OUTBACK MPM 2021 RAM SALE DATA SHEET

MerinoSelect Percentiles 21/08/21	1%	5%	10%	20%	50%

											Raw Wool Data			
LOT	TAG	SIRE	DAM	BIRTH	P/H	PWWT	YWT	YFAT	YEMD	YSL	YCFW	Micron	CV	SD	Comfort
1	200076	GM180704			PH	7.0	9.4	1.5	2.1	18.8	13.8	17.6	13.1	2.3	99.9
2	200599	170151	180280	2	PH	3.7	4.6	2.0	3.3	22.3	7.7	20	13.8	2.8	99.5
3	201003	GM181086	180817	1	PH	7.9	8.7	1.2	2.2	16.6	13.5	21.1	15.8	3.3	99.7
4	200546	170041	151588	2	PH	3.5	6.2	1.9	3.3	21.5	7.3	20.3	16.5	3.3	99.1
5	201049	GM181086	170004	1	PH	8.5	11.4	1.5	2.8	20.4	12.2	20.1	17	3.4	99.4
6	200019	GM180704			PH	7.1	9.8	1.5	2.7	14.9	11.6	18.4	14.9	2.7	99.4
7	201394	GM180230	170908	1	HH	7.8	10.5	1.2	1.7	24.0	12.8	20.4	15.8	3.2	99.3
8	201475	GM180230			PH	5.3	7.6	1.3	2.4	19.5	14.2	19.3	16.3	3.2	99.2
9	200746	GM180230	170710	2	PP	5.4	7.5	1.7	2.1	17.6	5.9	19	15.2	2.9	99.5
10	200868	180069	170664	2	PH	3.8	5.9	1.4	3.1	20.2	14.2	19.9	16.9	3.4	99.5
11	200091	GM180704	160158	2	PH	5.9	7.2	1.3	2.4	16.8	9.1	19.2	12.8	2.5	99.7
12	200809	GM180230	152169	2	PH	6.4	9.4	1.4	2.2	20.4	12.1	18.2	15.4	2.8	99.4
13	201443	170032	180884	1	PH	6.1	10.6	1.1	2.6	16.9	6.5	20.7	13.6	2.8	99.6
14	201557	GM181086	180991	2	PH	7.1	10.6	0.9	1.9	19.5	13.5	19.7	17.8	3.5	99.5
15	201346	180069	170767	1	HH	8.4	11.6	1.3	2.4	16.6	5.7	20.3	16.7	3.4	99
16	200161	GM180704	170598	1	PH	6.5	10.0	2.1	3.2	19.7	15.9	19.9	15.4	3.1	99.2
17	201010	180069	181103	1	PH	5.2	7.2	1.5	3.0	21.7	16.5	21.6	15.3	3.3	99.9
18	200827	GM180230	140034	2	PH	6.0	7.9	2.5	4.3	19.7	7.1	19.2	15.4	3	99.6
19	200184	GM180704			PH	4.6	6.7	1.7	2.8	16.6	10.3	19.7	15	3	99.5

20	201161	170032	180008	1	PH	3.7	5.7	1.2	2.6	20.9	10.0	21	16	3.4	99.4
21	200978	180069	170346	2	PH	3.0	3.9	1.6	3.0	24.0	11.7	19.7	15.1	3	99.6
22	201294	MUM180856	180816	1	PH	5.0	7.5	1.7	2.5	22.0	16.3	20.2	16	3.2	99.5
23	200304	170151	180713	2	PP	2.9	4.0	1.4	2.7	22.3	18.5	20.1	14.3	2.9	99.8
24	200372	180069	170916	2	PH	6.3	8.9	1.1	3.2	16.9	11.0	20.4	13.3	2.7	99.6
25	200191	GM180704	142030	1	PH	4.8	7.2	2.0	3.8	16.2	6.3	18.9	17	3.2	99.4
26	201220	GM180230	170685	1	PH	5.0	7.4	2.1	3.3	18.3	5.7	21.3	13.8	2.9	99.5
27	200704	180069	180581	1	PH	3.6	5.6	1.9	3.2	17.9	6.8	18.4	16.2	3	99
28	200508	170041	140320	2	PH	3.8	7.2	1.3	2.7	19.0	11.6	18.2	17.1	3.1	99.5
29	200910	MUM180856	180319	2	PH	2.3	4.0	2.1	2.9	22.7	22.8	19.8	17.4	3.4	99.1
30	200298	MUM180856	180700	2	PH	4.4	6.7	1.4	3.3	23.2	17.0	19.9	17.1	3.4	99.3
31	201195	MUM180856	151625	2	PH	4.3	5.8	2.0	3.6	26.8	21.4	19.7	15.3	3	99.6
32	201482	MUM180856	181064	2	PH	5.7	7.4	1.8	3.2	23.7	21.2	21.3	14.2	3.1	99.7
33	201383	180402	180976	1	HH	9.0	14.1	1.6	2.5	18.8	20.9	20.2	17.2	3.5	99
34	200714	180871	150756	3	PH	6.8	8.0	1.5	3.3	21.5	15.5	18.9	15.4	2.9	99.7
35	200916	GM180230	170700	2	PH	4.5	5.0	1.3	2.2	17.8	24.1	18.9	15.4	2.9	99.2
36	201444	180069	180169	1	PH	4.1	6.1	1.3	1.7	20.5	17.4	20.7	15.6	3.2	99.5
37	200611	GM181086			PH	4.9	6.7	1.4	2.0	20.8	13.5	20.8	11.7	2.4	99.6
38	200756	180871			PH	4.7	7.8	1.1	2.8	17.2	9.3	20.6	16.4	3.4	99.6
39	200882	180871	151417	2	PH	5.1	8.2	1.9	4.2	20.4	9.2	18.4	18.4	3.4	99.2
40	201155	GM180230	151382	2	PP	5.8	8.5	1.1	2.4	16.7	5.9	20.5	17.2	3.5	99.2
41	200614	180069	180726	1	PH	3.6	6.0	1.6	3.3	19.0	4.8	19.3	14	2.7	99.9
42	200527	170151	180614	2	PH	2.5	4.1	1.4	3.2	17.2	6.1	19.6	17.8	3.5	99.3
43	200341	180069	180713	2	PH	2.9	4.4	1.6	2.9	23.6	12.8	18.3	13.8	2.5	99.6
44	200398	180069	180398	2	PH	3.5	5.1	1.8	4.1	23.1	8.6	20.1	14.5	2.9	99.1

45	200938	180871			PP	4.2	5.7	1.2	3.3	22.8	13.0	18.6	14.3	2.7	99.3
46	201535	GM181086	170571	2	PH	6.6	8.3	1.3	2.4	16.5	15.7	21	16.1	3.4	99.4
47	200154	GM180704			PH	7.5	7.9	0.7	1.4	17.7	21.3	18.9	16.7	3.2	99.7
48	200135	GM180704	141814	2	PP	6.7	10.1	1.7	2.7	15.8	10.1	18.8	18.6	3.5	99.3
49	200793	180871	170938	2	PH	7.1	9.5	1.6	3.2	19.1	9.7	18.9	17.1	3.2	99.4
50	200670	180553	180386	2	PH	5.2	7.6	1.0	2.1	20.7	9.6	19.5	17.9	3.5	98.9
51	200565	180871	150756	3	PH	6.2	8.7	1.0	2.7	17.0	6.4	20.7	17.1	3.5	99.5
52	200220	GM180704			PH	4.1	5.8	1.8	3.3	17.9	7.8	21.3	19.4	4.1	98.6
53	200552	180069	170470	2	PH	4.7	6.7	1.7	3.7	18.7	8.2	18.9	15.3	2.9	99.6
54	200914	GM180704	150873	2	PH	4.3	5.8	2.0	4.1	21.9	6.4	19.4	14.3	2.8	99.5
55	200357	180069	180415	2	PH	5.0	7.1	1.6	2.9	14.7	10.3	20.4	16.6	3.4	99.5
56	201189	180069	170450	1	PH	4.9	6.1	1.3	3.5	19.9	15.1	20.3	13.7	2.8	99.6
57	201496	MUM180856	151149	2	PH	4.1	6.9	1.3	3.5	15.0	15.8	20.1	15.7	3.2	99.3
58	200744	MUM180856	180160	2	PP	6.3	8.7	1.6	2.3	23.8	27.0	21.5	15	3.4	99
59	200687	MUM180856	151980	2	PH	6.5	10.2	1.5	1.6	22.2	25.7	19.6	19.1	3.7	98.9
60	201546	MUM180856	180041	2	PH	4.8	7.5	1.5	2.5	17.0	19.7	19.7	14.7	2.9	99.4
61	201318	GM180230	170548	1	PH	5.8	7.3	1.8	2.6	16.7	9.0	19.1	17.7	3.4	98.7
62	200403	GM180230	170753	2	PH	5.9	7.8	1.4	2.5	17.9	12.2	21	18.1	3.8	99
63	200829	GM180230	170759	2	PH	5.1	6.5	1.9	3.2	19.6	8.4	19.5	18	3.5	99.2
64	200559	GM180230	151242	2	PH	4.1	6.3	2.0	3.1	22.4	9.7	20.2	16.6	3.4	99.5
65	200214	EL180062	141859	2	PH	7.5	10.4	1.1	1.9	16.9	16.8	20.5	14.9	3.1	99.2
66	200001	EL180062			PH	7.3	10.7	0.9	2.1	22.0	21.1	18.9	15	2.8	99.6
67	200196	EL180062	152254	2	PH	5.8	8.9	1.5	2.2	19.0	21.3	20	17.7	3.5	99.3
68	200798	EL180062	170435	1	PH	6.3	8.6	1.8	3.2	18.9	19.8	18.6	12.6	2.3	99.5
69	200031	EL180062	140359	2	PH	6.4	9.2	1.0	1.5	23.2	20.7	18.9	15.5	2.9	99.2

70	200909	GM180230	170605	2	PH	6.0	9.1	2.2	3.0	16.1	11.1	20.4	16.3	3.3	99.5
71	201306	180069	180503	1	PH	5.5	6.7	1.4	2.5	18.9	11.4	19.2	17.6	3.4	99.4
72	201612	180553	180062	1	PH	4.3	7.2	1.6	2.3	15.5	8.9	21.4	16	3.4	99
73	200074	GM180704	151900	2	PH	3.9	6.9	1.9	4.2	17.5	9.3	20.7	15.7	3.2	99.7
74	200137	EL180062	140714	2	PP	5.1	8.7	0.8	1.1	20.2	26.7	21.4	15.9	3.4	98.5
75	200187	EL180062	150122	1	HH	5.8	9.6	1.9	2.5	20.0	19.2	20.4	14.2	2.9	99.5
76	200042	EL180062	151823	3	PH	6.5	9.8	1.4	2.7	22.5	17.3	20.5	15.4	3.2	99.1
77	200758	MUM180856	142025	1	PH	5.2	8.2	1.8	3.0	20.6	13.0	19.7	14.9	2.9	99.5
78	200097	GM180704			PH	5.1	7.2	0.7	1.1	16.0	12.7	18	15.8	2.8	99.6
79	201068	GM180230	170791	1	PH	5.8	8.0	1.8	2.8	19.6	11.7	20.4	15.1	3.1	99.5
80	200232	GM181086	180232	2	PH	8.4	10.4	1.0	1.3	14.4	18.6	17.6	15.8	2.8	99.3
81	200968	180069	170502	2	PH	2.5	4.8	1.7	2.8	17.9	7.2	18.4	14.8	2.7	99.5
82	201398	GM180230	170040	1	HH	6.2	7.2	1.3	2.8	19.3	7.2	19.6	14	2.7	99.4
83	200037	GM180704	170389	2	PP	5.1	7.4	1.5	3.1	17.7	13.9	18.4	15.7	2.9	99.4
84	200865	180123			PH	5.7	7.7	1.0	1.8	18.3	11.4	18.9	15.1	2.9	99.6
85	200116	GM180704	141183	1	PH	6.3	9.6	1.3	2.6	16.5	17.3	20.5	18	3.7	98.6
86	200869	MUM180856	181027	1	PH	5.1	7.4	1.4	2.9	19.5	16.1	16.3	18.7	3.1	99.5
87	201559	MUM180856			PH	3.8	6.2	1.4	2.6	16.9	15.7	18.9	14.2	2.7	99.6
88	201533	MUM180856	152094	2	PH	4.3	7.7	1.2	2.6	17.9	12.6	19	16.2	3.1	99.3
89	201313	EL180062	170193	1	PH	6.1	8.6	1.5	3.3	29.4	23.4	20.4	14.9	3	99.2
90	200509	GM181086	170084	1	PH	7.8	9.7	1.0	1.6	15.5	15.3	20.2	15.3	3.1	99.4
91	200073	GM180704	150029	1	PH	7.0	10.3	1.7	2.1	18.0	11.9	21.6	18	3.9	98.4
92	200180	GM180704	170269	1	PH	7.7	9.9	1.4	2.3	22.3	10.9	17.1	16.5	2.8	99.6
93	201631	180069	180979	2	PH	6.0	8.9	1.5	3.4	20.2	4.5				
94	201441	MUM180856	181640	1	PH	4.5	5.2	1.4	2.5	21.5	17.2				

95	200920	MUM180856	151340	2	PP	4.5	6.9	1.6	3.3	19.6	13.4	19.1	11.4	2.2	99.8
96	200303	MUM180856	180753	2	PH	4.4	7.4	1.7	3.1	19.6	14.4	19	15	2.9	99.3
97	201608	MUM180856	181064	2	PH	6.2	8.7	1.3	2.7	18.8	12.5	19	14.1	2.7	99.4
98	200258	180069	170883	1	PH	5.8	7.1	0.9	2.6	20.8	6.3	20.6	13.8	2.8	99.7
99	200927	180123	140271	2	PH	6.0	8.0	0.8	2.4	22.8	18.5	18.1	16.5	3	99.3
100	200045	GM180704			PH	5.5	8.1	1.2	2.3	19.2	14.6	18.5	16.1	3	99.6
101	201176	GM180230			PH	2.7	5.3	1.9	2.8	20.6	5.3	17.9	16.3	2.9	99.4
102	200059	EL180062	150431	2	PH	7.2	10.6	1.1	2.3	17.8	15.5	19.5	15.4	3	99.3
103	201105	MUM180856	180561	1	PH	4.3	5.4	1.2	2.5	20.7	20.7	19.7	16.5	3.2	99.4
104	201110	MUM180856	152167	2	PP	4.1	6.4	1.2	2.5	23.0	21.8	18.3	16.9	3.1	99.2
105	200139	EL180062	150848	1	PH	6.5	8.8	1.4	3.4	19.7	17.4	19.3	16	3.1	99.3
106	200123	EL180062	140714	2	PP	5.9	9.9	0.7	1.0	17.7	24.6	19.7	16.3	3.2	99.3
107	200043	EL180062	142008	2	PH	4.3	7.2	1.3	1.5	20.0	18.6	20.2	15	3	99.3
108	200676	EL180062	170314	1	PH	4.3	7.8	1.9	2.7	18.4	20.0	20.3	15.5	3.2	99.3
109	200740	MUM180856			PH	3.5	5.5	1.5	3.9	19.7	12.9	21.5	16.6	3.6	98.8
110	200479	180069	170247	2	PH	3.3	5.4	1.3	3.0	17.5	11.1	20.6	15.6	3.2	99.6
111	200886	170151	170738	2	PH	5.0	7.2	0.9	2.1	17.3	6.1	19.9	13.7	2.7	99.7
112	200626	180069	180440	1	PH	2.7	3.5	0.9	2.0	17.5	17.4	18	14.9	2.7	99.2
113	200350	180069	170028	2	PH	4.6	7.1	1.9	3.4	18.4	8.8	19.3	14.4	2.8	99.8
114	200003	GM180704	150221	1	PP	3.7	5.8	1.7	3.2	23.6	12.9	19.5	16.4	3.2	99.4
115	200456	180871	150806	2	PH	7.2	9.0	1.1	3.3	17.5	8.3	19.4	17.3	3.4	99.2
116	200263	170151	180569	2	PH	5.5	6.5	1.8	3.5	22.3	17.7	20.4	17.5	3.6	99.4
117	200535	170041	150098	1	PH	5.1	9.3	1.4	2.6	18.8	9.1	19.9	15.3	3	99
118	201474	GM180230	170419	2	PH	6.4	9.1	1.9	3.0	15.1	9.3	18.9	13.9	2.6	99.6
119	200917	GM180230	170578	1	PH	4.4	5.9	1.6	2.3	21.2	19.1	20.7	14.8	3.1	99.4

120	201597	GM180230	170482	2	PP	5.9	8.3	2.2	2.7	17.6	6.4	19.9	14.6	2.9	99.4
121	200797	GM180230			PH	3.8	5.1	1.5	2.8	19.0	10.4	19.9	16.5	3.3	99.4
122	200810	GM181086	170489	2	PH	6.6	9.6	1.4	1.8	18.0	21.2	19.4	13.6	2.6	99.5
123	200654	180069	170748	2	PH	7.2	10.4	1.6	3.0	19.3	6.4	17.8	15.9	2.8	99.6
124	200379	180123	180609	1	PH	3.9	4.9	1.0	2.0	27.1	14.7	19	14.9	2.8	99.7
125	200514	170041	151640	1	PH	5.0	9.1	1.4	2.2	21.8	11.4	20.5	14.3	2.9	99.5
126	200906	180402			PH	6.5	10.5	1.3	2.5	19.2	9.3	18.6	13.6	2.5	99.8
127	201704	MUM180856	180507	1	PH	6.9	9.9	1.3	1.9	19.8	25.4	20.1	14.3	2.9	99.7
128	201490	180871	170015	2	PH	6.6	9.8	1.1	2.5	24.4	18.0	19.5	14.6	2.8	99.6
129	200698	180553	180166	2	PH	4.4	6.8	1.4	1.9	15.2	8.6	17.8	15	2.7	99.6
130	201066	MUM180856	180154	1	PH	6.4	8.8	1.0	1.2	22.4	23.9	18.6	15.5	2.9	99.4
131	200655	MUM180856	180457	2	PH	6.4	9.5	2.2	3.4	19.9	13.7	19.8	14.1	2.8	99.8
132	201577	MUM180856			PH	4.6	5.8	1.6	3.2	18.4	16.6	18.5	16.5	3.1	99.4
133	200078	EL180062			PH	6.1	9.0	1.3	2.3	17.7	27.2	19.9	13.8	2.8	99.6
134	200531	GM181086	170961	2	PH	5.2	7.8	1.1	2.2	21.7	16.6	19.1	17.4	3.3	99.5
135	201347	GM181086	170587	1	HH	7.7	9.8	1.3	2.0	18.5	20.8	19.6	15	3	99.6
136	200282	GM181086	180960	2	PH	8.0	9.6	1.2	2.6	18.4	16.2	21.5	17	3.8	99
137	200812	GM180230	170644	1	PH	5.1	6.8	2.0	3.4	22.0	8.5	20.6	13.6	2.8	99.5
138	200771	180069	170592	2	PH	4.5	7.6	1.7	3.2	23.2	10.5	20.4	21.3	4.3	97.3
139	200345	180069	170525	1	PH	3.8	4.8	1.7	4.2	23.5	8.2	18.8	16.5	3.1	99.4
140	200888	GM181086	180046	2	PH	8.5	11.1	1.4	2.7	21.1	18.9	18.1	16.6	3	99.9
141	201275	GM181086	180101	1	PH	8.2	10.9	1.0	1.9	17.8	16.4	18.1	13.8	2.5	99.8
142	200132	GM180704	160707	2	PH	5.9	8.0	1.3	2.9	21.0	11.8	20	15.7	3.1	99.4
143	200948	180069	180620	2	PP	5.1	7.8	1.7	4.5	18.1	10.2	20.1	18.6	3.7	98.8
144	200795	GM180230	170439	1	PH	7.9	9.9	1.5	2.5	15.9	16.5	20.6	14.9	3.1	99.1

145	200320	180871			PH	4.2	5.8	1.7	3.4	18.0	5.3	19.5	14.3	2.8	99.6
146	200685	GM181086	180217	2	PH	7.2	9.6	1.2	2.7	21.2	18.2	19.1	15.9	3	99.5
147	200484	170041	150798	2	PH	4.1	5.7	1.6	3.5	21.9	5.9	19.3	14	2.7	100
148	201332	180123	180072	1	HH	5.6	8.0	1.7	2.7	19.7	6.1	18.1	15.3	2.8	99.3
149	200706	GM181086	170765	2	PH	8.9	12.1	1.1	2.8	17.3	17.8	18.8	12.8	2.4	99.7
150	200121	GM180704			PH	8.8	10.7	1.5	2.6	18.0	8.4	20.3	15.6	3.2	99.3
151	200432	170041	150798	2	PH	4.7	7.6	1.8	4.5	19.9	2.8	20	16.9	3.4	99.2
152	201150	180871	170846	2	PH	4.9	7.9	1.6	3.4	19.2	5.9	18.7	16.4	3.1	99.2
153	200661	180069	170887	2	PH	5.5	8.0	1.5	2.5	17.7	5.8	18.8	15.5	2.9	99.5
154	200681	GM180230	160138	2	PP	5.6	8.2	1.7	2.5	13.5	10.7	19.4	15.2	2.9	99.6
155	201175	180123	180740	2	PH	5.0	6.2	1.3	3.6	21.1	9.3	19.8	14.4	2.8	99.3
156	200732	170041			PH	3.9	5.8	1.9	3.2	21.8	4.2	20.5	15.2	3.1	99.4
157	201710	180871	170734	2	PH	8.6	11.2	1.2	2.5	20.0	14.7	19.8	15.7	3.1	99.6
158	200560	180871	170938	2	PH	4.9	6.9	1.4	3.3	21.2	7.3	20.3	14.6	3	98.8
159	201433	180871			HH	6.7	8.5	0.9	2.9	14.8	8.0	19.3	13.3	2.6	99.8
160	201085	180069	180718	1	PP	4.4	5.8	1.3	3.3	19.0	9.9	20	15.9	3.2	99.2

OUTBACK MPM SALE TEAM AVG	5.5	7.8	1.5	2.7	19.5	13.2	19.6
INDUSTRY AVG	N/A	5.9	0.2	0.6	9.6	17.7	N/A

ABBREVIATIONS

PWWT Post Weaning Weight
YWT Yearling Weight
YFAT Yearling Fat
YEMD Yearling Eye Muscle
YSL Yearling Staple Length
YCFW Yearling Clean Fleece Weight
MIC Fibre Diameter
FD CV Fibre Diameter Coefficient of Variation
FD SD Fibre Diameter Standard Deviation
CF Comfort Factor