

# Marcy Cattle Co.

## 2 Year Old Bulls - Weight, Scrotal & Ultrasound Measurements

Ultrasound Interpreted by Sandhills Ultrasound

Lot #	Sale Day Weight	Actual Scrotal (cm.)	Actual Rib Fat	Adjusted REA	Adjusted %IMF
1	2300	46	0.21	13.10	3.26
2	1780	38	0.24	9.60	2.45
3	1640	38	0.17	10.30	1.84
4	1565	40	0.20	10.60	2.63
5	1615	39	0.22	11.30	1.96
6	1620	41	0.15	10.90	1.93
7	1850	39	0.17	11.50	2.02
8	1770	38	0.24	12.00	3.25
9	1770	40	0.33	13.30	2.55
10	1820	44	0.20	12.90	2.72
11	1635	38	0.27	10.80	2.90
12	1875	41	Data Unavailable - Bull was at stud		
13	1630	41	0.36	12.10	6.18
14	1605	41	0.29	13.03	3.95
15	1695	40	N/A	N/A	N/A
16	1830	44	0.29	11.30	3.26
17	1665	42	0.19	13.30	3.59
18	1585	43	0.18	10.60	3.12
19	2220	44	0.48	15.10	4.69
20	1800	38	0.25	14.00	3.81
21	1545	39	0.24	10.90	3.29
22	1735	41	0.22	12.90	3.22
23	1635	39	0.17	12.70	2.83
24	1710	39	0.15	11.70	2.45
25	1820	40	0.26	11.80	3.82
26	1690	40	0.36	12.50	3.08
27	1770	44	0.40	11.30	2.78
28	1575	39	0.20	10.50	2.21
29	1835	45	0.22	12.20	2.46
30	1720	38	0.22	11.80	2.34
31	1535	40	0.12	12.99	4.37
32	1720	39	0.19	11.20	2.36
33	1580	38	0.38	11.40	6.70
34	1620	39	0.23	10.90	1.61
35	1580	34	0.18	10.70	3.41

# Marcy Cattle Co.

## Yearling Bulls - Weight, Scrotal & Ultrasound Measurements

Ultrasound Interpreted by Sandhills Ultrasound

Lot #	Actual Wt. 1/18/2021	365 Day Adj. Wt.	Actual Scrotal 1/18/2021	Adjusted Scrotal (cm.)	Actual Rib Fat	Adjusted REA	Adjusted %IMF
40	1290	1330	40.00	40.70	0.23	13.84	3.83
41	1115	1147	31.00	31.57	0.19	10.90	3.88
42	OUT OF SALE						
43	1210	1268	38.00	38.83	0.14	14.68	3.46
44	1175	1224	35.00	35.70	0.12	14.08	3.29
45	1035	1108	35.00	36.26	0.12	11.84	5.98
46	1105	1160	39.00	39.80	0.21	14.69	3.33
47	1335	1417	40.00	40.99	0.17	16.42	4.43
48	1000	1086	34.00	35.36	0.14	13.81	4.90
49	1160	1253	38.00	39.39	0.21	13.10	3.59
50	OUT OF SALE						
51	1140	1203	36.00	37.08	0.21	13.34	3.75
52 ^	1095	1187	32.00	33.15	0.19	14.70	3.60
53	1175	1223	34.00	34.70	0.19	14.26	4.12
54	1270	1320	36.00	36.77	0.20	15.36	4.40
55	1065	1148	34.00	35.29	0.21	14.61	3.89
56	1070	1133	35.00	36.02	0.16	14.13	3.34
57	1135	1204	36.00	36.99	0.23	15.37	3.33
58	1265	1355	39.00	40.18	0.26	14.90	4.58
59	1105	1173	40.00	41.12	0.21	15.83	3.22
60	1105	1171	34.00	35.02	0.14	14.00	4.34
61	1145	1301	34.00	35.90	0.13	14.57	4.41
62	1140	1259	35.00	36.38	0.23	14.79	4.07
63	1080	1184	38.00	39.60	0.15	13.75	3.39
64*	955	1126	33.00	35.60	0.23	14.79	4.00
65*	1140	1297	37.00	39.06	0.27	14.57	5.31
66	1065	1084	37.00	37.45	0.19	13.93	4.28
67	1080	1107	36.00	36.61	0.21	12.60	6.50
68	925	958	36.00	36.80	0.16	12.86	3.98
69	OUT OF SALE						
70	1090	1155	35.00	36.23	0.23	15.89	5.60
71	1045	1123	36.00	37.39	0.25	13.76	4.61
72	1190	1253	40.00	40.83	0.20	16.71	4.50
73	1170	1223	38.00	38.77	0.15	11.53	6.33
74	1265	1360	36.00	37.32	0.24	13.81	8.35
75 ^	1045	1143	38.00	39.39	0.21	14.46	3.45
76	1135	1212	39.00	39.96	0.25	15.82	5.69
77	1055	1143	35.00	36.42	0.14	12.00	4.66
78	1195	1254	39.00	39.96	0.27	14.34	6.86
79	1085	1188	35.00	36.48	0.13	13.07	3.43
80	1175	1269	37.00	38.41	0.21	14.93	7.67
81	1075	1137	37.00	37.99	0.12	13.88	4.09

\* hand calculated

^ needs to be retested, will guarantee a test before turnout or will replace bull/refund purchase

Lot #	Actual Wt. 1/18/2021	365 Day Adj. Wt.	Actual Scrotal 1/18/2021	Adjusted Scrotal (cm)	Actual Rib Fat	Adjusted REA	Adjusted %IMF
82	1155	1213	34.00	35.02	0.19	14.11	6.20
83	1150	1211	36.00	37.07	0.20	12.90	5.41
84	1150	1141	36.00	36.06	0.14	12.32	3.13
85	1185	1201	36.00	36.42	0.16	12.59	3.08
86	1105	1120	34.00	34.51	0.17	11.76	4.57
87	1070	1086	35.00	35.54	0.21	13.68	3.40
88	1225	1248	38.00	38.58	0.19	14.23	3.89
89	1105	1171	36.00	37.16	0.14	13.94	4.37
90	1035	1097	38.00	39.05	0.29	14.35	4.65
91	1125	1192	36.00	36.96	0.21	15.29	5.23
92	1170	1223	36.00	36.7	0.28	13.49	5.80
93	1145	1227	34.00	35.23	0.18	15.40	4.23
94	1045	1115	35.00	36.23	0.20	12.95	3.84
95	1080	1159	37.00	38.29	0.19	14.80	3.78
96	1145	1201	37.00	37.83	0.21	13.57	3.76
97	1215	1312	40.00	41.32	0.16	15.04	3.93
98	1065	1127	35.00	35.89	0.18	12.60	5.59
99	1115	1218	37.00	38.31	0.17	11.08	4.39
100	945	1045	36.00	37.68	0.23	12.64	4.25
101*	965	1064	34.00	35.89	0.19	12.24	5.14
102*	985	1104	32.00	33.84	0.14	10.66	5.01
103	1135	1225	37.00	38.28	0.23	13.96	2.95
104	1105	1255	38.00	39.24	0.21	13.30	5.47
105	1050	1199	36.00	37.47	0.12	12.92	3.11
106	1015	1115	34.00	35.48	0.23	14.59	4.37
107*	1055	1182	38.00	40.10	0.16	14.35	3.72
108	1090	1111	34.00	34.51	0.23	14.71	3.43
109	1155	1177	36.00	36.54	0.20	15.30	3.55
110	1295	1329	35.00	35.67	0.25	17.12	3.80
111	1155	1191	36.00	36.70	0.19	13.36	4.10
112	1150	1186	36.00	36.70	0.33	14.07	6.29
113	1135	1170	35.00	35.80	0.14	14.72	3.32
114*	975	1169	33.00	36.08	0.19	15.46	3.72
115	1135	1215	33.00	34.26	0.14	13.39	3.86
116	1160	1262	39.00	40.51	0.23	12.80	3.59
117	1160	1263	38.00	39.57	0.19	15.28	3.73
118	1075	1192	33.00	34.76	0.23	13.62	4.83
119	1070	1177	34.00	35.92	0.23	14.05	4.87
120	1035	1178	35.00	37.24	0.14	12.57	4.05
121	965	1094	33.00	35.27	0.08	12.54	3.80
122*	1040	1203	30.00	32.81	0.14	12.98	4.77
123				OUT OF SALE			
124*	1035	1196	33.00	36.01	0.14	14.01	5.08
125	1195	1290	33.00	34.51	0.17	13.69	4.37
126	1085	1173	33.00	34.54	0.17	13.77	5.15
127	1125	1203	33.00	34.23	0.14	14.00	3.72

\* hand calculated

Lot #	Actual Wt. 1/18/2021	365 Day Adj. Wt.	Actual Scrotal 1/18/2021	Adjusted Scrotal (cm.)	Actual Rib Fat	Adjusted REA	Adjusted %IMF
129	1215	1231	38.00	38.32	0.19	14.00	4.02
130	1195	1229	37.00	37.58	0.21	14.03	3.69
131	1125	1160	37.00	37.61	0.12	12.57	3.17
132	1260	1279	33.00	33.45	0.14	15.05	4.02
133	1185	1288	36.00	37.63	0.14	11.20	4.39
134	1055	1146	33.00	34.67	0.13	12.57	3.60
135	1165	1261	32.00	33.73	0.17	13.15	3.97
136	1025	1108	34.00	35.10	0.17	12.61	4.40
137	1040	1142	40.00	41.47	0.15	15.24	3.71
138	1040	1129	36.00	37.57	0.19	12.51	4.08
139	1160	1233	34.00	35.10	0.16	13.88	3.30
140				OUT OF SALE			
141	1105	1215	31.00	32.67	0.15	16.03	4.30
142	1005	1104	33.00	34.79	0.16	12.40	3.41
143	1100	1186	33.00	34.47	0.14	15.24	4.02
144	1045	1056	34.00	34.32	0.19	12.70	3.76
145				OUT OF SALE			
146	1000	1118	33.00	34.73	0.19	11.05	3.48
147	1025	1167	35.00	37.21	0.12	14.55	4.37
148	1095	1277	35.00	37.31	0.17	14.98	4.18
149*	995	1149	33.00	35.67	0.13	14.89	4.82
150*	995	1225	35.00	38.46	0.19	13.90	5.27
151	1165	1209	34.00	34.70	0.27	14.72	4.89
152*	1010	1154	36.00	37.92	0.10	15.03	4.94
153*	1065	1251	35.00	37.69	0.18	16.73	4.48
154* ^	955	1055	35.00	37.21	0.19	13.13	4.37
155*	1125	1277	31.00	33.24	0.21	14.21	4.25
156*	1045	1233	35.00	37.92	0.23	14.34	5.22
157	1185	1206	36.00	36.42	0.16	13.29	4.22
158	1005	1114	34.00	35.87	0.20	13.33	4.80
159	1075	1179	38.00	39.34	0.19	14.47	4.37
160*	1015	1162	35.00	36.06	0.13	12.56	4.72
161				OUT OF SALE			
162	1035	1170	31.00	32.96	0.15	12.17	4.72
163*	995	1165	36.00	38.46	0.11	12.98	4.71
164	1155	1228	35.00	36.23	0.21	12.81	4.40
165	1010	1119	35.00	36.89	0.12	13.21	4.05
166	1010	1121	33.00	34.99	0.21	14.06	4.58
167	980	1102	31.00	33.05	0.15	12.59	4.59
168	950	1028	31.00	32.31	0.14	11.96	3.14
169	940	1031	32.00	33.60	0.12	11.80	4.37
170	1195	1305	35.00	36.68	0.21	16.40	5.16
171*	1030	1157	37.00	39.43	0.14	13.30	3.58
172*	980	1149	33.00	35.15	0.15	12.82	5.70
173	1065	1128	37.00	38.02	0.14	13.87	3.72
174	1185	1329	36.00	37.80	0.26	13.83	5.38

\* hand calculated

^ needs to be retested, will guarantee a test before turnout or will replace bull/refund purchase