



SALE DAY

Tuesday 17th October 2023 at 1pm

Interfaced with  AuctionsPlus

RAMS AVAILABLE FOR INSPECTION

Tuesday 17th October 9:30am-1pm

“Darlington” 183 Mission Hill Road, Baynton



120 Poll Dorset Rams 20 White Suffolk Rams

60 Border Leicester Rams

*STRIVING FOR CONSISTENT
INDUSTRY PERFORMING RAMS*

www.jewsharppolldorsets.com.au





*We wish to thank everyone
for their attendance and support
at our 2023 on property sale.*



Flock Number 3580
Flock Founded 1984

VENDOR:

Michael and Bernadette O'Sullivan
183 Mission Hill Road
Baynton 3444

0354 237 231
0438 856 416

183darlington@gmail.com
www.jewsharppolldorsets.com.au



Flock Number 4799
Flock Founded 2009

VENDOR:

Martin and Mahalia O'Sullivan
0429 524 057
martinosullivan23@gmail.com



Flock Number 230890
Flock Founded 2017

VENDOR: Anthony O'Sullivan
0417 039 270
anthony.osul17@gmail.com

AGENTS:

Elders Bendigo – Greg Boyd
0428 328 928
Elders Kyneton - Dean Coxon
0417 304947

Free Delivery will be offered to all clients.

5% Rebate to outside agents in attendance settling on behalf of clients

Accredited Brucellosis Free
No: 2185
Vaccinated for OJD since
2004

STRIVING FOR CONSISTENT INDUSTRY PERFORMING RAMS

FLOCK HISTORY

The Jews Harp Poll Dorset stud was founded in 1984. This is our 39th year of breeding Poll Dorsets. We have been a member of Lambplan since 1990 and have always focused heavily on producing high performing rams that are structurally sound and true to the breed.

We joined Meat Elite in 1991 and have enjoyed sharing genetics and working together with other Poll Dorset breeders for the betterment of the lamb industry. Meat Elite has allowed us to use semen from the top performing rams across Australia and New Zealand.

We have done extensive testing for OJD, and have continued to vaccinate from Spring 2004. We also run a commercial prime lamb operation and focus on high growth rate and well-muscled lambs that meet local trade grids.

How to interpret ASBVs

A selection index is an important tool to drive genetic improvement when there are a range of traits of economic or functional importance. Rams with higher indexes will produce lambs that are more suited to a particular production system.

Intramuscular fat (IMF) is a measure of the chemical fat percentage in the loin muscle of a lamb and is often referred to as marbling. IMF has been shown to have a significant impact on the flavour, juiciness, tenderness and overall liking of lamb. Rams with more positive IMF ASBVs produce progeny with more intramuscular fat.

Rams with a more positive ASBV for weight (WT) will produce lambs that grow faster and therefore reach target weights in a shorter period of time.

Rams with a positive ASBV for fat (FAT) will produce lambs that are fatter, at the same weight. This ram will produce lambs that are on average 0.5mm fatter at the GR site when compared with an ASBV of 0mm.

Shear force (SF5) is a measure of the force or energy required to cut through the loin muscle of lamb after 5 days of ageing, the ASBV is reported in deviations of kilograms of force. Rams with more negative SF5 ASBVs produce lambs with more tender meat.

INDEX	WT (kg)	EMD (mm)	FAT (mm)
199.46	9.5	1	1
ACC. 58	ACC. 70	ACC. 65	ACC. 63

IMF (%)	SF5 (kg)
-0.1	-0.5
ACC. 55	ACC. 57

Rams with a more positive ASBV for eye muscle depth (EMD) produce lambs that have more muscle. A ram with an ASBV of 1mm will breed lambs with 0.5mm more eye muscle than a ram with an ASBV of 0mm.

INDEXES:

Terminal Carcase Production (TCP) Index

The TCP index has been created to assist producers to achieve both gains in their major production traits, such as post-weaning weight and muscling, as well as ensuring consumer satisfaction from lamb is maintained through focusing on key eating quality traits such as shear force (tenderness) and intramuscular fat (marbling).

Lamb Eating Quality (LEQ) Index

The LEQ index is for a prime lamb operation where terminal sires are joined to ewes of a Merino/maternal breed or cross in high rainfall and/or high input management systems where internal parasites may cause significant economic losses.

Producers who select this index are interested in improving the eating quality of their lambs to a greater degree than is possible with the TCP index. Growth and carcase traits will still improve, and inclusion of worm egg count will aid in control of internal parasites.

Jews Harp Sale Rams Average

wwt	pwwt	pfat	pemd	TCP	LEQ
9.92	15.31	-0.29	3.24	150.24	143.29

Lambplan Terminal Average

wwt	pwwt	pfat	pemd	TCP	LEQ
9.66	14.77	-0.35	1.98	141	135.5

<u>BOLD and underlined</u>	Top 5% of terminal breeding value or index
BOLD	Top 10% of terminal breeding value or index
BOLD	Top 20% of terminal breeding value or index

† next to the rams number means they were born a twin

DESCRIPTION OF SIRES USED FOR THIS YEAR'S SALE RAMS

No.	Yr of birth	bwt	wwt	pwwt	pfat	pemd	IMF	SH5	TCP	LEQ	Sire
J 14	2015	0.12	9.4	14.3	-0.49	4.7	-0.7	5.4	157.6	147.8	D 68
J 448	2019	0.35	8.7	13.7	0.42	4.3	-0.3	-0.5	153.7	150.1	BD3266
J 424	2019	0.24	9.5	15.5	0.37	3.4	0.2	-0.7	156.7	158.5	L 625
J 439	2019	0.29	7.7	13.1	-0.42	4.0	0.1	-1.4	151.7	154.4	BD3266
J 431	2019	0.55	10.2	17.2	-0.48	3.1	-0.7	2.1	153.1	146.2	BD3266
J 421	2019	0.38	10.9	17.3	-0.49	1.6	0.0	0.8	149.5	148.6	L 625
J2439*	2020	0.18	9.8	15.5	0.3	3.9	-0.3	2.4	152.5	147.6	F395
J 447	2020	0.36	9.3	14.7	-0.45	2.5	0.1	-1.7	158.5	159.9	BD9575
O 135	2012	0.26	10.5	16.7	0.83	2.2	0.8	-2.6	146.7	150.7	B 386
P 200	2020	0.1	9.7	15.1	-1.03	4.2	-0.8	6.3	161.1	151.2	P 339
P 113	2020	-0.12	9.6	13.4	-0.65	6.4	-0.9	4.9	167.9	157.2	P 339
IL286	2020	0.59	10.9	17.4	-0.02	3.5	0.3	-3.5	167	173.7	L 625
D 67	2018	0.55	11.8	17.6	-0.17	2.3	0.2	0.6	150.6	151.6	O 135
D 405	2020	0.11	11.1	16.7	0.58	4.4	-1.0	3.9	157.6	147.6	D 400
D 140	2019	0.25	11.0	17.5	-1.32	3.0	-0.9	5.1	155	141.6	O 165
*Note- J2439 progeny cannot be registered for stud use											

	Stud Name
J	JewsHarp
D	Derrynock
BD	Bundara Downs
P	Pepperton
IL	Ilfracombe
L	Linton
B	Bruan
O	Old Woombi
F	Felix

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
1	145t	0.30	10.3	16.0	0.20	<u>3.6</u>	-0.57	3.9	150.5	143.4	J2439	
2	635	0.28	9.4	14.9	0.05	<u>3.6</u>	<u>0.14</u>	-0.3	154.7	<u>157.0</u>	IL286	
3	309t	0.39	11.1	16.6	-0.20	<u>3.6</u>	-0.53	3.9	154.0	147.4	J2439	
4	538	0.42	10.8	16.4	-0.54	3.5	-0.56	3.1	<u>159.0</u>	151.4	J 424	
5	695	0.2	9.1	14.2	-0.47	3.1	-0.71	4.2	146.7	138.2	J2439	
6	168t	0.26	10.2	16.0	-0.27	3.3	-0.7	4.4	150.0	141.6	J2439	
7	281t	0.35	9.6	14.7	0.29	3.3	-0.04	0.5	148.4	147.2	O135	
8	273t	0.49	11.8	18.4	-1.38	2.7	-0.28	0.5	<u>161.7</u>	<u>158.6</u>	O135	
9	264t	0.29	11.3	16.4	-0.35	3.4	-0.95	5.7	152.6	141.1	D 405	
10	279t	0.38	11.4	17.4	-0.28	3.1	-0.83	3.7	154.1	144.1	D 405	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
11	30t	0.33	10.5	17.0	-0.51	2.5	-0.78	5.0	146.6	137.2	D 140	
12	270t	0.32	9.9	15.1	-0.37	2.7	-0.37	3.1	147.6	142.8	J 421	
13	16t	0.37	9.4	14.8	-0.68	2.7	-0.38	1.8	151.8	147.0	J 447	
14	179t	0.4	10.4	15.3	-0.97	2.2	-0.35	2.7	150.9	146.4	J 447	
15	261t	0.25	9.4	13.6	0.29	<u>4.7</u>	-0.58	5.0	149.8	142.1	J2439	
16	562t	0.29	10.5	16.1	-0.22	3.0	-0.6	4.0	150.0	142.6	J2439	
17	244t	0.2	10.7	16.3	0.50	<u>4.5</u>	-0.98	4.0	156.2	144.4	D 405	twin brothers
18	245t	0.22	10.6	16.1	0.40	<u>4.0</u>	-0.93	4.1	152.9	141.5	D 405	twin brothers
19	256t	0.54	10.9	17.5	0.05	2.9	-0.27	1.1	155.2	151.3	IL286	
20	185t	0.52	10.5	16.5	-0.08	3.2	-0.71	3.8	147.8	139.1	J 431	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
21	723t	0.26	9.8	14.6	-0.39	3.3	-0.74	6.2	146.3	137.3	J 14	twin brothers
22	724t	0.19	9.1	13.5	-0.19	<u>3.8</u>	-0.71	5.7	145.9	137.2	J 14	twin brothers
23	387t	0.11	10.4	15.6	-0.58	<u>5.0</u>	-0.95	5.9	<u>161.7</u>	150.9	P 113	
24	287t	0.13	9.7	14.8	0.26	<u>4.5</u>	-0.79	3.3	155.6	145.9	D 405	
25	70	0.41	10.9	16.8	-1.01	3.0	-0.79	4.8	152.8	143.4	D 140	
26	734t	0.38	10.5	16.6	-0.74	3.0	-0.79	5.2	150.6	141.1	D 140	
27	152t	0.37	10.8	17.1	-0.33	2.8	-0.7	5.5	147.4	138.7	D 140	
28	158	0.37	10.6	16.4	-1.00	2.7	-0.91	5.9	147.4	136.6	D 140	
29	698t	0.29	10.4	16.1	-0.80	2.6	-0.45	3.1	151.9	146.3	J 421	
30	47	0.4	9.9	15.5	-0.10	2.4	-0.25	2.2	146.1	142.6	J 421	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
31	691t	0.2	9.3	13.8	-0.30	3.5	-0.69	4.4	145.3	136.9	J2439	
32	736t	0.32	10.1	15.9	-0.06	2.7	-0.49	4.2	145.0	138.9	J2439	
33	22t	0.37	9.8	15.0	-0.40	2.5	-0.42	2.3	150.9	145.6	J 447	
34	56t	0.54	10.7	16.4	-0.52	2.4	-0.53	3.2	148.1	141.5	J 448	
35	176t	0.37	10.8	16.5	-0.26	3.1	-0.67	5.0	148.5	140.4	J2439	
36	612t	0.22	9.6	15.1	0.18	3.5	-0.65	4.0	147.4	139.5	J2439	
37	689	0.38	10.3	16.0	-0.64	2.6	-0.86	5.1	145.7	135.4	D 140	
38	190	0.3	10.0	15.4	-0.77	3.5	-0.59	4.3	151.6	144.2	D 140	
39	102t	0.31	9.9	15.9	0.29	2.9	-0.21	1.2	151.6	148.5	J 424	
40	84t	0.26	9.9	15.4	-0.29	2.7	-0.18	2.8	149.1	146.4	J 424	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
41	769t	0.23	9.0	13.2	-0.28	<u>3.7</u>	-0.62	4.4	147.0	139.4	J 14	
42	779	0.23	9.5	14.5	-0.64	3.2	-0.8	6.0	148.0	138.5	J 14	
43	285t	0.05	9.8	15.0	0.15	<u>4.8</u>	-0.58	3.1	<u>158.5</u>	151.1	P 113	
44	429	0.15	9.6	14.1	-0.28	<u>5.1</u>	-0.8	3.8	<u>158.8</u>	149.0	P 113	
45	338tr	0.25	10.4	15.2	0.26	2.8	-0.68	4.4	143.3	134.8	D 405	
46	344	0.26	11.0	16.3	-0.29	<u>4.1</u>	-0.94	5.0	157.6	146.3	D 405	
47	301t	0.07	10.1	15.2	-0.25	<u>3.9</u>	-0.45	3.7	155.6	149.7	P 113	
48	394t	0.56	10.2	15.1	-0.33	3.2	-0.08	0.0	153.4	151.7	IL286	
49	280t	0.31	9.9	15.5	-0.04	<u>3.7</u>	-0.79	2.6	153.5	143.9	D 405	Twin Lot 10
50	291t	0.13	10.4	15.5	0.09	<u>4.1</u>	-0.88	5.2	153.2	142.5	D 405	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
51	242t	0.2	9.4	14.3	-0.27	<u>4.0</u>	-0.79	6.3	151.1	141.4	P 200	twin brothers
52	243t	0.23	10.2	15.5	-0.35	<u>4.0</u>	-0.84	6.8	153.3	143.0	P 200	twin brothers
53	433	0.34	10.6	16.9	-0.35	2.8	-0.2	1.6	152.7	150.0	O135	
54	437	0.4	10.2	15.8	0.17	3.1	-0.18	1.8	148.8	146.3	D 67	
55	385t	0.12	8.7	14.0	-1.05	3.3	-0.63	5.0	151.6	143.8	P 200	
56	253	0.28	9.8	14.2	-0.30	3.4	-0.56	6.3	145.1	139.2	P 200	
57	317t	0.12	10.0	15.7	0.68	<u>3.9</u>	-0.66	2.9	151.7	143.5	D 405	
58	420t	0.01	8.4	12.6	-0.07	<u>3.8</u>	-0.56	2.4	151.0	144.0	D 405	
59	276	0.46	8.7	13.2	0.07	3.2	-0.53	2.1	143.5	136.8	J 448	
60	319t	0.42	9.5	15.0	-0.50	2.6	-0.57	1.9	149.4	142.4	J 448	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
61	473t	0.16	9.6	14.4	-0.97	3.3	-0.84	5.9	150.8	140.9	J 14	
62	461t	0.28	9.9	14.6	-1.00	3.2	-0.92	7.6	146.8	135.6	J 14	
63	222t	0.45	10.6	17.3	-0.44	2.0	-0.28	2.0	151.2	147.5	J 424	twin brothers
64	223t	0.37	10.2	16.5	-0.02	2.4	-0.2	1.6	150.1	147.2	J 424	twin brothers
65	396t	0.43	10.2	15.9	0.33	<u>3.6</u>	-0.31	0.4	154.5	150.2	IL286	
66	636	0.28	9.6	13.5	-0.71	<u>4.2</u>	-0.93	4.5	153.8	140.9	P 113	
67	146t	0.29	10.3	15.8	0.29	3.3	-0.51	4.0	147.7	141.2	J2439	Twin Lot 1
68	187t	0.38	10.5	15.9	0.15	<u>3.6</u>	-0.65	4.2	147.8	139.9	J2439	
69	86t	0.36	10.1	15.5	-0.84	3.0	-0.52	2.0	156.7	150.3	J 447	
70	1t	0.36	9.5	14.6	-0.15	2.9	-0.23	2.0	150.8	147.5	J 447	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
71	62t	0.4	9.9	16.1	-0.36	2.6	-0.38	2.6	149.6	144.7	J 424	twin brothers
72	63t	0.44	10.5	16.7	-0.63	2.2	-0.43	3.4	149.2	143.8	J 424	twin brothers
73	760t	0.34	9.5	14.2	-0.34	3.4	-0.65	5.1	146.4	138.4	J 14	twin brothers
74	761t	0.3	9.5	14.5	-0.27	<u>3.7</u>	-0.68	4.9	149.1	140.8	J 14	twin brothers
75	714t	0.33	9.4	15.4	0.58	3.4	0.06	-0.9	152.7	152.6	IL286	
76	716t	0.3	9.4	14.2	0.85	3.4	-0.89	3.7	139.9	130.2	D 405	
77	225t	0.18	10.2	15.3	0.48	<u>4.1</u>	-0.56	3.8	152.5	145.4	D 405	
78	299t	0.32	10.2	15.9	0.20	2.9	<u>0.2</u>	-1.0	150.8	152.4	O135	
79	809	0.45	9.7	15.0	-0.88	3.5	-0.45	2.2	152.8	147.2	J 439	
80	812	0.29	8.6	13.6	0.12	<u>4.4</u>	-0.34	1.8	151.0	146.6	J 439	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
81	178t	0.32	10.8	17.4	-1.43	2.6	-0.87	5.5	154.2	143.9	D 140	
82	653	0.31	10.1	15.4	-1.04	2.9	-0.9	5.8	147.6	136.9	D 140	
83	641	0.3	9.1	15.1	-0.35	<u>3.6</u>	-0.49	2.2	152.0	146.0	J 439	
84	586t	0.28	8.3	13.3	-0.18	<u>4.1</u>	-0.46	2.1	147.7	141.9	J 439	
85	499t	0.4	9.9	15.0	-0.42	3.5	-0.44	2.9	151.3	145.7	J 448	
86	547	0.38	9.0	14.4	0.12	3.3	-0.4	1.6	147.9	142.8	J 448	
87	477t	0.28	9.1	14.3	-0.17	3.3	-0.24	2.0	149.6	146.2	J 424	
88	495t	0.31	9.4	15.0	-0.02	2.8	-0.31	1.2	150.8	146.6	J 424	
89	49t	0.23	9.7	15.2	-0.88	3.1	-0.98	5.1	148.4	136.8	D 140	
90	134t	0.49	11.6	18.3	-1.24	2.1	-0.9	6.1	149.0	138.3	D 140	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
91	124t	0.43	10.0	15.7	-0.34	2.8	-0.71	3.3	147.4	138.9	J 448	
92	182t	0.51	9.7	14.8	-0.51	3.1	-0.62	2.5	149.2	141.7	J 448	
93	206t	0.45	9.1	13.3	-0.54	<u>3.8</u>	-0.9	3.8	147.3	136.5	J 448	
94	211t	0.33	8.7	13.2	0.05	<u>3.9</u>	-0.73	2.8	146.1	137.3	J 448	
95	170t	0.35	10.1	15.3	-0.60	2.7	-0.38	1.5	154.1	149.2	J 447	
96	501t	0.36	9.5	15.1	-0.05	3.1	-0.46	1.8	151.7	145.8	J 447	
97	568t	0.27	9.3	14.7	0.28	3.1	-0.32	2.8	144.9	140.5	J2439	
98	583t	0.3	10.3	16.1	0.24	3.4	-0.55	4.1	148.7	141.8	J2439	
99	551	0.25	10.2	15.9	-0.46	<u>3.6</u>	-0.72	4.0	152.3	143.4	D 140	
100	818t	0.33	9.9	15.3	-0.78	3.2	-0.96	5.8	146.3	134.9	D 140	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
101	766	0.46	10.8	16.4	-0.46	2.6	-0.49	3.8	148.0	142.0	J2439	
102	692	0.3	9.6	14.9	-0.67	3.2	-0.72	4.1	148.2	139.7	J2439	
103	819t	0.33	9.7	14.9	-0.73	2.6	-0.37	2.5	150.1	145.4	J 424	
104	719t	0.23	8.6	13.6	0.15	3.6	-0.35	2.1	147.5	142.8	J 424	
105	650	0.46	10.4	16.5	-0.98	2.3	-0.53	2.3	155.8	149.3	J 447	
106	624	0.41	10.1	15.9	-0.63	2.5	-0.48	3.4	151.7	145.6	J 447	
107	656t	0.42	9.5	14.9	-0.27	2.8	-0.48	2.1	148.0	142.1	J 448	
108	593t	0.26	8.0	12.7	0.78	4.2	-0.41	0.8	147.3	141.9	J 448	
109	622	0.18	8.8	14.0	-0.21	2.5	-0.37	2.4	143.9	139.2	J 421	
110	489t	0.45	9.8	15.1	-0.62	2.2	-0.43	2.9	143.8	138.4	J 421	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
111	469t	0.19	9.2	14.4	0.36	3.5	-0.23	2.5	148.0	144.7	J2439	
112	310t	0.41	10.5	15.8	-0.60	2.7	-0.57	4.4	148.7	141.7	J2439	Twin Lot 3
113	148	0.4	9.2	14.6	-0.59	3.0	-0.79	2.8	147.6	138.1	J 431	
114	303t	0.52	11.1	17.0	-0.94	2.6	-0.72	4.6	150.6	141.9	J 431	
115	213t	0.36	9.5	14.9	0.55	3.5	-0.39	2.1	146.4	141.3	J 448	
116	537	0.41	9.8	15.4	-0.17	3.3	-0.47	2.1	152.0	146.1	J 448	
117	460t	0.27	9.1	14.3	-0.38	2.6	-0.29	2.4	147.2	143.3	J 424	
118	699t	0.29	10.2	16.0	-0.52	3.0	-0.44	2.6	153.5	147.9	J 421	Twin Lot 29
119	740t	0.4	11.0	16.6	-0.71	3.1	-0.65	5.6	153.4	145.5	J 14	
120	693t	0.31	9.6	14.6	-0.63	3.8	-0.8	5.2	151.2	141.6	J 14	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Mission White Suffolk Stud

The Mission White Suffolk stud is owned by Anthony O'Sullivan. The stud started in 2017 but was in the pipeline long before this. Anthony started breeding White Suffolks because of their positive traits being, lambing ease and clean points, along with high muscle and high growth, making them a good terminal option.

We started with 20 ewes from Farrer White Suffolk stud in Tamworth NSW and a few Jews Harp Poll Dorset stud ewes. Stud sires include Somerset and Farrer bloodlines. From those ewes and rams, we now have over 100 White Suffolk ewes, bred on our property, which are joined annually.

We aim to breed high muscling, moderate frame White Suffolks with structural correctness, good growth rates and lambing ease. We run the White Suffolks under commercial conditions, only keeping sheep that consistently perform well. Through doing this we aim to breed hardy and profitable sheep.

Mission Sale Rams Average

wwt	pwwt	pfat	pemd	TCP	LEQ
10.27	16.03	-0.35	2.4	148	142.8

Lambplan Terminal Average

wwt	pwwt	pfat	pemd	TCP	LEQ
9.66	14.77	-0.35	1.98	141	135.5

<u>BOLD and underlined</u>	Top 5% of terminal breeding value or index
BOLD	Top 10% of terminal breeding value or index
BOLD	Top 20% of terminal breeding value or index

† next to the rams number means they were born a twin

Stud Sires

No.	Yr of birth	bwt	wwt	pwwt	pfat	pemd	IMF	SH5	TCP	LEQ	Sire
B9882	2017	0.29	11.13	17.55	-0.04	1.68	-0.27	1.08	148.2	141.5	BD2261
Y 17	2020	0.1	8.18	13.46	-0.52	2.45	0.26	-1.69	149	155.9	W3980
V2100	2019	0.36	10.79	17.27	-1.61	1.86	-0.58	3.25	151.2	144.3	V2102
M898	2019	0.45	10.5	15.79	-0.08	2.72	-0.1	2.56	148.9	146.9	W3980

M - Mission Y - Yanco V - Valma W - Woolumbool B - Bundara Downs

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
121	1001t	0.34	10.6	16.4	0.85	2.5	-0.25	1.2	145.2	141.5	B9882	
122	1019t	0.21	10.3	16.7	-0.47	2.1	-0.11	1.3	150.4	148.4	Y 17	
123	1099	0.31	10.6	16.5	-0.9	2.0	-0.34	2.2	148.2	143.8	V2100	
124	1089	0.3	10.4	16.6	-0.77	2.4	-0.53	2.5	149.5	143.0	V2100	
125	1073t	0.28	10.9	16.7	-0.09	2.1	-0.5	2.8	144.7	138.3	B9882	
126	1087	0.47	10.6	16.3	-0.68	2.0	-0.42	2.8	147.4	142.0	M 898	
127	1085t	0.35	10.8	15.8	-0.81	3.1	-0.72	3.4	154.7	146.8	V2100	
128	1088	0.31	9.6	15.1	-1	2.3	-0.53	2.2	146.1	139.6	V2100	
129	1007t	0.33	10.1	15.7	0.12	2.5	-0.19	2.2	146.8	143.8	M 898	
130	1008t	0.4	10.6	16.7	-0.1	2.6	-0.32	2.5	149.7	145.4	M 898	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Lot	Tag	bwt	wwt	pwwt	pfat	pemd	Imf	SH5	TCP	LEQ	Sire	Purchaser
131	1016t	0.14	8.2	12.8	-0.08	3.5	-0.23	-0.1	150.4	147.0	Y 17	
132	1082t	0.19	9.3	14.8	-0.41	2.9	-0.38	2.2	149.2	144.1	Y 17	
133	1094t	0.35	10.5	16.5	-0.35	2.4	-0.57	2.3	148.3	141.2	B9882	
134	1116t	0.37	10.6	16.8	-0.43	2.2	-0.53	2.5	148.6	142.0	B9882	
135	1092	0.39	10.4	16.2	0.03	2.8	-0.31	2.2	149.1	144.9	M 898	
136	1053t	0.41	10.2	16.0	-0.38	2.3	-0.41	3.5	145.4	140.1	M 898	
137	1152t	0.37	10.3	15.9	0.15	2.4	-0.26	2.5	144.5	140.7	M 898	
138	1213t	0.32	9.0	13.8	-0.5	2.8	-0.51	2.7	144.8	138.4	M 898	
139	1040t	0.3	11.2	17.5	-0.13	1.7	-0.34	2.8	145.2	140.7	B9882	
140	1042t	0.38	11.5	18.1	-1.01	1.7	-0.61	3.4	150.9	143.4	B9882	
Terminal average		0.33	9.66	14.77	-0.35	1.98	-0.41	2.1	141	135.5	BOLD	Top 10%
											BOLD	Top 20%

Baynton Border Leicester Stud

The Baynton Border Leicester stud is owned by Martin O'Sullivan. The Stud Joins over 150 ewes annually, using both introduced and homebred sires. With the focus on highly productive and robust animals. The stud is now a member of SuperBorders which provides good benchmarking tools as well as helping improve breeding decisions by working with other members and Lambplan representatives to increase the rate of genetic gain.

We aim to breed highly fertile moderate framed Border Leicesters with structural correctness, good muscling and carcass qualities whilst also having a good balance of performance figures. We run the Border ewes under commercial conditions, only keeping ewes which are productive and profitable. Through this program we aim to breed hardy, robust and profitable animals.

Maternal weaning weight (MWWT)

Selection for sires that produce daughters with better milking ability and that can provide a better maternal environment.

Litter size (LS)

Describes the genetic difference between animals for litter size. How many lambs were born? Sires with higher LS will produce daughters that give birth to more lambs.

Border Leicester Cross (BLX)

- The BLX index targets improvement of a system where Border Leicester rams are joined to Merino dams to produce first cross progeny, with females used as ewes joined to terminal sire rams.
- BLX balances maintaining mature size with significant improvements in early growth and reproduction

Ewe rearing ability (ERA)

Describes the genetic difference between animals for rearing ability. How successfully did the ewe rear her litter?

Sires with higher ERA will produce daughters which rear more of their litter.

Weaning Rate (WR)

Rams with a higher weaning rate (WR) will produce daughters who wean more lambs per ewe joined. A ram with a WR of 0.2 will produce daughters who wean 0.05 more lambs per ewe joined than a ram with an ASBV of 0.1.

Baynton Borders Sale Ram average

mwwt	pwwt	pfat	pemd	WR	ERA	LS	BLX
1.07	9.4	0.47	1.08	0.08	0.04	-0.03	132.1

Lambplan First Cross averages

mwwt	pwwt	pfat	pemd	WR	ERA	LS	BLX
0.83	8.47	-0.1	0.4	0.04	0.02	-0.03	119.66

Stud Sires

No.	Yr of birth	bwt	mwwt	pwwt	pfat	pemd	WR	ERA	LS	BLX	Sire
J 169	2018	0.17	0.43	8.24	0.8	0.66	0.25	0.03	0.16	144.5	J 83
I5114	2020	0.25	1.78	14.01	-0.75	0.66	0.1	0.08	-0.12	156.8	I 281
I 300	2020	0.44	2.09	12.64	0.21	2.42	0.2	0.08	-0.04	168.1	I 666
B 78	2020	0.43	1.71	9.24	-0.26	2.1	-0.1	0.02	-0.08	115.9	B 79
B 1	2020	0.15	0.61	9.2	1	0.69	0.12	0.03	0.02	132	J 169

B - Baynton

J - Johnos

I - Inverbrackie

Percentile report for First Cross Breeds

You can use this report to see where each lot sits within the First Cross analysis for particular traits

Band	BWT	MWWT	PWT	PFAT	PEMD	WR	ERA	LS	BLX
1	-0.11	2.41	13.43	1.83	2.26	0.19	0.06	0.12	151.94
5	<u>0.01</u>	<u>1.98</u>	<u>11.98</u>	<u>1.15</u>	<u>1.77</u>	<u>0.15</u>	<u>0.05</u>	<u>0.07</u>	<u>142.78</u>
10	0.07	1.74	11.29	0.86	1.5	0.12	0.04	0.05	137.88
20	0.13	1.43	10.34	0.49	1.12	0.1	0.03	0.02	131.66
30	0.18	1.2	9.68	0.25	0.83	0.07	0.03	0	127.36
40	0.22	1.01	9.06	0.06	0.6	0.06	0.02	-0.02	123.67
50	0.26	0.83	8.47	-0.1	0.4	0.04	0.02	-0.03	119.66
60	0.3	0.67	7.86	-0.27	0.21	0.02	0.02	-0.05	115.36
70	0.34	0.5	7.13	-0.43	0	0	0.01	-0.06	111.4
80	0.39	0.3	6.25	-0.62	-0.24	-0.02	0.01	-0.08	107.51
90	0.45	0.03	5.01	-0.87	-0.55	-0.05	0	-0.1	102.84



SuperBorders are noted in the catalogue with an “\$”

SuperBorders is the brand name for Border Leicester Rams that are of high genetic merit for a first cross production system.

To qualify as a **SuperBorder** a Border Leicester ram must be above the 50th percentile for the breed based on the BLX index (Border Leicester Cross Index). The 50th percentile index value is calculated based on the 15th of August LAMBPLAN run each year. It is used to determine **SuperBorder** rams for that selling season.

The cut off for the 2022 drop is 118.8. Everything on or over this index is a **Superborder** for the 2023 sale.

Not all rams sold by **SuperBorder** members are necessarily **SuperBorder** quality, but are bred by committed, registered breeders striving for genetic gain. **SuperBorder** rams must be structurally sound and of good breed type.

The **SuperBorders** group is made up of a number of studs across 5 states who work together in meeting market requirements for objectively measured maternal genetics in the Australian Lamb Industry. **SuperBorders** members are industry leaders with longstanding involvement in research, trials and industry resource flocks.

First cross lambs sired by 100% **SuperBorder** rams may be sold as ‘Bred from **SuperBorders**.’

Special yellow pen cards and **SuperBorders** ear tags are available to identify these animals when sold in physical sales.

Virtual yellow sale cards are also available for **SuperBorders** progeny sold on online sale platforms.

Please speak with us if you would like either of these marketing materials.

We have done Micron testing on all the border sale rams and these results will be available on sale day.

Lot	Tag	bwt	mwwt	pwwt	pfat	pemd	WR	ERA	LS	BLX	\$	Sire	Purchaser
141	231t	0.30	1.28	9.2	0.54	1.20	0.03	0.03	-0.06	124.9	\$	B 78	
142	267t	0.34	1.36	<u>12.1</u>	0.50	1.43	0.07	0.05	-0.07	137.8	\$	I 300	
143	60t	0.43	1.97	10.1	-0.08	1.10	-0.02	0.02	-0.08	121.8	\$	B 78	
144	92t	0.39	1.60	<u>12.9</u>	0.23	1.53	<u>0.17</u>	<u>0.06</u>	0.00	<u>153.6</u>	\$	I 300	
145	179	0.29	1.25	11.1	0.77	<u>2.38</u>	0.05	<u>0.06</u>	-0.13	141.1	\$	I 300	
146	255t	0.20	0.86	9.1	1.03	0.18	0.08	0.04	-0.02	125.7	\$	B 1	
147	124t	0.27	1.18	10.7	0.41	1.02	0.09	<u>0.06</u>	-0.05	137.1	\$	I 300	twin brothers
148	125t	0.27	1.18	10.6	0.22	0.97	0.09	<u>0.06</u>	-0.05	136.8	\$	I 300	twin brothers
149	296	0.13	0.31	8.0	0.63	0.34	0.13	0.03	0.04	128.5	\$	J 169	
150	245t	0.04	0.77	6.4	<u>1.68</u>	1.13	0.11	0.03	0.02	129.0	\$	B 1	
First cross average		0.26	0.83	8.47	-0.1	0.4	0.04	0.02	-0.03	119.6		BOLD	TOP 10%
												BOLD	TOP 20%

Lot	Tag	bwt	mwwt	pwwt	pfat	pemd	WR	ERA	LS	BLX	\$	Sire	Purchaser
151	127t	0.17	0.88	11.3	0.2	0.59	0.08	0.04	-0.05	135.7	\$	I5114	
152	16t	0.09	1.34	10.7	0.4	0.81	<u>0.15</u>	0.05	0.02	<u>148.3</u>	\$	I5114	
153	102t	0.11	0.44	9.0	0.05	0.47	0.11	0.05	-0.04	133.5	\$	I5114	
154	187	0.23	1.61	11.0	-0.23	0.64	0.12	0.05	-0.01	<u>146.9</u>	\$	I5114	
155	120t	0.25	0.99	8.7	1.03	1.36	0.03	0.03	-0.05	124.5	\$	B 78	twin brothers
156	121t	0.25	0.99	8.5	0.8	1.11	0.03	0.03	-0.05	123.0	\$	B 78	twin brothers
157	156tr	0.28	1.42	10.8	0.78	<u>2</u>	0.06	0.04	-0.09	138.1	\$	I 300	
158	254t	0.16	1.05	8.8	1.01	<u>2.42</u>	0.12	<u>0.06</u>	-0.04	<u>145.1</u>	\$	I 300	
159	283t	0.11	1.22	10.4	-0.08	0.87	0.1	0.05	-0.04	139.8	\$	I5114	
160	6t	0.13	0.9	10.9	0.71	0.89	0.11	0.05	-0.01	139.8	\$	I5114	
First cross average		0.26	0.83	8.47	-0.1	0.4	0.04	0.02	-0.03	119.6		BOLD	TOP 10%
												BOLD	TOP 20%

Lot	Tag	bwt	mwwt	pwwt	pfat	pemd	WR	ERA	LS	BLX	\$	Sire	Purchaser
161	100tr	0.29	1.09	9.9	0.35	1.23	0.12	0.05	-0.02	140.5	\$	I 300	triplet brothers
162	101tr	0.37	1.09	11.1	0.08	0.89	0.12	0.05	-0.02	140.5	\$	I 300	triplet brothers
163	8t	0.13	1.26	10.5	-0.21	0.56	0.1	0.05	-0.04	137.6	\$	I5114	twin brothers
164	9t	0.04	1.26	9.7	0.14	0.77	0.1	0.05	-0.04	137.5	\$	I5114	twin brothers
165	246t	0.26	1.86	7.9	0.02	0.95	0.12	0.03	0.04	134.4	\$	J 169	
166	289t	0.41	1.49	9.9	-0.17	1.25	-0.08	0.02	-0.15	114.9		B 78	
167	81t	0.35	1.32	11.0	<u>1.17</u>	1.58	0.1	<u>0.06</u>	-0.07	142.4	\$	I 300	
168	141t	0.12	1.07	7.7	0.81	0.32	0.08	0.03	0	123.5	\$	B 1	
169	228t	0.03	0.64	7.8	1.1	1.55	<u>0.16</u>	0.04	0.06	140.8	\$	B 1	
170	232t	0.25	1.28	8.6	0.97	1.63	0.03	0.03	-0.06	126.1	\$	B 78	Twin Lot 141
First cross average		0.26	0.83	8.47	-0.1	0.4	0.04	0.02	-0.03	119.6		BOLD	TOP 10%
												BOLD	TOP 20%

Lot	Tag	bwt	mwwt	pwwt	pfat	pemd	WR	ERA	LS	BLX	\$	Sire	Purchaser
171	40t	0.15	0.85	7.5	0.51	0.96	0.13	0.03	0.01	131.6	\$	J 169	twin brothers
172	41t	0.2	0.85	8.2	1.03	1.54	0.13	0.03	0.01	135.6	\$	J 169	twin brothers
173	66t	0.34	1.38	11.3	0.27	1.42	0.06	0.05	-0.1	136.1	\$	I 300	
174	93t	0.25	1.59	10.7	0.89	<u>1.94</u>	<u>0.17</u>	<u>0.06</u>	0	<u>152.4</u>	\$	I 300	Twin Lot 144
175	256t	0.19	1.05	9.1	0.54	<u>2.01</u>	0.12	<u>0.06</u>	-0.04	<u>143.5</u>	\$	I 300	
176	209t	0.13	0.72	9.2	0.97	1.69	0.09	0.05	-0.05	135.7	\$	I 300	
177	221t	0.27	1.22	8.4	0.34	1.28	0.04	0.02	-0.04	125.6	\$	B 78	
178	49	0.41	1.24	9.9	-0.3	1.24	-0.07	0.03	-0.18	115.7		B 78	
179	180	0.12	0.74	8.0	0.92	0.73	0.13	0.03	0.04	131.9	\$	J 169	
180	185	0.28	1.44	8.1	-0.05	0.04	0.12	0.03	0.03	128.2	\$	J 169	
First cross average		0.26	0.83	8.47	-0.1	0.4	0.04	0.02	-0.03	119.6		BOLD	TOP 10%
												BOLD	TOP 20%

Lot	Tag	bwt	mwwt	pwwt	pfat	pemd	WR	ERA	LS	BLX	\$	Sire	Purchaser
181	194	0.31	1.25	9.0	0.06	<u>1.87</u>	-0.07	0.03	-0.18	115.9		B 78	
182	207tr	0.42	0.8	8.7	-0.31	0.48	0.04	0.02	-0.01	116.4		B 78	
183	225t	0.21	1.13	8.8	0.42	0.47	0.12	0.02	0.06	132.4	\$	J 169	
184	285tr	0.16	0.95	7.5	0.01	0.09	0.14	0.02	<u>0.08</u>	128.4	\$	J 169	
185	170tr	0.22	1.51	8.9	0.94	1.68	0.08	0.05	-0.04	138.6	\$	I 300	
186	176	0.26	1.25	10.7	0.82	<u>1.81</u>	0.08	0.05	-0.08	140.0	\$	I 300	
187	168tr	0.25	1.15	10.5	0.98	0.49	0.1	0.03	0.03	132.9	\$	B 1	
188	188	0.19	0.91	9.2	0.8	1.05	0.01	0.02	-0.05	121.6	\$	B 1	
189	294t	0.25	0.89	7.9	0.11	1.21	0.01	0.02	-0.05	119.9	\$	B 78	twin brothers
190	295t	0.24	0.89	7.8	0.13	1.22	0.01	0.02	-0.05	119.8	\$	B 78	twin brothers
First cross average		0.26	0.83	8.47	-0.1	0.4	0.04	0.02	-0.03	119.6		BOLD	TOP 10%
												BOLD	TOP 20%

Lot	Tag	bwt	mwwt	pwwt	pfat	pemd	WR	ERA	LS	BLX	\$	Sire	Purchaser
191	210tr	0.21	0.49	8.0	0.32	0.24	<u>0.21</u>	0.03	<u>0.12</u>	137.9	\$	J 169	
192	220t	0.2	0.31	8.4	0.57	0.99	0.11	0.03	0.01	130.4	\$	J 169	
193	52t	0.21	0.93	8.4	0.8	<u>1.79</u>	0.04	0.03	-0.07	126.7	\$	B 78	
194	54t	0.4	1.63	10.4	0.14	1.12	0.04	0.02	-0.03	129.3	\$	B 78	
195	70	0.1	0.41	7.8	0.61	0.73	0.06	0.03	-0.03	122.5	\$	B 1	
196	28t	0.21	0.6	9.4	0.4	0.19	<u>0.18</u>	0.03	<u>0.09</u>	134.3	\$	B 1	
197	5	0.28	0.49	9.5	0.48	0.39	0.12	0.03	0.01	129.7	\$	J 169	
198	11t	0.16	0.79	8.3	0.28	0.25	0.13	0.02	<u>0.07</u>	128.7	\$	J 169	
199	151t	0.31	1.69	9.0	-0.08	1.23	-0.03	0.02	-0.1	118.5		B 78	
200	13t	0.4	0.37	8.8	0.64	1.32	0.02	0.01	-0.01	116.8		B 78	
First cross average		0.26	0.83	8.47	-0.1	0.4	0.04	0.02	-0.03	119.6		BOLD	TOP 10%
												BOLD	TOP 20%



Retained stud rams

Left 414- top 5% pwt, top 10% LEQ and TCP

Right 254- top5% TCP and PEMD, top10% PWT



Retained stud rams

Left 339- 5.96 for PEMD(top 1%), 170 for TCP(top 1%)

Right 216- 19.3 for PWT(top 5%) Top 1% for LEQ and TCP, Top 10% for Pemd



New team member Ivy checking some ewes



Lambing Time

If undelivered return to:

MB&BM O'Sullivan

183 Mission Hill Road

Baynton Vic 3444

TO: