37TH ANNUAL
ON-PROPERTY AUCTION

WEDNESDAY 2ND OCTOBER 2024 | 12 NOON

224 RAMS

WOOLUMBOOL
STUDS

Poll Dorset • White Suffolk • Multi-Meat

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37TH ANNUAL ON-PROPERTY AUCTION

WEDNESDAY 2 OCTOBER 2024

224 RAMS

WHITE SUFFOLK, POLL DORSET & MULTI MEAT COMPOSITES

INSPECT FROM 10.30AM | SALE 12 NOON

ON-PROPERTY - YACCA DOWNS WOOLSHED,
2671 WOOLUMBOOL ROAD, WOOLUMBOOL, SA
& AUCTIONSPLUS

Vendors:
Aaron & Sally Clothier
08 8765 8095 I 0428 658 002
aaron.sally@bigpond.com

Phil & Sharon Clothier
08 8765 8026

AuctionsPlus

Nutrien Livestock
Malcom Graetz
0429 516 502

Elders
Scott Christie
0428 400 411

HEALTH STATUS

Woolumbool Studs - (PD Flock No.2248)
(WS Flock No. 26) (MM Flock No. 3)

- Accredited Ovine Brucellosis Free (SA 326)
- Accredited Ovine Johne's Disease Mn3 (S139)
- All rams have been Gudair vaccinated
- A vendor declaration will be supplied sale day.
- A National Sheep Health statement will be supplied sale day.

RAM TREATMENTS

- Cobolt and selenium: 12th Aug 24
- Last Drench: 5th September 24 (Moxidectin L.A.)
- Vaccination: 12th Aug 24 (Glanery 7in1 + B12)
- OJD Vaccination:Lamb marking 23
- Shorn: 2nd August 24

GUARANTEE

Woolumbool Studs guarantee our rams to be functional for their first working. If you have a problem with any of your purchases, please contact us and we will replace if necessary.

REBATE

A rebate of 4% will be paid on any purchase influenced by outside agents provided they advise the selling agents in writing prior to the sale or accompany the purchaser to the sale.

OUR BREEDING PROGRAM

We are committed to breed animals who are as productive and easy care as possible. We measure for production traits, and now actively measure and select for traits to eventually produce sheep which will require minimal handling for worm treatments and remain free of dag.

We understand these 2 traits can cause a range of challenges and add extra work in sheep management than other traits, particularly in the higher rainfall and higher stock density regions.

Our breeding program is based on a sound combination of measured traits with analysis prepared by LAMBPLAN® the recognised world leader in this field, practical application of the Australian Sheep Breeding Values (ASBV's), along with recognition that animals must also be structurally correct and true to type.

LAMBPLAN® ASBV's are calculated from systematic combinations of performance information from individuals and their relatives collected at various stages during their development. They are expressed as the difference between an individual's genetic merit and the genetic base to which the animal is compared.

ASBV'S FOR NINE TRAITS ARE PROVIDED IN THIS CATALOGUE

BWT Birth Weight
PWT Post Wean Weight
Pemd Eye Muscle Depth
LMY Lean Meat Yield
SF5 (kg) Shear Force
WWT Wean Weight
PFAT Fat
Pwec Worm Egg Count
IMF (%) Intramuscular Fat

The LAMBPLAN Fact Sheet, Information regarding eating quality traits & the TCP index is shown on Pages 21 to 25.

WOOLUMBOOL STUDS ANNUAL RAM SALE 2024

Welcome to our 37th Annual Poll Dorset, White Suffolk & Multi-Meat composite ram sale.

What a challenging year it has been in comparison to the previous year, with a shorter spring and an exceptionally late break to the season, topped with persistant frosts through autumn. The winter here and spring so far have been following out traditional longterm rainfall trends whilst still being below average. Available feed on the ground up until now has been short and slow growing.

2024's lambing is going well with minimal losses and the lambs are looking fantastic which brings a great deal of optimism, joy and excitement to see where this drop of lambs will take us. The early data suggests that we are making some great gains.

Here at Woolumbool we strive to achieve what we believe will most impact out clients bottom line, that is to produce terminal lambs that are fast growing, high in muscle with moderate fat, resistant to internal parasites (less need for drenching), and also lambs that eat well with increasing intra-muscular fat and less shear force.

Woolumbool Multi-Meat composite, while sharing the same focus as our terminal breeds, also have additional traits the we believe will increase your bottom line. Such as decreasing fibre diameter, maintaining fecundity and increasing hardiness and survivability.

This year our own Multi-Meat X Merino lambs once again produced wool that was tested and sold at 23 micron.

Woolumbool is pleased to offer 224 young rams at this year's sale and are confident this years draft offer great value buying with all rams presenting with well-balanced Lambplan figures that would be difficult to find anywhere else.

We aim to produce and offer fit, robust and functional rams with well-balanced ASBV's which have the capability of producing prime lambs for a range of markets.

Our commitment to breeding rams suitable for your production systems is resolute. We are not influenced by fads or show-ring performances but by production information which is analysed in a meaningful and scientific manner to give you, our clients, the leading edge.

We firmly believe in the future of the sheep meat industry and believe it will continue to be a strong one.

We are looking forward to welcoming you to our Annual Sale and please contact Aaron with any enquiries.

The Clothier Families

CATALOGUE INDEXES

The Carcase+ Index has replaced by the TCP (Terminal Carcase Production) Index.

Please see the 2 Index pages for TCP & LEQ on Page 21 & 24.

WOOLUMBOOL INDEXES

We prefer the use of TCP as it is designed to factor in EQ (Eating Quality) as part of the index to counter declining EQ as a result of continuing upward pressure on growth and muscle. We believe it offers a balanced animal which better fits most production systems.

- The C+ index is a desired gains index whereas the TCP & LEQ indexes are $ Value Indexes
- The TCP index is similar to the old C+ but also incorporates EQ traits to arrive a $ Value Index
- The LEQ index has a slightly differing emphasis on traits than the TCP but also incorporates WEC to arrive at a $ Value Index

HOW TO INTREPRET AN INDEX

RAM ID	PWT (kg)	PFAT (mm)	PEMD (mm)	INDEX
Ram 1	7.6	-0.7	0.8	155
Ram 2	8.4	1.0	3.3	155

WHAT ARE INDEXES?

Selecting animals involves balancing several key traits. To make selection easier traits can be combined into a selection index. A selection index combines ASBVs for several traits to give a single value. This reflects the performance of the sheep relative to the breeding objective of the index.

$ Value Index: A dollar index indicates the value of an animal based on its suitability for a particular market. The value is given in real dollar figures and expressed as $/ewe joined/yr.

EG: a dollar index of 105 indicates that a ram will produce $5 extra value for every ewe joined compared to a ram with an $ index of 100. Therefore over four years, if a ram produces 200 progeny, the extra value produced by that ram will be $5 x 200 = $1,000.

Desired Gains Index: Work on a proportional gain of a combination of traits.

EG: For example the Carcase Plus index puts 60% emphasis on increasing growth, 20% on decreasing fat and 20% on increased eye muscle depth.

Sheep GENETICS

mla MEAT & LIVESTOCK AUSTRALIA

TERMINAL ANALYSIS

Analysis Date: 1/09/24

Band	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	TCP	LEQ	LMY	IMF	SHEARF5
1	-0.48	13.29	20.48	24.08	1.44	4.37	-72.03	163.82	163.91	5.23	0.49	-2.83
5	-0.26	12.18	18.82	22.14	0.85	3.67	-61.85	158.47	157.21	4.56	0.16	-1.24
10	-0.04	11.63	17.96	21.17	0.57	3.32	-55.66	155.4	153.24	4.25	0.03	-0.51
20	0.12	11	16.95	20.02	0.26	2.91	-47.32	151.32	148.02	3.86	-0.11	0.36
30	0.19	10.54	16.21	19.19	0.05	2.6	-40.21	148.04	144	3.59	-0.22	0.98
40	0.25	10.11	15.53	18.45	-0.12	2.33	-33.68	144.88	140.34	3.35	-0.31	1.51
50	0.3	9.68	14.81	17.74	-0.26	2.07	-27	141.67	136.7	3.12	-0.39	2.02
60	0.35	9.19	14.01	16.97	-0.41	1.81	-20.13	138.42	133.19	2.88	-0.47	2.55
70	0.4	8.56	12.97	16.01	-0.56	1.53	-12.46	134.77	129.66	2.59	-0.56	3.14
80	0.45	7.7	11.63	14.57	-0.73	1.2	-3.83	130.63	125.7	2.23	-0.67	3.86
90	0.52	6.48	9.93	12.2	-0.96	0.76	7.21	125.44	120.76	1.67	-0.83	4.96

MATERNAL ANALYSIS

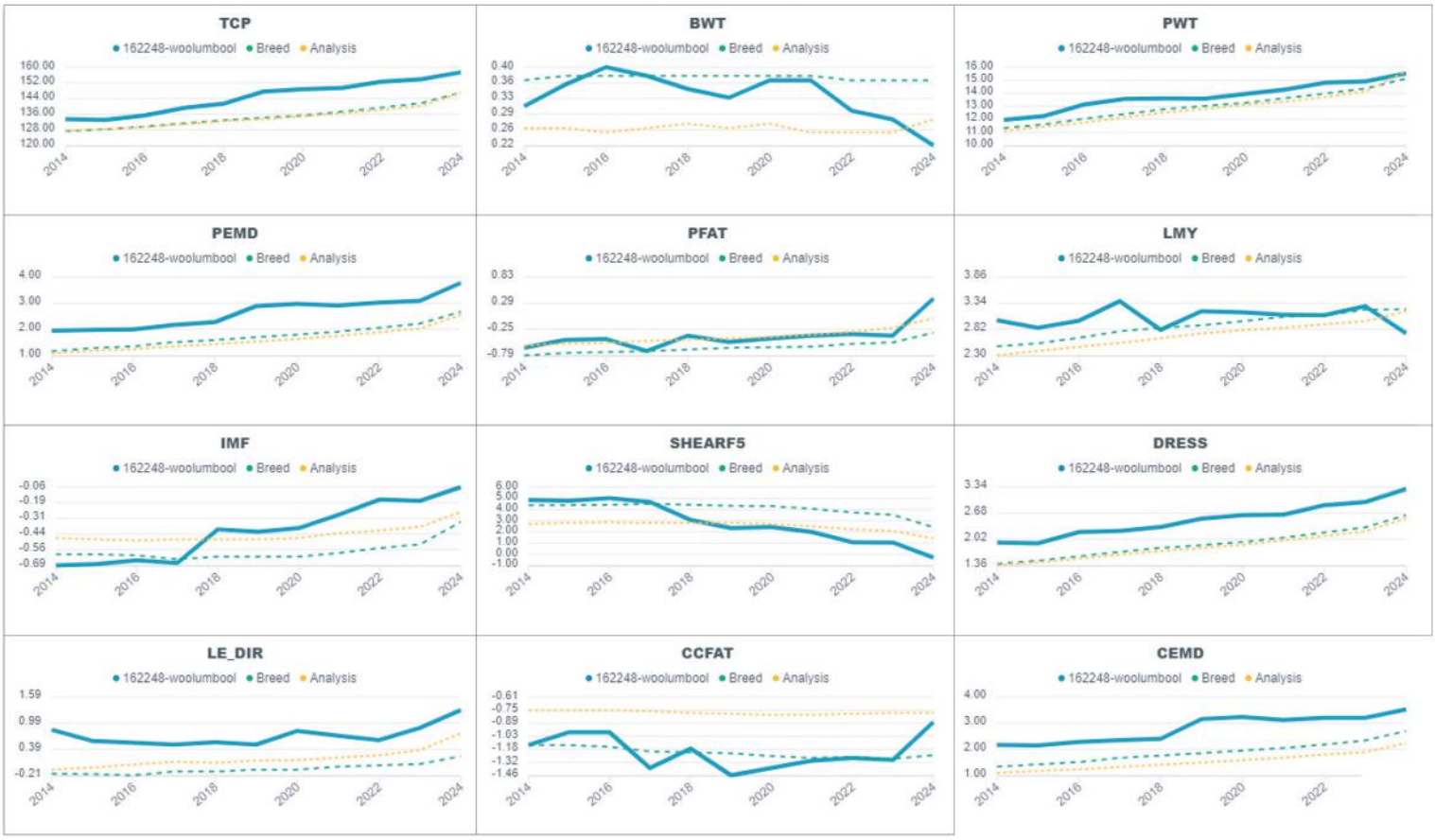
Analysis Date: 1/09/24

Band	BWT	PWT	AWT	PFAT	PEMD	PWEC	YGFW	YFD	MWP+	MCP+	LMY	IMF	SHEARF5
1	-0.05	18.3	20.91	1.6	3.3	-82.82	20.35	-4.83	229.84	184.46	7.39	0.37	-0.88
5	0.1	16.53	18.02	0.95	2.77	-73.1	14.5	-3.42	219.41	177.04	6.58	0.13	0.13
10	0.17	15.55	16.66	0.65	2.49	-67.07	11.94	-1.55	213.14	172.51	6.17	0.02	0.69
20	0.25	14.36	15.18	0.32	2.14	-58.24	8.76	-0.52	204.78	166.34	5.65	-0.12	1.38
30	0.3	13.5	14.2	0.1	1.87	-51.32	6.31	-0.06	198.49	161.72	5.27	-0.21	1.92
40	0.35	12.73	13.38	-0.08	1.63	-45.02	3.84	0.26	192.74	157.24	4.92	-0.31	2.4
50	0.4	11.99	12.6	-0.24	1.38	-38.89	1.41	0.51	185.96	151.56	4.56	-0.4	2.84
60	0.45	11.15	11.81	-0.4	1.11	-32.47	-1.09	0.77	176.35	144.47	4.13	-0.49	3.28
70	0.5	10.18	10.95	-0.58	0.8	-25.53	-3.78	1.03	165.69	136.55	3.4	-0.58	3.73
80	0.56	9	9.85	-0.8	0.42	-17.02	-7.42	1.34	154.86	128.12	2.18	-0.67	4.25
90	0.65	7.32	8.1	-1.11	-0.05	-5.22	-16.8	1.77	138.63	116.47	1.4	-0.79	4.98

GENETIC TRENDS

TERMINAL - POLL DORSET

Flock Code: 162248 | Analysis Date: 01/09/2024



Year	TCP	BWT	PWT	PEMD	PFAT	LMY	IMF	SHEARF5	DRESS	LE_DIR	CCFAT	CEMD
2014	133.49	0.31	11.96	1.95	-0.63	3.00	-0.69	4.85	1.94	0.84	-1.13	2.17
2015	132.98	0.36	12.25	1.98	-0.47	2.85	-0.68	4.77	1.92	0.58	-0.99	2.15
2016	135.33	0.40	13.15	2.00	-0.45	2.99	-0.65	5.01	2.20	0.54	-0.99	2.28
2017	139.15	0.38	13.56	2.17	-0.70	3.38	-0.67	4.67	2.23	0.50	-1.38	2.35
2018	141.29	0.35	13.61	2.28	-0.38	2.81	-0.40	3.06	2.33	0.55	-1.17	2.40
2019	147.54	0.33	13.59	2.89	-0.51	3.18	-0.42	2.34	2.54	0.50	-1.48	3.16
2020	148.87	0.37	13.95	2.97	-0.44	3.16	-0.39	2.42	2.63	0.81	-1.38	3.24
2021	149.40	0.37	14.29	2.91	-0.38	3.11	-0.28	1.98	2.64	0.70	-1.30	3.12
2022	152.56	0.30	14.82	3.02	-0.35	3.10	-0.18	1.06	2.88	0.60	-1.27	3.20
2023	153.81	0.28	14.92	3.09	-0.38	3.28	-0.17	1.05	2.96	0.88	-1.29	3.20
2024	157.39	0.22	15.53	3.78	0.39	2.74	-0.08	-0.30	3.29	1.29	-0.88	3.53

Year	TCP	BWT	PWT	PEMD	PFAT	LMY	IMF	SHEARF5	DRESS	LE_DIR	CCFAT	CEMD
2014	127.23	0.37	11.33	1.16	-0.79	2.48	-0.80	4.38	1.40	-0.17	-1.13	1.33
2015	128.26	0.38	11.62	1.28	-0.74	2.54	-0.80	4.39	1.48	-0.18	-1.13	1.42
2016	129.59	0.38	12.05	1.35	-0.72	2.65	-0.81	4.42	1.59	-0.21	-1.15	1.51
2017	131.34	0.38	12.41	1.51	-0.70	2.78	-0.84	4.51	1.70	-0.12	-1.20	1.67
2018	132.87	0.38	12.78	1.59	-0.67	2.85	-0.82	4.42	1.80	-0.12	-1.21	1.76
2019	134.13	0.38	13.03	1.70	-0.63	2.90	-0.82	4.33	1.87	-0.08	-1.22	1.85
2020	135.29	0.38	13.26	1.80	-0.62	2.98	-0.82	4.30	1.95	-0.08	-1.25	1.95
2021	137.32	0.38	13.63	1.91	-0.61	3.07	-0.59	4.07	2.06	-0.01	-1.27	2.05
2022	139.39	0.37	13.98	2.06	-0.55	3.10	-0.55	3.73	2.19	0.02	-1.26	2.18
2023	141.60	0.37	14.37	2.22	-0.52	3.21	-0.52	3.52	2.32	0.05	-1.28	2.34
2024	147.07	0.37	15.12	2.67	-0.32	3.22	-0.34	2.41	2.63	0.23	-1.24	2.70

Year	TCP	BWT	PWT	PEMD	PFAT	LMY	IMF	SHEARF5	DRESS	LE_DIR	CCFAT	CEMD
2014	127.47	0.26	11.13	1.08	-0.59	2.30	-0.47	2.71	1.36	-0.08	-0.75	1.10
2015	128.44	0.26	11.44	1.18	-0.55	2.39	-0.48	2.80	1.44	-0.03	-0.75	1.17
2016	129.36	0.25	11.76	1.24	-0.53	2.47	-0.49	2.85	1.53	0.04	-0.75	1.23
2017	130.91	0.26	12.15	1.35	-0.49	2.55	-0.48	2.80	1.63	0.10	-0.76	1.32
2018	132.39	0.27	12.53	1.43	-0.46	2.64	-0.48	2.81	1.72	0.08	-0.78	1.41
2019	133.43	0.26	12.80	1.53	-0.44	2.74	-0.48	2.82	1.80	0.13	-0.79	1.49
2020	134.81	0.27	13.12	1.63	-0.41	2.80	-0.47	2.72	1.88	0.14	-0.80	1.58
2021	136.48	0.25	13.36	1.75	-0.36	2.85	-0.43	2.49	1.99	0.20	-0.80	1.68
2022	138.29	0.25	13.71	1.89	-0.30	2.92	-0.41	2.24	2.10	0.25	-0.79	1.80
2023	140.13	0.25	14.14	2.03	-0.22	2.98	-0.38	2.08	2.22	0.37	-0.78	1.89
2024	146.98	0.28	15.70	2.55	-0.02	3.18	-0.26	1.41	2.55	0.76	-0.78	2.23

WOOLUMBOOL STUDS

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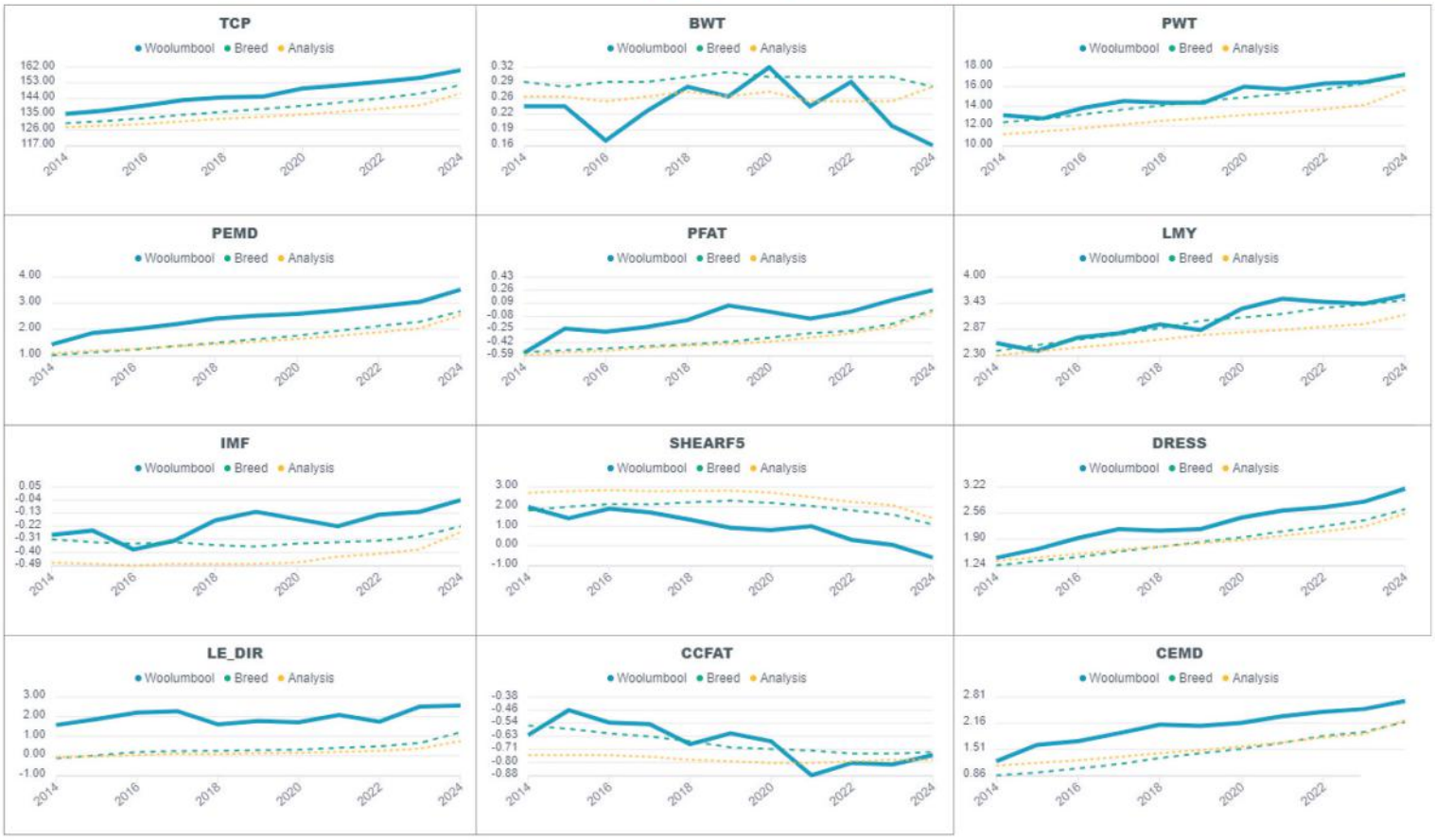
GENETIC TRENDS

TERMINAL - WHITE SUFFOLK

Flock Code: 230026 | Analysis Date: 01/09/2024



Year	TCP	BWT	PWT	PEMD	PFAT	LMY	IMF	SHEARF5	DRESS	LE_DIR	CCFAT	CEMD
2014	135.15	0.24	13.09	1.42	-0.56	2.57	-0.28	1.98	1.43	1.57	-0.62	1.21
2015	137.14	0.24	12.78	1.88	-0.24	2.40	-0.25	1.41	1.65	1.87	-0.48	1.62
2016	138.96	0.17	13.84	2.01	-0.28	2.69	-0.38	1.90	1.93	2.21	-0.54	1.71
2017	143.12	0.23	14.54	2.19	-0.22	2.78	-0.32	1.71	2.18	2.28	-0.55	1.91
2018	144.58	0.28	14.38	2.41	-0.13	2.97	-0.18	1.34	2.12	1.61	-0.68	2.12
2019	145.15	0.28	14.39	2.52	0.06	2.85	-0.12	0.92	2.18	1.78	-0.61	2.09
2020	149.81	0.32	16.02	2.59	-0.02	3.31	-0.17	0.80	2.45	1.71	-0.66	2.17
2021	151.55	0.24	15.74	2.72	-0.11	3.53	-0.22	1.00	2.63	2.09	-0.88	2.33
2022	153.76	0.29	16.33	2.88	-0.02	3.46	-0.14	0.30	2.71	1.74	-0.80	2.44
2023	156.02	0.20	16.47	3.05	0.13	3.42	-0.12	0.05	2.85	2.52	-0.81	2.51
2024	160.25	0.18	17.25	3.52	0.26	3.60	-0.04	-0.60	3.18	2.57	-0.75	2.71

Year	TCP	BWT	PWT	PEMD	PFAT	LMY	IMF	SHEARF5	DRESS	LE_DIR	CCFAT	CEMD
2014	129.77	0.29	12.37	1.01	-0.55	2.40	-0.31	1.81	1.24	-0.13	-0.56	0.88
2015	131.03	0.28	12.71	1.12	-0.52	2.52	-0.33	2.00	1.35	0.02	-0.58	0.93
2016	132.64	0.29	13.18	1.22	-0.50	2.64	-0.34	2.13	1.45	0.19	-0.61	1.03
2017	134.65	0.29	13.68	1.35	-0.47	2.75	-0.33	2.12	1.59	0.24	-0.63	1.14
2018	136.33	0.30	14.11	1.48	-0.45	2.89	-0.35	2.22	1.71	0.25	-0.66	1.28
2019	138.01	0.31	14.57	1.62	-0.41	3.05	-0.38	2.31	1.83	0.29	-0.70	1.41
2020	139.76	0.30	14.90	1.76	-0.36	3.12	-0.34	2.19	1.95	0.31	-0.71	1.52
2021	141.85	0.30	15.32	1.94	-0.30	3.20	-0.33	2.04	2.10	0.41	-0.72	1.67
2022	144.23	0.30	15.70	2.13	-0.27	3.33	-0.32	1.81	2.23	0.48	-0.74	1.84
2023	146.84	0.30	16.35	2.29	-0.18	3.40	-0.29	1.60	2.38	0.66	-0.74	1.94
2024	151.66	0.28	17.21	2.69	0.00	3.50	-0.22	1.09	2.66	1.20	-0.73	2.19

Year	TCP	BWT	PWT	PEMD	PFAT	LMY	IMF	SHEARF5	DRESS	LE_DIR	CCFAT	CEMD
2014	127.47	0.26	11.13	1.08	-0.59	2.30	-0.47	2.71	1.36	-0.08	-0.75	1.10
2015	128.44	0.26	11.44	1.18	-0.55	2.39	-0.48	2.80	1.44	-0.03	-0.75	1.17
2016	129.36	0.25	11.76	1.24	-0.53	2.47	-0.49	2.85	1.53	0.04	-0.75	1.23
2017	130.91	0.26	12.15	1.35	-0.49	2.55	-0.48	2.80	1.63	0.10	-0.76	1.32
2018	132.39	0.27	12.53	1.43	-0.46	2.64	-0.48	2.81	1.72	0.08	-0.78	1.41
2019	133.43	0.26	12.80	1.53	-0.44	2.74	-0.48	2.82	1.80	0.13	-0.79	1.49
2020	134.81	0.27	13.12	1.63	-0.41	2.80	-0.47	2.72	1.88	0.14	-0.80	1.58
2021	136.48	0.25	13.36	1.75	-0.36	2.85	-0.43	2.49	1.99	0.20	-0.80	1.68
2022	138.29	0.25	13.71	1.89	-0.30	2.92	-0.41	2.24	2.10	0.25	-0.79	1.80
2023	140.13	0.25	14.14	2.03	-0.22	2.98	-0.38	2.08	2.22	0.37	-0.78	1.89
2024	146.98	0.28	15.70	2.55	-0.02	3.18	-0.26	1.41	2.55	0.76	-0.78	2.23

WOOLUMBOOL STUDS

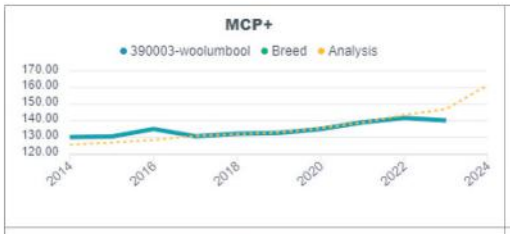
Poll Dorset • White Suffolk • Multi-Meat

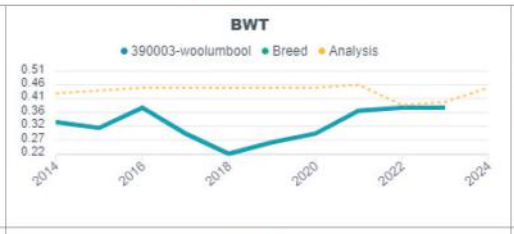
Reports are prepared using data supplied by breeders and/or accredited operators. We cannot guarantee the accuracy of this data. ASBV's are designed to estimate genetic merit of animals from the data supplied. The reports are provided to assist breeders but no liability is accepted for the outcome resulting from the use of this information.

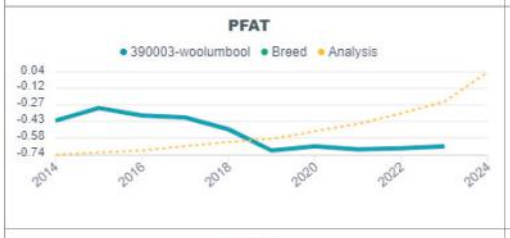
GENETIC TRENDS

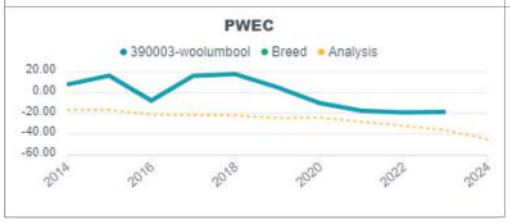
MATERNAL - MULTI-MEAT COMPOSITES

Flock Code: 390003 | Analysis Date: 15/08/2024









Year	MCP+	BWT	PWT	AWT	MWWT	PEMD	PFAT	YGFW	WR	PWEC
2014	130.02	0.33	7.47	7.49	-1.02	1.01	-0.42	-4.38	0.13	7.82
2015	130.34	0.31	7.85	7.43	-0.87	1.24	-0.30	-7.09	0.10	16.49
2016	134.85	0.38	9.61	9.48	-1.17	1.37	-0.37	-4.07	0.09	-7.73
2017	130.55	0.29	7.92	7.54	-1.16	1.20	-0.39	-8.34	0.12	16.19
2018	132.02	0.22	8.05	7.17	-1.45	1.02	-0.50	-7.51	0.14	17.81
2019	132.64	0.26	8.33	7.63	-1.57	1.01	-0.70	-7.10	0.14	5.14
2020	134.98	0.29	9.24	9.15	-1.62	1.14	-0.66	-4.15	0.14	-10.11
2021	138.95	0.37	9.55	9.29	-0.88	0.89	-0.69	-1.03	0.17	-17.64
2022	141.73	0.38	10.12	9.73	-0.94	0.96	-0.68	-4.19	0.18	-19.13
2023	140.14	0.38	9.58	9.11	-1.07	1.02	-0.66	-2.53	0.17	-18.64
2024										

Year	MCP+	BWT	PWT	AWT	MWWT	PEMD	PFAT	YGFW	WR	PWEC
2014	130.02	0.33	7.47	7.49	-1.02	1.01	-0.42	-4.38	0.13	7.82
2015	130.34	0.31	7.85	7.43	-0.87	1.24	-0.30	-7.09	0.10	16.49
2016	134.85	0.38	9.61	9.48	-1.17	1.37	-0.37	-4.07	0.09	-7.73
2017	130.55	0.29	7.92	7.54	-1.16	1.20	-0.39	-8.34	0.12	16.19
2018	132.02	0.22	8.05	7.17	-1.45	1.02	-0.50	-7.51	0.14	17.81
2019	132.64	0.26	8.33	7.63	-1.57	1.01	-0.70	-7.10	0.14	5.14
2020	134.98	0.29	9.24	9.15	-1.62	1.14	-0.66	-4.15	0.14	-10.11
2021	138.95	0.37	9.55	9.29	-0.88	0.89	-0.69	-1.03	0.17	-17.64
2022	141.73	0.38	10.12	9.73	-0.94	0.96	-0.68	-4.19	0.18	-19.13
2023	140.14	0.38	9.58	9.11	-1.07	1.02	-0.66	-2.53	0.17	-18.64
2024										

Year	MCP+	BWT	PWT	AWT	MWWT	PEMD	PFAT	YGFW	WR	PWEC
2014	125.56	0.43	8.71	10.09	-0.02	0.41	-0.74	5.94	0.07	-16.57
2015	126.70	0.44	9.07	10.60	0.05	0.44	-0.72	5.31	0.08	-16.56
2016	128.33	0.45	9.52	11.16	0.13	0.52	-0.70	5.33	0.08	-21.21
2017	130.84	0.45	9.85	11.50	0.21	0.65	-0.66	4.55	0.09	-21.79
2018	131.79	0.45	10.16	11.84	0.26	0.70	-0.62	4.30	0.10	-22.06
2019	132.88	0.45	10.30	11.92	0.25	0.77	-0.59	3.90	0.10	-24.58
2020	135.49	0.45	10.72	12.20	0.24	0.92	-0.52	3.71	0.12	-24.10
2021	138.86	0.46	11.08	12.38	0.26	1.08	-0.45	2.34	0.13	-28.30
2022	143.55	0.39	11.44	12.59	0.19	1.25	-0.35	-0.15	0.16	-32.05
2023	146.96	0.40	11.69	12.55	0.19	1.35	-0.24	-2.15	0.17	-36.43
2024	161.49	0.45	13.33	12.81	0.27	2.06	0.04	-0.37	0.22	-45.14

WOOLUMBOOL STUDS

Poll Dorset • White Suffolk • Multi-Meat

40 POLL DORSET FLOCK RAMS

LOT	TAG ID	BORN	BT	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	EATING QUALITY TRAITS TCP	LEQ	LMY	IMF	SF5	PURCH/PRICE
1	233067	Spring	1	0.38	11.04	16.76	20.26	-0.41	2.56	-29.57	154.3	153.9	3.42	-0.21	1.70	
2	232672	Winter	1	0.51	11.93	17.94	21.50	-0.92	1.74	-16.56	155.2	154.5	4.25	-0.13	2.30	
3	232715	Winter	1	0.45	10.10	16.04	18.87	-0.62	3.38	-15.44	158.4	154.0	3.77	-0.45	0.87	
4	233107	Spring	1	0.41	10.01	16.05	20.96	-0.14	3.70	-34.74	158.9	157.3	3.16	-0.33	0.44	
5	232731	Winter	1	0.32	10.21	15.55	19.20	-0.65	2.91	-15.06	158.4	158.8	3.77	-0.02	1.15	
6	233146	Spring	2	0.47	11.41	18.02	21.76	-0.59	3.47	-30.28	164.8	160.6	4.37	-0.54	1.19	
7	233276	Spring	1	0.38	10.36	15.58	18.17	-0.90	2.72	-31.75	156.5	156.2	4.16	-0.21	2.45	
8	233199	Spring	1	0.32	9.93	15.21	19.28	-1.04	2.78	-43.75	157.7	161.1	3.21	0.04	0.99	
9	232716	Winter	1	0.54	11.29	17.16	20.89	-0.61	2.51	-24.83	154.6	153.8	3.38	-0.19	1.42	
10	233253	Spring	1	0.44	10.49	16.08	19.81	-0.57	2.57	-37.84	153.1	154.6	2.99	-0.09	1.17	
11	233242	Spring	2	0.46	11.20	18.00	23.25	-0.51	3.27	-24.11	164.5	163.3	3.68	-0.21	0.09	
12	232735	Winter	1	0.30	10.26	15.74	18.84	-0.63	2.60	-2.89	152.1	149.0	3.71	-0.24	3.27	
13	232730	Winter	1	0.26	9.94	14.99	17.27	-0.65	2.83	-10.15	154.3	153.0	3.92	-0.15	2.38	
14	232641	Winter	2	0.45	10.33	16.22	18.64	-0.51	3.34	-22.84	156.9	153.3	3.45	-0.42	1.39	
15	232686	Winter	1	0.11	9.63	15.49	21.11	-0.32	2.92	-44.04	153.5	155.3	2.82	-0.12	0.92	
16	232698	Winter	2	0.10	9.79	15.38	19.63	-0.10	2.74	-27.42	148.9	149.2	2.63	-0.13	1.46	
17	233043	Spring	1	0.16	9.84	15.81	19.47	0.16	3.34	-35.17	153.9	154.0	3.03	-0.20	1.59	
★ 18	233074	Spring	2	0.35	10.54	17.20	19.77	-0.35	2.96	-28.20	161.8	165.6	3.30	0.19	-0.33	
19	233091	Spring	2	0.29	9.72	14.84	19.65	-0.33	3.56	-27.19	154.1	151.9	3.45	-0.33	0.66	
20	232700	Winter	2	-0.01	8.30	13.77	16.20	-0.03	4.19	-17.62	160.7	162.2	3.17	0.06	-0.16	
21	232734	Winter	2	0.22	8.81	14.69	19.74	0.30	2.63	-3.97	149.6	153.7	1.26	0.39	-1.92	
★ 22	232706	Winter	2	0.14	10.60	17.19	23.26	0.18	3.42	-20.41	155.7	154.7	2.86	-0.18	0.65	
23	232727	Winter	1	0.08	9.93	15.79	18.63	0.20	3.71	-44.30	156.5	157.8	2.98	-0.16	1.30	
24	232658	Winter	2	0.31	10.93	16.55	20.20	-0.74	2.77	-23.71	157.9	155.3	4.53	-0.36	2.93	
25	233038	Spring	1	0.26	9.93	15.40	20.51	-0.73	3.70	-31.11	160.3	158.9	4.21	-0.32	2.43	
26	233198	Spring	2	0.39	10.82	16.62	20.77	-0.90	2.14	-29.19	153.2	153.0	3.74	-0.18	3.03	
27	232645	Winter	2	0.20	10.41	16.93	20.68	0.09	2.78	-7.13	152.9	153.0	2.70	0.01	0.57	
28	233197	Spring	2	0.40	10.40	16.50	20.61	-0.50	2.38	-25.21	152.7	153.4	3.06	-0.06	2.08	
29	232728	Winter	1	0.32	11.11	17.09	22.10	-0.45	3.17	-8.02	160.1	158.7	3.48	-0.11	0.68	
30	232704	Winter	2	0.46	10.93	16.67	20.17	-0.32	3.44	-33.17	156.7	154.2	3.73	-0.41	1.74	
31	232653	Winter	2	0.51	11.85	17.63	22.14	-0.32	2.58	-27.78	149.4	145.6	3.50	-0.46	3.79	

TOP 10% TOP 20% ★ STAR LOT

40 POLL DORSET FLOCK RAMS

LOT	TAG ID	BORN	BT	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	EATING QUALITY TRAITS TCP	LEQ	LMY	IMF	SF5	PURCH/PRICE
32	233098	Spring	2	0.26	8.85	13.76	15.97	-0.68	2.85	-32.32	154.6	156.6	3.28	-0.01	0.77	
33	233136	Spring	2	0.27	10.68	15.60	18.88	-0.95	2.75	-26.50	155.0	152.7	4.30	-0.35	3.30	
34	232709	Winter	2	0.25	10.25	16.69	21.30	0.42	2.49	-11.72	149.0	150.3	1.89	0.09	0.95	
35	232712	Winter	1	0.30	10.63	16.27	19.78	-0.65	2.93	-1.07	158.0	157.3	3.90	-0.01	1.29	
36	233289	Spring	1	0.30	10.97	16.07	19.76	-0.98	3.17	-47.87	157.8	153.7	4.65	-0.67	3.60	
37	232680	Winter	2	0.24	10.36	15.10	18.88	-0.74	2.93	-15.30	154.3	153.4	4.16	-0.13	2.41	
★ 38	233288	Spring	2	0.31	10.95	17.75	22.45	0.13	3.50	-29.48	160.0	159.8	3.21	-0.18	0.42	
★ 39	233212	Spring	2	0.32	10.18	16.05	20.77	-0.11	3.65	-29.45	157.7	156.7	3.17	-0.25	0.51	
40	233050	Spring	2	0.27	9.08	15.50	18.48	0.24	4.55	-37.75	163.8	163.3	3.18	-0.27	-1.08	

40 WHITE SUFFOLK FLOCK RAMS

LOT	TAG ID	BORN	BT	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	EATING QUALITY TRAITS TCP	LEQ	LMY	IMF	SF5	PURCH/PRICE
41	233330	Spring	1	0.37	11.16	18.09	20.63	0.34	2.89	-43.45	161.5	166.0	2.59	0.14	-1.90	
42	232843	Winter	2	0.07	9.94	17.10	19.43	0.05	3.11	-65.70	161.2	166.1	3.21	0.00	-1.23	
43	232873	Winter	1	0.07	9.06	15.45	15.96	0.47	3.91	-56.00	157.5	158.0	3.75	-0.32	0.76	
44	232828	Winter	1	0.43	11.67	18.35	20.82	-0.77	2.99	-52.79	162.3	164.0	4.61	-0.18	-0.41	
45	233437	Spring	2	0.48	11.77	18.26	20.91	-0.16	2.79	-42.86	162.3	164.9	3.38	0.00	-0.74	
46	232868	Winter	1	0.23	11.02	17.28	18.31	-0.32	2.59	-72.48	157.1	161.3	4.10	-0.11	1.44	
47	232842	Winter	2	0.05	9.88	16.89	19.16	-0.09	3.07	-63.91	161.4	165.6	3.49	-0.05	-0.98	
48	233377	Spring	2	0.45	12.52	19.25	21.99	-0.05	2.40	-41.28	161.8	165.2	3.32	0.07	-0.11	
49	233474	Spring	2	0.27	11.32	18.51	20.02	0.51	2.75	-52.47	162.4	167.2	2.84	0.10	-1.17	
50	233520	Spring	1	0.35	11.94	18.47	21.09	-0.05	3.11	-46.82	157.5	154.2	4.35	-0.58	1.64	
51	233371	Spring	2	0.31	10.68	17.23	18.41	0.01	3.13	-50.37	155.5	154.6	4.83	-0.40	2.00	
52	232806	Winter	1	0.13	10.82	17.82	20.20	0.27	3.73	-64.24	161.4	164.2	4.23	-0.17	0.96	
53	232782	Winter	3	0.14	9.49	16.38	17.34	0.54	3.76	-58.10	157.2	159.0	3.36	-0.22	-0.06	
54	233462	Spring	1	0.37	11.66	18.88	20.54	-0.05	2.93	-58.73	164.1	167.4	3.60	-0.08	-0.53	
55	233452	Spring	2	0.47	12.65	19.46	22.59	-0.43	2.14	-62.16	160.7	164.7	3.46	-0.03	0.60	
★ 56	232849	Winter	1	0.34	11.02	17.45	18.09	0.22	3.30	-71.53	161.2	164.8	3.64	-0.14	0.07	
57	232880	Winter	2	0.15	10.02	16.79	18.80	0.32	3.30	-66.98	160.6	165.9	2.90	0.04	-1.44	
58	232848	Winter	1	0.34	11.11	17.34	18.92	-0.05	2.57	-57.05	159.9	163.5	3.32	-0.05	-0.40	

TOP 10% TOP 20% ★ STAR LOT

40 WHITE SUFFOLK FLOCK RAMS

LOT	TAG ID	BORN	BT	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	TCP	LEQ	LMY	IMF	SF5	PURCH/PRICE
										EATING QUALITY TRAITS						
59	233314	Spring	2	0.30	10.76	17.53	20.90	-0.65	2.01	-60.80	158.0	165.2	2.92	0.25	-0.49	
60	233469	Spring	1	0.36	10.51	16.34	17.25	0.37	3.01	-73.31	151.5	153.7	3.17	-0.28	0.78	
61	233395	Spring	3	0.23	10.88	18.30	21.89	0.26	3.67	-49.50	165.6	167.7	3.25	-0.11	-1.49	
62	233394	Spring	3	0.33	10.84	18.01	21.62	0.08	3.40	-49.62	164.0	165.9	3.28	-0.12	-1.44	
63	232847	Winter	1	0.26	10.36	16.76	17.09	0.20	3.15	-52.50	155.0	154.6	3.87	-0.37	1.80	
64	232792	Winter	3	0.35	11.10	17.26	17.93	-0.14	2.86	-59.86	157.4	159.9	4.30	-0.17	1.27	
65	233463	Spring	1	0.45	12.35	19.50	22.88	-0.58	2.23	-66.28	162.2	164.5	3.85	-0.24	0.72	
66	233336	Spring	1	0.13	10.46	17.06	19.76	0.14	3.55	-81.73	157.4	161.4	4.10	-0.20	1.38	
★67	232840	Winter	2	0.21	11.05	17.75	21.25	-0.26	3.10	-52.82	160.4	164.6	3.94	0.03	-0.94	
68	233428	Spring	2	0.30	11.21	17.30	20.24	0.13	2.90	-56.93	152.9	153.4	3.56	-0.31	1.19	
69	233429	Spring	1	0.32	9.91	15.48	17.49	0.22	3.15	-69.30	150.8	151.4	3.21	-0.39	0.61	
70	233390	Spring	2	0.08	9.28	15.33	17.70	0.08	3.41	-76.40	154.1	158.5	3.63	-0.12	0.56	
71	233488	Spring	2	0.12	10.41	17.04	19.42	0.56	3.86	-73.43	158.8	162.7	3.61	-0.13	0.06	
72	232781	Winter	3	0.31	10.73	17.55	18.62	0.13	3.43	-48.52	158.5	158.0	4.06	-0.35	1.05	
73	233347	Spring	2	0.30	11.05	17.66	20.14	0.28	2.78	-56.77	154.9	155.9	3.48	-0.28	0.87	
74	233494	Spring	2	0.33	11.23	18.41	19.76	0.10	2.30	-58.61	154.5	155.6	3.64	-0.28	0.45	
75	233410	Spring	1	0.18	10.49	16.58	17.73	-0.21	2.30	-44.22	153.3	154.0	3.96	-0.23	1.21	
76	232870	Winter	1	-0.01	9.96	17.04	19.80	-0.39	2.89	-33.85	162.4	162.4	3.88	-0.21	-1.20	
77	232810	Winter	1	0.20	10.07	16.07	16.77	-0.26	3.67	-59.33	161.9	163.1	4.35	-0.29	0.13	
78	233343	Spring	1	0.29	11.04	17.60	19.26	-0.05	3.26	-50.62	162.9	164.3	3.62	-0.19	0.10	
★79	233356	Spring	1	0.29	12.88	20.76	23.14	0.27	2.86	-58.13	165.3	166.8	3.76	-0.22	0.05	
80	233533	Spring	2	0.52	12.99	20.14	24.18	-0.28	2.09	-47.29	160.5	163.4	3.49	-0.01	-0.09	

52 POLL DORSET FLOCK RAMS

LOT	TAG ID	BORN	BT	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	TCP	LEQ	LMY	IMF	SF5	PURCH/PRICE
										EATING QUALITY TRAITS						
81	232647	Winter	2	-0.04	9.50	15.70	18.82	0.20	3.60	-29.43	154.9	155.0	2.84	-0.15	1.49	
82	233266	Spring	1	0.22	10.14	15.93	19.84	0.14	2.86	-36.14	151.1	153.9	2.11	0.04	1.04	
83	233062	Spring	2	0.40	10.10	16.00	21.81	-0.19	3.25	-32.38	155.1	154.3	2.89	-0.25	0.45	
84	233144	Spring	2	0.17	8.45	14.48	17.27	0.21	4.43	-31.46	160.9	159.6	2.98	-0.29	-0.81	
85	232673	Winter	1	0.32	9.76	15.69	19.67	-0.32	2.52	-26.40	150.0	149.5	2.76	-0.20	0.10	

TOP 10% TOP 20% ★ STAR LOT

52 POLL DORSET FLOCK RAMS

												EATING QUALITY TRAITS				
LOT	TAG ID	BORN	BT	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	TCP	LEQ	LMY	IMF	SF5	PURCH/PRICE
86	233142	Spring	3	0.36	10.03	16.05	20.42	-0.26	3.47	-32.61	158.4	155.7	3.35	-0.43	0.80	
87	232679	Winter	2	0.33	9.89	15.89	17.68	-0.11	3.51	-34.34	156.4	153.5	3.55	-0.46	1.17	
88	232657	Winter	2	0.32	10.24	16.06	19.87	-0.77	2.46	-35.08	155.3	154.7	3.98	-0.27	2.09	
89	232666	Winter	1	0.36	9.81	15.45	20.18	-0.78	2.89	-27.26	159.5	162.4	3.42	0.11	-0.19	
90	233162	Spring	3	0.46	11.12	17.41	21.71	-0.57	3.12	-42.31	161.9	162.2	3.61	-0.23	0.56	
91	233231	Spring	2	0.42	10.27	16.46	19.73	-1.07	2.44	-37.48	159.6	161.5	3.99	-0.07	1.09	
92	233200	Spring	1	0.22	9.88	15.06	18.44	-0.87	2.43	-23.16	153.0	153.4	3.57	-0.08	2.16	
93	232723	Winter	2	0.31	10.33	15.94	22.22	0.46	2.84	-19.76	149.0	151.3	1.75	0.12	0.04	
94	233125	Spring	2	0.34	10.57	16.18	19.27	-1.12	2.41	-31.20	157.9	158.1	4.07	-0.16	2.10	
95	232661	Winter	1	0.28	9.68	14.63	16.72	-0.71	3.09	-10.81	157.6	156.0	4.04	-0.18	2.39	
96	232662	Winter	1	0.43	10.18	15.26	18.67	-0.73	2.62	-29.97	152.6	152.2	3.56	-0.21	1.70	
97	233036	Spring	3	0.29	9.50	15.41	18.41	-0.62	2.88	-4.84	155.0	152.2	3.37	-0.24	0.46	
98	233108	Spring	2	0.27	8.69	13.87	18.31	-0.11	4.18	-25.17	157.5	157.4	3.16	-0.14	0.43	
99	233126	Spring	2	0.25	10.41	15.98	19.09	-0.91	2.67	-30.34	158.2	158.7	3.89	-0.13	1.97	
100	233085	Spring	2	0.28	9.74	14.99	19.01	-0.59	3.05	-20.73	153.4	149.3	3.76	-0.47	1.64	
101	233177	Spring	2	0.42	10.01	15.46	19.20	-0.61	3.48	-47.33	159.3	157.6	3.87	-0.45	0.67	
102	233153	Spring	2	0.29	9.18	15.08	19.63	-0.34	3.62	-33.88	158.4	155.5	3.45	-0.46	0.54	
103	233041	Spring	2	0.34	10.32	15.97	18.64	-1.35	1.56	-30.87	147.9	146.3	4.18	-0.34	3.55	
104	233066	Spring	1	0.37	8.64	13.62	17.82	-0.52	3.41	-21.48	156.2	156.1	3.15	-0.12	0.03	
105	232720	Winter	1	0.19	12.27	18.06	23.36	-0.41	2.66	-27.85	154.9	154.1	3.78	-0.22	3.14	
106	233300	Spring	2	0.10	9.13	15.10	16.48	-0.18	3.04	-8.87	154.1	153.6	3.31	-0.06	1.39	
107	233214	Spring	2	0.30	10.07	15.53	20.07	-1.17	2.25	-37.94	156.2	159.3	3.64	0.03	1.34	
108	233273	Spring	3	0.48	9.54	14.15	17.95	-0.51	3.70	-29.94	154.2	152.4	3.83	-0.33	2.04	
109	232678	Winter	2	0.28	9.39	15.37	17.10	0.18	3.96	-45.95	156.4	154.9	3.21	-0.41	0.63	
110	232648	Winter	2	-0.15	8.09	14.29	17.11	0.60	3.92	-30.36	153.6	155.1	2.21	-0.04	0.25	
111	233229	Spring	2	0.42	8.76	13.62	17.82	-0.38	3.92	-8.93	154.0	149.7	3.62	-0.40	0.75	
112	233279	Spring	2	0.29	8.78	14.64	18.81	-0.24	3.78	-21.93	158.3	158.1	3.23	-0.14	0.23	
113	233254	Spring	3	0.26	10.45	16.05	21.34	-0.37	2.89	-26.74	155.2	156.1	3.28	-0.06	2.07	
114	232684	Winter	2	0.39	11.00	15.82	19.25	0.10	4.45	-9.20	163.0	160.1	3.39	-0.25	1.28	
115	233269	Spring	2	0.26	9.48	15.91	19.54	-0.20	2.87	-28.29	157.7	162.4	3.01	0.26	-0.51	
116	232721	Winter	2	0.08	8.87	15.12	19.53	0.16	3.12	-26.17	151.2	152.0	2.51	-0.07	0.70	

TOP 10% TOP 20% STAR LOT

52 POLL DORSET FLOCK RAMS

									EATING QUALITY TRAITS						
LOT	TAG ID	BORN	BT	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	TCP	LEQ	LMY	IMF	SF5	PURCH/PRICE
117	233063	Spring	2	0.30	9.69	15.55	21.24	-0.02	3.48	-24.44	155.5	154.4	2.79	-0.23	0.23	
118	233189	Spring	2	0.30	10.51	15.47	19.68	-0.35	3.60	-14.54	156.4	151.8	3.72	-0.47	1.63	
119	233119	Spring	2	0.27	8.88	13.73	16.61	0.24	4.16	-37.91	156.7	155.4	3.13	-0.34	0.57	
120	233042	Spring	2	0.25	10.18	16.06	18.53	-1.21	1.89	-26.60	150.3	148.1	4.34	-0.36	3.47	
121	233127	Spring	2	0.27	8.78	14.23	17.15	0.13	3.07	-15.70	151.7	153.7	2.24	0.12	-0.35	
122	233150	Spring	1	0.28	9.83	15.34	19.21	-0.22	3.81	-17.26	152.6	148.6	3.87	-0.42	2.74	
123	233274	Spring	2	0.00	7.16	13.20	17.31	0.55	3.79	-25.76	153.1	157.2	1.40	0.23	-1.96	
124	233192	Spring	2	0.30	8.85	14.38	19.16	0.05	2.16	-32.39	147.1	151.1	1.40	0.17	-0.64	
125	233233	Spring	2	0.39	9.28	14.64	16.82	-0.35	3.17	-30.00	151.6	149.1	3.49	-0.40	0.77	
126	233033	Spring	2	0.33	8.77	13.93	18.33	-0.31	3.57	-24.36	155.5	153.4	2.90	-0.31	0.19	
127	233190	Spring	2	0.29	10.43	15.16	19.35	-0.34	3.37	-18.32	155.1	151.3	3.64	-0.43	1.72	
128	233196	Spring	2	0.28	10.20	14.17	18.02	-0.94	3.07	-58.19	151.3	148.9	4.08	-0.60	3.61	
129	233184	Spring	3	0.21	7.88	13.62	19.50	-0.30	3.09	-24.03	154.8	157.9	2.40	0.15	-1.07	
130	233286	Spring	1	0.42	8.93	13.84	17.32	-0.43	3.73	-15.27	154.8	152.3	3.49	-0.28	1.14	
131	232659	Winter	2	-0.02	8.08	13.18	17.55	-0.05	3.33	-44.77	152.5	157.1	2.48	0.12	-0.36	
132	233237	Spring	3	0.39	9.95	14.42	18.05	-0.80	2.58	-14.96	153.9	154.9	3.48	0.04	1.35	

TOP 10% TOP 20% STAR LOT

52 WHITE SUFFOLK FLOCK RAMS

												EATING QUALITY TRAITS				
LOT	TAG ID	BORN	BT	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	TCP	LEQ	LMY	IMF	SF5	PURCH/PRICE
133	233307	Spring	2	0.44	12.21	19.21	22.01	-0.38	2.62	-55.91	163.7	164.6	3.89	-0.27	0.0	
134	233448	Spring	1	0.39	10.24	17.13	19.43	0.19	2.64	-57.35	158.7	165.4	2.66	0.24	-2.18	
135	233360	Spring	1	0.34	11.54	17.00	19.14	-0.25	3.18	-53.67	161.9	164.4	3.80	-0.10	0.05	
136	232821	Winter	2	0.26	9.04	14.52	15.08	0.08	3.55	-64.57	156.0	159.3	3.70	-0.14	0.12	
137	232874	Winter	1	0.42	10.03	15.52	17.80	-0.20	3.01	-42.00	155.0	156.8	3.64	-0.10	-1.15	
138	233553	Spring	1	0.13	9.28	15.09	15.76	0.29	2.93	-45.49	151.9	153.8	3.32	-0.13	0.10	
139	232897	Spring	2	0.32	10.91	16.95	19.63	-0.07	2.54	-71.66	151.8	153.0	3.49	-0.37	1.32	
140	232784	Winter	2	0.18	10.71	17.43	19.01	-0.06	2.78	-37.11	160.5	162.5	3.76	-0.04	-0.62	
141	233398	Spring	2	0.35	11.46	18.37	20.60	-0.01	2.57	-58.17	160.0	164.5	3.15	0.04	-0.19	
142	232786	Winter	2	0.31	10.62	16.66	18.62	-0.37	3.59	-53.03	161.1	162.5	4.30	-0.21	-0.48	
143	233425	Spring	1	0.34	10.73	16.49	17.71	0.35	2.65	-61.77	150.3	152.2	3.25	-0.23	0.82	
144	233485	Spring	2	0.10	10.00	16.05	19.30	0.09	3.63	-64.07	154.9	159.1	3.77	-0.05	0.74	
145	233359	Spring	1	0.34	11.47	18.16	20.26	-0.08	2.83	-59.50	162.3	166.2	3.23	-0.03	0.00	
146	233484	Spring	2	0.14	10.41	16.47	19.57	0.03	3.73	-70.12	156.7	160.5	4.17	-0.12	1.14	
147	232794	Winter	1	-0.14	9.92	16.73	18.66	0.37	3.96	-73.19	160.2	165.3	3.71	-0.03	0.55	
148	233331	Spring	2	-0.03	8.64	14.25	17.51	0.60	3.52	-64.94	148.0	153.9	2.54	0.10	0.18	
149	233326	Spring	2	0.02	9.69	17.03	19.73	0.94	4.05	-71.32	160.0	168.0	3.07	0.23	-1.53	
150	233431	Spring	2	0.06	8.93	15.18	17.04	0.66	3.66	-44.22	154.5	156.4	3.24	-0.11	-0.06	
151	233502	Spring	2	0.09	10.19	16.44	18.53	0.30	3.72	-64.03	157.3	161.6	4.04	-0.04	0.83	
152	233510	Spring	2	0.07	9.28	15.19	19.60	0.58	3.34	-62.21	149.7	155.5	2.60	0.12	-0.40	
153	232878	Winter	1	0.30	10.11	16.01	17.01	0.18	3.00	-64.01	152.3	153.1	3.61	-0.35	1.70	
154	233357	Spring	1	0.39	10.85	16.81	18.65	-0.35	2.33	-66.24	158.1	161.9	3.43	-0.10	0.04	
155	232886	Spring	2	0.33	9.93	16.50	17.86	0.33	3.23	-61.58	158.2	162.7	2.61	0.03	-1.65	
156	233379	Spring	2	0.15	10.41	17.16	19.68	0.62	3.61	-70.17	155.7	160.5	3.27	-0.03	0.39	
157	233403	Spring	2	0.34	11.25	17.66	18.38	0.08	2.67	-66.74	155.9	158.6	3.84	-0.19	0.64	
158	233375	Spring	1	0.39	10.61	16.15	17.16	-0.10	2.89	-68.63	153.3	153.8	3.69	-0.40	0.77	
159	233339	Spring	1	0.20	10.34	16.56	16.70	0.43	3.59	-65.67	157.5	158.2	4.23	-0.37	0.56	
160	233486	Spring	3	0.15	10.46	16.96	20.55	0.89	4.18	-66.46	156.8	160.4	3.20	-0.10	0.84	
161	233487	Spring	2	0.09	9.76	16.09	18.54	0.73	3.98	-80.46	156.3	161.6	3.14	-0.06	-0.46	
162	233318	Spring	1	-0.01	8.77	15.03	17.91	0.75	3.87	-70.22	151.6	156.8	2.72	0.00	0.03	
163	233491	Spring	3	0.20	10.94	17.79	19.12	-0.40	2.57	-57.13	163.2	167.2	3.60	-0.02	-1.02	
164	233385	Spring	1	0.24	9.23	14.83	15.25	0.80	3.48	-70.95	149.6	153.7	2.70	-0.08	-0.52	
165	233342	Spring	1	0.07	9.45	15.23	16.12	0.45	3.67	-68.20	153.3	158.5	3.33	0.01	0.21	

TOP 10% TOP 20% STAR LOT

52 WHITE SUFFOLK FLOCK RAMS

LOT	TAG ID	BORN	BT	BWT	WWT	PWT	AWT	PFAT	PEMD	PWEC	TCP	LEQ	LMY	IMF	SF5	PURCH/PRICE
												EATING QUALITY TRAITS				
166	233374	Spring	1	0.31	9.84	14.81	15.61	-0.05	2.28	-73.03	147.4	151.2	3.19	-0.16	0.29	
167	232803	Winter	3	0.13	9.99	16.88	19.44	0.36	2.94	-61.43	159.2	164.8	2.61	0.09	-1.29	
168	233528	Spring	2	0.29	10.50	15.65	17.21	0.17	2.97	-65.53	151.5	152.9	3.78	-0.31	1.06	
169	232801	Winter	3	0.23	10.84	17.85	20.40	0.14	2.73	-59.39	160.9	165.3	3.10	0.01	-0.61	
170	233499	Spring	1	0.06	9.32	15.26	18.38	0.25	3.80	-69.55	154.4	157.5	3.71	-0.19	0.84	
171	232802	Winter	3	0.24	10.65	17.54	20.15	0.25	2.64	-54.43	159.3	164.0	2.76	0.07	-0.87	
172	232832	Winter	2	-0.02	8.79	15.35	16.03	0.81	4.09	-73.02	156.1	160.5	3.16	-0.10	-0.13	
173	233456	Spring	2	0.06	9.32	15.83	19.54	0.44	3.48	-74.13	151.0	155.5	3.02	-0.09	0.65	
174	233409	Spring	1	0.33	10.90	17.24	18.16	0.41	3.29	-67.67	155.6	156.2	3.82	-0.39	1.13	
175	233337	Spring	1	0.42	10.70	16.54	16.93	0.08	1.97	-65.90	147.7	150.1	3.25	-0.21	1.04	
176	233399	Spring	1	0.31	11.34	17.65	19.10	0.00	2.86	-62.84	157.1	157.9	3.85	-0.33	0.49	
177	233402	Spring	3	0.28	9.46	15.35	17.58	0.25	2.90	-69.36	156.8	164.6	2.24	0.25	-2.37	
178	232864	Winter	1	0.00	9.40	16.24	17.34	0.05	3.19	-58.76	162.7	167.2	3.42	0.01	-2.23	
★ 179	233435	Spring	3	0.17	10.48	17.50	21.10	0.04	3.87	-57.59	166.3	168.0	3.84	-0.22	-0.36	
180	233396	Spring	3	0.29	10.26	16.87	20.39	0.01	3.28	-51.17	161.7	164.0	3.27	-0.12	-1.43	
181	233481	Spring	3	0.42	11.00	17.10	19.02	-0.05	2.33	-62.72	151.6	152.0	3.48	-0.37	1.15	
182	233512	Spring	3	-0.06	9.82	17.02	19.31	0.85	3.88	-49.95	157.4	160.9	3.23	-0.01	0.07	
183	233397	Spring	2	0.31	11.41	17.83	20.04	-0.17	2.72	-56.56	159.9	163.5	3.52	-0.04	0.32	
184	233489	Spring	2	0.02	9.11	15.51	17.36	0.69	4.51	-67.93	159.9	163.3	3.39	-0.14	-0.58	

40 MULTI-MEAT COMPOSITES FLOCK RAMS

HOMOZYGOTE

LOT	TAG ID	BORN	BT	BWT	PWT	AWT	PFAT	PEMD	PWEC	YGFW	YFD	MWP +	MCP +	LMY	IMF	SF5	PURCH/PRICE
													EATING QUALITY TRAITS				
185	233709	Spring	2	0.59	9.87	8.66	-0.59	0.66	-33.90	3.06	-4.37	186.4	139.7	4.11	-0.37	2.14	
186	233589	Spring	3	0.43	9.19	8.48	-0.86	0.36	-8.83	-3.91	-4.57	177.9	133.1	4.33	-0.27	4.49	
187	233590	Spring	3	0.33	8.24	7.44	-1.26	0.17	-4.63	-4.86	-5.11	173.7	129.8	4.58	-0.32	4.61	
188	233564	Spring	4	0.42	12.13	11.92	-0.02	1.83	-27.44	-2.28	0.15	192.6	159.1	4.64	-0.29	3.48	
189	233760	Spring	1	0.38	10.19	10.71	-0.25	1.52	-15.81	-5.82	-2.33	182.5	145.3	4.30	-0.29	3.84	
190	233583	Spring	3	0.18	8.61	7.43	0.60	1.43	-6.85	-11.28	-4.81	182.9	140.4	2.88	-0.02	2.21	
191	233847	Spring	3	0.40	12.33	11.18	-0.71	1.95	8.33	-9.45	0.49	166.7	140.2	5.85	-0.57	4.52	
192	233887	Spring	2	0.17	9.57	8.12	-0.33	1.43	-22.13	-16.93	-3.63	182.0	145.3	4.59	-0.38	3.45	
193	233570	Spring	3	0.26	10.86	11.22	-1.30	0.64	-26.17	-9.08	-3.88	188.1	142.1	5.05	-0.59	5.01	
194	233702	Spring	2	0.32	10.31	10.36	-0.68	1.10	-32.30	-5.61	-3.47	180.2	136.7	4.72	-0.37	4.23	

TOP 10% TOP 20% ★ STAR LOT

40 MULTI-MEAT COMPOSITES FLOCK RAMS

HOMOZYGOTE

												EATING QUALITY TRAITS					
LOT	TAG ID	BORN	BT	BWT	PWT	AWT	PFAT	PEMD	PWEC	YGFW	YFD	MWP +	MCP +	LMY	IMF	SF5	PURCH/PRICE
195	233783	Spring	1	0.38	8.02	10.33	-1.22	0.07	-32.79	13.84	-3.84	161.7	116.3	3.73	-0.26	1.85	
196	233815	Spring	4	0.64	12.84	12.12	-0.28	1.11	-33.42	-6.90	-2.38	205.6	159.2	4.65	-0.24	4.26	
197	233633	Spring	3	0.40	8.48	8.05	-1.11	0.34	0.39	-6.44	-4.20	177.9	136.3	4.43	-0.28	4.34	
198	233891	Spring	1	0.24	8.69	9.39	-0.75	0.99	-5.60	-3.76	-1.62	153.9	124.1	4.26	-0.34	4.35	
199	233970	Spring	1	0.41	11.55	10.94	-1.83	0.20	-34.35	-6.53	-2.72	189.6	145.9	5.87	-0.64	6.17	
200	233634	Spring	3	0.32	7.48	7.07	-0.97	0.45	-0.34	-6.21	-3.70	171.1	134.7	4.04	-0.22	3.65	
201	233664	Spring	1	0.18	5.74	4.86	-1.25	0.57	-32.67	-6.26	-4.45	161.2	127.9	4.53	-0.36	4.14	
202	233565	Spring	4	0.29	11.56	11.50	0.02	1.75	-34.24	-2.31	0.32	188.9	157.5	4.38	-0.23	3.33	
203	233786	Spring	1	0.27	6.56	5.80	-0.61	0.18	-37.49	-1.83	-5.42	165.8	123.6	2.77	-0.16	1.55	
204	233823	Spring	3	0.60	11.39	11.17	-0.96	1.03	-24.53	-5.22	-2.05	189.7	149.0	5.27	-0.36	4.95	
205	233954	Spring	3	0.35	10.44	9.46	-0.33	1.61	-13.22	-12.33	-3.03	185.5	147.0	4.91	-0.41	4.84	
206	233848	Spring	3	0.38	10.43	8.86	-0.50	2.08	32.38	-11.05	0.21	156.2	135.7	5.24	-0.48	3.18	
207	233946	Spring	4	0.58	9.70	8.43	-0.78	0.49	-15.39	6.77	-3.20	175.7	134.1	4.14	-0.28	2.06	
208	233675	Spring	4	0.56	10.63	10.07	-0.36	1.11	-28.89	-6.64	-3.69	195.8	149.8	4.10	-0.13	2.58	
209	233966	Spring	3	0.16	8.00	7.58	-0.02	1.53	-5.61	-7.72	-3.62	168.0	132.5	3.35	-0.06	1.34	
210	233943	Spring	2	0.28	10.10	9.03	0.29	1.51	-37.89	-14.41	-3.23	181.3	142.8	3.85	-0.24	2.94	
211	233721	Spring	2	0.23	7.64	5.80	-0.24	1.06	9.42	-8.48	-4.01	172.6	138.1	3.63	-0.23	2.25	
212	233925	Spring	4	0.25	10.14	9.53	-1.45	0.32	-27.77	-11.57	-3.80	190.2	147.1	5.05	-0.55	5.14	
213	233707	Spring	2	0.34	9.44	8.85	-1.50	0.48	-24.01	-9.08	-4.02	183.6	142.1	5.28	-0.70	4.16	
214	233758	Spring	1	0.43	10.29	10.56	-0.72	0.80	-15.26	-2.42	-3.09	184.7	141.2	4.39	-0.28	3.82	
215	233744	Spring	4	0.16	8.31	7.94	0.08	1.72	-56.65	-9.36	-3.48	185.5	147.8	3.30	-0.01	1.17	
216	233732	Spring	2	0.20	8.07	8.15	-0.22	1.44	-12.90	2.28	-2.24	167.0	134.3	3.56	-0.18	1.49	
217	233599	Spring	4	0.40	10.24	11.20	-0.33	0.47	-23.00	0.83	-1.78	176.3	136.9	3.77	-0.28	1.88	
218	233876	Spring	3	0.47	9.55	8.45	-0.37	1.08	-18.24	5.09	-1.47	180.0	147.2	4.22	-0.25	3.25	
219	233900	Spring	1	0.49	10.59	9.82	-0.22	0.57	-28.48	12.17	0.76	170.9	140.6	3.61	-0.19	1.76	
220	233576	Spring	3	0.31	9.03	9.33	-1.63	0.57	6.66	-6.58	-3.57	177.3	137.3	5.12	-0.53	4.06	
221	233831	Spring	2	0.30	7.00	7.74	-0.36	0.96	-14.08	3.87	-4.57	172.8	131.4	3.20	-0.25	1.47	
222	233788	Spring	2	0.13	8.92	5.88	0.03	1.44	5.09	-23.04	-2.67	178.2	150.6	4.31	-0.20	4.62	
223	233581	Spring	3	0.40	9.99	6.94	-0.11	1.77	-15.68	-9.90	-0.94	184.2	158.2	4.76	-0.38	3.28	
224	233795	Spring	3	0.22	9.18	7.86	-0.52	1.40	-40.34	-7.39	-3.40	186.0	147.5	4.85	-0.38	3.95	

TOP 10% TOP 20% ★ STAR LOT

AuctionsPlus

How to Register and Bid on AuctionsPlus

1. Go to **www.auctionsplus.com.au** to register at least 48 hours before the sale.
2. Select "**Sign Up**" in the top right hand corner.
3. Fill out your name, mobile number, email address and create a password.
4. Go to your emails and confirm the account.
5. Return to AuctionsPlus and log in.
6. Select "**Dashboard**" and then select "**Request Approval to Buy**".
7. Fill in buyer details and once completed go back to Dashboard.
8. Complete buyer induction module (approx. 30 minutes).
9. AuctionsPlus will email you to let you know that your account has been approved.
10. Log in on sale day and connect to auction.
11. Bid using the two-step process – unlock the bid button and bid at that price.
12. If you are successful, the selling agent will contact you post sale to organise delivery and payment.

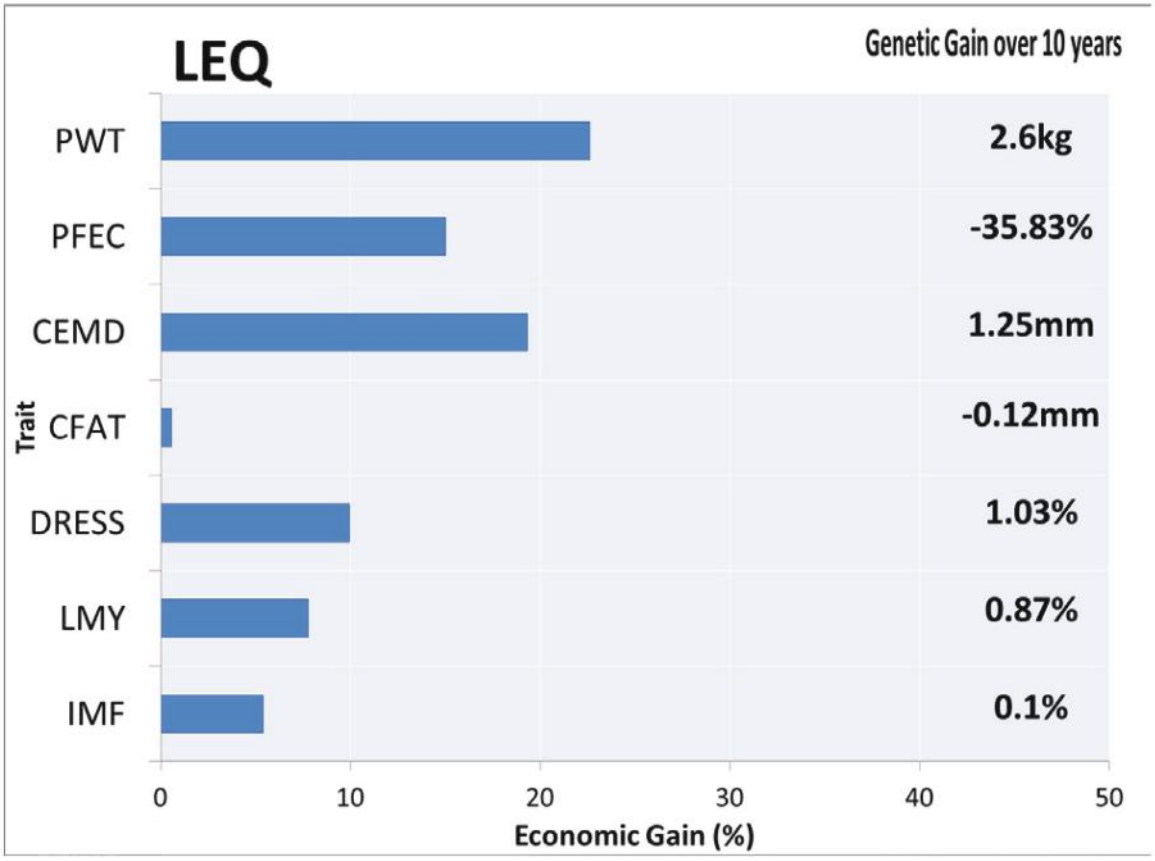
For more information please contact us on:

Phone: (02) 9262 4222

Email: info@auctionsplus.com.au

LAMBPLAN Terminal Eating Quality Indexes *LAMB2020 + EQ (LEQ)*

The Lamb 2020 Eating Quality index is targeted at terminal producers interested in improving the meat eating quality of their prime lambs while continuing to improve production traits in a balanced way. The LEQ index is similar to the EQ index however is based on the same production targets as Lamb 2020 where birthweight (BWT) and worm egg count (WEC) are important in the breeding objective. The greater emphasis on WEC is the main difference between LEQ and EQ. The graph below represents the predicted economic gains for each trait of interest in the index and also expresses the expected 10 year gains for the individual traits.



For more information contact Sheep Genetics
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Sheep Genetics is a joint program of Meat & Livestock Australia Limited ABN 39 081 678 364
and Australian Wool Innovation Limited ABN 12 095 165 558

Understanding LAMBPLAN ASBVs

Rams with lower ASBVs for birth weight (BWT) produce lambs with lower birth weight. Both low (lamb survival) and high (lambing difficulties) birth weights should be avoided.

Rams with more positive ASBVs for post weaning weight (PWT) produce lambs that grow quicker and reach target weights in a shorter time. This ram will produce lambs that are, on average, 3kg heavier at post weaning age (7.5 months) than a ram with an ASBV of 0.

Worm egg count (WEC) ASBVs estimate an animals genetic potential for worm burdens. Lower WEC ASBVs are desirable. This ram will, on average, sire progeny that will have 5% fewer eggs/gram than a ram with an ASBV of 0.

Trait	BWT (kg)	WWT (kg)	PWT (kg)	PFAT (mm)	PEMD (mm)	WEC (%)	INDEX
ASBV	0.3	4	6.0	-1.5	1.0	-10	150
Acc	*43*	*63*	*71*	*59*	*69*	*37*	

Rams with a more positive ASBV for weaning weight (WWT) will, on average, produce lambs that grow quicker to weaning. This ram will produce lambs that are 2kg heavier than a ram with a 0 ASBV for WWT.

Rams with a more negative ASBV for post weaning fat (PFAT) will produce lambs that are leaner, at the same weight. This ram will produce lambs that are, on average, 0.75mm leaner at the GR site when compared to a ram with a FAT ASBV of 0.

Rams with more positive ASBVs for post weaning eye muscle depth (PEMD) produce lambs that have more muscle, independent of weight, and a higher lean meat yield. This ram will produce lambs that have, on average, a 0.5mm deeper eye muscle than a ram with a 0 EMD ASBV.

An index is a guide to the value of a ram for a particular market. Rams with higher indexes will produce lambs that are more suited to that particular market target. It is important to understand what market the index applies to before using an index.

- **An ASBV of 0 is the average of the 1990 drop. It is important to compare ASBVs against current industry average.**
- ***Note: A useful rule of thumb for converting ram ASBVs into lamb production differences is to simply halve the ASBV (as rams contribute half the genetics of the lamb).***
- Accuracy - published as a percentage, is a reflection of the amount of effective information that is available to calculate the ASBV. All ASBVs are now published with accuracies. The higher the percentage, the closer the ASBV is to the true breeding value of the animal. Breeding values without accuracies are Flock Breeding Values (FBVs) and can only be compared within the flock.
- MLA acknowledges the contributions of the Australian Government and AWI in the development of this publication.

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Understanding Carcase and Eating Quality Traits

Sheep Genetics report ASBVs for a number of carcase traits, including eating quality traits that can be estimated through using genomic information (DNA samples). As eating quality becomes increasingly important to consumers, it is important that we balance both carcase traits and eating quality traits in our breeding programs.

Dressing Percentage

Rams with more positive dressing percentage (DRESS) ASBVs produce lambs that have a higher dressing percentage at slaughter. A ram with an ASBV of 2.0 will produce progeny that dress out 1.0 percent higher than progeny of a ram with an ASBV of 0.

Intramuscular Fat

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 likeability of lamb. Rams with more positive Intramuscular Fat (IMF) ASBVs produce progeny with higher levels of intramuscular fat.

Eye Muscle Depth

Eye Muscle Depth (EMD) ASBVs estimate the genetic difference between animals in eye muscle depth at the C site. Rams with more positive ASBVs for EMD will produce progeny that have more muscle, independent of weight, and a higher lean meat yield. EMD is reported as Weaning (WEMD), Post Weaning (PEMD), Yearling (YEMD) and Hogget (HEMD) ages.

Fat Depth - C Site

Carcase C site fat (CCFAT) ASBVs estimate the genetic difference between animals in fat depth at the C site, as measured on the carcase. ASBVs for CCFAT are calculated through genomic information. A ram with an ASBV of -1.2 will produce progeny 0.6 mm leaner than progeny of a ram with an ASBV of 0.

Trait	Dress %	LMY %	IMF %	SF5 kg	EMD mm	FAT mm	CCFAT mm
ASBV	2.0	2.4	-0.1	-0.5	2.2	-1.0	-1.2
Acc	*52*	*62*	*50*	*45*	*70*	*68*	*57*

Lean Meat Yield

Rams with more positive Lean Meat Yield (LMY) ASBVs produce lambs that have a higher Lean Meat Yield percentage at slaughter. Lean meat yield is expressed as a percentage of the initial Hot Standard Carcase Weight. All bone and salvage fat is removed. A ram with an ASBV of 2.4 will produce progeny that are 1.2 percent higher than progeny of a ram with an ASBV of 0.

Shear Force (5 days)

Shear force 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.

Fat Depth - GR Site

Rams with more negative FAT ASBVs produce progeny that are leaner. FAT ASBVs estimate the genetic difference between animals in GR fat depth. FAT is reported as Post Weaning (PFAT), Yearling (YFAT), Hogget (HFAT) ages and Carcase (CFAT).

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Terminal Carcase Production (TCP) index

Replacement for Carcase Plus

Key points

- ☑ Carcase Plus has been an important index for the sheepmeat industry but it has been found to have a negative impact on eating quality. Because of this and the industry's focus on delivering high eating quality outcomes for consumers, the index will be retired in March 2020.
- ☑ Carcase Plus will be replaced with the Terminal Carcase Production index. To assist in the transition between indexes both Carcase Plus and Terminal Carcase Production will be available for the 2019 ram buying season.
- ☑ The Terminal Carcase Production (TCP) index will give similar improvements in growth and lean meat yield as Carcase Plus while also maintaining eating quality.

What is the new TCP index?

Indexes help producers select animals for use within a breeding program when there are a range of traits of economic or functional importance. This ensures that genetic gain in one trait is not made in isolation from other traits. Using indexes in ram purchasing decisions allow producers to make balanced genetic progress towards more profitable sheep.

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).

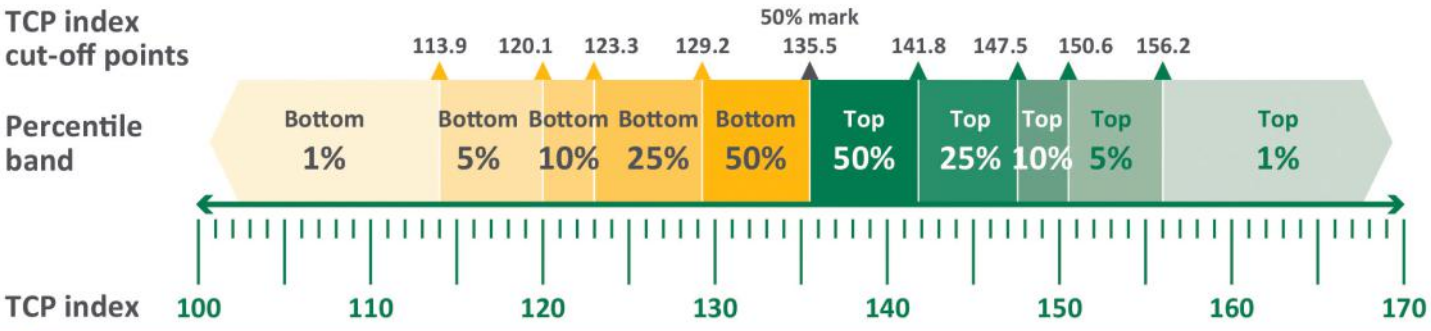
The TCP index is designed to suit a production system where:

- ✓ all progeny are terminal
- ✓ improving growth and muscle is of commercial benefit
- ✓ increasing lean meat yield has a positive financial impact
- ✓ a small degree of emphasis is included to maintain or improve eating quality.

Using the TCP index

The TCP index, unlike Carcase Plus, is on a scale that is aligned with other Sheep Genetics' indexes and is represented in economic terms with a unit increase in the index reflecting an additional dollar per ewe joined per year. To assist in comparing rams, Sheep Genetics recommends using a percentile band table as reference. The figure below, which is based on the percentile band table, highlights the TCP index value for significant percentiles for the 2018 drop animals.

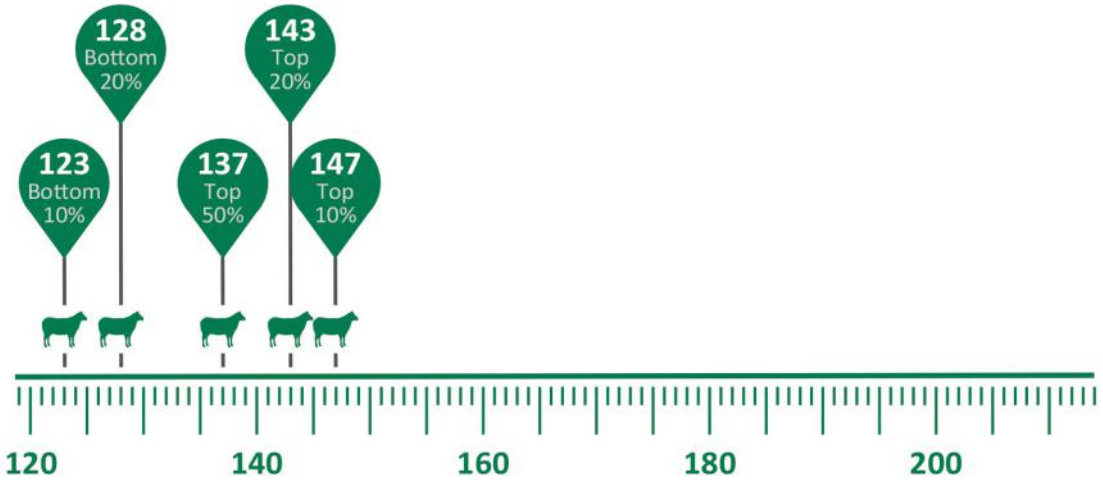
Percentile band range graphic for TCP index 2018 drop animals



Comparison of TCP and Carcase Plus index values for significant percentiles for 2018 drop animals

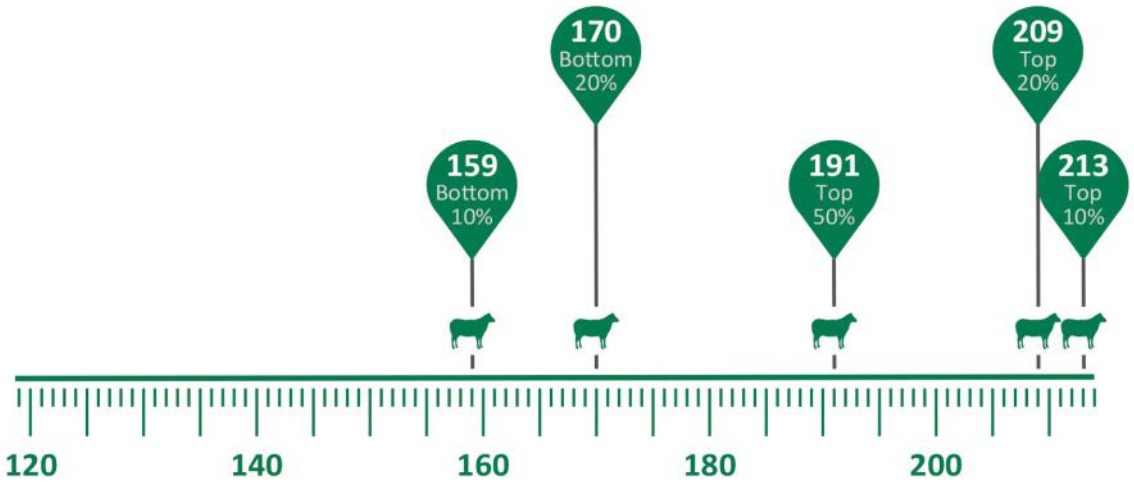
Terminal Carcase Production

Replacement for Carcase Plus



Carcase Plus

Discontinued March 2020



More information 02 8055 1818 info@sheepgenetics.org.au www.sheepgenetics.org.au

SUPER WHITES

Access to high performance White Suffolk genetics.

Serious about performance recording.

Making rapid genetic gain.

Who we are.

The Superwhites Breeding Group is a group of AWSA members who progeny test the top 10 to 12 young sires from within participating flocks each year.

The group look to make rapid genetic improvement in all commercially important traits through the use of LAMBPLAN information.

- Superwhites has been in operation since 1995.
- 20 active members based in 5 states ranging from Foundation members to more recently established studs.
- Collectively the group joins around 9,000 ewes & sells nearly 4,000 rams rams annually.
- Superwhites select the best 10-12 young rams each year & shares them across the group through AI.
- The group fosters improved genetic linkage & excellent data quality.

Who can be part of Superwhites?

Superwhites is open to any AWSA member who meets the following criteria:

- Maintain high data quality within LAMBPLAN.
- At least 60 ewes in the flock.
- Maintain LEQ index average above the LAMBPLAN White Suffolk Average.

WE ARE LOOKING TO FURTHER EXPAND OUR MEMBERSHIP BASE.

IF YOU ARE INTERESTED IN BEING INVOLVED IN THIS PROGRESSIVE BREEDING GROUP, OR WOULD LIKE ANY FURTHER INFORMATION, PLEASE CONTACT:

ANDREW BOUFFLER - CHAIRMAN
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E - INFO@TRIGGERVALESHEEPSTUDS.COM.AU
WWW.WHITESUFFOLK.COM/PAGES/WHITE-SUFFOLK-SUPERWHITES.PHP

TOMORROW'S RAMS TODAY.

MEAT ELITE AUSTRALIA HAS 3 MAIN OBJECTIVES:

- **Identification of superior genetics for the Prime Lamb industry**
- **Provision of accurate across flock Australian Sheep Breeding Values and other recorded data for members and clients.**
- **To identify and maximize the use of superior genes within the Meat Elite roup and across the prime lamb industry.**

MEAT ELITE MEMBERS ACHIEVE THESE OBJECTIVES BY:

Identification of Superior Genetics

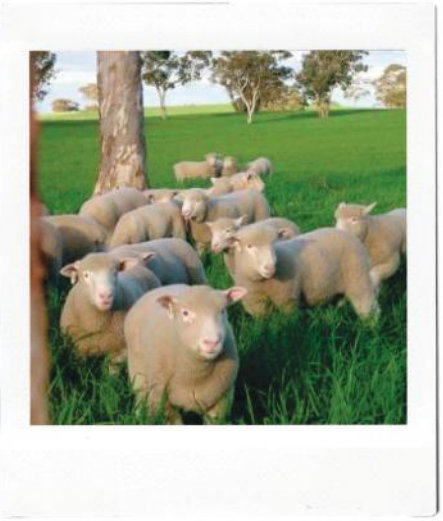
- A Young Sire Progeny testing program of 10 – 15 elite Young Sires selected from approximately 5000
- ram lambs are test mated across flocks in varied climatic, management and environment conditions.
- Data collected including DNA, helps assess their genetic value.
- Link sires are used to help calibrate YST results across regions.
- Embryo transplant programs multiply high performance genetics.
- Outside sires are tested under strict performance regimes to assess performance value
- Meat Elite sheep regularly used in research projects to assess genetic value to advance the Australian
- Lamb Industry.

Accurate Australian Sheep Breeding Values

- All Meat Elite Flocks aim for gold quality data
- Accurate parentage, raw data and Lambplan information is the key for genetic gain.
- Accurate ASBVs are seen as essential information for commercial clients.

Maximize the use of superior genes in the Lamb Industry

- Meat Elite flocks continue to experience increased demand for both flock and stud rams.
- Meat Elite genetics utilized in cutting edge research programs.eg worm resistance.
- Meat Elite ram clients can select superior performance rams to improve their profitability.
- Meat Elite Studs testing for meat eating quality and tenderness to ensure product quality.



MEAT ELITE AUSTRALIA Inc.
POLL DORSETS

FOR FURTHER INFORMATION, PLEASE VISIT OUR WEBSITE. WWW.MEATELITE.COM.AU

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