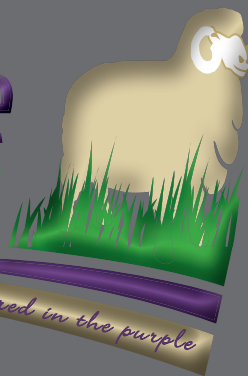


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Friday 27th September

Langdene Merino Stud



AUCTION RAMS				RAW DATA Side Sampled & Weighed 26.07.2024					ASBV'S Australian Sheep Breeding Values at 21.08.2024					TOP 10%	TOP 20%	TOP 30%
LOT	ID	SIRE	DOB	MIC	SD	CV %	CF %	BW Kg	YWT	YCFW	YFD	YFAT	YEMD	FW	SM	WP
1	230016	RP162723	05.05.23	16.9	2.5	15	99.8	108	6.97	20.10	-2.42	-1.47	-1.15	167	128	158
2 (POLL)	231324	Son of RP171133	25.07.23	18.7	3	16.3	99.5	90.5	6.92	20.07	-1.29	-	-	146	125	144
3	230285	200086	20.06.23	17	2.7	15.8	99.8	97.5	5.42	10.6	-2.62	-0.87	-0.69	148	118	138
4	230080	210011	20.06.23	17.3	2.2	12.9	100	94.5	4.81	13.40	-2.26	-1.49	-1.29	158	122	147
5	230358	210053	20.06.23	17.8	2.2	12.5	100	90.0	4.88	11.08	-2.00	-1.28	-0.90	145	115	137
6 (POLL)	230006	RP171133	05.05.23	18.8	3.6	18.9	99.2	85.0	7.07	25.82	-2.00	-0.70	0.27	167	137	162
7 (POLL)	230026	RP171133	05.05.23	16.9	3.2	18.8	100	98.0	9.29	24.91	-2.17	-0.75	-0.21	168	141	162
8	231609	Son of 110075	10.07.23	16.8	3	18.1	99.8	88.0	4.62	11.99	-2.57	-	-	144	117	135
9	232036	Son of RP162723	25.07.23	19.2	2.8	14.7	99.2	88.5	5.51	18.53	-0.83	-	-	142	119	141
10	230238	200086	20.06.23	18.8	3.4	17.8	99	88.0	3.78	15.70	-1.62	-0.99	-0.87	141	116	137
11 (POLL)	230017	RP171133	05.05.23	16.4	2.6	15.9	99.8	86.5	8.01	20.52	-2.30	-0.55	0.24	169	139	161
12 (POLL)	231085	RP171133	10.07.23	17.4	3.1	17.6	99.2	90.5	10.07	25.05	-2.09	-0.63	0.01	168	141	163
13	230122	200977	20.06.23	17	2.7	16	100	92.5	5.68	13.66	-2.36	-1.08	-1.20	154	123	146
14	230038	RP162723	05.05.23	17.6	3.6	20.7	99.8	94.5	5.65	25.90	-2.13	-1.68	-1.74	166	129	162
15	231492	Son of 170009	20.07.23	19.6	3.5	17.9	99.8	84.0	4.20	24.13	-0.66	-	-	145	123	146
16	231567	Son of 170009	20.07.23	16	3	18.7	99.2	87.5	4.88	13.71	-2.68	-	-	153	121	143
17 (POLL)	232158	LDSYN	25.07.23	16.9	2.7	15.8	100	80.5	4.17	17.40	-2.01	-	-	155	125	148
18 (POLL)	231096	RP171133	10.07.23	18.6	2.6	13.8	99.8	86.0	8.45	25.08	-1.52	-0.67	0.21	166	138	163
19 (POLL)	230887	RP200085	10.07.23	17.9	2.1	11.9	100	82.5	5.09	10.02	-1.52	-	-	147	122	140
20	230351	210053	20.06.23	18.5	2.6	14.3	100	83.0	2.91	16.30	-1.37	-1.61	-1.34	146	118	141



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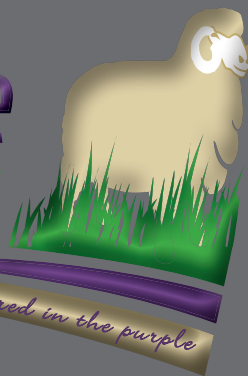
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AUCTION RAMS				RAW DATA Side Sampled & Weighed 26.07.2024					ASBV'S Australian Sheep Breeding Values at 21.08.2024					TOP 10%	TOP 20%	TOP 30%
LOT	ID	SIRE	DOB	MIC	SD	CV %	CF %	BW Kg	YWT	YCFW	YFD	YFAT	YEMD	FW	SM	WP
21	230113	210011	20.06.23	19.1	3	15.7	99.2	88.0	4.62	14.01	-1.37	-1.31	-1.07	142	116	137
22	230184	200977	20.06.23	17.9	4	22.6	99.2	89.0	5.10	21.35	-1.80	-1.26	-1.49	150	125	148
23	231585	Son of 170009	20.07.23	18.4	3.2	17.3	99.8	83.0	4.53	14.12	-1.39	-	-	140	117	136
24 (POLL)	230193	200977	20.06.23	18.3	2.6	14.3	99.8	81.0	4.06	12.55	-1.62	-1.02	-1.12	146	118	139
25 (POLL)	230962	200977	10.07.23	17.6	2.9	16.8	99.5	80.5	5.40	18.79	-1.98	-1.22	-0.99	160	129	155
26 (POLL)	230042	RP171133	05.05.23	17.6	2.5	14.5	99.8	92.5	7.21	30.02	-2.02	-0.90	-0.08	175	141	171
27	231845	200699	25.07.23	17.6	2.9	16.6	100	90.5	5.86	15.94	-1.60	-1.04	-1.28	144	117	138
28	230130	200977	20.06.23	18.8	2.6	14	100	77.5	3.50	13.10	-1.39	-1.06	-1.19	145	118	140
29 (POLL)	231815	RP21-0787	25.07.23	18.9	2.8	15.0	99.5	86.5	5.43	13.88	-1.03	-0.41	-0.34	145	120	142
30	231438	Son of 170009	20.07.23	18.1	3.5	19.6	99.5	82.5	4.45	16.34	-1.61	-	-	140	117	136
31	231659	Son of 170009	25.07.23	15.3	2.7	17.3	99.8	79.0	4.37	9.26	-3.00	-	-	150	119	138
32 (POLL)	230964	200977	10.07.23	16.7	2	12.1	100	71.0	3.10	15.52	-2.31	-1.07	-1.36	172	129	162
33 (POLL)	232097	LDSYN	25.08.23	17.8	3.6	20.2	99.5	90.5	6.81	28.45	-1.12	-	-	157	134	158
34 (POLL)	230916	200977	10.07.23	17.9	3.2	18.1	99.5	83.0	4.72	18.91	-1.73	-0.89	-1.22	155	127	151
35	230400	210053	20.06.23	16.8	3	17.6	99.8	94.0	4.86	15.69	-2.47	-1.57	-1.30	151	120	143
36	230553	200699	10.07.23	17.5	2.5	14.2	100	99.0	8.02	11.23	-1.64	-0.82	-0.95	141	118	134
37 (POLL)	230872	RP200085	10.07.23	16.8	2.4	14.3	100	91.5	2.94	6.94	-1.96	-0.58	-0.67	146	119	136
38 (POLL)	231749	LDSYN	25.07.23	18.0	3.3	18.1	99.0	87.0	5.44	17.56	-1.45	-	-	139	120	138
39	231782	Son of 201069	25.07.23	17.5	3.1	17.7	99.5	89.0	5.78	16.18	-1.84	-	-	142	121	139
40	230663	RP162723	10.07.23	19.5	3.6	18.3	99.5	79.5	3.93	22.14	-1.13	-1.68	-1.19	148	121	146



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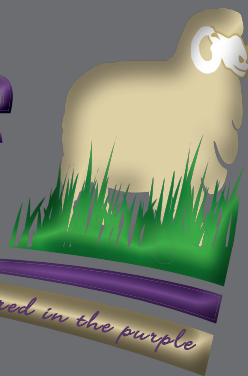
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41	230591	RP162723	10.07.23	18.2	3.6	19.8	99.5	78.0	3.76	30.43	-1.63	-2.03	-1.74	173	133	171
42 (POLL)	231249	Son of 200977	25.07.23	16.3	2.5	15.6	99.5	84.5	4.70	19.14	-2.50	-	-	166	130	158
43 (POLL)	230473	RP191615	20.06.23	19.5	3.5	18	98.2	85.5	4.63	23.70	-0.85	-1.09	-0.38	143	125	144
44	230167	200977	20.06.23	16.8	2.9	17.4	99.5	86.5	4.62	14.37	-2.35	-1.20	-1.38	155	123	147
45	231152	Son of 200977	25.07.23	17.4	2.9	16.8	99.5	87.5	5.80	17.27	-1.81	-	-	152	125	147
46	231063	Y170193	10.07.23	17.3	2.5	14.3	100	76.0	3.36	17.60	-1.99	-0.58	-0.92	161	124	154
47 (POLL)	230836	RP200085	10.07.23	17.6	2.7	15.6	100	73.5	3.81	9.48	-1.39	-0.83	-	138	118	133
48 (POLL)	230961	200977	10.07.23	18.1	3.4	19.1	100	74.5	4.73	26.22	-1.44	-1.06	-1.17	162	131	161
49 (POLL)	230955	200977	10.07.23	17.7	3.4	19.1	99.5	76.0	3.41	18.25	-1.71	-1.11	-1.66	151	124	146
50 (POLL)	230751	RP200024	10.07.23	18.4	2.8	15.3	99.8	82.5	4.15	21.39	-1.51	-0.64	-0.36	168	129	154
51	230310	211056	20.06.23	17.8	3	16.6	99.2	79.0	2.73	13.94	-1.87	-1.28	-1.19	151	120	144
52	230056	210011	20.06.23	17.9	2.9	16.2	99	78.5	2.99	10.82	-1.90	-1.44	-1.26	143	114	135
53	231978	Son of RP162723	25.07.23	18.2	2.8	15.2	99.8	87.0	5.12	20.02	-1.66	-	-	151	121	147
54 (POLL)	230027	RP171133	05.05.23	19	3	15.6	99.5	94.5	7.75	29.12	-1.97	-0.98	-0.31	176	142	172
55	231606	Son of 110075	25.07.23	17.3	2.5	14.2	100	84.0	4.90	20.38	-2.03	-	-	162	123	154
56	231690	Son of 201069	25.07.23	18.4	3.3	18	99.5	87.0	5.36	18.23	-1.13	-	-	138	121	138
57	230177	200977	20.06.23	17.9	2.9	16.4	99.2	88.5	4.77	16.38	-1.78	-1.18	-1.32	152	123	146
58 (POLL)	231379	Son of 171133	25.07.23	18.7	2.7	14.4	99.2	86.5	6.20	18.52	-1.28	-	-	147	124	144
59 (POLL)	231386	Son of 171133	25.07.23	18.8	2.7	14.4	99.8	80.5	4.75	21.16	-1.22	-	-	152	126	
60 (POLL)	230960	200977	10.07.23	18.6	3.2	17.3	99.5	92.0	6.78	20.88	-1.57	-0.83	-0.91	155	126	153



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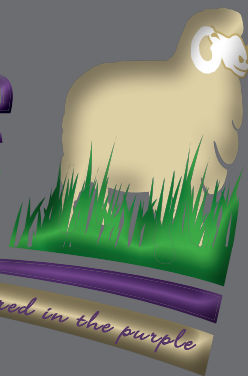
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LOT	ID	SIRE	DOB	MIC	SD	CV %	CF %	BW Kg	YWT	YCFW	YFD	YFAT	YEMD	FW	SM	WP
61	231008	Y170193	10.07.23	18.8	3.2	17.1	99.2	68.0	1.92	23.45	-1.21	-0.88	-1.87	161	126	160
62 (POLL)	230877	RP20-0085	10.07.23	18.9	3.1	16.3	99.5	81.5	2.40	12.84	-1.14	-0.87	-0.88	143	118	140
63	231099	Y170193	10.07.23	17.9	2.7	15.2	99.8	89.5	4.46	17.06	-2.21	-0.62	-1.14	164	123	154
64	230361	210053	20.06.23	19.4	2.8	14.3	99.5	78.5	2.38	18.73	-1.00	-1.59	-1.35	145	118	142
65 (POLL)	231376	Son of RP171133	25.07.23	18	3.2	17.6	99.8	89.5	6.47	20.25	-1.58	-	-	149	127	146
66 (POLL)	230723	RP200024	10.07.23	16.7	3.3	19.8	99.8	78.5	4.28	19.89	-2.26	-0.76	-0.78	169	131	162
67	230082	210011	20.06.23	16.8	3	17.6	99.8	77.0	2.52	7.73	-2.31	-1.55	-1.40	144	114	134
68	231839	200699	25.07.23	18.5	3.2	17.1	99.5	79.5	3.54	8.89	-1.25	-0.82	-0.70	128	111	125
69	231774	Son of 201069	25.07.23	17.2	2.6	15.4	100	83.5	4.91	11.36	-2.01	-	-	141	118	135
70	230112	210011	20.06.23	18	2.6	14.3	99.8	81.5	3.04	14.56	-1.97	-1.59	-1.46	153	119	145
71	230460	RP191615	20.06.23	18.3	4.2	22.8	99	86.5	4.44	28.64	-1.50	-1.35	-0.78	151	129	151
72	231335	Son of RP171133	25.07.23	16.9	2.7	16	100	78.5	4.47	15.90	-2.22	-	-	154	125	146
73	231263	Son of 200977	25.07.23	17.4	3.4	19.5	99.5	100.5	8.03	20.50	-1.83	-	-	153	129	150
74	231114	Son of 200977	25.07.23	17	2.3	13.7	100	74.5	3.48	11.41	-2.03	-	-	152	121	144
75	230372	210053	20.06.23	19.3	4.2	21.9	99.2	80.0	2.79	24.07	-1.17	-1.74	-1.59	141	119	142
76	232048	Son of RP162723	25.07.23	17.9	3.1	17.1	99.8	94.0	5.86	26.67	-1.82	-	-	161	128	157
77	230259	200086	20.06.23	17.4	2.8	15.9	100	83.5	3.02	9.47	-2.33	-1.04	-0.92	144	114	134
78	231043	Y170193	10.07.23	15.6	2.8	18	99.5	93.5	5.49	9.75	-3.11	-0.45	-1.27	160	122	149
79 (POLL)	231092	RP171133	10.07.23	15.6	3.3	21.3	99.8	78.5	8.26	27.78	-2.13	-1.20	-0.53	168	139	164
80 (POLL)	230975	200977	10.07.23	17.9	2.2	12.4	100	83.5	5.13	13.10	-1.62	-0.72	-0.60	158	126	151



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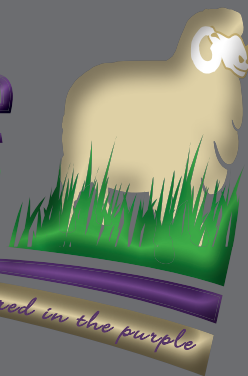
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81 (POLL)																
82 (POLL)	230949	200977	10.07.23	18.8	2.5	13.6	99.8	72.0	5.49	18.88	-1.04	-0.75	-0.98	153	127	151
83	230176	200977	20.06.23	17.9	2.4	13.1	99.8	72.5	2.79	7.02	-1.63	-1.00	-1.10	142	114	134
84	231959	Son of RP162723	25.07.23	15.8	1.9	12.3	100	80.5	3.37	14.75	-2.86	-	-	166	124	153
85	231638	Son of 110075	25.07.23	17.9	2.6	14.5	99.5	82.5	6.21	14.44	-1.87	-	-	148	119	141
86	230261	200086	20.06.23	17	2.6	15.3	100	80.5	2.59	8.76	-2.45	-1.03	-0.92	146	114	135
87 (POLL)	230940	200977	10.07.23	16.7	3	17.6	99.8	84.5	5.28	23.01	-2.33	-1.11	-1.16	176	134	170
88 (POLL)	230864	RP200085	10.07.23	19.8	2.5	12.7	99.8	86.0	4.86	20.32	-0.44	-	-	150	125	150
89 (POLL)	231818	RP210787	25.07.23	18.6	2.3	12.4	100	84.5	6.51	18.55	-1.31	-0.48	-1.04	172	134	166
90	231786	Son of 201069	25.07.23	17.6	2.8	16.1	100	87.5	5.49	14.60	-1.65	-	-	142	120	138
91	230158	200977	20.06.23	19.2	3.4	17.7	100	89.0	4.87	19.78	-1.06	-1.14	-1.28	147	123	146
92	230598	RP162723	10.07.23	18.9	3.1	16.5	99.8	75.0	2.67	24.64	-1.33	-1.82	-1.75	163	128	161
93	230325	211056	20.06.23	17	2.6	15.2	99.8	73.5	1.44	12.37	-2.25	-1.43	-1.40	156	120	146
94	230360	210053	20.06.23	17.6	2.8	15.8	100	84.5	3.78	12.03	-2.01	-1.44	-1.13	142	114	134
95	230354	210053	20.06.23	17.8	3.1	17.5	99.8	78.0	2.38	17.76	-1.88	-1.68	-1.50	148	118	142
96	230263	200086	20.06.23	17.8	3.6	20.3	99.2	81.0	2.43	15.35	-2.09	-1.23	-1.21	144	117	138
97	230282	200086	20.06.23	16.6	2.2	13.5	99.8	82.5	2.81	7.79	-2.83	-1.05	-0.95	151	116	138
98	231042	Y170193	10.07.23	18.6	2.8	14.9	99.5	79.0	4.03	19.73	-1.40	-0.36	-0.83	159	126	156
99	230334	211056	20.06.23	17.6	2.6	15	99.5	78.5	2.66	11.30	-2.01	-1.23	-1.12	150	118	142
100	230220	200086	20.06.23	18.4	3.1	17.1	99.2	82.5	3.16	10.04	-1.68	-0.91	-0.75	135	118	129



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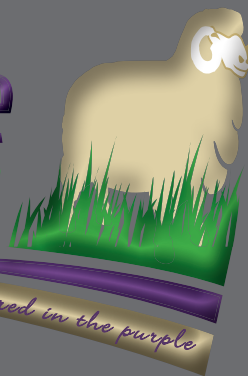
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101	231655	LDSYN	25.07.23	16.8	3.6	21.3	99.5	75.5	2.09	11.00	-2.45	-	-	140	114	132
102	231203	LDSYN	25.07.23	19.7	3.3	16.5	99.5	88.0	6.42	17.46	-0.51	-	-	136	120	137
103	231980	Son of RP16723	25.07.23	18	3.2	17.8	99.5	81.0	4.42	13.85	-1.61	-	-	138	115	133
104	231970	Son of RP162723	25.07.23	17.5	2.7	15.7	99.8	89.5	6.09	9.88	-1.93	-	-	140	115	132
105	230045	RP162723	05.05.23	18.2	2.9	16	99.5	95.5	5.10	14.79	-1.47	-1.60	-1.29	147	120	143
106 (POLL)	231359	Son of RP171133	25.07.23	17.2	2.9	16.7	100	81.5	4.71	19.75	-1.98	-	-	157	129	151
107 (POLL)	230483	RP191615	20.06.23	17	3.9	23.1	99.2	81.5	3.40	26.00	-2.08	-1.50	-0.98	156	130	153
108	230592	RP162723	10.07.23	18.2	3.1	16.9	99	86.0	4.65	26.50	-1.64	-1.73	-1.39	166	129	162
109 (POLL)	230138	200977	20.06.23	19.1	3.1	16.5	99.8	78.0	3.31	18.30	-1.14	-1.17	-1.36	147	121	145
110	231889	LDSYN	25.07.23	18.2	4.1	22.6	99.2	84.5	4.99	19.43	-1.41	-	-	136	117	136
111	231268	Son of 200977	25.07.23	17.8	2.5	14	100	81.0	4.22	18.77	-1.61	-	-	159	128	154
112	230355	210053	20.06.23	17.6	2.8	15.8	100	83.0	3.07	16.95	-1.99	-1.65	-1.43	151	119	144
113	230824		01.07.23	16.9	3.1	18.2	99.2	76.0	0.43	9.80	-2.39	-	-	140	115	132
114	231561	170009SYN	20.07.23	17.5	2.7	15.6	99.8	85.0	4.54	14.15	-1.80	-	-	148	120	141
115 (POLL)	232122	LDSYN	25.07.23	19.9	3.2	16.3	99.8	86.0	-	-	-	-	-	-	128	152
116	230324	211056	20.06.23	16.2	2.9	17.8	99.8	74.0	1.63	11.51	-2.70	-1.46	-1.45	156	120	145
117	231541	Son of 170009	20.07.23	17.1	2.6	15.1	100	73.0	2.70	10.91	-2.10	-	-	146	115	137
118	231019	Y170193	10.07.23	18.7	2.7	14.2	99.8	78.0	4.91	18.61	-1.24	-0.38	-1.00	158	122	154
119 (POLL)	230010	RP200085	05.05.23	18.6	3.4	18.1	99.2	97.0	6.25	17.28	-1.70	-0.87	-1.22	155	128	150
120	231454	Son of 170009	20.07.23	18	3.1	17	99.5	85.0	4.49	17.26	-1.51	-	-	147	121	143



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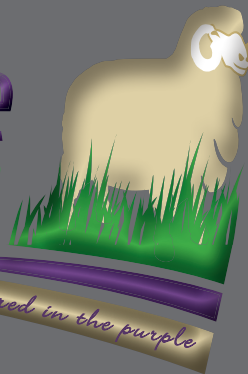
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On Property Ram Sale

Friday 27th September

Langdene Merino Stud



Sires

HORNED

LD21-0011 (ET) x RP16-2723
LD21-0053 (ET) x RP16-2723
LD21-1056 (ET) x RP17-3028
LD20-0086 (ET) x LD11-0075
LD20-0699 x LD17-1009
RP16-2723
Y17-0193

POLLED

RP20-0977 x RP17-3116
RP17-1133
RP16-1615
RP21-0787
RP20-0085
RP20-0024

INDICES EXPLAINED

Fine Wool (FW) index

The Fine Wool index is based on a production system where the majority of income is from the wool clip. Reducing the micron of the wool is a strong focus within this index. The production system modelled in the Fine Wool index is based on producing 15–17 micron wool from the breeding flock and a mixed age wether flock. The wool to meat income ratio of the production system is 75:25 weighted towards wool. In addition to improving wool traits and reproduction, the index also has emphasis on reducing wrinkle and worm egg count.

Sustainable Merino (SM) index

The Sustainable Merino (SM) index is based on a production system where the income derived is a balance of sheepmeat and wool clip, with a large focus on improving the quantity and quality of the wool remains. Based on a self-replacing Merino flock the production system produces 17–19 micron wool with lambs sold off-shears at a post weaning age. The wool to meat income ratio of the production model is 46:54 and emphasis is included on sustainability traits to reduce wrinkle, dag, and worm egg count. An additional penalty has been placed on increasing mature size in this index.

Wool Production (WP) index

The Wool Production (WP) index is based on a production system where the majority of income is from the wool clip with a strong focus on wool production. The production system modelled for the Wool Production index is a self-replacing system producing 16–18 micron wool from the breeding flock and a mixed age wether flock. With a wool to meat income ratio of 71:29 for this production model, the index focuses on genetic improvement of fleece weight, fibre diameter, staple strength, and reproduction, along with emphasis to reduce wrinkle.



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