

**MacDonald Ranches Performance Power 2018 Sale  
ULTRASOUND SCAN DATA**

Lot #	Tag	Tattoo	Birthdate	Reg. Number	Weight	Rump Fat Thickness	Rib Fat Thickness	Ribeye			IMF	IMF (ADJ)	IMF Ratio
								Ribeye Area	Area (ADJ)	REA Ratio			
1	5469	28E	02/03/2017	P720900	1100	0.30	0.29	13.7	13.43	90	02.53	2.42	90
2	5346	61E	02/07/2017	P720912	1110	0.21	0.21	15.4	15.2	102	02.28	2.2	82
3	B192	309E	03/05/2017	P720995	1170	0.32	0.27	14.4	14.59	98	02.05	2.15	80
4	189A	392E	03/12/2017	P721029	1155	0.28	0.37	14.4	14.69	98	02.79	2.94	109
5	113A	449E	03/19/2017	P721049	1120	0.25	0.31	14.5	14.84	99	02.31	2.51	93
6	486A	450E	03/19/2017	P721050	1000	0.23	0.27	14.4	14.78	99	02.41	2.61	97
7	381X	519E	03/26/2017	P721073	1155	0.18	0.27	14.7	15.17	101	02.61	2.86	106
9	2039	536E	03/31/2017	P720883	1040	0.23	0.16	14.3	too young to adjust		02.31	too young to adjust	
11	5004	4E	01/28/2017	P720893	1245	0.27	0.31	14.4	14.09	94	02.77	2.62	97
12	5043	34E	02/03/2017	P720832	1305	0.16	0.18	15.9	15.71	105	02.06	1.95	72
13	5041	39E	02/04/2017	P720835	1210	0.30	0.39	16.2	15.98	107	01.99	1.88	70
14	R35	195E	02/23/2017	P720950	1145	0.21	0.25	14.6	14.65	98	02.31	2.34	87
15	B80	285E	03/03/2017	P720987	1170	0.25	0.32	14.1	14.3	96	01.85	1.93	72
16	B274	340E	03/08/2017	P721012	1090	0.21	0.31	15.1	15.37	103	02.48	2.6	97
17	2384	448E	03/19/2017	P721048	1095	0.25	0.32	13.3	13.7	92	02.71	2.91	108
18	5127	19E	02/02/2017	P720830	1245	0.30	0.27	14.3	14.06	94	03.12	3	112
19	5092	49E	02/05/2017	P720904	1225	0.20	0.24	14.9	14.74	99	03.28	3.18	118
20	5313	63E	02/07/2017	P720911	1245	0.14	0.18	16.4	16.26	109	02.35	2.27	84
21	5278	64E	02/07/2017	P720910	1155	0.28	0.27	14.1	13.91	93	02.39	2.31	86
22	5129	85E	02/11/2017	P720919	1215	0.27	0.34	14.2	14.12	94	02.46	2.4	89
23	2002	141E	02/20/2017	P720939	1340	0.34	0.34	14.8	14.76	99	03.44	3.45	128
24	B26	331E	03/07/2017	P720859	1200	0.32	0.33	14.8	14.98	100	02.34	2.45	91
25	1384	475E	03/21/2017	P721057	1045	0.35	0.28	14.5	14.92	100	02.02	2.23	83
26	302P	224E	02/26/2017	P720966	1150	0.27	0.30	13.6	13.7	92	01.83	1.88	70
27	5354	502E	03/24/2017	P720877	1055	0.16	0.22	13.8	14.22	95	02.95	3.18	118
28	2361	490E	03/22/2017	P720876	1045	0.20	0.18	15.4	15.81	106	02.13	2.35	87
29	5025	90E	02/12/2017	TP721318	1200	0.25	0.34	13.5	13.43	90	02.01	1.96	73
30	5208	143E	02/20/2017	P720936	1270	0.23	0.18	13.9	13.93	93	02.01	2.02	75
31	2105	257E	02/28/2017	P720973	1195	0.35	0.37	14.1	14.2	95	02.00	2.06	77
32	154X	326E	03/06/2017	P720999	1165	0.32	0.32	14.8	15.05	101	01.78	1.88	70
33	277U	376E	03/10/2017	P721023	1110	0.30	0.18	13.6	13.89	93	01.75	1.88	70
34	5382	509E	03/25/2017	P721071	1010	0.25	0.25	14.3	14.78	99	02.95	3.19	119
35	5543	23E	02/02/2017	P720897	1070	0.27	0.32	13.3	13.08	87	01.99	1.87	70
36	5024	160E	02/21/2017	P720945	1060	0.25	0.25	13.7	13.73	92	02.85	2.86	106
37	6338	229E	02/26/2017	P720964	1245	0.20	0.18	15.4	15.48	103	02.32	2.37	88
38	B138	271E	03/02/2017	P720852	1195	0.30	0.36	14.2	14.39	96	02.72	2.8	104
39	B70	287E	03/03/2017	P720854	1135	0.27	0.34	15.0	15.12	101	03.00	3.08	114
40	5088	125E	02/17/2017	P720839	1170	0.21	0.32	14.4	14.34	96	02.49	2.48	92
41	1440	142E	02/20/2017	P720938	1165	0.25	0.27	14.1	14.14	95	02.62	2.63	98
42	2212	205E	02/24/2017	P720958	1210	0.25	0.25	15.3	15.4	103	02.56	2.6	97
43	5473	57E	02/07/2017	P720908	1135	0.30	0.23	13.6	13.46	90	02.27	2.19	81
44	5334	69E	02/08/2017	P720838	1255	0.32	0.38	16.0	15.8	106	02.75	2.67	99
45	5453	139E	02/19/2017	P720933	1070	0.20	0.25	15.7	15.68	105	02.56	2.56	95
46	2021	146E	02/20/2017	P720937	1115	0.27	0.38	14.4	14.43	96	03.63	3.64	135
47	5100	2E	01/27/2017	P720891	1285	0.27	0.30	16.2	15.88	106	03.84	3.68	137
48	5211	89E	02/12/2017	P720922	1265	0.27	0.24	15.4	15.3	102	02.56	2.51	93
49	B167	265E	03/01/2017	P720980	1235	0.27	0.34	14.2	14.3	96	02.48	2.55	95
50	B209	273E	03/02/2017	P720983	1225	0.44	0.47	15.5	15.69	105	02.50	2.58	96

**MacDonald Ranches Performance Power 2018 Sale**  
**ULTRASOUND SCAN DATA**

Lot #	Tag	Tattoo	Birthdate	Reg. Number	Weight	Rump Fat Thickness	Rib Fat Thickness	Ribeye			IMF	IMF (ADJ)	IMF Ratio
								Ribeye Area	Area (ADJ)	REA Ratio			
51	209U	478E	03/21/2017	P720875	1155	0.14	0.18	14.7	15.14	101	03.16	3.37	125
52	B186	344E	03/08/2017	P721014	1160	0.32	0.29	14.8	15.08	101	02.59	2.71	101
53	B67	349E	03/08/2017	P721015	1160	0.18	0.25	15.0	15.26	102	01.66	1.78	66
54	5295	60E	02/07/2017	S720914	1215	0.23	0.27	15.7	15.53	104	01.55	1.47	55
56	2207	158E	02/21/2017	P720946	1230	0.18	0.38	15.1	15.09	101	02.06	2.07	77
57	2503	185E	02/23/2017	P721281	1175	0.23	0.23	14.9	14.98	100	03.05	3.08	114
58	117A	260E	03/01/2017	P720979	1170	0.20	0.20	14.8	14.97	100	02.79	2.86	106
59	1034	275E	03/02/2017	P720982	1275	0.35	0.34	15.3	15.46	103	03.33	3.41	127
60	415A	520E	03/25/2017	P721072	1250	0.28	0.34	16.7	17.18	115	00.87	1.11	41
61	7221	264E	03/01/2017	P720978	1300	0.39	0.45	15.5	15.66	105	02.89	2.96	110
62	5397	59E	02/07/2017	P720913	1215	0.30	0.34	15.9	15.76	105	01.64	1.56	58
63	249P	152E	02/20/2017	P720940	1245	0.20	0.21	15.4	15.42	103	02.05	2.06	77
64	1258	223E	02/23/2017	P720951	1090	0.11	0.29	14.4	14.47	97	02.55	2.58	96
65	517A	240E	02/28/2017	P720974	1115	0.32	0.31	17.4	17.51	117	02.15	2.21	82
66	263A	310E	03/05/2017	P720996	1075	0.32	0.34	16.6	16.83	113	01.91	2.01	75
67	B315	315E	03/06/2017	P721002	1160	0.23	0.29	13.3	13.48	90	01.64	1.74	65
68	2109	347E	03/08/2017	P721010	1105	0.30	0.44	17.1	17.31	116	01.79	1.91	71
69	9087	470E	03/20/2017	P721053	1065	0.21	0.33	14.2	14.58	97	02.60	2.8	104
71	B2	574E	04/10/2017	P721088	1025	0.25	0.34	14.5	too young to adjust		02.06	too young to adjust	
72	6208	589E	04/21/2017	P721094	975	0.16	0.14	15.6	too young to adjust		01.42	too young to adjust	
73	5353	38E	02/04/2017	P720902	1175	0.21	0.23	17.8	17.62	118	01.78	1.68	62
74	5197	67E	02/07/2017	P720909	1300	0.20	0.32	14.9	14.72	98	02.64	2.56	95
75	5141	102E	02/15/2017	P720925	1235	0.27	0.32	14.9	14.79	99	02.15	2.12	79
76	B142	261E	03/01/2017	P720851	1220	0.20	0.24	14.3	14.47	97	01.35	1.42	53
77	6057	114E	02/16/2017	P720927	1360	0.55	0.56	15.2	15.14	101	02.42	2.4	89
78	5311	77E	02/09/2017	TP721319	1160	0.34	0.46	14.8	14.68	98	03.05	2.98	111
79	344A	420E	03/16/2017	P720868	1215	0.30	0.34	16.2	16.54	111	02.33	2.5	93
80	1096	168E	02/22/2017	P720949	1225	0.30	0.39	15.1	15.15	101	02.79	2.81	104
81	2221	508E	03/24/2017	P721070	1125	0.30	0.36	13.3	13.71	92	02.66	2.89	107
82	5035	94E	02/13/2017	P720923	1180	0.21	0.38	13.9	13.83	92	01.89	1.85	69
83	6130	488E	03/22/2017	P721062	1110	0.21	0.32	13.9	14.33	96	02.10	2.32	86
84	5396	121E	02/17/2017	TP721315	1095	0.21	0.21	13.2	13.18	88	02.01	2	74
85	2047	165E	02/22/2017	P720840	1295	0.32	0.38	15.8	15.81	106	02.57	2.59	96
86	10A	296E	03/04/2017	P720991	1160	0.34	0.34	13.4	13.62	91	03.38	3.47	129
87	B366	320E	03/06/2017	P721001	1295	0.37	0.48	15.8	15.98	107	03.32	3.42	127
88	2366	458E	03/20/2017	P720751	1235	0.27	0.38	15.4	15.81	106	03.95	4.15	154
89	315A	237E	02/27/2017	P720971	1170	0.28	0.39	13.9	13.97	93	02.60	2.66	99
90	82U	409E	03/15/2017	P721035	1200	0.30	0.43	14.2	14.56	97	02.42	2.59	96
91	5370	15E	02/01/2017	P720896	1270	0.37	0.36	14.8	14.55	97	03.33	3.2	119
92	026X	148E	02/20/2017	P721280	1165	0.35	0.25	14.1	14.09	94	04.71	4.72	175
93	2057	194E	02/23/2017	P720955	1340	0.36	0.47	14.9	14.95	100	03.36	3.39	126
94	259A	222E	02/26/2017	P720969	1235	0.39	0.31	13.7	13.84	93	03.43	3.48	129
95	B378	242E	02/28/2017	P720975	1025	0.30	0.29	13.8	13.92	93	02.54	2.6	97
96	12A	529E	03/29/2017	P721077	1160	0.39	0.46	12.4	too young to adjust		03.51	too young to adjust	
97	2116	545E	04/02/2017	P721081	955	0.41	0.29	13.1	too young to adjust		02.54	too young to adjust	
98	1045	564E	04/08/2017	P721086	1180	0.32	0.54	13.8	too young to adjust		04.70	too young to adjust	
99	5184	30E	02/03/2017	P720901	1240	0.46	0.38	13.9	13.68	91	02.95	2.84	106
100	235A	186E	02/23/2017	P720952	1220	0.25	0.30	15.1	15.14	101	01.80	1.83	68

**MacDonald Ranches Performance Power 2018 Sale**  
**ULTRASOUND SCAN DATA**

Lot #	Tag	Tattoo	Birthdate	Reg. Number	Weight	Rump Fat Thickness	Rib Fat Thickness	Ribeye			IMF	IMF (ADJ)	IMF Ratio
								Ribeye Area	Area (ADJ)	REA Ratio			
101	2301	238E	02/27/2017	P720970	1275	0.21	0.23	14.5	14.64	98	02.60	2.66	99
102	182U	503E	03/24/2017	P721069	1140	0.35	0.34	13.7	14.18	95	03.22	3.45	128
103	5144	88E	02/12/2017	P720920	1315	0.37	0.42	16.8	16.69	112	02.29	2.24	83
104	180X	124E	02/17/2017	P720744	1055	0.28	0.34	15.6	15.56	104	02.18	2.17	81
105	161X	192E	02/23/2017	P720842	1300	0.41	0.46	12.9	12.99	87	03.04	3.07	114
106	B48	277E	03/03/2017	P720986	1330	0.35	0.32	16.5	16.68	111	03.29	3.37	125
107	B358	526E	03/28/2017	P721075	1195	0.34	0.31	13.7	too young to adjust		02.72	too young to adjust	
108	7171	438E	03/18/2017	P721044	1115	0.37	0.32	15.1	15.52	104	02.63	2.82	105
109	103A	217E	02/26/2017	P720962	1205	0.41	0.29	14.7	14.84	99	02.38	2.43	90
110	B432	346E	03/08/2017	P720860	1090	0.34	0.34	13.1	13.38	89	02.28	2.4	89
111	332A	410E	03/15/2017	P721034	1285	0.32	0.38	15.0	15.37	103	01.00	1.17	43
112	1178	163E	02/21/2017	720943	1255	0.21	0.21	14.7	14.7	98	02.31	2.32	86
113	312U	162E	02/21/2017	P720944	1195	0.30	0.28	16.1	16.17	108	02.06	2.07	77
114	82X	343E	03/08/2017	P721011	1240	0.20	0.34	13.7	13.91	93	01.88	2	74
115	108A	397E	03/13/2017	P721032	1240	0.34	0.30	13.5	13.82	92	02.91	3.06	114
116	94P	477E	03/21/2017	P721056	1220	0.23	0.20	16.4	16.78	112	01.41	1.62	60
117	5545	58E	02/07/2017	P720907	1185	0.18	0.20	14.4	14.18	95	01.89	1.81	67
118	2181	136E	02/19/2017	P720932	1345	0.25	0.22	16.4	16.35	109	03.22	3.22	120
119	288X	181E	02/23/2017	P720843	1205	0.25	0.29	14.4	14.44	97	03.42	3.45	128
120	92A	383E	03/11/2017	P721027	1330	0.35	0.36	15.8	16.04	107	01.68	1.82	68
121	B442	484E	03/22/2017	P720755	1270	0.27	0.38	15.1	15.54	104	03.32	3.54	132
122	2145	293E	03/04/2017	P720855	1325	0.59	0.38	14.1	14.23	95	04.69	4.78	178
123	416A	335E	03/07/2017	P720858	1215	0.25	0.36	15.5	15.73	105	02.80	2.91	108
124	B78	369E	03/10/2017	P721024	1250	0.28	0.36	16.1	16.35	109	03.95	4.08	152
125	380A	429E	03/17/2017	P721041	1055	0.20	0.25	15.4	15.77	105	02.64	2.82	105
126	5097	25E	02/02/2017	P720828	1305	0.23	0.25	16.5	16.22	108	02.03	1.91	71
127	5344	109E	02/15/2017	P722069	1245	0.44	0.39	14.7	14.62	98	03.22	3.19	119
128	5094	53E	02/06/2017	P720906	1310	0.32	0.39	16.9	16.7	112	02.54	2.45	91
129	5390	359E	03/09/2017	P721017	1120	0.30	0.29	13.6	13.89	93	02.98	3.11	116
130	5055	40E	02/04/2017	P720834	1180	0.34	0.32	14.2	13.98	93	02.30	2.19	81
131	204A	435E	03/18/2017	P720872	1165	0.28	0.20	14.4	14.73	98	02.88	3.07	114
132	5155	47E	02/05/2017	P720837	1350	0.39	0.40	15.0	14.84	99	04.21	4.11	153
133	5200	115E	02/16/2017	P720929	1385	0.32	0.30	16.4	16.31	109	02.58	2.56	95
134	1283	214E	02/25/2017	P720961	1275	0.37	0.41	15.3	15.38	103	03.46	3.5	130
135	B144	314E	03/06/2017	P721004	1170	0.36	0.32	12.5	12.73	85	02.71	2.82	105
136	5A	418E	03/16/2017	P720870	1225	0.46	0.48	14.3	14.66	98	02.73	2.9	108
137	210X	451E	03/19/2017	P721051	1260	0.48	0.50	14.5	14.93	100	02.13	2.33	87
138	2142	528E	03/28/2017	P720881	1410	0.37	0.37	15.9	too young to adjust		02.24	too young to adjust	
139	317A	445E	03/19/2017	P720873	1330	0.32	0.34	15.2	15.61	104	03.50	3.7	138
140	5176	43E	02/04/2017	P720903	1385	0.35	0.48	15.2	15	100	04.50	4.39	163
141	9217	178E	02/23/2017	P720954	1330	0.37	0.42	16.1	16.14	108	03.23	3.26	121
142	B430	263E	03/01/2017	P720981	1305	0.28	0.37	15.6	15.7	105	02.68	2.75	102
143	B421	330E	03/07/2017	P721007	1110	0.23	0.29	14.2	14.39	96	02.00	2.11	78
144	2040	427E	03/17/2017	P720871	1235	0.28	0.60	14.1	14.5	97	05.86	6.04	225
145	7234	419E	03/16/2017	P721037	1250	0.35	0.49	14.8	15.15	101	01.81	1.98	74
146	5008	249E	02/28/2017	P720747	1145	0.25	0.22	15.2	15.35	103	02.99	3.05	113
147	5113	395E	03/12/2017	P720866	1135	0.39	0.45	14.2	14.45	97	03.26	3.41	127
148	5039	122E	02/17/2017	P720930	1330	0.36	0.27	15.3	15.28	102	05.46	5.45	203

**MacDonald Ranches Performance Power 2018 Sale**  
**ULTRASOUND SCAN DATA**

Lot #	Tag	Tattoo	Birthdate	Reg. Number	Weight	Rump Fat Thickness	Rib Fat Thickness	Ribeye			IMF		IMF Ratio	
								Ribeye Area	Area (ADJ)	REA Ratio	IMF	IMF (ADJ)		
149	5082	155E	02/20/2017	P720941	1165	0.37	0.43	15.5	15.52	104	03.24	3.25	121	
150	458A	225E	02/26/2017	P720968	1320	0.44	0.33	14.2	14.28	95	05.85	5.9	219	
151	5482	36E	01/31/2017	P720895	1315	0.43	0.37	16.5	16.19	108	04.19	4.06	151	
152	5529	33E	02/03/2017	P720831	1200	0.50	0.49	15.3	15.06	101	04.39	4.28	159	
153	489A	202E	02/24/2017	P720844	1365	0.44	0.38	14.1	14.2	95	03.49	3.53	131	
154	5264	27E	02/03/2017	P721279	1445	0.32	0.37	14.5	14.29	96	03.04	2.93	109	
155	230A	425E	03/17/2017	P721042	1225	0.27	0.29	14.9	15.29	102	02.61	2.79	104	
156	5262	422E	03/16/2017	P720869	1180	0.39	0.27	15.5	15.84	106	02.18	2.36	88	
157	5165	454E	03/19/2017	P721047	1100	0.20	0.22	13.6	13.97	93	03.31	3.51	130	
158	398A	196E	02/23/2017	P720953	1435	0.39	0.54	15.4	15.47	103	02.91	2.94	109	
159	9208	189E	02/23/2017	TP721322	1295	0.25	0.27	16.7	16.78	112	02.09	2.12	79	
160	533A	401E	03/14/2017	TP721324	1115	0.21	0.22	16.8	17.14	115	03.37	3.53	131	
161	9177	352E	03/08/2017	P720861	1320	0.21	0.36	14.6	14.81	99	02.41	2.53	94	
162	2286	399E	03/12/2017	P721030	1230	0.23	0.43	12.8	13.06	87	04.37	4.52	168	
163	2237	489E	03/22/2017	P721064	1240	0.32	0.43	15.5	15.98	107	01.51	1.73	64	
164	9318	184E	02/23/2017	P720956	1350	0.35	0.34	15.9	15.95	107	01.74	1.77	66	
165	287A	212E	02/25/2017	P720845	1305	0.23	0.39	14.7	14.82	99	03.10	3.14	117	
166	419A	336E	03/07/2017	P721009	1215	0.32	0.38	13.2	13.4	90	03.93	4.04	150	
167	B459	353E	03/09/2017	P720864	1140	0.27	0.31	14.0	14.28	95	03.32	3.45	128	
168	5152	95E	02/13/2017	P720924	1295	0.27	0.27	15.4	15.33	102	01.83	1.79	67	
169	3086	464E	03/20/2017	P721055	1210	0.34	0.29	14.6	15.05	101	02.08	2.28	85	
						<b>1203</b>	<b>0.29</b>	<b>0.32</b>	<b>14.84</b>	<b>14.96</b>		<b>2.69</b>	<b>2.74</b>	

**ANGUS BULLS**

ANGUS BULLS - Please note: Angus bulls are ratioed separately from Salers and Optimizer bulls. Salers and Optimizers are ratioed together.														
Lot #	Tag	Tattoo	Birthdate	Reg. Number	Weight	Rump Fat Thickness	Rib Fat Thickness	Ribeye			IMF		IMF Ratio	
								Ribeye Area	Area (ADJ)	REA Ratio	IMF	IMF (ADJ)		
170	B40	262E	42795	19020279	1275	0.25	0.33	14.1	14.3	95	5.22	5.26	118	
171	B109	334E	42801	19020280	1315	0.32	0.25	15.2	15.6	104	3.58	3.64	82	
172	5137	26E	42774	19020504	1220	0.37	0.45	12.9	12.8	100	5.38	5.34	100	
173	1002	68E	42774	19022411	1385	0.48	0.57	15.6	15.3	107	3.39	3.35	70	
174	166X	151E	42786	19028805	1470	0.37	0.36	14.6	14.7	103	2.07	2.07	43	
175	1193	113E	42782	19028804	1345	0.52	0.43	14.2	14.1	99	6.37	6.36	132	
176	1011	239E	42794	19028806	1280	0.37	0.45	14.4	14.6	102	2.79	2.82	59	
177	B407	253E	42794	19020004	1305	0.23	0.31	14.7	15	105	7.04	7.07	147	
178	B6	289E	42798	19020006	1185	0.34	0.34	13.5	13.8	97	6.91	6.96	145	
179	B290	345E	42802	19020007	1285	0.43	0.38	13.6	14.1	99	3.97	4.04	84	
180	9065	479E	42815	19028807	1175	0.32	0.53	11.9	12.7	89	5.72	5.84	121	
						<b>1295</b>	<b>0.36</b>	<b>0.40</b>	<b>14.1</b>	<b>14.3</b>		<b>4.77</b>	<b>4.80</b>	