



Dear Producer,

We had a great turn out for our Summer 2013 efficiency test here at the Genetic Development Center. The Summer test has come to a conclusion and attached is the final performance report for the animals that were on test.

The attached Summer 2013 Final Report is a complete test report with off test weights, gains and ultrasound data included. We had a total of 117 bulls and 107 heifers that completed the test and our current Fall 2013 test has close to 350 animals. We are happy with the results and look forward to having all of you back for future test with us.

-Summer 2013 Final Report key:

- IBW (lb): Initial body weight
- FBW (lb): Final body weight
- FNL ADG: Final average gain
- ADG RAT: Average daily gain ratio, calculated within gender
- WDA: Weight per day of age based on the date FBW was taken
- RFI: Residual Feed Intake, most negative number is most efficient
- SCR CIR: Scrotal circumference in cm.
- RMP Fat: Ultrasound Rump fat
- RIB FAT: Ultrasound Back fat
- REA: Ultrasound Ribeye area
- REA RAT: Ribeye area ratio, calculated within gender
- IMF: Ultrasound % Intramuscular fat, also called marbling
- IMF RAT: % Intramuscular fat ratio, calculated within gender

From all of the staff here at the Genetic Development Center, we would like to thank each of you for your participation in our program. We look forward to working with you again in the future. If you have any questions or if there is anything that we here at the Genetic Development Center or Sexing Technologies can do to improve your program please give us a call or send an email. Also we would love your feedback based on you experience at the GDC.

Firmly In Him,

Ryan A. Doerner
Luke Bradford

Genetic™ Development Center

Summer 2013 Final Report: Bulls

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REF #	RANCH	TEST tag	RANCH tag	BREED	GENDER	PEN	Contemporary Group	DOB	IBW (lb)	FBW (lb)	FNL ADG	ADG RAT	WDA	Days of Age	RFI	SCR CIR (cm)	RMP FAT	RIB FAT	REA	REA RAT	IMF	IMF RAT
1	Angus Y Farm	525	Y1289	AN	M	8	1	8/9/2012	875	1190	2.37	74.48	2.72	438	-2.70	34.5	0.21	0.13	11.1	90.32	5.17	121.65
2	Angus Y Farm	538	Y1271	AN	M	8	1	10/10/2012	905	1305	3.01	94.58	3.47	376	-1.80	38	0.34	0.25	12.3	100.08	6.82	160.47
3	Big Blue Braunvieh	504	JZ/1239	BU	M	9	5	12/5/2012	640	1000	2.71	85.12	3.13	320	1.10	33	0.28	0.2	10.9	88.69	3.71	87.29
4	Blue Bonnet Braunvieh	491	Z 087	BU	M	9	5	9/18/2012	890	1280	2.93	92.21	3.22	398	0.50	38.5	0.28	0.2	12.6	102.52	3.69	86.82
5	Blue Bonnet Braunvieh	492	Z 026	BU	M	9	5	11/12/2012	680	1020	2.56	80.39	2.97	343	1.32	32	0.3	0.27	11.5	93.57	4.37	102.82
6	Blue Bonnet Braunvieh	503	Z 701	BU	M	9	5	9/22/2012	725	1035	2.33	73.30	2.63	394	-0.36	32	0.29	0.18	14	113.91	4.08	96.00
7	Brink Livestock	497	190/516W	BU	M	9	5	9/15/2012	830	1305	3.57	112.31	3.25	401	0.90	38	0.27	0.23	13.2	107.40	3.5	82.35
8	Brink Livestock	509	829/470/190W	BU	M	9	5	8/29/2012	830	1225	2.97	93.39	2.93	418	-0.78	32	0.27	0.14	12.3	100.08	3.24	76.24
9	Buck Ranches	514	Z 33	BU	M	9	5	9/27/2012	785	1185	3.01	94.58	3.05	389	-0.32	35.5	0.36	0.34	13	105.78	3.06	72.00
10	Circle C Ranch	494	272	BU	M	9	5	10/19/2012	860	1095	3.01	94.74	3.30	332	-0.91	37	0.2	0.16	12	97.64	3.94	92.71
11	Circle C Ranch	500	275	BU	M	9	5	11/17/2012	770	1025	3.27	102.81	3.38	303	0.88	33.5	0.21	0.24	13.4	109.03	3.39	79.76
12	Diamond H Ranch	499	70	BU	M	9	5	9/13/2012	805	1205	3.01	94.58	2.99	403	-0.62	39	0.34	0.27	13	105.78	4.38	103.06
13	Diamond H Ranch	502	75	BU	M	9	5	9/29/2012	730	1165	3.27	102.85	3.01	387	0.83	35	0.32	0.23	11.9	96.83	3.76	88.47
14	Diamond H Ranch	506	77	BU	M	9	5	10/5/2012	875	1290	3.12	98.12	3.39	381	-0.84	35	0.37	0.27	15.1	122.86	4.08	96.00
15	Diamond H Ranch	507	69	BU	M	9	5	9/25/2012	880	1335	3.42	107.58	3.41	391	-2.38	35.5	0.34	0.24	12.8	104.15	4.09	96.24
16	Echols Angus	524	234	AN	M	8	1	10/1/2012	850	1245	2.97	93.39	3.23	385	2.51	37	0.39	0.45	12.4	100.90	6.35	149.41
17	Echols Angus	527	233	AN	M	8	1	9/26/2012	745	1085	2.56	80.39	2.78	390	-1.89	30.5	0.27	0.17	9.8	79.74	4.91	115.53
18	Echols Angus	530	232	AN	M	8	1	9/26/2012	810	1250	3.31	104.03	3.21	390	3.15	37.5	0.47	0.34	11.9	96.83	5.95	140.00
19	Echols Angus	534	247	AN	M	8	1	10/21/2012	745	1145	3.01	94.58	3.14	365	-0.88	32	0.35	0.23	12.2	99.27	5.75	135.29
20	Echols Angus	537	229	AN	M	8	1	9/22/2012	780	1100	2.41	75.66	2.79	394	-0.28	32.5	0.32	0.27	11.1	90.32	5.21	122.59
21	Echols Angus	540	245	AN	M	8	1	10/16/2012	840	1280	3.31	104.03	3.46	370	-1.11	35	0.3	0.3	11.7	95.20	5.79	136.24
22	Echols Angus	541	225	AN	M	8	1	9/18/2012	870	1305	3.27	102.85	3.28	398	1.76	42	0.39	0.23	12.6	102.52	5.26	123.76
23	Hefte Ranch	510	A07	SG	M	9	5	12/10/2012	685	1095	3.08	96.94	3.48	315	0.83	31.5	0.44	0.29	10.6	86.25	3.41	80.24
24	Hefte Ranch	513	A04	SG	M	9	5	11/20/2012	700	1170	3.53	111.13	3.49	335	0.26	32.5	0.42	0.29	10.8	87.88	3.27	76.94
25	J Bar Braunvieh	511	2506	BU	M	9	5	10/15/2012	615	1015	3.01	94.58	2.74	371	-0.32	34	0.18	0.13	10.4	84.62	4.13	97.18
26	J Bar Braunvieh	515	2504	BU	M	9	5	10/30/2012	680	1020	2.56	80.39	2.87	356	2.74	38	0.41	0.18	10.9	88.69	3.74	88.00
27	Kallion Farms	561	1352	BR	M	6	4	4/20/2012	885	1125	3.43	107.82	2.23	504	0.05	34	-	0.19	12.5	101.71	4.02	94.59
28	Kallion Farms	562	1444	BR	M	6	4	9/13/2012	600	910	4.43	139.26	2.54	358	0.97	28.5	-	0.16	10.44	84.95	4.4	103.53
29	Kallion Farms	563	1295	BR	M	6	4	4/20/2012	805	1080	3.93	123.54	2.14	504	0.37	38.5	-	0.18	11.92	96.99	3.18	74.82
30	Kallion Farms	564	1399	BR	M	6	4	6/12/2012	735	1015	4.00	125.79	2.25	451	-1.23	26	-	0.16	11.98	97.48	3.41	80.24
31	Kallion Farms	565	1420	BR	M	6	4	6/18/2012	835	1125	4.14	130.28	2.53	445	0.92	37	-	0.2	11.9	96.83	3.52	82.82
32	Kallion Farms	566	1396	BR	M	6	4	5/20/2012	835	1120	4.07	128.03	2.36	474	-0.85	33.25	-	0.23	11.22	91.29	4.07	95.76
33	Kallion Farms	567	1363	BR	M	6	4	4/17/2012	985	1240	3.64	114.56	2.45	507	0.93	37	-	0.26	13.26	107.89	3.44	80.94
34	Kallion Farms	568	1364	BR	M	6	4	4/20/2012	700	935	3.36	105.57	1.86	504	-0.88	29	-	0.17	10.82	88.04	3.87	91.06
35	Kallion Farms	569	1447	BR	M	6	4	9/13/2012	820	1170	5.00	157.23	3.27	358	2.54	33	-	0.28	13.38	108.87	4.07	95.76
36	Kallion Farms	570	1369	BR	M	6	4	4/20/2012	955	1205	3.57	112.31	2.39	504	-2.35	36	-	0.22	13.32	108.38	3.78	88.94
37	Kallion Farms	571	1431	BR	M	6	4	8/2/2012	565	730	2.36	74.12	1.83	400	0.85	24	-	0.11	8.78	71.44	3.16	74.35
38	Kallion Farms	572	1393	BR	M	6	4	5/15/2012	750	975	3.21	101.08	2.04	479	-1.69	35	-	0.2	11.94	97.15	3.62	85.18
39	Kallion Farms	573	1436	BR	M	6	4	9/7/2012	505	760	3.64	114.56	2.09	364	0.13	23.5	-	0.12	9.32	75.83	3.51	82.59
40	Kallion Farms	574	1425	BR	M	6	4	7/25/2012	550	750	2.86	89.85	1.84	408	0.06	25	-	0.11	10.02	81.53	3.47	81.65
41	Kallion Farms	576	1354	BR	M	6	4	4/17/2012	905	1220	4.50	141.51	2.41	507	1.37	36	-	0.2	12.29	100.00	2.25	52.94
42	Kallion Farms	577	1395	BR	M	6	4	5/20/2012	715	890	2.50	78.62	1.88	474	1.08	25	-	0.14	11.02	89.67	4.13	97.18
43	Kallion Farms	685	1419	BR	M	6	4	6/18/2012	850	1100	3.57	112.31	2.47	445	2.17	36	-	0.33	11.95	97.23	3.75	88.24

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44	Kay Ranch	498	139	KB	M	9	5	12/2/2012	500	725	1.69	53.20	2.24	323	0.34	28	0.23	0.26	10.3	83.81	6.04	142.12
45	Kay Ranch	512	132	KB	M	9	5	10/18/2012	535	885	2.63	82.75	2.40	368	0.77	29	0.27	0.3	9.5	77.30	6.22	146.35
46	LP Ranch	517	75	BN	M	9	3	10/11/2012	860	1210	2.63	82.75	3.23	375	0.77	30	0.3	0.12	12.5	101.71	5.03	118.35
47	LP Ranch	518	72	BN	M	9	3	11/11/2012	785	1240	3.42	107.58	3.60	344	-0.54	35	0.44	0.23	12.2	99.27	6	141.18
48	Lyssy & Sons Beefmaster	543	40	BM	M	7	2	11/7/2012	695	1070	2.82	88.67	3.07	348	-0.24	33	0.28	0.19	9.6	78.11	2.77	65.18
49	Lyssy & Sons Beefmaster	544	92/626	BM	M	7	2	9/1/2012	770	1125	2.67	83.94	2.71	415	2.12	35.5	0.39	0.23	10.5	85.44	2.41	56.71
50	Lyssy & Sons Beefmaster	545	92/628	BM	M	7	2	9/1/2012	845	1320	3.57	112.31	3.18	415	0.36	37	0.37	0.23	11.8	96.01	4.13	97.18
51	Lyssy & Sons Beefmaster	546	465	BM	M	7	2	9/26/2012	740	1170	3.23	101.67	3.00	390	0.63	34	0.58	0.29	8.5	69.16	2.37	55.76
52	Lyssy & Sons Beefmaster	547	455	BM	M	7	2	11/5/2012	665	1100	3.27	102.85	3.14	350	-0.18	28	-	0.3	10.4	84.62	3.34	78.59
53	Lyssy & Sons Beefmaster	548	458	BM	M	7	2	11/15/2012	615	1035	3.16	99.30	3.04	340	-0.08	28	0.37	0.16	10.7	87.06	3.27	76.94
54	Lyssy & Sons Beefmaster	549	451	BM	M	7	2	11/1/2012	500	870	2.78	87.48	2.46	354	-1.12	24	0.27	0.13	8.8	71.60	1.63	38.35
55	Lyssy & Sons Beefmaster	550	624	BM	M	7	2	11/5/2012	615	1070	3.42	107.58	3.06	350	-0.82	28	0.37	0.21	10.4	84.62	3.86	90.82
56	Lyssy & Sons Beefmaster	551	454	BM	M	7	2	11/25/2012	600	1065	3.50	109.94	3.23	330	-1.75	27	0.39	0.18	11.3	91.94	3.29	77.41
57	Lyssy & Sons Beefmaster	552	619	BM	M	7	2	9/5/2012	730	1195	3.50	109.94	2.91	411	0.72	39	0.3	0.18	9.3	75.67	3.56	83.76
58	Lyssy & Sons Beefmaster	553	453	BM	M	7	2	9/8/2012	760	1080	2.41	75.66	2.65	408	3.60	35	0.35	0.18	11.8	96.01	3.63	85.41
59	Lyssy & Sons Beefmaster	554	618	BM	M	7	2	10/16/2012	610	980	2.78	87.48	2.65	370	-0.29	23	0.44	0.32	10	81.37	3.97	93.41
60	Lyssy & Sons Beefmaster	555	459	BM	M	7	2	11/25/2012	650	1050	3.01	94.58	3.18	330	0.43	24	0.3	0.18	9.3	75.67	4.08	96.00
61	Lyssy & Sons Beefmaster	556	625	BM	M	7	2	9/1/2012	795	1240	3.35	105.22	2.99	415	0.79	abnormal	0.39	0.25	10.9	88.69	2.48	58.35
62	Lyssy & Sons Beefmaster	557	112/457	BM	M	7	2	11/10/2012	590	1005	3.12	98.12	2.91	345	-2.08	27	0.32	0.23	9.9	80.55	2.58	60.71
63	Lyssy & Sons Beefmaster	558	449	BM	M	7	2	11/10/2012	590	1040	3.38	106.40	3.01	345	-2.57	31	0.53	0.29	10.3	83.81	4.64	109.18
64	Lyssy & Sons Beefmaster	559	450	BM	M	7	2	12/21/2012	515	985	3.53	111.13	3.24	304	-0.03	26.5	0.27	0.18	11.6	94.39	3.73	87.76
65	Lyssy & Sons Beefmaster	560	456	BM	M	7	2	12/10/2012	555	910	2.67	83.94	2.89	315	0.52	24	0.23	0.14	8.8	71.60	3.64	85.65
66	McCall Land and Cattle	531	2075	AN	M	8	1	11/14/2012	800	1230	3.23	101.67	3.61	341	0.35	37	0.42	0.37	11.9	96.83	6.58	154.82
67	McCall Land and Cattle	542	2076	AN	M	8	1	11/11/2012	670	975	2.29	72.11	2.83	344	-2.02	32	0.27	0.26	11.5	93.57	4.4	103.53
68	Mound Creek	459	103 Z	BN	M	10	3	9/10/2012	1025	1265	3.08	96.76	3.41	371	1.85	39	-	0.43	15.69	127.66	4.48	105.41
69	Mound Creek	460	129 Z 67	BN	M	10	3	10/21/2012	890	1120	2.95	92.73	3.39	330	-0.38	37	-	0.34	13.73	111.72	4.41	103.76
70	Mound Creek	461	77 Z 3	BN	M	10	3	10/26/2012	910	1200	3.72	116.92	3.69	325	1.57	36.5	-	0.39	14.36	116.84	6.37	149.88
71	Mound Creek	462	1420 Z 5	BN	M	10	3	9/5/2012	955	1250	3.78	118.93	3.32	376	1.87	34	-	0.44	15.95	129.78	4.37	102.82
72	Mound Creek	463	111 Z 33	BN	M	10	3	10/9/2012	925	1190	3.40	106.84	3.48	342	3.02	29	-	0.35	14.91	121.32	5.04	118.59
73	Mound Creek	464	98 Z	BN	M	10	3	8/26/2012	945	1240	3.78	118.93	3.21	386	0.29	36.5	-	0.28	14.45	117.58	4.11	96.71
74	Mound Creek	465	541 Z 21	BN	M	10	3	10/5/2012	980	1265	3.65	114.90	3.66	346	1.31	33	-	0.42	15.55	126.53	4.62	108.71
75	Mound Creek	466	92 Z	BN	M	10	3	10/9/2012	1090	1285	2.50	78.62	3.76	342	-1.52	36	-	0.34	14.9	121.24	4.36	102.59
76	Mound Creek	467	27 Z	BN	M	10	3	10/1/2012	1010	1315	3.91	122.96	3.76	350	-1.03	37	-	0.27	15.51	126.20	4.45	104.71
77	Mound Creek	468	98 Z 3	BN	M	10	3	10/1/2012	925	1195	3.46	108.85	3.41	350	-1.59	36.5	-	0.35	13.87	112.86	3.88	91.29
78	Mound Creek	469	889 Z 22	BN	M	10	3	9/7/2012	1115	1390	3.53	110.87	3.72	374	1.25	31.5	-	0.44	16.54	134.58	5.01	117.88
79	Mound Creek	470	889 Z 61	BN	M	10	3	9/30/2012	820	1055	3.01	94.74	3.01	351	1.02	38	-	0.2	12.6	102.52	3.61	84.94
80	Mound Creek	472	52 Z 12	BN	M	10	3	9/19/2012	980	1275	3.78	118.93	3.52	362	-2.09	39.5	-	0.31	14.78	120.26	4.15	97.65
81	Mound Creek	473	889 Z 33	BN	M	10	3	10/9/2012	830	1040	2.69	84.66	3.04	342	1.23	34.5	-	0.34	12.72	103.50	4.25	100.00
83	Mound Creek	475	313 Z 3	BN	M	10	3	9/5/2012	995	1250	3.27	102.81	3.32	376	2.17	38.5	-	0.42	14.35	116.76	4.53	106.59
84	Mound Creek	476	129 Z 63	BN	M	10	3	10/4/2012	980	1225	3.14	98.77	3.53	347	0.43	29.5	-	0.44	15.01	122.13	4.26	100.24
85	Mound Creek	477	111 Z 77	BN	M	10	3	9/3/2012	900	1185	3.65	114.90	3.13	378	-1.47	35	-	0.24	14.35	116.76	4.62	108.71
86	Mound Creek	478	658 Z 25	BN	M	10	3	9/9/2012	1005	1235	2.95	92.73	3.32	372	1.81	36.5	-	0.24	14.04	114.24	4.73	111.29
87	Mound Creek	479	271 Z 33	BN	M	10	3	9/2/2012	885	1140	3.27	102.81	3.01	379	2.01	34	-	0.29	14.93	121.48	4.05	95.29
88	Mound Creek	480	17 Z	BN	M	10	3	11/2/2012	840	1140	3.85	120.95	3.58	318	-0.13	36.5	-	0.27	13.55	110.25	3.96	93.18
89	Mound Creek	481	129 Z 65	BN	M	10	3	9/28/2012	1010	1300	3.72	116.92	3.68	353	-0.70	34	-	0.42	16.8	136.70	5.15	121.18
90	Mound Creek	482	52 Z 10	BN	M	10	3	9/17/2012	1070	1335	3.40	106.84	3.67	364	1.04	32.5	-	0.41	15.76	128.23	6.91	162.59

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91	Mound Creek	483	534 Z 33	BN	M	10	3	9/9/2012	825	1125	3.85	120.95	3.02	372	0.99	34	-	0.44	13.02	105.94	4.02	94.59
92	Mound Creek	484	834 Z 10	BN	M	10	3	9/12/2012	895	1110	2.76	86.68	3.01	369	-3.28	34.5	-	0.19	11.78	95.85	4.02	94.59
93	Mound Creek	485	924 Z 24	BN	M	10	3	9/7/2012	1085	1370	3.65	114.90	3.66	374	-1.81	38.5	-	0.53	18.32	149.06	4.18	98.35
94	Mound Creek	486	1420 Z 7	BN	M	10	3	9/14/2012	900	1195	3.78	118.93	3.26	367	1.89	34	-	0.46	13.89	113.02	4.54	106.82
95	Mound Creek	487	000 Z 33	BN	M	10	3	9/29/2012	795	1045	3.21	100.79	2.97	352	-0.51	30.5	-	0.31	12.19	99.19	4.35	102.35
96	Mound Creek	488	129 Z 61	BN	M	10	3	8/30/2012	1100	1295	2.50	78.62	3.39	382	0.44	38	-	0.27	15.68	127.58	5.02	118.12
97	Mound Creek	489	924 Z 5	BN	M	10	3	10/1/2012	870	1105	3.01	94.74	3.16	350	1.37	35	-	0.24	13.63	110.90	4.15	97.65
98	Mound Creek	490	889 Z 59	BN	M	10	3	9/8/2012	895	1170	3.53	110.87	3.14	373	-3.17	36	-	0.24	13.79	112.21	4.69	110.35
99	Pine Tree Ranch	523	2185	AN	M	8	1	8/23/2012	785	1240	3.42	107.58	2.92	424	0.05	37	0.3	0.25	12	97.64	4.32	101.65
100	Pine Tree Ranch	529	2163	AN	M	8	1	10/1/2012	715	1140	3.20	100.49	2.96	385	-0.42	33	0.39	0.23	10.1	82.18	6.48	152.47
101	Pine Tree Ranch	533	2169	AN	M	8	1	8/23/2012	785	1230	3.35	105.22	2.90	424	3.66	34.5	0.43	0.28	12.4	100.90	5.72	134.59
102	Pine Tree Ranch	535	2161	AN	M	8	1	9/25/2012	760	1110	2.63	82.75	2.84	391	0.54	33	0.3	0.17	9	73.23	5.03	118.35
103	Pine Tree Ranch	536	2175	AN	M	8	1	8/23/2012	860	1285	3.20	100.49	3.03	424	0.03	38	0.35	0.27	9.9	80.55	5.4	127.06
104	Pine Tree Ranch	539	2181	AN	M	8	1	8/30/2012	800	1155	2.67	83.94	2.77	417	-1.16	36	0.27	0.22	10.9	88.69	4.07	95.76
105	Rock Creek Braunvieh	495	Z/255/906	BU	M	9	5	8/28/2012	950	1360	3.08	96.94	3.25	419	0.52	36.5	0.34	0.23	12.4	100.90	3.53	83.06
106	Rock Creek Braunvieh	496	Z 253	BU	M	9	5	8/22/2012	845	1280	3.27	102.85	3.01	425	-0.59	35	0.19	0.18	12.6	102.52	3.83	90.12
107	Rock Creek Braunvieh	501	Z/257/416	BU	M	9	5	8/29/2012	865	1285	3.16	99.30	3.07	418	0.47	35.5	0.23	0.22	13.4	109.03	4.07	95.76
108	Turner Meadow Ranch	526	1 Z 81	AN	M	8	1	10/10/2012	775	1165	2.93	92.21	3.10	376	-0.15	32	0.46	0.34	10.5	85.44	6.59	155.06
109	Turner Meadow Ranch	528	1 Z 77	AN	M	8	1	9/9/2012	870	1335	3.50	109.94	3.28	407	-0.14	37	0.5	0.19	13.3	108.22	7.07	166.35
110	Turner Meadow Ranch	532	1 Z 76	AN	M	8	1	9/7/2012	865	1270	3.05	95.76	3.11	409	0.47	36	0.34	0.21	14.5	117.98	4.97	116.94
111	Urbanosky Ranch	505	55/2/H	SG	M	9	5	6/12/2012	995	1365	2.78	87.48	2.75	496	0.95	34	0.32	0.37	13.1	106.59	3.78	88.94
112	Urbanosky Ranch	508	46/2	SG	M	9	5	6/2/2012	975	1360	2.89	91.03	2.69	506	-1.60	34.5	0.34	0.35	13	105.78	3.96	93.18
113	Urbanosky Ranch	516	28/2/H	SG	M	9	5	7/15/2012	985	1345	2.71	85.12	2.90	463	-0.24	39.5	0.34	0.18	13.9	113.10	3.4	80.00
114	Urbanosky Ranch	519	20/2	SG	M	9	5	10/31/2012	650	1100	3.38	106.40	3.10	355	-0.05	28	0.35	0.14	9.8	79.74	3.33	78.35
115	Urbanosky Ranch	520	79/2/H	SG	M	9	5	7/7/2012	950	1250	2.26	70.93	2.65	471	1.32	35	0.23	0.18	12.3	100.08	4.14	97.41
116	Urbanosky Ranch	521	77/2/H	SG	M	9	5	6/7/2012	1050	1435	2.89	91.03	2.86	501	0.69	36	0.32	0.22	12	97.64	3.84	90.35
117	Urbanosky Ranch	522	40/2/H	SG	M	9	5	7/28/2012	1005	1475	3.53	111.13	3.28	450	-0.45	34.5	0.34	0.29	11.9	96.83	2.96	69.65

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REF #	RANCH	TEST tag	RANCH tag	BREED	GENDER	PEN	Contemporary Group	DOB	IBW (lb)	FBW (lb)	FNL ADG	ADG RAT	WDA	Days of Age	RFI	RMP FAT	RIB FAT	REA	REA RAT	IMF	IMF RAT
1	Brandon L. Baker	664	1212	KB	F	1	3	9/12/2012	455	805	2.63	105	1.99	404	-0.19	0.21	0.21	8.6	81.59	6.36	145.54
2	Hefte Ranch	665	A03	SG	F	1	3	10/27/2012	710	1085	2.82	113	3.02	359	1.18	0.58	0.38	11.6	110.06	4.24	97.03
3	Hefte Ranch	671	A08	SG	F	1	3	12/10/2012	680	1115	3.27	131	3.54	315	-3.02	0.51	0.58	9.9	93.93	5.23	119.68
4	Hefte Ranch	675	A02	SG	F	1	3	12/9/2012	620	1012	2.95	118	3.20	316	0.07	0.3	0.22	10.4	98.67	4.27	97.71
5	Hefte Ranch	676	A09	SG	F	1	3	12/15/2012	645	1063	3.14	126	3.43	310	-2.00	0.39	0.31	8.5	80.65	5.04	115.33
6	Hefte Ranch	681	A11	SG	F	1	3	12/10/2012	650	965	2.37	95	3.06	315	-2.13	0.42	0.18	9.2	87.29	4.89	111.90
7	Hefte Ranch	682	A33	SG	F	1	3	12/12/2012	625	1094	3.53	141	3.50	313	-2.17	0.35	0.3	8.7	82.54	3.99	91.30
8	Kallion Farms	578	252	BR	F	4	2	6/13/2012	660	775	1.69	68	1.72	450	0.54	-	0.18	9.15	86.81	4.51	103.20
9	Kallion Farms	579	220	BR	F	4	2	5/3/2012	765	925	2.35	94	1.88	491	3.73	-	0.35	9.81	93.07	3.06	70.02
10	Kallion Farms	580	225	BR	F	4	2	5/8/2012	795	955	2.35	94	1.97	486	1.03	-	0.2	10.29	97.63	3.78	86.50
11	Kallion Farms	581	251	BR	F	4	2	6/13/2012	640	775	1.99	79	1.72	450	1.36	-	0.3	10.29	97.63	3.71	84.90
12	Kallion Farms	582	206	BR	F	4	2	4/27/2012	755	875	1.76	71	1.76	497	0.24	-	0.2	10.02	95.07	3.93	89.93
13	Kallion Farms	583	161	BR	F	4	2	4/14/2012	765	855	1.32	53	1.68	510	1.48	-	0.17	9.8	92.98	3.81	87.19
14	Kallion Farms	584	213	BR	F	4	2	4/30/2012	722	770	0.71	28	1.56	494	-2.99	-	0.12	8.24	78.18	2.49	56.98
15	Kallion Farms	585	240	BR	F	4	2	5/23/2012	725	860	1.99	79	1.83	471	3.68	-	0.36	10.8	102.47	4.44	101.60
16	Kallion Farms	586	158	BR	F	4	2	4/12/2012	850	965	1.69	68	1.88	512	1.86	-	0.32	11.07	105.03	3.87	88.56
17	Kallion Farms	587	235	BR	F	4	2	5/21/2012	670	810	2.06	82	1.71	473	0.50	-	0.18	9	85.39	4.46	102.06
18	Kallion Farms	588	269	BR	F	4	2	6/21/2012	695	795	1.47	59	1.80	442	-1.34	-	0.18	9.14	86.72	3.81	87.19
19	Kallion Farms	589	228	BR	F	4	2	5/14/2012	800	965	2.43	97	2.01	480	-0.13	-	0.16	10.06	95.45	5.03	115.10
20	Kallion Farms	590	182	BR	F	4	2	4/17/2012	710	860	2.21	88	1.70	507	1.72	-	0.22	9.81	93.07	3.67	83.98
21	Kallion Farms	591	186	BR	F	4	2	4/19/2012	790	945	2.28	91	1.87	505	0.72	-	0.22	9.76	92.60	4.01	91.76
22	Kallion Farms	592	189	BR	F	4	2	4/19/2012	775	840	0.96	38	1.66	505	0.54	-	0.26	10.42	98.86	4.39	100.46
23	Kallion Farms	593	165	BR	F	4	2	4/14/2012	710	835	1.84	74	1.64	510	-1.99	-	0.14	9.73	92.31	4.59	105.03
24	Kallion Farms	594	155	BR	F	4	2	4/12/2012	690	835	2.13	85	1.63	512	-1.67	-	0.18	10.78	102.28	4.51	103.20
25	Kallion Farms	595	188	BR	F	4	2	4/19/2012	740	910	2.50	100	1.80	505	3.78	-	0.28	10.28	97.53	4.08	93.36
26	Kallion Farms	596	242	BR	F	4	2	5/18/2012	640	760	1.76	71	1.60	476	-0.81	-	0.15	9.48	89.94	4.66	106.64
27	Kallion Farms	597	318	BR	F	4	2	9/2/2012	620	760	2.06	82	2.06	369	-1.35	-	0.13	8.17	77.51	3.36	76.89
28	Kallion Farms	598	191	BR	F	4	2	4/20/2012	770	885	1.69	68	1.76	504	-0.68	-	0.27	9.84	93.36	4.15	94.97
29	Kallion Farms	599	239	BR	F	4	2	5/29/2012	775	910	1.99	79	1.96	465	1.13	-	0.25	10.28	97.53	3.44	78.72
30	Kallion Farms	600	210	BR	F	4	2	4/30/2012	695	885	2.79	112	1.79	494	1.13	-	0.23	11.26	106.83	3.98	91.08
31	Kallion Farms	601	244	BR	F	4	2	5/25/2012	760	880	1.76	71	1.88	469	1.34	-	0.33	11.13	105.60	4.19	95.88
32	Kallion Farms	602	257	BR	F	4	2	6/19/2012	675	835	2.35	94	1.88	444	-0.41	-	0.33	9.5	90.13	3.23	73.91
33	Kallion Farms	603	271	BR	F	4	2	6/23/2012	655	805	2.21	88	1.83	440	-0.66	-	0.13	10.06	95.45	3.26	74.60
34	Kallion Farms	604	250	BR	F	4	2	6/13/2012	595	760	2.43	97	1.69	450	-0.32	-	0.22	8.19	77.70	3.55	81.24
35	Kallion Farms	605	194	BR	F	4	2	4/21/2012	755	845	1.32	53	1.68	503	-1.46	-	0.09	9.23	87.57	4.07	93.14
36	Kallion Farms	606	247	BR	F	3	2	6/12/2012	710	835	1.84	74	1.85	451	0.48	-	0.28	9.43	89.47	3.19	73.00
37	Kallion Farms	607	169	BR	F	3	2	4/14/2012	865	1000	1.99	79	1.96	510	-1.20	-	0.22	10.36	98.29	3.88	88.79
38	Kallion Farms	608	177	BR	F	3	2	4/16/2012	835	975	2.06	82	1.92	508	0.30	-	0.14	9.92	94.12	3.27	74.83
39	Kallion Farms	609	199	BR	F	3	2	4/23/2012	725	930	3.01	121	1.86	501	2.48	-	0.35	10.12	96.02	3.75	85.81
40	Kallion Farms	610	246	BR	F	3	2	6/4/2012	695	835	2.06	82	1.82	459	-1.64	-	0.17	9.88	93.74	2.84	64.99

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41	Kallion Farms	611	187	BR	F	3	2	4/19/2012	885	1135	3.68	147	2.25	505	-3.53	-	0.28	12.34	117.08	3.64	83.30
42	Kallion Farms	613	259	BR	F	3	2	6/22/2012	735	905	2.50	100	2.05	441	-2.34	-	0.35	11.01	104.46	4.6	105.26
43	Kallion Farms	614	234	BR	F	3	2	5/21/2012	835	1065	3.38	135	2.25	473	0.78	-	0.31	12.62	119.73	3.68	84.21
44	Kallion Farms	615	154	BR	F	3	2	4/11/2012	805	1015	3.09	124	1.98	513	2.05	-	0.36	10.74	101.90	3.88	88.79
45	Kallion Farms	616	219	BR	F	3	2	5/3/2012	790	950	2.35	94	1.93	491	-3.07	-	0.21	11.09	105.22	2.05	46.91
46	Kallion Farms	620	197	BR	F	3	2	4/23/2012	770	930	2.35	94	1.86	501	-0.18	-	0.15	10.49	99.53	3.73	85.35
47	Kallion Farms	621	112	BR	F	3	2	3/20/2012	670	835	2.43	97	1.56	535	-0.68	-	0.22	10.49	99.53	4.26	97.48
48	Kallion Farms	622	262	BR	F	3	2	6/22/2012	705	890	2.72	109	2.02	441	-1.28	-	0.16	9.23	87.57	3.14	71.85
49	Kallion Farms	623	256	BR	F	3	2	6/18/2012	710	855	2.13	85	1.92	445	-0.76	-	0.37	10.45	99.15	4.05	92.68
50	Kallion Farms	625	229	BR	F	3	2	5/16/2012	765	945	2.65	106	1.98	478	-0.01	-	0.23	9.94	94.31	3.66	83.75
51	Kallion Farms	626	115	BR	F	3	2	3/20/2012	800	950	2.21	88	1.78	535	0.63	-	0.29	10.45	99.15	3.31	75.74
52	Kallion Farms	627	174	BR	F	3	2	4/20/2012	715	865	2.21	88	1.72	504	-1.53	-	0.19	10.74	101.90	3.88	88.79
53	Kallion Farms	628	272	BR	F	3	2	8/6/2012	720	810	1.32	53	2.05	396	-0.31	-	0.16	9.93	94.21	3.45	78.95
54	Kallion Farms	629	248	BR	F	3	2	6/12/2012	780	950	2.50	100	2.11	451	-0.65	-	0.33	11.17	105.98	3.77	86.27
55	Kallion Farms	631	268	BR	F	3	2	6/22/2012	705	845	2.06	82	1.92	441	-0.53	-	0.15	9.83	93.26	4.15	94.97
56	Kay Ranch	669	134	KB	F	1	3	10/17/2012	450	817	2.76	110	2.21	369	0.65	0.35	0.23	8.5	80.65	9.68	221.51
57	Kay Ranch	684	137	KB	F	1	3	11/28/2012	360	667	2.31	92	2.04	327	-0.11	0.21	0.21	7.5	71.16	5.8	132.72
58	LP Ranch	663	64	BN	F	1	3	8/24/2012	770	1077	2.31	92	2.55	423	2.27	0.5	0.38	11.2	106.26	5.79	132.49
59	LP Ranch	666	62	BN	F	1	3	9/12/2012	780	1164	2.89	115	2.88	404	-4.14	0.39	0.26	12.8	121.44	5.41	123.80
60	LP Ranch	672	57	BN	F	1	3	6/5/2012	1000	1512	3.85	154	3.01	503	-0.29	0.76	0.55	14.9	141.37	5.83	133.41
61	LP Ranch	673	60	BN	F	1	3	6/21/2012	845	1178	2.50	100	2.42	487	4.56	0.41	0.36	12.4	117.65	5.28	120.82
62	LP Ranch	674	66	BN	F	1	3	8/29/2012	815	1139	2.44	97	2.72	418	2.41	0.74	0.36	11.01	104.46	4.33	99.08
63	LP Ranch	679	58	BN	F	1	3	7/13/2012	710	1170	3.46	138	2.52	465	2.88	0.48	0.31	12.2	115.75	4.85	110.98
64	LP Ranch	680	61	BN	F	1	3	7/27/2012	820	1323	3.78	151	2.93	451	3.10	0.64	0.32	11.96	113.47	6.08	139.13
65	LP Ranch	683	59	BN	F	1	3	8/8/2012	765	1183	3.14	126	2.69	439	-0.58	0.62	0.51	9.88	93.74	5.55	127.00
66	Mound Creek	667	129 Z 16	BN	F	1	3	9/15/2012	850	1010	2.05	82	2.76	366	0.43	-	0.6	13.02	123.53	4.27	97.71
67	Mound Creek	668	936 Z 5	BN	F	1	3	9/22/2012	835	1065	2.95	118	2.97	359	0.32	-	0.44	12.3	116.70	4.09	93.59
68	Mound Creek	670	129 Z 18	BN	F	1	3	9/19/2012	865	1105	3.08	123	3.05	362	0.29	-	0.51	13.6	129.03	6.12	140.05
69	Mound Creek	677	62 Z	BN	F	1	3	10/5/2012	925	1190	3.40	136	3.44	346	0.72	-	0.55	14.06	133.40	4.25	97.25
70	Mound Creek	678	834 Z 8	BN	F	1	3	9/7/2012	900	1155	3.27	131	3.09	374	-4.25	-	0.5	12.93	122.68	3.85	88.10
71	Sexing Technologies	612	984	BR	F	3	1	3/27/2012	960	1185	2.88	115	2.20	538	-0.08	0.5	0.28	11.4	108.16	4.88	111.67
72	Sexing Technologies	617	247/2	BR	F	3	1	5/31/2012	885	1000	1.47	59	2.16	463	0.25	-	0.24	11.65	110.53	3.98	91.08
73	Sexing Technologies	618	267/2	BR	F	3	1	7/7/2012	745	925	2.31	92	2.12	436	4.29	0.55	0.3	8.8	83.49	4.95	113.27
74	Sexing Technologies	619	972	BR	F	3	1	3/12/2012	870	1065	2.50	100	1.93	553	-0.19	0.55	0.3	10.1	95.83	4	91.53
75	Sexing Technologies	624	249/2	BR	F	3	1	6/2/2012	755	990	3.01	121	2.15	461	0.26	-	0.29	11.39	108.06	3.78	86.50
76	Sexing Technologies	630	279/2	BR	F	3	1	7/29/2012	765	910	1.86	74	2.20	414	0.34	0.48	0.23	10.3	97.72	5.9	135.01
77	Sexing Technologies	632	269/2	BR	F	2	1	7/7/2012	665	850	2.37	95	1.95	436	0.50	0.48	0.21	9.5	90.13	5.61	128.38
78	Sexing Technologies	633	945	BR	F	2	1	12/28/2011	965	1170	2.63	105	1.86	628	-0.72	0.5	0.24	11.6	110.06	4.53	103.66
79	Sexing Technologies	634	986	BR	F	2	1	3/28/2012	790	975	2.37	95	1.82	537	-3.25	0.5	0.29	10.4	98.67	5.14	117.62
80	Sexing Technologies	635	933	BR	F	2	1	8/12/2011	930	1055	1.60	64	1.38	766	-2.91	0.39	0.32	9.9	93.93	4.99	114.19
81	Sexing Technologies	636	976	BR	F	2	1	3/19/2012	875	1090	2.76	110	2.00	546	2.02	0.67	0.4	11.8	111.95	4.99	114.19
82	Sexing Technologies	637	997	BR	F	2	1	4/10/2012	915	1070	1.99	79	2.04	524	3.42	0.48	0.25	10.8	102.47	5.84	133.64
83	Sexing Technologies	638	250/2	BR	F	2	1	6/3/2012	700	895	2.50	100	1.90	470	-0.04	0.53	0.31	10	94.88	4.47	102.29



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84	Sexing Technologies	639	270/2	BR	F	2	1	7/16/2012	630	810	2.31	92	1.90	427	-1.03	0.39	0.11	10	94.88	4.05	92.68
85	Sexing Technologies	640	285/2	BR	F	2	1	8/5/2012	800	1080	3.59	144	2.65	407	-0.86	0.41	0.21	12.7	120.49	5.58	127.69
86	Sexing Technologies	641	951	BR	F	2	1	1/29/2012	960	1160	2.56	103	1.95	596	0.53	0.48	0.21	11.7	111.01	3.73	85.35
87	Sexing Technologies	642	1021	BR	F	2	1	4/11/2012	815	950	1.73	69	1.82	523	-0.90	0.35	0.29	10.6	100.57	4.67	106.86
88	Sexing Technologies	643	284/2	BR	F	2	1	8/5/2012	630	845	2.76	110	2.08	407	2.72	0.27	0.22	10.1	95.83	4.43	101.37
89	Sexing Technologies	644	268/2	BR	F	2	1	7/8/2012	745	975	2.95	118	2.24	435	4.01	0.41	0.21	9.7	92.03	4.22	96.57
90	Sexing Technologies	645	261/2	BR	F	2	1	6/22/2012	700	945	3.14	126	2.10	451	-0.43	0.35	0.27	10.3	97.72	3.56	81.46
91	Sexing Technologies	646	983	BR	F	2	1	3/27/2012	910	1100	2.44	97	2.04	538	0.76	0.34	0.2	10.7	101.52	5.14	117.62
92	Sexing Technologies	647	287/2	BR	F	2	1	8/22/2012	630	830	2.56	103	2.13	390	-2.14	0.32	0.2	7.8	74.00	5.08	116.25
93	Sexing Technologies	648	248/2	BR	F	2	1	5/31/2012	645	870	2.88	115	1.84	473	-1.79	0.28	0.15	9.3	88.24	4.29	98.17
94	Sexing Technologies	649	991	BR	F	2	1	4/1/2012	950	1080	1.67	67	2.03	533	-1.35	0.34	0.26	10.5	99.62	3.31	75.74
95	Sexing Technologies	650	982	BR	F	2	1	3/27/2012	905	1040	1.73	69	1.93	538	2.75	0.44	0.22	12.8	121.44	3.7	84.67
96	Sexing Technologies	651	936	BR	F	2	1	12/13/2011	1060	1220	2.05	82	1.90	643	-0.32	0.48	0.43	9.3	88.24	6.31	144.39
97	Sexing Technologies	652	283/2	BR	F	2	1	8/2/2012	720	920	2.56	103	2.24	410	0.57	0.44	0.26	9.7	92.03	4.32	98.86
98	Sexing Technologies	653	966	BR	F	2	1	2/29/2012	1005	1300	3.78	151	2.30	565	-1.75	0.46	0.29	11.8	111.95	5.34	122.20
99	Sexing Technologies	654	989	BR	F	2	1	3/28/2012	920	1205	3.65	146	2.24	537	-1.96	0.58	0.41	13.6	129.03	5.3	121.28
100	Sexing Technologies	655	925	BR	F	2	1	11/14/2012	1110	1310	2.56	103	4.28	306	1.32	0.83	0.67	13	123.34	5.26	120.37
101	Sexing Technologies	656	255/2	BR	F	2	1	6/14/2012	865	1030	2.12	85	2.24	459	0.16	0.41	0.29	8.6	81.59	4.08	93.36
102	Sexing Technologies	657	990	BR	F	2	1	3/28/2012	830	1020	2.44	97	1.90	537	0.72	0.48	0.22	11.4	108.16	3.63	83.07
103	Sexing Technologies	658	960	BR	F	2	1	2/13/2013	1100	1270	2.18	87	5.91	215	-2.06	0.41	0.23	13.4	127.13	4.47	102.29
104	Sexing Technologies	659	974	BR	F	2	1	3/16/2012	970	1140	2.18	87	2.08	549	-0.51	0.42	0.31	10.1	95.83	3.2	73.23
105	Sexing Technologies	660	955	BR	F	2	1	8/2/2012	1030	1200	2.18	87	2.93	410	-2.92	0.35	0.18	10.4	98.67	3.46	79.18
106	Sexing Technologies	661	975	BR	F	2	1	3/16/2012	825	1015	2.44	97	1.85	549	-0.56	0.46	0.2	10.6	100.57	4.47	102.29
107	Sexing Technologies	662	245/2	BR	F	2	1	5/26/2012	780	1025	3.14	126	2.14	478	1.16	0.74	0.48	11.1	105.31	5.12	117.16