

Dear Friends and Customers,

We would like to welcome you to our Annual Private Treaty Bull Sale. **We will be selling 25 top quality yearling and 10 two-year-olds starting on Monday, February 20.** The silent bidding will open at **1:00** and close at **2:00 P.M.**, so feel free to come early and look through the bulls.

We have a really great set of bulls to sell this year. Quite a few of these bulls would work on heifers and young cows. There are also a number of bigger framed high performance bulls here too. We have been selecting genetics to get birthweights down without losing performance and we feel that we have been successful with that. **The average birthweight on these bulls is the lowest we have had at 91 lbs, while the 205 adjusted weaning weight is the highest we have had at 750 lbs with no creep feed.** Their current weight per day of age (WDA) is 3.5 which is on par with the best performing bulls from previous years. If you need a set of uniform bulls for your ranch, we are confident that you will be able to find what you are looking for here.

Our breeding philosophy is a balanced trait approach, no extremes. The purebred Charolais cows run alongside my commercial Angus/Baldy cows. They don't get any special treatment. The cows are expected to graze at least into January, sometimes longer. By managing the herd this way, we are weeding out the inferior and inefficient genetics. We have been using Charolais bulls on our commercial heifers for the last few years and have had great results.

If you are interested in purchasing a bull but are unable to attend on the opening day, you can look through the bulls beforehand and make your selections. If you are unable to attend at all, we can help you pick out a bull over the phone and we **guarantee satisfaction** on your purchase.

Also, we will **deliver for free up to 350 miles** with purchases of \$3000 or more. We also are offering a \$100 per bull discount if you choose to take your bull home right away, or a \$50 per bull discount if we can deliver right away. **We will feed your bulls free of charge until April 1st.** All bulls are guaranteed breeders.

Included is a listing of the bulls for sale and their performance data. Additional data and prices will be available prior to sale day. We invite you to look through our cattle anytime that you are in the area. If you have any questions or need additional information, feel free to contact us. We appreciate your past business and look forward to visiting with you.

Loren & Sara Bock Cell: 701-290-5143

E-Mail: loren@bockranch.com

Directions to the Ranch: From Fryburg exit on I-94, 2.5 miles south, ½ mile west, 2 miles south, 1.5 miles west, and ½ mile south



LT Ledger 0332

5 Sons & 11 Grandsons Sell
-AI Sire
-Thickness, Performance, Calving Ease, & Docility
-One of the hottest bulls in the breed
-Very good, balanced EPDs

WC Big Ben 9036

7 Sons Selling
-AI Sire
-Trait leader for Calving Ease
-Moderate framed, but his calves weigh up well
-Excellent structure, long and deep

LNB Impressive X071

5 Sons Sell
-Performance Sire
-EPDs rank top 15% for Weaning Wt & top 20% for Yearling Wt
-Always sires some of the top performing bulls



LNB Ledger 3025

11 Sons Sell
-Calving Ease & Great Performance
-Ranks in Top 2% of Breed for Calving Ease and Birth Weight
-Sired top Weaning Ratio group + lowest Birth Weights
-Destined to be a trait leader
-Complete Herd Sire

Yearling Bulls

ID	Sire	Maternal Grand sire	Dam	Birth date	BW	205 WW	WW Index	1/29 Wt	ADG	WDA	EPDs CE	BW	WW	YW	Milk	\$TSI
6004	WC BIG BEN 9036 P	HC WESTPORT 1102Y PLD	4214	3/15/16	98	800	112	1150	4.1	3.59	9.1	-0.7	41	70	7	\$ 209
6007	WC BIG BEN 9036 P	HC WESTPORT 1102Y PLD	4009	3/17/16	86	751	105	1085	4.0	3.41	10.5	-3.0	34	61	7	\$ 204
6012	WC BIG BEN 9036 P	HC WESTPORT 1102Y PLD	4022	3/18/16	78	757	106	988	2.9	3.12	9.2	-3.8	30	45	5	\$ 188
6019	M6 NEW STANDARD 842 P ET	ASC ELIMINATOR 032	T011	3/20/16	88	678	95	1040	3.4	3.30	7.0	-2.1	29	55	16	\$ 203
6020	WC BIG BEN 9036 P	HC WESTPORT 1102Y PLD	4106	3/21/16	100	762	107	1045	3.5	3.33	9.9	-0.6	37	63	5	\$ 202
6022	WC BIG BEN 9036 P	LT LEDGER 0332 P	4036	3/21/16	102	729	102	1040	3.9	3.31	9.3	-0.3	28	58	8	\$ 203
6031	M6 GRID MAKER 104 PET	RCB GAIN & GRADE S036	W073	3/23/16	104	754	105	1205	4.5	3.86	1.2	1.9	40	77	12	\$ 220
6045	EC IRON MAN 2027 PLD	LT BLUEGRASS 4017 P	W009	3/25/16	96	697	97	1010	3.0	3.26	5.8	-0.6	31	54	7	\$ 198
6046	LT LEDGER 0332 P	EC NO DOUBT 2022 P	Y027	3/25/16	88	754	105	1085	3.3	3.50	5.4	-1.5	30	55	6	\$ 205
6058	LNB LEDGER 3025	HC WESTPORT 1102Y PLD	3032	3/27/16	82	723	101	1045	3.7	3.39	9.0	-3.6	28	47	8	\$ 196
6060	EC IRON MAN 2027 PLD	LNB GRIDMAKER W100	Y275	3/27/16	71	686	96	1010	3.3	3.28	4.6	-3.2	29	47	10	\$ 192
6062	LT LEDGER 0332 P	LNB IMPRESSIVE X071	Z141	3/28/16	84	739	103	1100	3.8	3.58	4.7	-1.3	35	70	2	\$ 220
6064	WC BIG BEN 9036 P	RCB EASE P167	T066	3/28/16	98	735	103	1090	3.6	3.55	9.5	-2.1	26	50	9	\$ 195
6095	LT LEDGER 0332 P	LNB IMPRESSIVE X071	Z144	4/1/16	108	722	101	1140	4.6	3.76	4.9	1.8	37	77	2	\$ 223
6156	LNB LEDGER 3025	LNB WIND POWER U061	Y203	4/8/16	73	891	125	1155	3.0	3.90	4.3	-3.6	45	66	7	\$ 208
6168	LNB LEDGER 3025	LT LEDGER 0332 P	3002	4/10/16	98	749	105	1115	4.6	3.79	7.4	-1.3	36	71	5	\$ 220
6183	LNB LEDGER 3025	HC WESTPORT 1102Y PLD	3054	4/11/16	77	710	99	990	3.7	3.38	9.3	-4.5	28	50	5	\$ 199
6188	LNB LEDGER 3025	LNB IMPRESSIVE X071	3184	4/12/16	92	780	109	1020	3.3	3.49	6.3	-1.2	30	50	9	\$ 194
6225	LNB IMPRESSIVE X071	RCB GAIN & GRADE S036	X075	4/15/16	92	734	103	992	3.1	3.43	-2.5	2.0	35	54	4	\$ 191
6235	LNB IMPRESSIVE X071	LNB DAKOTA SPUR T084	X051	4/16/16	101	792	111	1145	4.2	3.98	-4.3	3.6	44	75	5	\$ 212
6252	LNB LEDGER 3025	LNB GAIN & GRADE W023	4173	4/19/16	84	741	104	960	3.7	3.37	11.2	-4.1	24	43	5	\$ 193
6276	HC WESTPORT 1102Y PLD	RCB GRIDMAKER R048	X032	4/25/16	95	732.5	109	1050	4.1	3.76	5.4	-0.7	34	55	6	\$ 196
6281	LNB LEDGER 3025	LNB IMPRESSIVE X071	Z047	4/26/16	91	797	111	1065	3.8	3.83	6.6	-1.8	35	62	5	\$ 207
6293	LNB LEDGER 3025	LNB GAIN & GRADE W023	3181	4/30/16	97	727	102	958	3.7	3.50	9.3	-1.9	28	51	6	\$ 199
6306	LNB LEDGER 3025	LNB IMPRESSIVE X071	4210	5/4/16	92	806	113	988	3.8	3.7	8.3	-1.4	35	61	7	\$ 206
Ave:					91	750	105	1059	3.7	3.53	6	-1.4	33	59	7	\$ 203

Breed Average EPDs: 3.1 0.3 27.2 50.1 9 \$ 194

Notes: These bulls were weaned on November 1. They are being fed Payback Bull Challenger (a high fiber pellet designed to grow bulls, not fatten) and Grass hay. Prices, Scrotal Measurements, and Updated Weights will be available prior to sale day. Call or e-mail Loren if you would like this e-mailed to you. Retaining 1/3 semen interest in 6156 and 6168

Bock Charolais Bulls for Sale Private Treaty Starting Feb. 20 Loren Bock 701-290-5143

2 Year Olds

ID	Sire	Maternal Grandsire	Dam	Birth date	BW	205 WW	WW Index	YW ADG	YW WDA	1/29/17 Wt	Ylg Scrotal	EPDs:	BW	WW	YW	Milk	\$TSI
												CE					
5037	M6 GRID MAKER 104 PET	LNB IMPRESSIVE X071	Z141	3/29/15	103	732	105	4.2	3.7	1700	38	0.9	2.8	39.6	79.2	8.3	\$ 223
5059	LT LEDGER 0332 P	EC NO DOUBT 2022 P	Y035	3/31/15	102	730	105	3.9	3.7	1720	35	3.2	0.8	31.2	65.1	9.3	\$ 213
5060	WC BIG BEN 9036 P	JDF TROUBADOUR 817ET TW	Y032	3/31/15	100	790	113	3.0	3.5	1665	40	7.7	-2.0	25.0	30.7	10.5	\$ 173
5087	LT LEDGER 0332 P	LNB GAIN & GRADE W023	Y274	4/3/15	92	648	93	3.5	3.2	1500	37.5	7.4	-2.2	22.1	44.0	3.1	\$ 197
5097	M6 GRID MAKER 104 PET	LT UNLIMITED EASE 9108	R054	4/5/15	106	787	113	3.0	3.5	1675	36	4.0	0.5	27.5	39.2	9.2	\$ 183
5186	LNB IMPRESSIVE X071	RCB GAIN & GRADE S036	W057	4/16/15	90	673	97	3.8	3.5	1595	37	4.8	0.0	30.7	58.4	0.8	\$ 202
5188	LNB IMPRESSIVE X071	ASC ELIMINATOR 032	U004	4/17/15	101	672	97	3.7	3.5	1545	34	2.9	1.1	28.0	50.8	9.4	\$ 191
5191	LNB IMPRESSIVE X071	JDF TROUBADOUR 817ET TW	X064	4/17/15	99	733	105	3.3	3.5	1580	36.5	0.2	2.4	30.0	40.8	7.4	\$ 179
5211	LNB LEDGER 3025	HC WESTPORT 1102Y PLD	3032	4/20/15	83	714	103	3.7	3.3	1590	34.5	10.0	-3.1	27.5	46.0	7.0	\$ 194
5293	LNB LEDGER 3025	HC WESTPORT 1102Y PLD	3138	5/20/15	86	719	103	3.6	3.4	1425	35	6.4	-1.2	30.4	52.0	7.0	\$ 198
AVG					96	720	103	3.6	3.5	1600	36	4.8	-0.1	29.2	50.6	7.2	\$ 195

There is a new EPD for this year called the \$TSI, below is an explanation

Terminal Sire Index (TSI) The AICA Terminal Sire Index (TSI) is a formal method of combining Expected Progeny Differences (EPD) – BWT, WWT, YWT, REA, HCW, MARB and FAT – into one single value on which to base selection decisions. The TSI represents a dollar index per terminal progeny produced for a bull in the AICA database, ranking them for profit potential. This dollar index is to be interpreted much like single trait EPD.



6007 - Big Ben Son

Calving Ease + Performance out of a first calf heifer.



6031 - Gridmaker Son

Great Growth numbers! He'll add length and depth to his calf crop.



6156 - Ledger 3025 Son

Incredible EPD Spread BW to WW and incredible actual numbers 73 lb BW to 891 lb 205 wt. for ratio of 125!



6168 - Ledger 3025 Son

Looks a lot like his sire did at this age. Every cow in his pedigree is a great one! One of the top gaining bulls.