot 28, This bull from a two year old heifer has good calving ease and above-average growth, was one of the highest gaining bulls on test and scanned the second highest rib eye area with REA ratio 116, and has the highest adjusted scan weight of the pen, ranking top 5% for ADG, his sire was a calving ease specialist for years. His dam maintains top 4% WW, 3% YW, 3% adg, on her EPDS.



S	IRE	T G	3	DUN	IN I	NF								
BD 2/	12/13	DUN	IN A52	26	#160	9992	1	100	% AR	/CAT.	A Pe	erform	ance	/Stats
DDC	WN A				A P P7	07 138481			MF	4.42			LBS	Ratio
DRC						ACE T		R <i>A</i>	OITA	90	Ac	t. BW	77	94
		LSF R	R CHA	RISM	ATIC 8	810U		RE	Α	13.41	Ad	lj. WW	828	108
DUN	NM MA	ATTIE 1	1034			137307	70 j	R.A	OITA	112	Ad	lj. YW	1269	110
		DUN	TAM	TIE 06	20						AI	OG	2.75	113
CE SO	CORE	1 HB	179	34 %	GM	50 1	8 %	M]	PPA	103	W	DA	3.32	109
Gl	ROWTE	I TRAI	TS		MATE	RNAL 1	[RAI	TS			CARC	CASS TF	RAITS	
CED	BW	ww	YW	MILK	ME	HPG	CEN	M	STAY	MARB	YG	CW	REA	FAT
8	0.4	74	115	13	5	10	2		19	0.57	0.1	37	0.1	0.01
91 %	81 %	7 %	10 %	97 %	87 %	65 %	98	%	17 %	18 %	46 %	11 %	34 %	17 %

DUNN INFUSION A526

This bull was our selection from the VF Dry Creek Ranch Sale in 2014. Purchased as a calving ease Sire he has turned our to be a tremendous Growth/Carcass Bull.





Lot 29, This Infusion A526 son, will catch your eye when you walk in the pen. 10 year old Dam with 363 day calving interval on 9 Calves.



Wood Cedar 7257

A Dunn Infusion A526 daughter. Sold to Dwane Lind of Eastside Farms, Warden, WA in the 2018 Wood/Lautenschlager Female sale for \$1700 as a bred heifer.

SONS OF RYMO ZENITH RUSH 448E



RYMO ZENITH RUSH 448E

12.5% Red Angus 87% Simmental. They say there is no free lunch, but when it comes to adding pounds to your calves, one of the best and easiest methods is through cross breeding. Increased hybrid vigor can also increase calf survivability, feedlot gains and carcass size and quality. An excellent source for growth and muscling 448E ranks in the top 3% HB, 1% GM, 5% WW, 6% YW, 10% ADG, 8% Feed Efficiency, 12% Maintenance energy, 16% Stayability, 1% Yield Grade, REA, FAT and 12% Carcass Wt. He also adds a bit of identifier markings through his lightening strike blaze, which he passed on quite regularly. Sire to Lots 30-38.



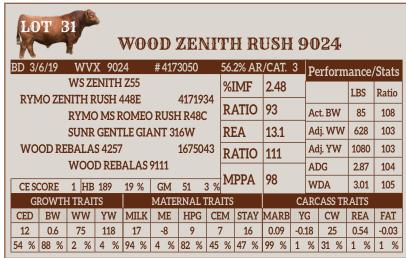




Lo	T 3	0		WO (DID !	ZEN	HI	ľŀ	ı R	USH	90	16		
BD 2/	27/19	WV2	X 901	6	#417	3038	4	43.7	7%AR	/CAT.	3 Pe	erform	ance	/Stats
RVN	ΛΟ ZEI	WS ZI				417193	1 1	%I	MF	3.1				Ratio
KII						1 R48C	1	R.A	OITA	95	Ac	t. BW	77	98
				YE 113				RE	Ά	12.78	Ad	lj. WW	656	108
wo	OD SA	NDPO	INT 4	215		167500	02	R A	ATIO	99	Ad	lj. YW	1170	108
		WOO	D SAN	DPOI	NT 610	1	F				AI	OG	3.26	108
CE S	CORE	3 HB	224	1 %	GM	53 :	1 %	M	PPA	103	W	DA	3.23	108
G	ROWTE	I TRAI	ΓS		MATE	RNAL 1	[RAI	TS			CARC	CASS TR	AITS	
CED	BW	ww	YW	MILK	ME	HPG	CEN	M	STAY	MARB	YG	CW	REA	FAT
16	-0.5	73	114	13	-8	9	10)	18	0.4	-0.17	34	0.58	-0.04
13 %	69 %	4 %	6 %	98 %	5 %	83 %	8	%	18 %	46 %	1 %	9 %	1 %	1 %

Lot 30, We begin the Simmental cross bulls with this absolute standout since birth growth stud. He has 5 epds in the top 1% of the breed, with eight more in the top 20%. His six-year-old dam is 1/4 Gelbvia and ranks in the top 4% for ced, top 2% cem, and top 5% marb, calving interval 371, average ratios WW 105, YW 106, IMF 122, mppa 103.

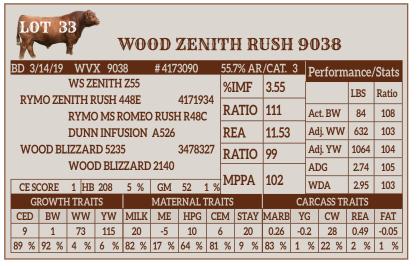
SONS OF RYMO ZENITH RUSH 448E



	W.				WO (OD !	ZEN	H	ri	IR	USH	9 (025		
ı	BD 3/	6/19	WV.	X 902	5	# 417	3094	į	53.1	l% AR	/CAT.	3 J	Perform	ance/	Stats
ı			WS ZI	ENITH	Z55				%I	MF	3.02			LBS	Ratio
ı	RYN	10 ZEI	NITH F	RUSH 4	148E		417193		D /	TIO	00	_		LDS	
ı			RYMO) MS R	OMEC	RUSH	I R48C	:	K <i>F</i>	ATIO	93	I	Act. BW	73	94
ı			woo	D ICE (CAP 20	010			RE	Α	14.3	I	Adj. WW	563	93
ı	WO	OD M	ARIGO	LD 52	18		34783	61	R/	ATIO	111		Adj. YW	1000	93
ı			WOO	D MA	RIGOL	D 1143	}	-					ADG	2.77	92
ı	CE SO	CORE	3 HB	203	7 %	GM	50 1	.0 %	M	PPA	99	V	WDA	2.73	92
ı	G	ROWTI	H TRAI'	TS		MATE	RNAL 1	ΓRΑΙ	TS			CAI	RCASS TR	AITS	
ı	CED	BW	ww	YW	MILK	ME	HPG	CEI	M	STAY	MARB	YG	CW	REA	FAT
ı	14	-2.2	57	89	22	-4	8	8		19	0.27	-0.3	-4	0.43	-0.04
ı	24 %	32 %	57 %	59 %	62 %	19 %	95 %	23	%	14 %	81 %	1 %	6 99 %	2 %	1 %
4															

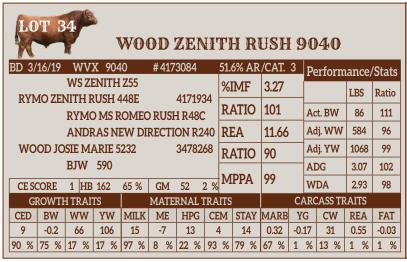
Lot 31, Another big ribeye bull ranking number 3 with a 111 REA ratio. Another excellent combination of growth, maternal, and carcass. 8 EPD's in the top 10%, seven of which are top 5% or better. Age of dam 6.

Lock 32 this light birth weight Simangus had the largest REA scan ratioed 111, with high percentile ranks for herd builder, maternal, and carcass, age of dam 5.





Lot 33, Excellent growth bull to add pounds to your calf crop from a 5 year old cow.



Lock 34, A very nice marked redneck white face with actual BW 65 lbs. Age of dam 5, very nice maternal line going back to Ben's old 590 Cow.

LO	T 3	5		WO (o ID	ZEN	H	r I	H R	USI	I 90	046		
BD 3/1	18/19	WV.	X 904	6	# 417	3088		56.	2% AR	/CAT.	3 Pe	erform	ance	/Stats
RYM	IO ZEN		ENITH RUSH 4			417193		% I	MF	3.59			LBS	Ratio
						I R48C		R/	ATIO	111	A	t. BW	74	95
		DUN	N INFU	ISION	A526			RE	ΞA	12.99	Ad	lj. WW	619	102
WOO	DD M	ARIGO	DLD 52	25		347830	00	R	ATIO	100	Ad	lj. YW	1078	100
		woo	D MA	RIGOL	D 3239)					Al	DG	2.91	96
CE SC	ORE	2 HB	193	15 %	GM	50 1	3 %	M	PPA	101	W	DΑ	2.97	100
GR	OWTE	I TRAI	TS		MATE	RNAL 1	ΓRΑ	ITS			CAR	CASS TF	RAITS	
CED	BW	WW	YW	MILK	ME	HPG	CE	M	STAY	MARB	YG	CW	REA	FAT
13	-0.5	70	110	22	-3	11	7	<u>'</u>	18	0.1	-0.15	30	0.42	-0.04
43 %	69 %	8 %	11 %	67 %	26 %	51 %	58	%	28 %	99 %	1 %	15 %	3 %	1 %

Lot 35, Good carcass bull IMF ratio 111, rea 100, with a light birth weight. Age of dam 5.

SONS OF RYMO ZENITH RUSH 448E

LOT	36	•	WO(o l o !	ZEN	HH	r I	H R	USH	90	49		
BD 3/19/	19 WV	X 904	9	# 417	3086	Ę	56.2	2% AR	/CAT.	3 Pe	erform	ance	/Stats
DVA		ENITH			447400		%I	MF	2.26			LBS	Ratio
RYMO	ZENITH I RYM	XUSH 2 D MS R			417193 I R480		R/	ATIO	84	Ad	t. BW	77	99
	AND	RAS NI	EW DI	RECTION	ON R2	40	RE	Α	12.51	Ac	lj. WW	586	96
WOOL	CASSIDY	5220			34782	87	R/	OITA	106	Ad	lj. YW	1057	101
	WOO	D CAS	SIDY 3	37		-				Al	DG	2.98	108
CE SCOI	E HE	207	5 %	GM	51 3	3 %	M	PPA	103	W	DΑ	2.92	102
GRO	VTH TRAI	TS		MATE	RNAL 1	ΓRΑΙ	ITS			CAR	CASS TF	RAITS	
CED B	ww w	YW	MILK	ME	HPG	CEI	M	STAY	MARB	YG	CW	REA	FAT
12 -0	.6 68	111	18	-5	11	6		19	0.19	-0.08	27	0.25	-0.03
61 % 67	% 12 %	9 %	91 %	16 %	43 %	75	%	15 %	94 %	2 %	24 %	10 %	1 %

Lot 36, Red blaze Face, moderate birth weight, REA scan ratio 106 good growth and carcass bull, age of dam 5 with good ratios.



Levi with his 2019 record book forked horn.

Lo	T 8	7		WO (DID !	ZEN	H	rı	HR	USH	9	0 5	50		
BD 3/	19/19	WV.	X 905	0	# 417	3096		56.	2% AR	/CAT.	3	Per	form	ance	/Stats
RVI	/O 7FI		ENITH RUSH 4			417193	24	% I	MF	2.23		. 01		LBS	Ratio
	IO ZEI	``) MS R					R/	OITA	83		Act.	BW	84	108
			R ELDC					RE	ΞA	12.71		Adj.	ww	635	104
LAS	O DOI	RY JIBA	A Z121	С		34810	51	R/	ATIO	108		Adj.	YW	1051	101
		LASO	DORY	JIBA	BE170	XU	,					ADC	3	2.64	96
CE SO	CORE	2 HB	216	2 %	GM	53	1 %	M	PPA	100	,	WD.	A	2.93	102
Gl	ROWTI	HTRAI	TS		MATE	RNAL 1	RΑ	ITS			CA	RCA	SS TF	RAITS	
CED	BW	ww	YW	MILK	ME	HPG	CE	M	STAY	MARB	YG		CW	REA	FAT
14	-0.6	69	108	17	-3	12	7	7	18	0.6	-0.1	5	26	0.38	-0.04
34 %	67 %	10 %	13 %	93 %	28 %	30 %	42	%	18 %	11 %	1 9	% 2	7 %	4 %	1 %

Lot 37, A good thick bull with good numbers age of dam 5.

LO	T 3	8		WO (o o !	ZEN	HT	'H	R	USH	90)66		
BD 4/	2/19	WV:	X 906	6	# 417	3082	50	6.2	% AR	/CAT.	3 p	erform	ance	/State
מעמ	IO ZEN		ENITH			417193		6IN	ИF	2.48	Ĺ	CIIOIII	LBS	Ratio
KIN						41/193 I R48C		RA	TIO	78	A	ct. BW	80	103
		DUNN	INFU	ISION	A526		F	RE/	A	12.43	Α	dj. WW	686	112
wo	OD PR	IDE 52	206			34782	46 F	RA'	TIO	107	A	dj. YW	1064	104
		WOO	D PRII	DE 810	8		F				⊢ A	DG	2.4	92
CE SO	CORE	2 HB	239	1 %	GM	51 (6 %	MР	PA	103	W	/DA	3	105
G)	ROWTE	HTRAI'	TS		MATE	RNAL 1	TRAIT	rs			CAR	CASS TF	AITS	
CED	BW	ww	YW	MILK	ME	HPG	CEM	1 5	STAY	MARB	YG	CW	REA	FAT
12	0.2	73	115	22	-5	9	7		23	0.01	-0.35	20	0.74	-0.06
58 %	82 %	4 %	6 %	67 %	15 %	87 %	60 %	%	1 %	99 %	1 %	50 %	1 %	1 %

Lot 38, Youngest bull in the pen but doesn't give anything up, excellent percentile ranks for both maternal and growth, age of dam 5.





REGISTERED & COMMERCIAL HEIFERS

Offering 10 registered open yearling heifers and a group of 20 commercial open yearling heifers right off the top of 130 head.

Straight from the heart of our purebred program are these high performing all AI sired 100% 1A registered open heifers.

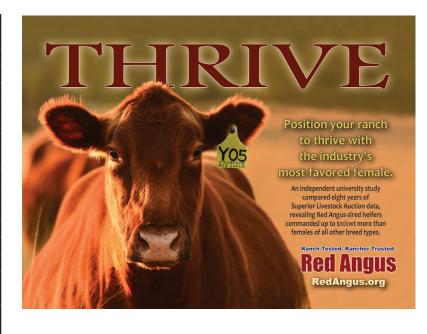
CALF#	Reg.#	BD	BW	ww	2/12	SIRE	НВ	GM	CED	BW	ww	YW	ADG	DMI	MK	ME	HPG	СЕМ	ST	Marb	YG	cw	REA
9206	4173058	2/20	79	540	782	Jeffries Gladiator	195	51	11	-0.1	73	122	0.31	1.59	25	2	12	6	18	0.43	0.15	25	0.03
						24C																	
9207	4173004	2/20	89	649	780	Jeffries Gladiator	167	49	8	0.7	76	122	0.29	2.16	25	8	11	6	17	0.57	0.22	29	-0.07
						24C																	
9218	4173006	2/23	78	549	715	PCHFRK Con-	185	49	10	-1	61	100	0.24	1.31	26	6	10	6	19	0.32	0.08	16	0.07
						queror 1312																	
9222	4172966	2/25	91	702	766	LASO Defender	154	51	5	-2	73	114	0.26	1.81	22	0	11	2	15	0.64	0.04	27	0.24
						B 29 E																	
9227	4173188	2/28	84	580	740	LASO Defender	128	52	6	15	68	109	0.26	1.39	23	-4	11	0	12	0.71	0.06	21	0.2
						B 29 E																	

Registered red angus x simmental Cat. 3 HybREDS sired by Rymo Zenith Rush 448E and out of mature registered red angus cows.

CALF#	Reg.#	BD	BW	ww	2/12	SIRE	НВ	GM	CED	BW	ww	YW	ADG	DMI	MK	ME	HPG	CEM	ST	Marb	YG	cw	REA
9223 RED	4173070	2/25	75	599	750	Rymo Simm	210	52	12	-0.4	71	109	0.24	0.96	16	-3	10	7	19	0.28	-0.24	27	0.59
9224 RWF	4173078	2/26	68	555	686	Rymo Simm	219	52	12	-0.1	68	107	0.24	0.88	20	-4	10	6	20	0.29	-0.2	24	0.46
9232 D RED	4173064	3/3	63	592	698	Rymo Simm	198	51	14	-2.4	62	98	0.22	0.95	20	-5	13	8	17	0.35	-0.22	21	0.52
9246 RBLF	4173092	3/15	79	565	672	Rymo Simm	203	52	10	0.4	68	106	0.24	0.89	19	-4	9	4	20	0.35	-0.2	27	0.48
9247 RED/SPT	4173080	3/15	82	581	704	Rymo Simm	175	52	9	1.1	69	107	0.24	1.13	21	-4	10	4	16	0.36	-0.23	26	-0.59

Commercial yearling heifers

CALF#	BD	BW	ww	2/12	Bangs#	COW No & ID.	Sire
9208 RED	2/21	69	644	2/8	82 VYJ 8276	2109 RED	Jeffries Gladiator 24C
9502 RED	2/23	85	646	755	82 VYJ 8186	4564 RED	6017 - 7014
9504 RED	2/27	85	630	704	82 VYJ 8231	1408 RED	6017 - 7014
9506 RED	2/27	65	567	677	82 VYJ 8250	7631 RED	6068 -7026 -7088
9508 RED	2/27	65	582	700	82 VYJ 8225	6545 RED	6031 - 7005
9509 RED	3/1	85	648	770	82 VYJ 8254	3540 RED	6017 - 7014
9511 RED	3/3	85	640	810	82 VYJ 8233	5526 RBLF	Rymo Simm
9512 RED	3/4	75	616	732	82 VYJ 8259	6532 RED	6031 - 7005
9513 RED	3/5	70	580	698	82 VYJ 8287	0457 RED	6017 - 7014
9514 RED	3/6	79	578	711	82 VYJ 8184	0419 RED	6017 - 7014
9516 RED	3/7	85	568	702	82 VYJ 8192	0428 RED	6078 - 7081
9520 RED	3/9	75	574	696	82 VYJ 8190	RNT split ear	6017 - 7014
9523 RED	3/11	95	634	771	82 VYJ 8282	1407 RED	6017 - 7014
9526 RED	3/12	80	646	740	82 VYJ 8189	2344 RED	6078 - 7081
9531 RED	3/15	85	724	792	82 VYJ 8283	6549 RED	6031 - 7005
9535 RED	3/16	75	628	740	82 VYJ 8286	9407 RED	6017 - 7014
9538 RED	3/17	75	556	679	82 VYJ 8262	RNT	6017 - 7014
9539 RED	3/17	75	602	694	82 VYJ 8234	6505 RED	6031 - 7005
9540 RED	3/18	70	622	702	82 VYJ 8266	6546 RED	6031 - 7005
9541 RED	3/20	74	648	734	82 VYJ 8199	6558 L. RED	6031 - 7005



Simm Angus hybRED heifers on pasture last summer.



WOOD V-X CATTLE

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WOOD V-X CATTLE



WOOD <u>**V BAR X RANCH**</u> 481649 Hwy 95 • Sandpoint, ID 83864

