

FARRER WHITE SUFFOLKS PRODUCT OF DISTINCTION

28th Annual On - Property RAM SALE

11.30am Wednesday, 7th September 2022

63 WHITE SUFFOLK PERFORMANCE RAMS

FARRER MEMORIAL AGRICULTURAL HIGH SCHOOL 585 Calala Lane, Tamworth NSW 2340

Genetic Condition: Hypotrichosis

Hypotrichosis is not a new genetic condition in the Australian sheep flock and there are published scientific papers on this condition in the Poll Dorset flock in the 1960's.

Symptoms: Affected lambs are generally born with little or no hair on the head and legs and develop leathery skin.

The symptoms are a result of a recessive gene and both parents must carry that gene for a lamb to be born Hypotrichotic.

Fortunately, the South Australian Research and Development Institute (SARDI) has developed a DNA test for this genetic condition. Farrer has undertaken DNA testing of all females in April 2011. All ewes testing positive as carriers of Hypotrichosis have been culled. Farrer has retained ONLY those testing HrF negative or Hypotrichosis free. All sires used are HrF tested free. Thus, all resulting progeny in the future should be free of Hypotrichosis.

Some limited testing has occurred in 2022 with the results shown in the catalogue;

HrF (____) indicates a Negative DNA test for Hypotrichosis

What does this mean for individual purchasers of Farrer White Suffolk Rams?

Commercial producers:

As ALL retained Farrer females are free of Hypotrichosis and ALL sires are tested HrF negative The genetic condition has been eliminated from the Farrer White Suffolk Stud.

White Suffolks Studs:

To ensure that all rams used for stud purposes have a HrF(-----) reference number as suggested by the Australian White Suffolk Association, Farrer will take a nasal swab from rams to be used as White Suffolk stud sires on sale day and send it off to SADRI for testing at Farrer's expense. In the highly unlikely event of the rams not returning HrF, Farrer will immediately refund the cost of the ram.

Hopefully Hypotrichosis will be part of the 15K genomic DNA testin the near future and all animals will be tested as part of this process.

Finally, remember if you are unsure please don't hesitate to ask.



28th ANNUAL On-Property

WHITE SUFFOLK RAM SALE (Est. 1984, Flock No. 139)

63 RAMS

Held <u>undercover</u> in the Trade Training Centre, Farrer Memorial Agricultural High School 585 Calala Lane, Tamworth, NSW

Wednesday, 7th September 2022

Inspection 10.30 am

Sale 11.30 am

Superwhites Member

Independently Structurally Assessed Sale on AuctionsPlus

Please bring this catalogue to the sale.

Inspection prior to sale is most welcome.

www.farrer.nsw.edu.au/white-suffolk-stud

Phone: School (02) 67648600

Darren Smith 0413 911 182 E: darren.smith80@det.nsw.edu.au

Farrer White Suffolks 3

SALE INFORMATION

PRE - SALE INSPECTIONS:

The rams will be penned and available for inspection by 10.30am on the morning of the sale. Inspection prior to the sale day is most welcome and can be arranged by contacting Darren Smith at school on 0413 911 182 or the agent Andrew Warden 0467 662 901.

LOT ORDER:

Rams are catalogued in **order of birth**, except for Lots 1 which Farrer has previously used in the stud and / or wishes to retain a 100% of the semen marketing rights.

Star Lots are dispersed throughout the catalogue. These are selected by the students from a combination of performance and structural attributes

RAM HEALTH:

Farrer's White Suffolk Stud (Flock No. 0139) is an:

Accredited Ovine Brucellosis	Free (Cert. No. NW	82/40)	Expiry: 28/02/2024
Accredited Ovine Johne's Dise	ease MN3 NS22016		Expiry: 30/11/2022
A vendor declaration will be s	supplied for:-	Footrot St	tatus
		Lice	
Booster vaccination:	18th August 2022 (6	5 in 1 vacc	ine)
Shorn:	27th June - 29th Jun	ne 2022	
Veterinarian Checked:	General health with	in a week	of the sale
	(Piper Street Veterin	nary Clini	c 02 67663088)

LUNCH:

Complimentary BBQ will be provided.

AGENTS:



Garvin & Cousens, Tamworth Telephone: (02) 6766 2901 Fax: (02) 6762 8957 Email: sales@garvin.com.au Andrew Warden 0467 662 901

Please remember to bring your PIC number to the sale for ease of transfer.

PHONE BIDDING:

Phone bidding will be available on the day by contacting either Andrew Warden 0467 662 901 or Phil Hetherington 0428 680 028

REBATE:

A rebate of 2% will be paid on any purchase influenced by a registered agent – provided they advise the agents in writing [Fax: (02) 67628957] prior to the sale **OR** accompany the purchaser to the sale.

Welcome to Farrer's Annual Ram Sale 2022

Welcome to the 28th Annual Farrer White Suffolk Performance Ram Sale. Highlights since last year's Ram Sale include;

- Farrer would like to acknowledge the generosity and thank Clipex, Boehringer Ingleheim, Agriweb for their willingness and generosity in entering into ongoing partnerships with the school. All of these industry leaders have provided both the school and more importantly the students with enhanced educational opportunities.
- LEQ index has been updated and now includes Lambing Ease Direct in an effort to reduce the incidence of birth difficulties in terminal sires. Going forward Farrer will continue our strong focus on birth weight and will add lambing ease direct.
- Gundagai Meat Processors are now (May 2022) paying a premium of 50c/Kg for IMF. Other meat processors are seriously considering their options to introduce similar schemes in the near future. Farrer has been targeting IMF in the breeding program for some time and now has 66% of rams in this year's sale in the top 5% for IMF.
- Data Quality Score (DQS) released by Sheep Genetics which is made up of measures of data quality, quantity and timeliness. Farrer achieved the highest rating of ★ ★ ★ ★
- Over 2222 people have viewed the NSW Department of Education video on the schools White Suffolk program. Check out the students involvement in the White Suffolk stud on youtube by following link. https://www.youtube.com/watch?v=gmfLWPt8lpE
- Farrer again successfully exhibited at the Dubbo Show. Most Successful School 2nd in Goongunyah Shield. Congratulations to Joel Solman, Forbes Murdoch, Corben Shepherd, Batson Pittman, Nicholas Matthews, Cameron Lyon.
- Farrer achieved Reserve Champion School in the export class at the Dubbo Prime Lamb Hoof & Hook Competition
- Farrer 210167 was selected in the Series 27 Superwhite* team.
- Currently Farrer has fourteen sires, twelve male progeny, twenty seven female progeny and six dams ranked in the Top 60 on the Lambplan's LEQ index in Australia.
- Farrer 210239 and 210083 are first and second ranked on LEQ index for White Suffolk Female progeny.

As usual, Farrer also has on offer rams by leading White Suffolk Lambplan[®] performance sires from across Australia. These include; Farrer 190111, Langley Heights 180231, Felix 191175 Linton 160625 (PD), Farrer 200172 and SuperWhites[®] rams Farrer 200044, Farrer 200086, Ella Matta 190092 and Gemini 190450 and Langley Heights 170497.

Over 50% of the Farrer Sale Rams on offer are in the top 1% on Lambplan LEQ index.

Finally, thanks to the Year 10 Wool Science students who have been actively involved in the direction and management of the stud. Their contributions include; sire selection, sheep classing, TSU sampling, crutching, shearing the sheep including sale rams, vaccinating, drenching, lambing supervision and helping conduct the annual ram sale. I thank the students for their commitment, effort and interest in striving to continually improve the Farrer White Suffolk Stud.

Darren Smith White Suffolk Stud Manager

FARRER'S BREEDING PROGRAM

Using LAMBPLAN to make consistent genetic improvement.

The Farrer breeding program is centered on a sound combination of genetic principles and practical experience with the aim of breeding modern, profit making sires for **commercial lamb production**.

Farrer uses **LAMBPLAN** to provide accurate information on the genetic merit of individuals in our flock. In LAMBPLAN, performance and pedigree information is combined to give Australian Sheep Breeding Values. **ASBV's** are calculated from systematic combinations of performance information on individuals plus their relatives. They are expressed as the difference between an individual's genetic merit and the genetic base to which the animal is compared.

Australian Sheep Breeding Values are provided in this catalogue for nine main traits:

Birth weight (BWT): Estimates the genetic difference between animals in liveweight at birth.

Weaning weight (WWT): Estimates the genetic difference between animals in liveweight at 100 days of age.

Post Weaning Weight: (PWWT): Estimates the genetic difference between animals in liveweight at 225 days of age.

Fat: (PFAT): Estimates the genetic difference in GR fat depth at 45kg liveweight.

Eye Muscle Depth (PEMD): Estimates the genetic difference in eye muscle depth at the C site in a 45kg liveweight animal

Worm Egg Count: (PWEC): Estimates the genetic difference between animals in worm burden at 225 days of age.

Lean Meat Yield (LMY): Estimates the genetic difference in the percentage of lean meat at slaughter.

Intramuscular Fat (IMF): Estimates the genetic difference between 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.

Shear Force (SHEARF5) Estimate the genetic difference in 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.

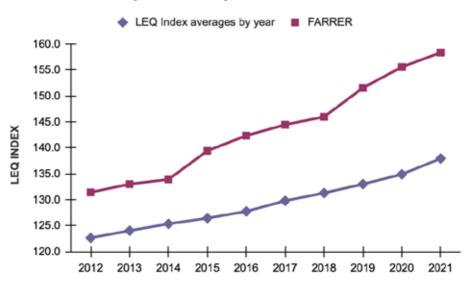
Lambing Ease Direct (LE-DIR) Estimates the genetic difference between animals for the ease at which their lambs are born. The ASBV is expressed as a percentage (%).

In addition the catalogue includes **15th July 2022** Lambplan LEQ index. **LEQ index** is targeted at progressive terminal lamb producers interested in improving the meat eating quality of their prime lambs while continuing to improve production in a balanced way including Birth Weight (BWT) and Worm Egg Count (WEC).

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

Using LAMPLAN to monitor Farrer's genetic progress against the White Suffolk Breed

The graph below indicates Farrer's genetic progress compared to the White Suffolk breed average for all animals measured by Lambplan using the LEQ index.



The Genetic Progress of Farrer White Suffolks Compared to the average of the White Suffolk breed

The table below gives a summary of the genetic merit of this years Farrer sale rams compared to the average of all terminal sire breeds (i.e. White Suffolk, Poll Dorsets, Texels, Suffolks etc.) measured by Lambplan in 2022.

DROP AVERAGE	BWT	WWT	PWT	PFAT	PEMD	PWEC	LMY	IMF	SF5	LE-DIR	LEQ
Farrer	0.25	11.46	17.96	0.06	2.77	-50	3.31	0.06	-0.34	-1.30	158.13
Sale Rams											
Terminal	0.34	9.62	14.65	-0.4	1.88	-25	3.25	-0.46	2.44	-1.33	133.14
Sire											
Difference	-0.09	+1.84	+3.31	+0.46	+0.89	-25	+0.06	+0.5	-2.78	+0.03	+24.99
								2			

Terminal Sires (15th July 2022) Australian Sheep Breeding Values

SELECTING AN INDIVIDUAL RAM USING ASBV'S FOR <u>YOUR</u> MARKET SPECIFICATIONS

Step 1. Understand your market requirements / specifications

Example:	
Market Specifications:	24 - 26 Kg carcase and 2 fat score, positive muscling
Marketing Option:	Over the Hook on the Grid
Dams:	Fine Poll Merino ewes

Step 2. Select the most appropriate ASBV's for <u>your</u> market requirements. It is <u>extremely important</u> to check the individual ASBV's to select your ram(s):

* Birth Weight ASBV (BWT)

This trait is becoming increasingly important as birth weight is positively correlated with post weaning weight. This means as post weaning weight ASBV's increase there tends to be a slight increase in birth weight ASBV's. To negate this phenomenon producers should aim to select rams with lower birth weight ASBV's compared to the current year's terminal sire average.

* Weaning Weight ASBV (WWT)

The higher the ASBV figure the better for superior earlier growth (100 days) of lambs.

* Post Weight ASBV (PWWT)

The higher the ASBV figure the better for superior later growth (225 days) of lambs.

* Post Weaning Fat ASBV (PFAT)

The higher growth rate lambs, a more moderate fat level is desired to meet the desired turnoff weight.

Factors where **increasingly positive ASBV's** for fat are possibly required;

- Extremely lean dams e.g. Finns and East Fresians.
- Lambs have trouble "finishing" at the desired market weight

Factors where increasingly negative ASBV's for fat are possibly required;

- Fatter type dams e.g. Crossbreeds
- Lambs are commonly marketed at 9 11 months of age
- Heavier carcase weights (34+ Kg DWT)
- Lambs often receive a discount due to excessive fat.

Note: Please ensure your selected ram(s) fit into your target market as each individual producer's requirements will be slightly different depending on their individual circumstances.

*Post Weaning Eye Muscle Depth (PEMD)

Lamb producers requiring good muscling in the carcasses will need to select animals with above average post weaning eye muscle depth ASBV's compared to the current years Terminal Sire average in an effort to help meet the market specifications.

*Post Weaning Worm Egg Counts (PWEC)

This trait is especially important for producers who wish to decrease their future reliance on chemicals. Select those animals with a more negative PWEC.

*Lean Meat Yield (LMY)

This trait is a measure of the commercial yield of lean meat as a percentage of hot carcase weight. Lean meat yield is estimated from a combination of weight, muscle and fat dimensions and has been validated by either CT scanning or through direct commercial bone-outs. Select those animals with the most positive LMY

*Intramuscular Fat (IMF)

This trait 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 flavour, juiciness, tenderness and overall likeability of lamb. Select those animals with the most positive IMF

*Shear Force (SHEARF5)

This trait is a measure of the force or energy required to cut through the loin muscle of a lamb after 5 days of ageing, and is recorded in kilograms of force. The trait has moderate / high heritability, and a moderate correlation with tenderness in lamb. Thus, the most negative SHEARF5 figure indicates more tender lamb loin muscle. Select those animals with the most negative SHEARF5

*Lambing Ease Direct (LE_DIR)

This trait estimates the genetic difference between animals for the ease at which their lambs are born. Select those animals with most positive LE_DIR.

Step 3. Check if the LEQ Index is appropriate to <u>your</u> market requirements.

Lambplan indices are developed to meet the requirements of selecting animals for different production systems. You should use the index that best suits **your** production systems, environment and market requirements.

One of the current terminal sire indices used by LAMBPLAN are shown in the table below. This table illustrates the traits in the LEQ index and how they contribute to the overall balance of the index in the top 10% of the current terminal progeny.

Trait	ASBVs Abbreviation	Contribution to Index (%)
Lambing Ease	LE-DIR	2
Post Weaning Weight	PWT	10
Carcase Eye Muscle Depth	CEMD	14
Carcase Fat Depth	CCFAT	0
Dressing Percentage	DRESS%	6
Lean Meat Yield	LMY	0
Intramuscular Fat	IMF	28
Shear Force	SHEARF5	34
Worm Egg Count	WEC	7

* **LEQ index** is targeted at progressive terminal lamb producers interested in improving the meat eating quality of their prime lambs while continuing to improve production in a balanced way including Lambing Ease (LE_DIR), Post Weaning Weight (PWT) and Worm Egg Count (WEC). Farrer breeds using LEQ index as meat eating quality is becoming increasingly important to consumers.

- If the LEQ index is similar to your target market you can use this Index to help screen your previously selected rams. Select those with higher values.
- If your production system is significantly different (i.e. requires positive fat ASBV's, earlier or later turn off, lighter or heavier carcase weights) go to step 4.

Step 4: Final assessment

The ASBV figures are important and the LEQ index can be useful, but they are only a tool in helping you select the best ram(s) suited to your production system. You should always consider the individual breeding values in the index and also other traits of interest. Importantly, you should also check that the animal meets your requirements for maturity pattern, breed type, conformation and structural correctness.

Finally, remember if you are unsure please don't hesitate to ask.



Reference Sire: Farrer 200044

Farrer White Suffolks Continually Striving to Improve Accuracy of ASBV's

In order to improve the accuracy of our ASBV's Farrer has undertaken a DNA Parentage Verification Program. Since the 2017 drop all our sheep have been Parentage Verified for both dam and sire. This is possible as all of our ewes have been DNA tested using the 15K DNA test. All rams used in the artificial insemination program have also been 15K DNA tested. This will help enhanced accuracy of pedigrees going into Sheep Genetics and subsequently higher ASBV's accuracies.

Assessment Date: 23/7/2022

Sheep Structural Assessment

Since 2011 the Farrer Sale rams have been independently structurally assessed by Tim Lawrence of Advanced Livestock Services (02) 67755783 or 0419147419. The system uses the Visual Sheep Scores developed by Australian Wool Innovation Limited (AWI) and Meat and Livestock Australia (MLA). All females have been and will continue to be structurally assessed to ensure the Farrer flock maintains a structurally sound breeding base. Any animals deemed inadequate will be culled.

How to use The Visual Sheep Scores

The sheep Structural Assessment System uses a 1-5 scoring system.

- A score of 1 is very good.
- A score of 2 is good with animals showing slight variation from the ideal.
- A score of 3 is average with animals showing greater variation from the ideal.
- A score of 4 is **poor** Farrer doesn't catalogue these animals.
- A score of 5 is **very poor** Farrer doesn't catalogue these animals.

* EXCEPT Side view

- A score of 1 is very straight. Farrer doesn't catalogue these animals
- A score of 2 is animals showing slight variation from the ideal.
- A score of 3 is ideal
- A score of 4 is animals showing slight variation from the ideal
- A score of 5 is very sickled. Farrer doesn't catalogue these animals

			Front	Back	Front	Back	Front	Back	*Side
Lot	Tag No.	SIRE	Pasterns	Pasterns	Legs	Legs	Claws	Claws	View
1	210167	Farrer 190111	1	1	1	1	1	2	3
2	210011	Farrer 190111	1	1	1	1	1	2	2
3	210014	Farrer 190111	2	1	1	1	1	2	3
4	210016	Ella Matta 190092	1	3	1	1	1	3	3
5	210019	Ella Matta 190092	2	1	1	1	1	1	3
6	210024	Farrer 190111	1	1	1	1	1	1	3
7	210029	Langley Heights 180231	1	2	1	1	1	3	3
8	210031	Langley Heights 180231	1	1	1	2	1	1	3
9	210038	Farrer 190111	1	1	1	1	1	1	3
10	210044	Farrer 190111	1	1	1	1	1	3	3
11	210047	Felix 191175	1	1	1	1	1	1	2
12	210048	Felix 191175	1	2	1	1	1	2	3
13	210050	Linton 160625 (PD)	1	2	1	1	1	1	3
14	210064	Langley Heights 180231	1	1	1	1	1	1	3
15	210073	Langley Heights 180231	1	1	1	1	1	1	3
16	210080	Langley Heights 170497	1	2	1	1	1	1	3
17	210081	Farrer 190111	1	1	1	2	1	3	2
18	210084	Farrer 190111	1	1	1	1	1	2	3
19	210094	Felix 191175	1	2	1	1	1	3	3

			Front	Back	Front	Back	Front	Back	*Side
Lot	Tag No.	SIRE	Pasterns	Pasterns	Legs	Legs	Claws	Claws	View
20	210095	Felix 191175	2	2	1	1	1	1	3
21	210097	Gemini 190450	2	1	2	1	1	1	3
22	210098	Langley Heights 170497	1	1	1	1	1	1	3
23	210099	Langley Heights 170497	1	2	1	1	1	1	3
24	210103	Langley Heights 180231	1	1	1	1	1	2	3
25	210109	Gemini 190450	1	1	1	1	1	2	3
26	210113	Felix 191175	1	1	1	1	1	1	3
27	210115	Linton 160625 (PD)	2	2	3	1	1	3	3
28	210118	Langley Heights 170497	1	2	1	2	1	1	2
29	210125	Felix 191175	1	1	1	1	1	1	3
30	210130	Felix 191175	1	1	1	3	1	2	3
31	210131	Felix 191175	1	1	1	1	1	1	3
32	210135	Felix 191175	1	1	2	1	1	3	3
33	210137	Langley Heights 180231	1	2	2	1	2	3	3
34	210159	Farrer 190111	1	2	1	1	1	1	2
35	210160	Farrer 190111	1	1	1	1	1	1	3
36	210161	Farrer 190111	1	1	1	1	1	1	3
37	210162	Farrer 190111	1	1	1	1	1	1	2
38	210164	Farrer 190111	1	1	1	1	1	1	3
39	210169	Farrer 190111	2	2	3	1	1	3	3
40	210182	Felix 191175	1	1	1	2	1	3	3
41	210184	Langley Heights 180231	1	1	2	1	1	1	3
42	210187	Ella Matta 190092	1	1	2	1	1	1	3
43	210190	Linton 160625 (PD)	1	1	1	1	1	1	3
44	210191	Linton 160625 (PD)	2	3	1	1	1	3	3
45	210201	Felix 191175	1	1	1	1	1	2	3
46	210206	Ella Matta 190092	1	2	2	2	1	2	3
47	210208	Langley Heights 180231	2	1	1	1	1	2	3
48	210209	Langley Heights 180231	2	2	1	1	2	3	3
49	210216	Linton 160625 (PD)	2	2	3	2	2	3	3
50	210217	Linton 160625 (PD)	1	2	1	3	1	2	3
51	210222	Felix 191175	2	1	1	1	1	1	3
52	210223	Felix 191175	1	1	1	1	1	2	3
53	210229	Linton 160625 (PD)	1	2	1	2	1	2	3
54	210233	Felix 191175	1	1	1	1	1	3	2
55	210235	Felix 191175	2	1	1	2	1	1	3
56	210246	Farrer 200044	1	1	1	1	1	2	2
57	210248	Farrer 200044	1	1	1	1	1	1	4
58	210261	Farrer 200172	1	2	1	1	1	2	3
59	210264	Farrer 200086	1	1	1	1	1	1	3
60	210265	Farrer 200086	1	1	1	1	2	1	3

			Front	Back	Front	Back	Front	Back	*Side
Lot	Tag No.	SIRE	Pasterns	Pasterns	Legs	Legs	Claws	Claws	View
61	210266	Farrer 200086	2	1	1	1	2	1	3
62	210267	Farrer 200086	1	1	2	1	1	2	3
63	210275	Farrer 200044	1	1	1	1	1	2	3



Reference Sire: Farrer 190111

Reference Sires:

Lot Ram ID BWT WWT PWWT PFAT PEMD PWEC LEO 190111 0.47 15 51 24.75 0.21 2.20 -74 44 171.56 98% **Reference Sire** 98% 98% 98% 98% 87% 85% LMY IMF SHEARF5 LE DIR -7.42 3.63 0.42 -1.3492% 83% 83% 76% Sire: Felix - 170761 Dam: Farrer 170239 Progeny: Flocks 614:16

Comments: Farrer 190111 is currently second in Australia for the LEQ index. He was selected in the Superwhites Series 25 program and also used extensively in the Farrer's 2021-22 AI programs. Farrer 190111 has tremendous growth (top 1%), worm resistance (top 1%), IMF (top 1%), and shear force (top 5%). His progeny are highly consistent and are characterized by being very clean around head and legs with added thickness and volume. Farrer used three sons to backup the annual AI program 210167 (lot 1), Farrer 210024 (lot 6), Farrer 210162 (lot 37). This ram has a very high percentage of saleable ram and numerous daughters retained in the stud. Will produce progeny are better suited to heavy export lambs.

Lots: 21

Lot	Ram ID	BWT	WW	Т	PWWT	PFAT	PFAT PE		PWEC	LEQ
190450		0.01	11.87		19.36	0.10 3.		.05	-5.99	159.11
Reference Sire		96%	96%		96%	96%	9	7%	82%	74%
		LMY		IMF		SHEAR	F5	L	E DIR	
		3.05	j .		-0.09	0.11			2.79	
		87%			72%	71%			66%	
Sire: Fa	Sire: Farrer - 170174				Dam: Gemini 170035				geny: Floc	ks 282:6

Comments: Gemini 190450 was selected in the Superwhites Series 25. He is sired by Farrer 170174 the highest priced ram at the 2018 Farrer White Suffolk Ram Sale. Gemini 190450 has low birth weight (lowest 10%) growth (top 1%), muscle (top 5%), IMF (top 20%) shear force (top 20%) and lambing ease (top 5%). Sons will produce progeny that are highly versatile and can suit both trade and export lambs.

Farrer 190111

Gemini 190450

Lots: 1, 2, 3, 6, 9, 10, 17, 18, 34, 35, 36, 37, 38, 39

Ella Matta 190092

Lots: 4, 5, 42, 46

Lot Ram ID BWT WW		T PWWT PFA		PFAT	PEMD		PWEC	LEQ		
										[
190092 0.00		10.85		17.56	0.49	3.49		-36.51	144.22	
Reference Sire		96%	96%		96%	95%	96%		87%	76%
		LMY	LMY		IMF	SHEAR	F5	L	E_DIR	
	3.21			-0.14		0.49			-6.19	
		88%	88%		74% 74%				76%	
Sire: El	lla Matta - 1'	70300		Dam: Ella Matta 180056				Pro	genv: Floc	ks 314:9

Comments: Ella Matta 190092 was selected in the Superwhites Series 25 and has low birth weight (lowest 10%), muscle (top 5%), IMF (top 20%) and shear force (top 20%). Sons will produce progeny that are highly versatile and can suit both trade and export lambs.

Farrer 200172

Lots: 58

Lot	Ram ID	BWT	WW	Т	PWWT	PI	FAT	PE	MD	PWEC	LEQ
160068		0.36	13.39		20.46	-0).84	2.21		-31.23	159.51
Refer	ence Siree	80%	81%		81%	8	1%	8	1%	67%	70%
		LMY	LMY		IMF	SE	IEARF	`5	L	E_DIR	
		4.76			-0.14		0.65			-1.13	
		75%			73%	72%			49%		
Sire: W	aratah 1800	07		Dam: Farrer 170245				Pro	geny: Flock	ks 6:1	

Comments: This ram has had very limited progeny. Farrer 20172 has growth (top 1%), LMY (top 10%), IMF (top 20%) and shear force (top 20%). His progeny are highly versatile and can suit both trade and export lambs.

Felix 191175

Lots: 11, 12, 19, 20, 26, 29, 30, 31, 32 45, 51, 52

Lot	Ram ID	BWT	WW	Т	PWWT	PFA	ΛT	PE	MD	PWEC	LEQ
	191175 -0.10 10.92		2	16.99 0.86		3	3.57 -81		170.95		
Reference Sire		98%	98%		98%	98% 98%		98%		93%	80%
		LMY			IMF	SHE	CARF	5	L	E DIR	
		3.01			0.30	-1.48				2.86	
		91%			77%	7	6%			81%	
Sire: Fe	lix 170761			Dam: Felix 180478					Progen	y: Flocks 1	379:28

Comments: This widely used sire is ranked fourth in Australia on LEQ index. Felix 191175 has low birth weight (lowest 10%), muscle (top 1%), worm resistance (top 1%), IMF (top 5%), shear force (top 5%) and outstanding lambing ease (top 5%). Extra semen was purchased to use in the 2022 artificial insemination program due to his ability to produce progeny that exhibit muscle and thickness. Felix 191175 sons will produce progeny that are highly versatile and can suit both trade and export lambs.

Linton 160625 (PD)

Lots: 27, 43, 44, 49, 50, 53

Lot Ram ID	BWT	WWT	PWWT	PFAT	PEMD	PWEC	LEQ
160625	0.46 12.43		18.67	-0.29	2.66	18	169.12
Reference sire	97%	97%	98%	97%	98%	83%	90%
	LMY		IMF		5 L	E_DIR	
	3.05		0.67	-3.28		-2.22	
	91%		92%	88%		85%	
							-

Sire: Wunnamurra 120455 (PD) Dam: Linton 130291 (PD) Progeny: Flocks 711:18

Comments: Yes, a Poll Dorset ram. He has provided Farrer with some very good linkage across the Sheep Genetics database. Linton 160625 has growth (top 5%), IMF (top 1%) and shear force (top 1%). His progeny are long bodied, most are smooth shouldered and have muscle in the loin and hindquarters. Unfortunately some have slight scurs. Farrer 210190 (lot 43) is the students pick of the drop. Linton 160625 will produce progeny that are better suited to large export lambs.

Farrer 200044

Lots: 56, 57, 63

Lot	Ram ID	BWT	WWT	PWWT	PFAT	PEMD	PWEC	LEQ
	200044	0.29	10.76	17.66	0.09	3.26	-70.13	159.58
Refere	ence Sire	80% 82% 82% 81% 82% 71%		70%				
		LMY	7	IMF	SHEARF	5	LE_DIR	
	3.44			0.11	-0.52		-4.72	
		76%		72%	72%		55%	
Sino. Ec	man 160069		Der		14		Drogeny: Floel	ze 0.1

Sire: Farrer 160068 Dam: Farrer 180144 Progeny: Flocks 9:1

Comments: Farrer 200044 was a SuperWhite Sire for Series 25 and used as a back up ram at Farrer for 2021. Semen was used in 2022 artificial insemination program. Farrer 200044 has growth (top 10%), muscle (top10%) worm resistance (top 1%), IMF (top 5%) and shear force (top 10%). His progeny are highly versatile and can suit both trade and export lambs.

Langley Heights 170497

Lots: 16, 22, 23, 28

Lot	Ram ID	BWT	WW	T	PWWT	PFAT	PH	EMD	PWEC	LEQ
	170407	0.40	11.7	4	10.05	0.27		(1	72.26	162.25
	170497	0.40	11.7	4	18.05	0.27	2	.61	-72.26	163.25
Refere	nce Sire	78%	97%	6	97%	97%	9	7%	82%	78%
	LMY		l	IMF		SHEAR	F5	L	E DIR	
	3.17			0.24		-2.07			-1.44	
		89%			76%	76%			69%	
Sire: La	Sire: Langley Heights 130572				Dam: Langley Heights 130009			Pro	geny: Flocl	ks 362:17

Comments: This ram was the SuperWhite link Sire for Series 25. He has performed exceptionally well at Farrer. Producing an outstanding back up ram in Farrer 210099 (lot 23) plus three other star lots Farrer 210088 (lot 16), Farrer 210098 (lot 22) and Farrer 210118 (lot 28). Langley Heights 170497 has growth (top 10%), worm resistance (top 1%), IMF (top 5%) and shear force (top 5%). His progeny are highly versatile and can suit both trade and export lambs.

Langley Heights 180231 (AI)

Lots: 7, 8, 14, 15, 33, 41, 47, 48

Lot	Ram ID	BWT	WWT	PWWT	PFAT	PEMD	PWEC	LEQ
	180231	0.17	11.99	18.22	0.24	3.85	-28.16	162.77
Refere	ence Sire	98%	97%	98%	97%	98%	91%	75%
		LMY	7	IMF	SHEARF	5 L	E_DIR]
		3.57		-0.02	-0.60		1.15	
		88%		70%	71%		82%	

Sire: Langley Heights 160376 Dam: Langley Heights 150501

Heights 150501 Progeny: Flocks 816:16

Comments: Special thanks for Kyanga White Suffolk stud in Victoria for allowing us to trial this sire in 2020. Extra semen was purchased to use in the 2021 and again in 2022 for the artificial insemination program due to his consistent ability to produce progeny that exhibit thickness and volume. Beside the numerous daughters retained in the stud, Farrer 200162 sold to Anden White Suffolk Stud at the last year sale for \$11,100. Langley Heights 180231 has low birth weight (lowest 20%), growth (top 5%) fat (fattest 20%) muscle (top 5%) and lambing ease (top 5%). This performance and impressive figures has prompted plenty of other White Suffolk studs to use this sire. Langley Heights 180231 sons will produce progeny that are highly versatile and can suit both trade and export lambs.

Ram ID	BWT	WWT	PWWT	PFAT	PE	CMD	PWEC	LEQ
				- i				
160068	0.05	9.68	14.95	0.04	2	.10	-59.57	162.63
ence Sire	95%	91%	91%	90%	9	1%	71%	84%
	LMY	ľ	IMF	SHEARF	75	L	E_DIR	
	1.88		0.79	-3.74			1.51	
	87%	,	85%	85%			64%	
	160068	160068 0.05 ance Sire 95% LMY 1.88	160068 0.05 9.68	160068 0.05 9.68 14.95 Ince Sire 95% 91% 91% LMY IMF 1.88 0.79	160068 0.05 9.68 14.95 0.04 Ince Sire 95% 91% 90% LMY IMF SHEARI 1.88 0.79 -3.74	160068 0.05 9.68 14.95 0.04 2 ance Sire 95% 91% 91% 90% 9 LMY IMF SHEARF5 1.88 0.79 -3.74	160068 0.05 9.68 14.95 0.04 2.10 Ince Sire 95% 91% 91% 90% 91% LMY IMF SHEARF5 L1 1.88 0.79 -3.74 1.88	160068 0.05 9.68 14.95 0.04 2.10 -59.57 Ince Sire 95% 91% 91% 90% 91% 71% LMY IMF SHEARF5 LE_DIR 1.88 0.79 -3.74 1.51

Sire: Ella Matta 150097

Farrer 200086

Dam: Farrer 170054

Lots: 59, 60, 61, 62

Progeny: Flocks 73:5

Comments: Farrer 200086 was a SuperWhite Sire for Series 25 and used as a back up ram at Farrer for 2021 - 2022. This was the result of him injuring himself just prior to last year's sale. He was also used in the Farrer's AI program in 2022. Farrer 200086 low birth weight (lowest 20%), worm resistance (top 5%), IMF (top 1%), shear force (top 1%) and lambing ease (top 5%. Farrer 200086 progeny are consistently deep and thick with muscle in the twist. His progeny are highly versatile and can suit both trade and export lambs.



Reference Sire: Farrer 200086



LOT 2: Farrer 210011 (Sire: Farrer 190111)



LOT 6: Farrer 210024 (Sire: Farrer 19011)

Farrer White Suffolks 19

Lot	Ram ID	BWT	WW	T PWW	T PFAT	PEM	D	PWEC	LEQ
1	210167	0.13	13.0	4 21.32	2 0.16	2.90	5	-60	169.87
STA	AR LOT	84%	84%	6 84%	84%	85%	6	62%	75%
		LM	Y	IMF	SHE	ARF5	L	E_DIR	
		3.6	9	0.25	-0	.74		-1.50	
		80%	6	78%	78	3%		49%	

DOB: 30/07/2021 Tests: HrF (20250)DNA

Dam: Farrer 200066

NA Purchaser:

Price:

- Selected as a back-up ram for Farrer's 2022 artificial insemination program
- Selected in Series 27 of the Superwhite program

Sire: Farrer 190111

- Low birth son of Farrer 190111 with tremendous growth (top 1%)
- Excellent worm resistance (top 5%), IMF (top 1%), SF5 (top 10%)
- LEQ (top 1%)
- Note: This ram was selected in March to backup ewes and then spent considerable time in the semen centre. His live weight is still significantly behind the others but catching up fast with improved nutrition.
- Farrer retains a 100% share of the semen marketing rights on this ram Intending purchasers should read the Semen Retention Rights Notice

2 210011	-0.01	12.53	20.64	0.46	3.47	-73	168.87	
STAR LOT	82%	83%	83%	82%	83%	62%	73%	
	LM	Y	IMF	SHEARF5		LE_DIR		
	3.6	3	0.09	-0.42		-0.99		
	78%	6	76%	76%	6	49%		
DOB: 25/07/2021 Sire: Fa			190111					
Tests: DNA		Purchaser:						
• Lo	w birth ram	(lowest 10%)	with excellent g	growth (top	1%)			
• Vo	lume and thi	ckness throug	gh the loin					
• Ou	• Outstanding muscle (top 5%) and worm resistance (top 1%)							
• IMF (top 5%), Shear force (top 10%)								
• LEQ (top 1%)								

3 210014	0.41 13.32				0.40	2.77		-58	174.87
	80%	81%)	81%	80%	81%	,)	62%	70%
	LM	Y		IMF	SHEA	RF5	L	E_DIR	
	3.02	2		0.66	-3.2	2		-3.29	
	76%	6		73%	72%	6		46%	
DOB: 30/07/2021 Tests: DNA		Sire: Far Purchase		00111		Dam: F Price:	Farre	r 200168	

• Good commercial ram to use over mature Merino or First Cross ewes.

Lot	Ram ID	BWT	WWT	PWWT	PFAT	PEM	DI	PWEC	LEQ		
4	210016	0.10	10.95	17.02	-0.05	3.16		-51	156.20		
		74%	75%	75%	74%	76%	Ď	63%	61%		
		LM	Y	IMF	SHEA	RF5	LE	_DIR			
		3.65	5	-0.03	-0.0	4	-2	2.90			
		67%	6	64%							
DOB: 26/07/2021 Sire: Ella Matta 190092 Dam: Farrer 180086											
Tests: I	DNA		Purchaser:			Price:					
	• Ext	hibited at th	ne Dubbo Sl	now							
• Easy doing, medium maturing ram with muscle in the twist											
• Muscle (top 10%), Fat (fattest 30%) and worm resistance (top 20%)											
	• Mu	scie (top 10	%), Fat (fatte	st 30%) and wo	rm resistance	e (top 20	0%)				
				st 30%) and wo rce (top 20%)	rm resistant	ce (top 20	0%)				
	• IM	F (top 10%)	and shear fo								
	• IMI • Dar	F (top 10%) m of Farrer	and shear fo 190225 sold	rce (top 20%) \$3200 to "Ryefi	eld" White	Suffolks	-				
5	• IM	F (top 10%) m of Farrer 1 0.05	and shear fo 190225 sold 10.14	rce (top 20%) \$3200 to "Ryeft 16.81	eld" White	Suffolks	3	-34	146.48		
5	• IMI • Dar	F (top 10%) m of Farrer	and shear fo 190225 sold	rce (top 20%) \$3200 to "Ryefi	eld" White	Suffolks	3	-34 62	146.48 63%		
5	• IMI • Dar	F (top 10%) m of Farrer 1 0.05	and shear fo 190225 sold 10.14 78%	rce (top 20%) \$3200 to "Ryeft 16.81	eld" White	Suffolks 3.38 78%		• •			
5	• IMI • Dar	F (top 10%) m of Farrer 0.05 76%	and shear fo 190225 sold 10.14 78% Y	rce (top 20%) \$3200 to "Ryefi 16.81 77%	eld" White 0.62 77%	Suffolks 3.38 78% RF5	3 5 LE	62			
5	• IMI • Dar	F (top 10%) m of Farrer 1 0.05 76% LM	and shear fo 190225 sold 10.14 78% Y 8	rce (top 20%) \$3200 to "Ryeff 16.81 77% IMF	eld" White 0.62 77% SHEA	Suffolks 3.38 78% RF5 2	3 5 LE -3	62 _DIR			
	• IMI • Dar	F (top 10%) m of Farrer 1 0.05 76% LM 2.68	and shear fo 190225 sold 10.14 78% Y 8 6	rce (top 20%) \$3200 to "Ryeff 16.81 77% IMF -0.06	eld" White 0.62 77% SHEA -0.4 659	Suffolks 3.38 78% RF5 2 6	3 5 1 1 -3 4	62 DIR 3.85			
	• IM • Dar 210019 27/07/2021	F (top 10%) m of Farrer 1 0.05 76% LM 2.68	and shear fo 190225 sold 10.14 78% Y 8 6	rce (top 20%) §3200 to "Ryeff 16.81 77% IMF -0.06 66%	eld" White 0.62 77% SHEA -0.4 659	Suffolks 3.38 78% RF5 2 6	3 5 1 1 -3 4	62 DIR 3.85 7%			
DOB: 2	 IMI Date 210019 27/07/2021 DNA 	F (top 10%) m of Farrer 1 0.05 76% LM 2.68 70%	and shear fo 190225 sold 10.14 78% Y 3 6 Sire: Farrer Purchaser:	rce (top 20%) §3200 to "Ryeff 16.81 77% IMF -0.06 66% Ella Matta 190	eld" White 0.62 77% SHEA -0.4 65% 092	3.38 78% RF5 2 6 Dam: F Price:	LE -3 4 Farrer:	62 DIR 3.85 7%			
DOB: 2	 IMI Date 210019 27/07/2021 DNA Low 	F (top 10%) m of Farrer 1 0.05 76% LM 2.68 70% w birth weig	and shear fo 190225 sold 10.14 78% Y 3 6 Sire: Farrer Purchaser: ht (lowest 20)	rce (top 20%) §3200 to "Ryeff 16.81 77% IMF -0.06 66% Ella Matta 190 %) deep ram w	eld" White 0.62 77% SHEA -0.4 65% 092 ith muscle (Suffolks 3.38 78% RF5 2 6 Dam: F Price: top 10%)	LE -3 4 Farrer:	62 DIR 3.85 7%			
DOB: 2	 IMI Date 210019 27/07/2021 DNA Low Group 	F (top 10%) m of Farrer 1 0.05 76% LM 2.68 70% w birth weig owth (top 20	and shear fo 190225 sold 10.14 78% Y 3 6 Sire: Farrer Purchaser: ht (lowest 20%), IMF (top	rce (top 20%) §3200 to "Ryeff 16.81 77% IMF -0.06 66% Ella Matta 190	eld" White 0.62 77% SHEA -0.4 65% 092 ith muscle (r force (top	Suffolks 3.38 78% RF5 2 6 Dam: F Price: top 10%) 10%)	LE -3 4 Farrer:	62 DIR 3.85 7%			

6 210024	0.37	13.38	21.22	0.52	2.48	-55	164.79
STAR LOT	81%	82%	81%	81%	82%	62%	70%
	LM	Y	IMF	SHEA	RF5 I	LE_DIR	
	2.72	2	0.31	-1.6	9	-3.36	
	76%	0	74%	73%	6	47%	

DOB: 27/07/2021 Tests: HrF (20020), DNA Sire: Farrer 190111 Purchaser: Dam: Farrer 200149 Price:

- Exhibited at the Dubbo Show
- Selected to back up the Dubbo Show team ewes
- Very clean ram with thickness and volume
- Excellent growth and moderate fat coverage
- Superb growth (top 1%), IMF (top 5%) and shear force (top 5%)

Lot	Ram ID	BWT	WW	Г	PWWT	PFAT	PEM	D	PWEC	LEQ	
7	210029	0.17	10.59		16.48	-0.52	2.93		-42	161.47	
		7566%	76%)	75%	75%	75%	ó	64%	61%	
		LM	Y		IMF	SHEA	RF5	L	E_DIR		
		4.0	7		-0.02	-0.0	2		1.54		
		69%	6		64%	63%	6		49%		
DOB: 2 Tests:]	27/07/2021		Sire: Lar Purchase	0.0	Heights 18023	ghts 180231 Dam: Farrer 180030 Price:					
10515.		nedium mati			low birth weig	rht (lowest					
					10%) and shea						
					some pigmenta						
					F-8						
8	210031	0.34	12.12	2	18.36	-0.28	2.37		-33	153.75	
		76%	76% 77%		77%	76%	77%		64%	62%	
		LM	Y		IMF	SHEA	RF5	L	E DIR		
	3.72				-0.16	0.7	0.73		0.53		
		70%	6		65%	64%	64%		49%		
DOB: 2	27/07/2021		Sire: Lar	ıglev	Heights 18023	31	Dam: I	Farre	r 180030		
	Tests: DN	A			naser:						
	• Str	etchy long b	odied ram	ı witl	n muscle						
	• Gro	owth (top 5%	6), IMF (t	op 20	0%) and lambin	ng ease (top	o 5%)				
9	210038	0.29	13.17		20.6	-0.02	1.70		-59	156.83	
		80%	81%)	80%	80%	80%	ó	62%	70%	
		LM	Y		IMF	SHEA	RF5	L	E_DIR		
		3.2	9		0.24	0.6	2		-2.77		
		76%	6		73%	73%	6		49%		
	28/07/2021		Sire: Far		90111			Farre	er 170058		
Tests:	DNA		Purchase				Price:				
	• Lat	e maturing,	long bodi	ed ra	m with a stron	g topline					
	• Gro	F (top 5%)	o) and wo	rm re	esistance (top 5	0% 0)					
	• IM	г (юр э%) 🛛	and snear	TOLCO	e (10p 20%)						

IMF (top 5%) and shear force (top 20%)
Dam of Farrer 190211 sold \$2300 to "Maryland" White Suffolks

Lot	Ram ID	BWT	WWT	PWWT	PFAT	PEMD	PWEC	LEQ		
					1					
10	210044	0.51	14.57	22.21	0.05	2.63	-50	160.94		
		74%	76%	75%	75%	76%	62%	63%		
		LMY		IMF	SHEA		LE_DIR			
		4.42		-0.10	2.73		-3.51			
		70%)	67%	66%	ó	47%			
DOB: 2 Tests: 2	27/07/2021 DNA		Sire: Farrer Purchaser:	190111		Dam: Far Price:	rer 180112			
		hibited at th	e Dubbo Sl	now						
	• La	rger framed	ram with t	remendous gro	wth (top 19	%)				
				p 20%) and wo			9%)			
	• Av	oid over mai	den ewes as	birth weight (he	aviest 20%)	_				
11	210047	0.09	10.48	16.35	0.83	2.83	-56	156.16		
		80%	81%	80%	80%	81%	65%	69%		
		LM	Y	IMF	SHEA	RF5	LE_DIR			
		2.12		0.40	-0.9	4	0.46			
		75%	,)	72%	71%	ó	51%			
DOB:	28/07/2021		Sire: Felix	191175		Dam: Far	rer 160180			
Tests:			Purchaser:			Price:				
		w birth weight (lowest 20%) with adequate growth (top 30%) sitive fat coverage (fattest 5%), IMF (top 1%) and lambing ease (top 20%)								
	 Pos 	sitive fat cove	erage (fattes	t 5%), IMF (top	1%) and lar	nbing ease	(top 20%)			
12	210040	0.15	11.40	17.07	17.97 0.46 1.74		50	155.22		
12	210048	0.15	11.42				-56	155.33		
		83%	84%	83%	83%	84%	65%	72%		
		LM		IMF	SHEA		LE_DIR			
		2.32		0.24	-0.8		1.44			
		78%		75%	75%		51%			
· ·	28/07/2021		Sire: Felix	191175			rer 160180			
Tests:		C 11	Purchaser:	1	· · · · 1	Price:	~			
				ght (lowest 20%) istance (top 10%)			(0)			
				his ear to be red						
	- m	rea cur tug i	as required							
13	210050	0.33	12.30	19.70	-0.50	2.35	-32	171.52		
		73%	74%	74%	73%	74%	60%	64%		
L		LM	Y	IMF	SHEA	RF5	LE DIR			
		3.31		0.54	-2.9		-2.70			
		68%		69%	67%		49%			
DOB:	28/07/2021			160628 (PD)		Farrer 1900				
Tests:			Purchaser:		Price:					
							C .			

Thick, stocky ram with tremendous growth (top 1%) and negative fat
IMF (top 1%), shear force (top1%) but has short horn buds

Lot Ram ID BWT WWT PWWT PFAT PEMD PWEC 14 210064 0.31 11.86 17.89 -0.16 3.80 -19 72% 74% 74% 73% 75% 64% LMY IMF SHEARF5 LE_DIR 4.34 -0.23 0.85 -1.65 66% 61% 60% 50% DOB: 29/07/2021 Sire: Langley Heights 180231 Dam: Farrer 170137 Purchaser: Price: Price:	LEQ 158.68 58%							
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$								
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$								
LMY IMF SHEARF5 LE_DIR 4.34 -0.23 0.85 -1.65 66% 61% 60% 50% DOB: 29/07/2021 Sire: Langley Heights 180231 Dam: Farrer 170137 Tests: DNA Purchaser: Price:	3870							
4.34 -0.23 0.85 -1.65 66% 61% 60% 50% DOB: 29/07/2021 Sire: Langley Heights 180231 Dam: Farrer 170137 Tests: DNA Purchaser: Price:								
66% 61% 60% 50% DOB: 29/07/2021 Sire: Langley Heights 180231 Dam: Farrer 170137 Tests: DNA Purchaser: Price:								
DOB: 29/07/2021Sire: Langley Heights 180231Dam: Farrer 170137Tests: DNAPurchaser:Price:								
Tests: DNA Purchaser: Price:								
 Smooth ram with volume and thickness 								
 Growth (top 10%), muscle (top 5%) and LMY (top 20%) 								
 Unfortunately, has a slight injury but will be given every opportunity to 								
successfully pass a veterinarian check immediately before the sale day.								
¹⁵ 210073 0.12 10.77 15.70 -0.33 3.61 -30	149.42							
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	<u>149.42</u> 59%							
	39%							
LMY IMF SHEARF5 LE_DIR								
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$								
6 7 8								
Tests: DNA Purchaser: Price: • Low birth weight (lowest 20%), muscle (top 5%) and lambing ease (top 20%)								
 Dow off in weight (rowest 2070), muscle (rop 570) and ramong ease (rop 2070) Dam of Farrer 200068 sold \$4600 to "Glenfinnan" White Suffolks 								
16 210080 0.32 12.70 19.96 0.77 2.06 -61	162.41							
STAR LOT 78% 79% 78% 78% 79% 61%	66%							
LMY IMF SHEARF5 LE DIR								
2.42 0.48 -2.65 -2.48								
73% 70% 69% 43%								
DOB: 30/07/2021 Sire: Langley Heights 170497 Dam: Farrer 200218								
Tests: DNA Purchaser: Price:								
 Smooth shoulders with thickness in the loin and hindquarters 								
• Tremendous growth (top 1%) and extra fat coverage if required (top 5%)								
 Outstanding worm resistance (top 5%) 								
• Superior IMF (top 1%) and shear force (top 1%)								
17 210081 0.31 11.58 17.87 -0.24 2.12 -73	155 40							
	155.40							
210001 0.51 11.50 17.67 0.21 2.12 75	77%							
210001 0131 1100 0121 2112 15 86% 87% 86% 86% 87% 62%								
210001 0.01 1100 0.021 2112 195 86% 87% 86% 86% 87% 62% LMY IMF SHEARF5 LE_DIR								
LMY IMF SHEARF5 LE_DIR 3.11 0.21 -0.32 -3.31								
210001 0.01 1100 0.01 2112 195 86% 87% 86% 86% 87% 62% LMY IMF SHEARF5 LE_DIR								
LMY IMF SHEARF5 LE_DIR 3.11 0.21 -0.32 -3.31								

- Thick deep, long bodied ram with a growth (top 10%)
- Worm resistance (top 1%), IMF (top 5%) and shear force (top 10%)
- •



LOT 16: Farrer 210080 (Sire: Langley Heights 170497)



LOT 22: Farrer 210098 (Sire: Langley Heights 170497)

Lot	Ram ID	BWT	WWT	PWWT	PFAT	PEMI) P	WEC	LEQ
10									
18	210084	0.25	11.96	18.44	0.47	2.59		-81	158.39
		76%	78%	77%	077%	77%		63%	65%
		LM		IMF	SHEA	RF5		DIR	
		2.40		0.49	-1.2	-		.38	
		72%)	68%	67%	ó	49	9%	
DOB: 2	29/07/2021		Sire: Farre	er 190111	Dam: I	Farrer 160)168		
Tests:]			Purchaser:		Price:				
				th and thickness i		() 50 ()			
				10%) and outstand				50/)	
				ce (top1%), IMF 1 \$1200 to "Yaslo			srce (u)p 3%)	
				1 \$1200 to "Tasic 1 \$5500 to "Gray					
	U Du	in of Furier 1	90012 BOR	. 00000 to Gluy		e ourroik.	,		
19	210094	0.12	11.26	17.49	0.03	2.97		-58	166.40
		76%	77%	76%	76%	76%		64%	64%
		LM	Y	IMF	SHEA	RF5	LE	DIR	
		3.90)	0.14	-0.1	5	0.	88	
		70%)	67%	66%	ó	49	9%	
DOB	29/07/2021		Sire: Felix	191175	Dam [.] I	Farrer 190	0009		
Tests:]			Purchaser:		Price:	unor iye	/00/		
	• Lo	w birth weigl	nt (lowest 2	20%), growth (top) 10%) and l	ambing e	ase (to	p 20%)	
	• Mu	scle (top 20%	%), worm r	esistance (top 10	%) and IMF	(top 5%)		. ,	
	1								
20	210095	0.32	12.35	18.53	-0.86	2.19		-76	162.70
		74%	75%	75%	75%	76%		64%	62%
		LMY	Y	IMF	SHEA	RF5	LE_	DIR	
		4.78	;	-0.20	1.6	7	-0.	.05	
		68%)	65%	64%	ó	49	9%	
DOB: 2	29/07/2021		Sire: Felix	191175	Dam: I	Farrer 190	0009		
Tests:]			Purchaser		Price:				
	• Sm	ooth shoulde	red ram wi	ith growth (top 5%	6)				
	• LM	IY (top 5%),	fat (leanes	t 10%) and worm	resistance (top 1%)			
21	210097	-0.05	10.67	17.30	0.04	2.58		-61	157.51
		77%	79%	78%	78%	78%		61%	66%
		LMY		IMF	SHEA	RF5	LE_	DIR	
		2.50)	0.10	-0.6		1.	08	
		72%)	69%	68%	ó	43	%	
	29/07/2021		Sire: Gom	ini 190450	Dam: I	Farrer 200	045		
Tests:]			Purchaser:		Price:	and 200	JUTJ		
		scle in hindo			1 1100.				
			L	0%), worm resis	tance (ton 50	%) and IN	AF (tor	v 5%)	

- Low birth weight (lowest 10%), worm resistance (top 5%) and IMF (top 5%)
- Lambing ease (top 10%)

Lot Ram ID BWT WWT PWWT PFAT PEMD PWEC LEQ 22 210098 0.40 11.39 18.09 0.20 2.31 -62 161.08 STAR LOT 77% 78% 77% 77% 78% 61% 65% LMY IMF SHEARF5 LE DIR 2.99 0.29 -3.71 -3.56 71% 68% 67% 45% 45% 008: 29/07/2021 Sire: Langley Heights 170497 Dam: Farrer 200009 Tests: DNA Purchaser: Price: Price: 0.109 bodied ram thickness in hind quarters and twist Excellent growth (top 10%) and moderate at coverage 0.0utstanding worm resistance (top 5%) Superior IMF (top 5%) and shear force (top 1%) 3.56 -65 169.41 23 210099 0.23 11.24 17.44 -0.05 3.56 -65 169.41 STAR LOT 78% 79% 79% 79% 79% 60% 67%
LINS 10.03 0.20 2.51 0.2 101.00 STAR LOT 77% 78% 77% 77% 78% 61% 65% LMY IMF SHEARF5 LE_DIR 2.99 0.29 -3.71 -3.56 71% 68% 67% 45% DOB: 29/07/2021 Sire: Langley Heights 170497 Dam: Farrer 200009 Tests: DNA Purchaser: Price: • Long bodied ram thickness in hind quarters and twist • Excellent growth (top 10%) and moderate at coverage • Outstanding worm resistance (top 5%) • Superior IMF (top 5%) and shear force (top 1%) 23 210099 0.23 11.24 17.44 -0.05 3.56 -65 169.41
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$
LMYIMFSHEARF5LE_DIR 2.99 0.29 -3.71 -3.56 71% 68% 67% 45% DOB: 29/07/2021Sire: Langley Heights 170497Dam: Farrer 200009Tests: DNAPurchaser:Price:•Long bodied ram thickness in hind quarters and twist•Excellent growth (top 10%) and moderate at coverage•Outstanding worm resistance (top 5%)•Superior IMF (top 5%) and shear force (top 1%)232100990.2311.2417.44-0.053.56-65169.41
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71%68%67%45%DOB: 29/07/2021Sire: Langley Heights 170497Dam: Farrer 200009Tests: DNAPurchaser:Price:•Long bodied ram thickness in hind quarters and twist•Excellent growth (top 10%) and moderate at coverage•Outstanding worm resistance (top 5%)•Superior IMF (top 5%) and shear force (top 1%)232100990.2311.2417.44-0.053.56-65169.41
DOB: 29/07/2021 Sire: Langley Heights 170497 Dam: Farrer 200009 Tests: DNA Purchaser: Price: • Long bodied ram thickness in hind quarters and twist • • Excellent growth (top 10%) and moderate at coverage • • Outstanding worm resistance (top 5%) • • Superior IMF (top 5%) and shear force (top 1%) 23 210099 0.23 11.24 17.44 -0.05 3.56 -65 169.41
Tests: DNA Purchaser: Price: • Long bodied ram thickness in hind quarters and twist • • Excellent growth (top 10%) and moderate at coverage • • Outstanding worm resistance (top 5%) • • Superior IMF (top 5%) and shear force (top 1%) 23 210099 0.23 11.24 17.44 -0.05 3.56 -65 169.41
 Long bodied ram thickness in hind quarters and twist Excellent growth (top 10%) and moderate at coverage Outstanding worm resistance (top 5%) Superior IMF (top 5%) and shear force (top 1%) 23 210099 0.23 11.24 17.44 -0.05 3.56 -65 169.41
 Excellent growth (top 10%) and moderate at coverage Outstanding worm resistance (top 5%) Superior IMF (top 5%) and shear force (top 1%) 23 210099 0.23 11.24 17.44 -0.05 3.56 -65 169.41
Outstanding worm resistance (top 5%) Superior IMF (top 5%) and shear force (top 1%) 23 210099 0.23 11.24 17.44 -0.05 3.56 -65 169.41
• Superior IMF (top 5%) and shear force (top 1%) 23 210099 0.23 11.24 17.44 -0.05 3.56 -65 169.41
23 210099 0.23 11.24 17.44 -0.05 3.56 -65 169.41
· 210000 0.25 11.21 17.11 0.05 0.50 05 100.11
STAR LOT 78% 79% 79% 79% 79% 60% 67%
LMY IMF SHEARF5 LE_DIR
4.08 0.02 -2.27 -0.39
74% 71% 70% 41%
DOB: 29/07/2021Sire: Langley Heights 170497Dam: Farrer 200222
Tests: HrF (19991), DNA Purchaser: Price:
 Selected as a back-up ram for Farrer's 2022 artificial insemination program Well balanced performance figure across the board
 Well balanced performance figure across the board Low birth weight (lowest 30%), growth (top 10%) and muscle (top 5%)
 Even in weight (lowest 50%), growth (top 10%) and indexide (top 5%) Excellent worm resistance (top 5%), LMY (top 20%), IMF (top 10%)
• Low shear force (top 5%) and lambing ease (top 20%)
• LEQ (top 1%)
 Note: This ram was selected in March to backup ewes and then spent
considerable time in the semen centre. His live weight is still significantly behind
 the others but catching up fast with improved nutrition. Farrer will retain the right to use some semen for in stud use only.
• Farrer will retain the right to use some semen for in stud use only.
24 210103 0.34 11.92 17.58 -0.49 2.91 -50 157.95
75% 76% 76% 76% 76% 64% 62%
LMY IMF SHEARF5 LE DIR
3.80 0.05 0.65 -1.00
69% 65% 64% 49%

DOB: 29/07/2021 Tests: DNA Sire: Langley Heights 180231

- Dam: Farrer 170038 Price:
- Deep thick ram with muscle in the twist
- Growth (top 10%), muscle (top 20%) and worm resistance (top 20%)
- Dam of Farrer 190106 sold \$4000 to "Richmond Park" White Suffolks

Purchaser:

Lot	Ram ID	BWT	WWT	PWWT	PFAT	PEMI	D PWEC	LEQ
25	210100	0.29	10.10	1(01	0.02	2.24	25	125.26
23	210109	0.28 78%	<u>10.18</u> 79%	16.01 079%	-0.02 78%	2.34 78%	-35 63%	135.26 67%
			1		-	1		0770
		LM 2.93		-0.31	SHEA		LE_DIR -6.28	
		73%		70%	69%	-	48%	
DOB: 2	29/07/2021	1370	, Sire: Ella Ma			Farrer 190	-	
DNA		Purchas			Price:			
	• G1	rowth (top 3	0%), muscle	e (top 40%) ar	nd worm re	sistance	(top 40%)	
26	210113	0.37	11.58	17.93	0.52	3.16	-64	157.84
		77%	78%	78%	77%	77%	64%	66%
<u> </u>		LM	Y	IMF	SHEA	RF5	LE DIR	
		3.19)	0.02	0.0		-1.26	
		72%)	69%	68%	ó	50%	
DOB: 2	29/07/2021	/2021 Sire: Felix 191175 Dam: Farrer 190149						
Tests:]			Purchaser:			Price:		
				top 10%) and w	orm resista	nce (top5	%)	
		F (top 10 %) ck dots on fa		rce (top 20%)				
	• D1a	CK dots off 12	ice					
27	210115	0.26	12.15	19.34	-0.93	2.54	-27	168.22
		73%	74%	73%	73%	74%	61%	63%
		LM	Y	IMF	SHEA	RF5	LE DIR	
		4.04		0.08	-1.2	3	-0.12	
		68%)	68%	66%	6	51%	
DOB: 2	29/07/2021 Tests: DN			160625 (PD)		Dam: Fa	arrer 170005	
		A	Purc	haser:			Price:	
			d smooth sho	uldered ram wi	th muscle a	nd volum	e	
	• Tal	l, long bodie		uldered ram wi o 30%), LMY (
	• Tal	l, long bodie						
28	Tal Gro 210118	l, long bodie owth (top 5% 0.25), muscle (toj 10.37	p 30%), LMY ((top 20%) at -0.31	nd IMF (t 2.71	op 5%)	162.03
-	TalGro	l, long bodie owth (top 5%), muscle (toj	p 30%), LMY ((top 20%) ai	nd IMF (t	op 5%)	162.03 63%
-	Tal Gro 210118	l, long bodie owth (top 5% 0.25 75% LMY), muscle (top 10.37 76%	p 30%), LMY (16.38 76% IMF	top 20%) at -0.31 76% SHEA	nd IMF (t 2.71 76% RF5	op 5%) -56 61% LE_DIR	
-	Tal Gro 210118	l, long bodie owth (top 5% 0.25 75% LMY 3.26), muscle (top 10.37 76%	p 30%), LMY (16.38 76% IMF 0.34	(top 20%) an -0.31 76% SHEA -1.3	nd IMF (t 2.71 76% RF5 9	op 5%) -56 61% LE_DIR 0.32	
ST	 Tal Gro 210118 AR LOT 	l, long bodie owth (top 5% 0.25 75% LMY	10.37 76%	p 30%), LMY (16.38 76% IMF 0.34 67%	(top 20%) an -0.31 76% SHEA -1.3 66%	ad IMF (t 2.71 76% RF5 9 6	op 5%) -56 61% LE_DIR 0.32 46%	
ST2 DOB: (Tal Gro 210118	l, long bodie owth (top 5% 0.25 75% LMY 3.26), muscle (top 10.37 76% V 5 Sire: Langle	p 30%), LMY (16.38 76% IMF 0.34	(top 20%) an -0.31 76% SHEA -1.3 66%	Ad IMF (t 2.71 76% RF5 9 6 Dam: Fa	op 5%) -56 61% LE_DIR 0.32	
ST	 Tal Gro 210118 AR LOT 30/07/2021 	l, long bodie owth (top 5% 0.25 75% LMY 3.26 70%), muscle (top 10.37 76% V Sire: Langley Purchaser:	p 30%), LMY (16.38 76% IMF 0.34 67% y Heights 1704	Image: red particular Image: red partiter Image: red particular <	1MF (t 2.71 76% RF5 9 6 Dam: F; Price:	op 5%) -56 61% LE_DIR 0.32 46%	
ST2 DOB: (Tal Gro 210118 AR LOT 30/07/2021 Sm 	l, long bodie with (top 5% 0.25 75% LMY 3.26 70%), muscle (top 10.37 76% V Sire: Langley Purchaser:	p 30%), LMY (16.38 76% IMF 0.34 67% y Heights 1704 volume and de	Image: red particular Image: red partiter Image: red particular <	1MF (t 2.71 76% RF5 9 6 Dam: F; Price:	op 5%) -56 61% LE_DIR 0.32 46%	

- Low offfit weight (lowest 40%) and muscle (top 20%)
 Worm resistance (top 10%), IMF (top 5%), Shear force (top 5%)
 Lambing Ease (top 5%)



LOT 28: Farrer 210118 (Sire: Langley Heights 170497)



LOT 37: Farrer 210162 (Sire: Farrer 190111)

Farrer White Suffolks 29

Lot	Ram ID	BWT	WWT	PWWT	PFAT	PEMI	PWEC	LEQ
29	010105	0.01	11.40	17.44	0.02	2.00	70	155.00
29	210125	0.21	11.48	17.44	0.02	2.80	-72	155.33
		77%	78%	77%	77%	78%	65%	65%
		LM		IMF	SHEA		LE_DIR	
		3.26		-0.24	1.1	-	0.64	
DOD	0/07/2021	71%		68%	67%	-	51%	
Tests: I	30/07/2021 DNA		Sire: Felix Purchaser:	1911/5		Dam: Fa	rrer 180036	
10515.1		aller framed		l ram with musc	le (top 20%			
				sistance (top 1%			op 20%)	
30	210130	0.13	10.16	17.01	-0.14	3.72	-69	163.49
		76%	77%	76%	76%	76%	65%	63%
		LM	Y	IMF	SHEA	RF5	LE DIR	
		3.97		-0.28	-0.3	-	1.94	
		70%		67%	66%	6	51%	
DOB: 3	30/07/2021		Sire: Felix	191175		Dam: Fa	arrer 160124	
Tests: I	DNA							
				nedium frame				
)%), growth (top				
	• Ou	tstanding wo	rm resistanc	e (top 1%) and l	ambing eas	e (top 5%))	
31	210131	0.03	9.50	15.55	0.66	3.41	-65	159.94
		75%	77%	76%	76%	77%	65%	62%
		LM	Y	IMF	SHEA	RF5	LE DIR	
		2.43		0.24	-0.8		2.23	
		69%	,)	66%	64%	6	51%	
DOB: 3	30/07/2021		Sire: Felix	191175		Dam: Fa	arrer 160124	
Tests: I	DNA		Purchaser:			Price:		
				and muscle (top				
		0	<pre></pre>	%) and extra fa	0	· · · · · · · · · · · · · · · · · · ·	/	
	• Wo	orm resistanc	e (top 5%), I	MF (top 5%) an	id lambing (ease (top :	9%)	
32	210135	0.09	9.51	15.40	0.88	3.04	-63	152.30
		79%	80%	79%	79%	80%	64%	68%
		LM	Y	IMF	SHEA	RF5	LE DIR	
		2.12		0.18	-0.9		0.05	
		74%		71%	70%		50%	
DOB: 3	30/07/2021		Sire: Felix			Dam: Fa	arrer 190150	
200	Tests: DNA	L		chaser:			Price:	
				uscle (muscle (to				
	• Lo	w birth weigl	nt (lowest 20	%), worm resist	ance (top 5	%) and IN	1F (top 5%)	

Lot R	am ID	BWT	WWT	PWWT	PFAT	PEM	D	PWEC	LEQ
33 2	210137	0.21	10.03	15.75	1.26	4.09		-33	158.64
		77%	78%	77%	77%	77%	ó	64%	64%
		LM	Y	IMF	SHEA	RF5	L	E_DIR	
		2.04	+	0.13	-2.4	3		-0.61	
		71%)	67%	67%	6		50%	
DOB: 30/0	07/2021		Sire: Lang	ley Heights 1802.	31	Dam: I	Farre	r 180144	
Tests: DNA Purchaser: Price:									
• Long bodied ram with muscle in the twist and hindquarters									
		0	·	80%) and muscle	· · ·				
	• Wo	rm resistanc	e (top 40%) and IMF (top 5%	%)				
34 2	10150	0.57	13.24	20.46	0.04	2.02		-38	152.15
34 Z	210159	0.57 80%	81%	81%	-0.04	2.02		-38 62%	70%
				0			-		/0%
		LM		IMF	SHEA	-	L	E_DIR	
		3.15		-0.02	0.0			-6.12	
		75%)	74%	73%	0		47%	
DOB: 30/0	07/2021		Sire: Farre	Farrer 190111 Dam: Farrer 20020					
Te	ests: DNA		Pu	rchaser:	Price:				
				am with excellent			ters		
				%) and worm resi					
	• Ave	old over mai	den ewes a	s birth weight (he	aviest 10%)			
35 2	210160	0.21	12.57	20.26	-0.37	2.21	1	-55	156.01
55 2	.10100	80%	81%	81%	81%	81%	-	64%	71%
						-			/1/0
		LMY		IMF	SHEA	-	L	<u>E_DIR</u>	
		3.87		0.09	0.2			-5.30	
		76%)	74%	73%	0		51%	
DOB: 30/0	07/2021		Sire: Farre	r 190111		Dam: I	Farre	r 150191	
Te	ests: DNA		Pu	irchaser:	Dam: Farrer 150191 Price:				

- Thick easy doing, wide, deep bodied ram with an excellent loin and hindquarters
 Birth weight (lowest 30%) and tremendous growth (top 1%)
- Worm resistance (top 10%) and IMF (top 5%)

-								
Lot	Ram ID	BWT	WWT	PWWT	PFAT	PEMD	PWEC	LEQ
36	2101(1	0.00	11 47	19.50	0.12	2.27	52	154.02
30	210161	0.09 79%	11.47 80%	<u>18.50</u> 80%	0.12 79%	2.27	-53 64%	<u>154.02</u> 69%
							-	0970
		LM			SHEA	-	LE_DIR	
		2.77		0.21	-1.5		-5.73	
		75%	0	72%	72%	0	51%	
DOB:	30/07/2021		Sire:Farre				rrer 150191	
	Tests: DNA Purchaser: Price: • Thick easy doing, wide, deep bodied ram with an excellent loin and hindquarters							
							nd hindquarters	8
) and tremendous 6) and IMF (top 59			n 5%)	
	• ••	ini resistane	c (top 107	o) and null (top 5	/o) and shea		p 370)	
37	210162	0.39	12.90	20.96	1.36	4.07	-71	169.17
ST	AR LOT	75%	77%	76%	76%	77%	64%	64%
		LM	1	IMF	SHEA	1	LE DIR	
		3.26		0.23	0.1		-1.78	
		70%	ó	67%	66%	6	48%	
DOB	30/07/2021		Sire: Farr	er 190111		Dam. Ea	rrer 160093	
	HrF (20306)	DNA	Purchaser			Price:	1101 100075	
			ck-up ram	for Farrer's 2022	artificial in	seminatior	n program	
				1%), muscle (1%)				
				e (top 1%), IMF (t				
			red ram wi	ith a strong topline	e and muscle	e in the loi	n	
	• LE	Q (top 1%)						
38	210164	0.58	12.87	20.69	0.26	2.20	-66	157.54
		74%	76%	75%	75%	76%	63%	63%
		LM	V	IMF	SHEA	RF5	LE DIR	
		3.46		0.00	0.8	-	-5.16	
		69%	-	66%	65%		49%	
DOD.	30/07/2021	0,7,7	-	er 190111		Farrer 180	-	
Tests: 1			Purchaser		Dam: 1 Price:	Farrer 180	104	
1 0313. 1		ge framed ra		uscle in the hindqu				
				esistance (top 5%)		op 10%)		
				as birth weight (he				



LOT 43: Farrer 210190 (Sire: Linton 160625)



LOT 63: Farrer 210275 (Sire: Farrer 200044)

Farrer White Suffolks 33

Lot	Ram ID	BWT	WWT	PWWT	PFAT	PEM	D	PWEC	LEQ
39	210169	0.47	14.29	20.95	-0.31	1.18	,	-47	155.74
57	210109	74%	76%	75%	75%	76%		62%	64%
						· · · · · · · · · · · · · · · · · · ·		E DIR	0470
		LM 3.37		<u>IMF</u> 0.10	SHEA 2.1			-1.85	
		69%		67%	67%	-		48%	
	0/07/2021	0,77					014		
Tests: 1	30/07/2021 DNA		Sire: Farrer Purchaser:	190111	Dam: 1 Price:	Farrer 18	014	9	
10303.1		ng bodied, th		m with volume	T fiee.				
	• Ou	tstanding gro	wth (top 1%	6), worm resistar	nce (top 20%	%) and IN	AF (top 5%	
40	210182	0.30	12.05	18.32	-0.18	2.55	i	-53	152.95
		75%	77%	76%	76%	77%)	64%	63%
		LM	Y	IMF	SHEA	RF5	L	E DIR	
		4.19)	-0.37	1.72	2		-1.49	
		70%	, D	66%	65%	6		49%	
DOB: 3 Tests: 1	30/07/2021 DNA								
10505.1	• Sm		ered ram wit	h thickness and	depth				
	• Ou	tstanding gro	wth (top 5%	6), worm resistar	nce (top 10%	6) and L	MY	(top 20%)	
41	210184	0.31	11.52	18.55	-0.08	3.05	i	-43	159.27
		79%	80%	80%	80%	81%)	66%	68%
		LMY		IMF	SHEA	RF5	L	E_DIR	
		3.64		-0.31	0.1	*		1.46	
		75%	Ď	70%	70%	6		52%	
DOB: 3	30/07/2021		Sire: Langle	ey Heights 1802	31	Dam: H	arre	er 130218	
	Tests: DNA			chaser:			Pri	ce:	
				uscle (top 20%) op 20%) and lan	hing and (ton 100/	、 、		
	• 00	Jwin (top 570				top 1070	,		
42	210187	0.18	10.88	17.69	-0.14	2.64		-36	141.88
		78%	79%	79%	78%	79%)	63%	67%
		LM		IMF	SHEA		L	E_DIR	
		3.72		-0.37	1.8	-		-6.99	
		73%	Ď	70%	69%	6		49%	
DOB: 3	30/07/2021		Sire: Ella M	1atta 190092		Dam: H		er 190023	
	Tests: DNA			chaser:			Pri	ce:	
				a strong topline	;				
		w birth weigh		(top 30%) and w	orm resistar	ice (top)	10%)	
	- OI	(top 10	/ <i>o</i>), muscie ((op 5070) and w	0111110313181	ice (top .	10/0	,	

Lot Ram ID	BWT	WWT	PWWT	PFAT	PEM	D PWEC	C LEQ	
43 210190	0.22	12 40	10.50	0.02	2.25	7	1(1.42	
210170	0.33	12.40	19.59	0.03	3.25		161.43	
STAR LOT	71%	72%	72%	71%	73%		61%	
	LM		IMF	SHEA	-	LE_DIR		
	3.52		0.07	-0.3		0.92		
	65%)	66%	64%	0	52%		
DOB: 31/07/2021								
Tests: DNA Purchaser: Price: • A clean ram with thickness and volume								
) and a superb c		i plenty o	f shape		
			rate fat (fattest 3					
		nd low shear	force (top 10%))				
• LE	Q (top 1%)							
44 210191	0.34	11.56	18.31	-0.46	3.28	-1	155.62	
	71%	73%	72%	72%	73%	61%	62%	
	LM	Y	IMF	SHEA	RF5	LE DIR		
	4.17	1	-0.15	0.9	5	-1.27		
	66%)	66%	65%		52%		
DOB: 31/07/2021		Sire: Linton	160625 (PD)		Dam [.] F	arrer 180021		
Tests: DNA	A		chaser:		Duni 1	Price:		
• Lo	ng deep fram	e ram with e	xcellent growth	(top 5%)				
• Mu	uscle (top 10%	%), LMY (top	20%) and IMF	(top 20%)				
45 210201	0.27	12.44	18.91	-0.43	1.73		159.26	
	75%	77%	76%	76%	77%	64%	63%	
	LM	Y	IMF	SHEA	RF5	LE_DIR		
	3.88	3	-0.18	0.6	7	0.75		
	70%)	66%	65%	6	49%		
DOB: 31/07/2021		Sire: Felix 1	91175		Dam: F	arrer 190157	1	

Tests: DNA

Purchaser: Price:
 A clean well structured ram with smooth shoulders and superb growth (top 5%)

• Worm resistance (top 1%), IMF (top 20%) and lambing ease (top 20%)

Lot Ram	ID	BWT	WWT	PWWT	PFAT	PEMI	D PWEC	LEQ
46 2102	206	-0.09	11.89	19.55	0.06	3.70	-43	152.43
		76%	78%	77%	77%	78%	62%	64%
		LM	Y	IMF	SHEA	RF5	LE_DIR	
		4.37	7	-0.52	2.3	3	-1.23	
		71%	Ď	68%	66%	6	47%	
DOB: 31/07/2	021		Sire: Ella	Matta 190092		Dam [.] Ea	arrer 190181	
Tests:				irchaser:			Price:	
•	Loi	ng bodied ra	n with mu	scle in the loin an	d hindquarte	ers		
•				10%), growth (top			20%)	
•		orm resistanc						
•	Dai	m of Farrer 2	200239 solo	1 \$5500 to "Mary	land" White	Suffolks		
47 2103	200	0.25	10.51	10.41	0.01	2.12	41	150.00
47 2102	208	0.35	12.71	19.41	-0.01	3.12	-41	159.28
		76%	77%	77%	77%	78%	65%	63%
		LM	Y	IMF	SHEA	RF5	LE_DIR	
		3.87	7	-0.24	-0.6	6	-0.62	
		71%	Ď	66%	65%	6	52%	
DOB: 31/07/2	021		Sire: Lang	ley Heights 1802	31	Dam: Fa	arrer 160079	
Tests:	DNA	1		irchaser:			Price:	
•				with thickness and				
•				(top 10%) and she	ear force (to	p10%)		
•	Wo	orm resistanc	e (top 30%)				
48 2102	200	0.22	11.82	10.12	0.00	2.75	12	1(2.02
	209	0.23	11.87	19.13	-0.09	2.75	-43	162.93
2102			-	700/			(50/	660/
2102		79%	80%	79%	79%	80%	65%	66%
		79%	80%	IMF	79% SHEA	80% RF5	LE_DIR	66%
		79% LM 3.39	80%	IMF 0.05	79% SHEA -1.5	80% RF5 5	LE_DIR 0.12	66%
		79%	80% Y b	IMF 0.05 69%	79% SHEA -1.5 68%	80% RF5 5 6	LE_DIR 0.12 52%	66%
DOB: 31/07/2	021	79% LM 3.39 73%	80% Y 5 Sire: Lang	IMF 0.05 69% eley Heights 1802	79% SHEA -1.5 68%	80% RF5 5 6 Dam: Fa	LE_DIR 0.12 52% arrer 160079	66%
DOB: 31/07/2 Tests:	021 DNA	79% LM 3.39 73%	80% Y Sire: Lang Pt	IMF 0.05 69% cley Heights 1802 irchaser:	79% SHEA -1.5 68%	80% RF5 5 6 Dam: Fa	LE_DIR 0.12 52%	66%
DOB: 31/07/2	021 DNA Ex	79% LM 3.39 73%	80% Y Sire: Lang Pu te Dubbo	IMF 0.05 69% cley Heights 1802 irchaser:	79% SHEA -1.5 68%	80% RF5 5 6 Dam: Fa	LE_DIR 0.12 52% arrer 160079	66%

• Superb growth (top 5%), muscle (top 20%) and worm resistance (top 30%)

• IMF (top 10%) and shear force (top 5%)

Lot	Ram ID	BWT	WWT	PWWT	PFAT	PEMD	PWEC	LEQ	
49	21021(0.42	11.01	17.00	0.10	2.05	40	171.07	
49	210216	0.43	<u>11.31</u> 73%	17.33	0.18	3.95 74%	-40	171.27	
				73%	72%			62%	
		LMY		IMF	SHEA		LE_DIR		
		3.39		0.32	-2.6		-1.51		
		66%		67%	65%		48%		
DOB: (31/07/2021			160625 (PD)			rrer 190230		
	Tests: DNA • Sm			chaser: h depth, thicknes			Price:		
	• Gro	owth (top 209 F (Top 5%) a	%), fat (fatte	st 20%) and wor	m resistanc	e (top 30%	6)		
50	210217	0.57	12.49	19.59	0.24	3.38	0	166.78	
00	210217	73%	74%	73%	73%	73%	62%	63%	
			1	IMF	SHEA	1	LE DIR	0370	
		LM 3.53		0.31	-1.9		-2.45		
				68%	-1.99		51%		
		0070	1		007				
DOB: (01/08/2021 Tests: DNA			160625 (PD) chaser:	Dam: Farrer 190093 Price:				
				n volume and the	almaaa	1	Price:		
				pp10%), IMF (to		ah aan fana	a(tar, 50/)		
							e (top 5%)		
	• Av	old over mai	den ewes as	birth weight (he	aviest 10%)			
51	210222	0.03	9.34	15.57	0.58	3.92	-37	161.14	
	210222	76%	77%	76%	76%	77%	64%	63%	
		LMY	1	IMF	SHEARF5 LE DIR				
		3.14		0.07	-1.82 0.78				
		70%		67%	66%		50%		
	01/00/0001	707	1		007				
DOB: (Fests: 1	01/08/2021		Sire: Felix Purchaser:	1911/5		Dam: Fa Price:	rrer 190113		
1 0515. 1		ooth shoulde		n muscle (top 5%	6)	Flice.			
				%), fat (fattest 5		ar force (t	on 5%)		
		nbing ease (1		(intest e	(, vo) una sne	ui 10100 (t	op 570)		
			-F = • · ·)						
52	210223	0.19	11.16	17.09	0.23	2.63	-62	157.68	
		75%	77%	76%	76%	76%	66%	63%	
		LM	Y	IMF	SHEA	RF5	LE_DIR		
	3.10 0.10				0.5		2.20		
70% 66% 65% 51%									
	01/00/2021	, 0 / 1				-	-		
DOR: (01/08/2021 Tests: DNA		Sire: Felix	chaser:			rrer 150138 Price:		
				and thickness		1	11100.		
				top 30%) and w	orm resistar	nce (ton 5º	%)		
				(top 3070) and w			~)		

Growth (top 20%), muscle (top 30%) and v
IMF (top 5%) and lambing ease (top 20%)

T - 4	D ID	DW/T	WWT	DWAWT	DEAT	DEMD	DWEC	LEO
Lot	Ram ID	BWT	WWT	PWWT	PFAT	PEMD	PWEC	LEQ
53	210229	0.45	12.78	19.53	-0.07	2.35	-11	160.03
	210222	72%	73%	72%	72%	73%	61%	62%
		LMY	7	IMF	SHEA	RF5	LE DIR	
		3.16		0.40	0.0		-3.06	
		66%		67%	65%	6	49%	
DOB: (01/08/2021			n 160625 (PD)			urrer 190062	
	Tests: DNA			rchaser: n with volume			Price:	
				p 1%) and shear f	force (top 20	0%)		
54	210233	0.19	9.44	13.96	-0.46	2.17	-59	148.21
	1	75%	76%	75%	75%	76%	66%	60%
		LMY	ľ	IMF	SHEA	RF5	LE DIR	
		3.24		-0.10	1.6	2	1.89	
		68%)	63%	62%	6	53%	
	01/08/2021		Sire: Felix	191175			rrer 120201	
Tests: 1			Purchaser:			Price:		
				th length of body (top 5%), IMF (to		d lambing	ease (top 5%)	
55	210235	0.12	9.25	14.50	-0.27	1.83	-62	151.33
		76%	77%	76%	76%	77%	66%	62%
		LMY	ľ	IMF			LE_DIR	
		2.81		0.11	-0.30 2.12 64% 53%			
		70%)	65%	64%			
	01/08/2021		Sire: Felix	191175		Dam: Fa	rrer 120201	
Tests: 1			Purchaser:			Price:		
				n smooth shoulde: 0%), worm resist		0/)		
				ease (top 5%)	ance (top 5	/0)		
56	210246	0.09	9.82	15.66	0.25	3.19	-61	152.14
		72%	74%	73%	72%	72%	58%	61%
		LMY	ľ	IMF	SHEA	RF5	LE_DIR	
		2.77		0.11	0.8		-0.95	
		67% 65%			65% 39%			
DOB: 1	12/08/2021		Sire: Farre	r 200044				
Tests: 1			Purchaser:			Price:		
		hibited at th						
				nickness and volu 0%) and muscle (
		v birth weigh		070) and muscle ((wp 10%)			
	- 110		(top 570)					

Lot	Ram ID	BWT	WW]	Г	PWWT	PFAT	PEM	D	PWEC	LEQ	
57	210240	0.00 10.00			16.00	0.00	0.7		(2)	146.20	
57	210248	0.20 10.32			16.89	0.26	2.74		-63	146.30	
		73%	75%	1	74%	73%	73%		58%	63%	
		LM			IMF	SHEA	-	L	E_DIR		
		3.20			-0.16	1.22			-3.38		
		68%			68%	67%			41%		
	13/08/2021		Sire: Far		0044			Farre	er 190171		
Tests:]			Purchase				Price:				
					vith muscle in 20%), outsta						
	• Gro	owin (top 20	/o), musci	ie (top	20%), ouisia	inding worn	n resista	nce ((top 5%)		
58	210261	0.45	12.25	5	17.76	-1.13	1.49)	-41	150.81	
		73%	75%		74%	74%	74%		57%	64%	
		LM	v		IMF	SHEA	RF5	I	E DIR		
		4.14			-0.03	-0.0		-	-3.17		
		69%			69%	68%		39%			
	17/08/2021		Sire: Far	20(
Tests:]			Purchase								
10313. 1		hibited at th			v		T fice.				
					, epth and volu	me					
					20%) and IMI						
59	210264	0.21	9.39		14.43	0.11			-60	153.77	
		78%	79%)	78%	77%	7% 78%		57%	69%	
		LM	Y		IMF	SHEA	RF5	L	E_DIR		
		2.13			0.34	-2.82		-1.41			
		73%)		74%	73%	ó		42%		
DOB:	17/08/2021		Sire: Far	rer 200	0086		Dam: 1	Farre	er 190061		
Tests:]	DNA		Purchase	er:			Price:				
	• Eas	sy doing ear	ly matur	ing ra	im with dept	th and thic	cness				
					and worm re	esistance (to	p 5%)				
	• IM	F (top 5%) a	nd shear f	force (top 1%)						
60	210265	0.23	10.24	1	15.82	0.23	2.83	2	-73	159.59	
00	210203	80%	81%		80%	79%	79%		57%	72%	
										/2/0	
		LMY 2.64			IMF	SHEA			E_DIR		
					0.24	-2.5			-0.39		
		76%			76%	75%			42%		
	17/08/2021		Sire: Far		0086	Dam: Farrer 190061					
Tests:]		1.	Purchase				Price:				
					im with dept			4	10/)		
• Low birth weight (lowest 30%) and outstanding worm resistance (top 1%)											

- Low birth weight (lowest 30%) and outstanding worm resistance (top 1%) IMF (top 5%) and shear force (top 5%) .
- •

BWT	WWT	PWWT	PFAT	PEM	D	PWEC	LEQ		
		15.65	0.01	2.40		10	154.00		
						-	154.99		
78% 78%		78%	78%	/9%	0	59%	68%		
		IMF		-	L	_			
-	-		-	-					
73%	ó	72%	71%	ó		43%			
	Sire: Farr	er 200086		Dam: H	Farre	r 160011			
	Purchaser	r:		Price:					
v birth weig	ht (lowest	20%) and worm re	esistance (to	p 30%)					
F (top 5%),	shear force	e (top 10%) and lar	nbing ease	(top 10%	b)				
0.06	9 78	15 48	0.62	0.62 2.83		-52	151.56		
						-	73%		
LM	Y	IMF	SHEARF5		L	E DIR			
2.29		0.25	-0.74			0.75			
77%	6	77%	76%		44%				
	Sire: Farr	er 200086	Dam: Farrer 190115						
				Price:					
 Worm resistance (top 5%) IMF (top 5%) and shear force (top 10%) 									
	-	0							
	e (top 5%)	0							
orm resistance nbing ease (e (top 5%) top 20%)) IMF (top 5%) and	d shear forc	e (top 10)%)		160.10		
nbing ease (e (top 5%) top 20%)) IMF (top 5%) and	d shear forc	e (top 10)%) 7	-64	169.19		
orm resistance nbing ease (e (top 5%) top 20%)) IMF (top 5%) and	d shear forc	e (top 10)%) 7	-64 59%	169.19 69%		
nbing ease (e (top 5%) top 20%) 10.70 79%) IMF (top 5%) and	d shear forc	e (top 10 3.57 78%)%) 7	-			
	0.13 78% LM 3.10 73% hibited at th sy doing ea: w birth weig F (top 5%), s 0.06 82% LM 2.29 77%	0.1310.2878%78%78%78%LMY3.1673%Sire: Farr Purchasehibited at the DubboSy doing early maturew birth weight (lowest F (top 5%), shear force0.069.7882%82%LMY2.2977%Sire: Farr Purchase	0.13 10.28 15.65 78% 78% 78% LMY IMF 3.16 0.10 73% 72% Sire: Farrer 200086 Purchaser: hibited at the Dubbo Show sy doing early maturing ram with depi w birth weight (lowest 20%) and worm re F (top 5%), shear force (top 10%) and lar 0.06 9.78 15.48 82% 82% LMY IMF 2.29 0.25 77% 77% Sire: Farrer 200086 Purchaser:	0.13 10.28 15.65 -0.31 $78%$ $78%$ $78%$ $78%$ LMY IMF SHEA 3.16 0.10 -0.2 $73%$ $72%$ $71%$ Sire: Farrer 200086 Purchaser: hibited at the Dubbo Show sy doing early maturing ram with depth and volu with weight (lowest 20%) and worm resistance (to F (top 5%), shear force (top 10%) and lambing ease (top 5%), shear force (top 10%) and lambing ease (top 20%) $82%$ $82%$ $81%$ 0.06 9.78 15.48 0.62 $82%$ $81%$ LMY IMF SHEA 2.29 0.25 -0.7 $77%$ $77%$ $76%$ $76%$ Sire: Farrer 200086 Purchaser: $70%$ $76%$	0.13 10.28 15.65 -0.31 2.40 78% 78% 78% 79% LMY IMF SHEARF5 3.16 0.10 -0.26 73% 72% 71% Sire: Farrer 200086 Dam: H Purchaser: Price: hibited at the Dubbo Show sy doing early maturing ram with depth and volume w birth weight (lowest 20%) and worm resistance (top 30%) F (top 5%), shear force (top 10%) and lambing ease (top 10%) 0.06 9.78 15.48 0.62 2.83 82% 82% 81% 82% LMY IMF SHEARF5 2.29 0.25 -0.74 77% 77% 76% Sire: Farrer 200086 Dam: H Purchaser: Purchaser: Price: Price:	0.13 10.28 15.65 -0.31 2.40 $78%$ $78%$ $78%$ $78%$ $79%$ LMY IMF SHEARF5 L 3.16 0.10 -0.26 0.26 $73%$ $72%$ $71%$ 0.26 0.26 $73%$ $72%$ $71%$ 0.26 0.26 $73%$ $72%$ $71%$ 0.26 0.26 $73%$ $72%$ $71%$ 0.26 0.26 $73%$ $72%$ $71%$ 0.26 0.26 $73%$ $72%$ $71%$ 0.26 0.26 900086 Dam: Farre Price: Price: hibited at the Dubbo Show 0.62 2.83 $82%$ F (top 5%), shear force (top 10%) and lambing ease (top 10%) 0.62 2.83 $82%$ 0.06 9.78 15.48 0.62 2.83 $82%$ $82%$ $82%$ $81%$ $82%$ $82%$	0.13 10.28 15.65 -0.31 2.40 -40 78% 78% 78% 78% 79% 59% LMY IMF SHEARF5 LE_DIR 3.16 0.10 -0.26 1.42 73% 72% 71% 43% Sire: Farrer 200086 Dam: Farrer 160011 Purchaser: Price: hibited at the Dubbo Show sy doing early maturing ram with depth and volume w birth weight (lowest 20%) and worm resistance (top 30%) F (top 5%), shear force (top 10%) and lambing ease (top 10%) 0.06 9.78 15.48 0.62 2.83 -52 82% 82% 81% 82% 57% LMY IMF SHEARF5 LE_DIR 2.29 0.25 -0.74 0.75 2.29 0.25 -0.74 0.75 77% 77% 76% 44% Sire: Farrer 200086 Dam: Farrer 190115		

DOB: 03/09/2021 Tests: DNA

Sire: Farrei Purchaser:

73%

Sire: Farrer 200044

Dam: Farrer 190002 Price:

41%

72%

- Later drop ram with good structure
- Smooth shoulders and strong topline
- Low birth weight (lowest 20%), muscle (top 5%) and growth (top 10%)

73%

- Excellent worm resistance (top 5%), IMF (top 20%), shear force (top 5%)
- LEQ (top 1%)

MODE OF SALE:

Helmsman Buying System.

The first Helmsman sale was conducted in 1990 by its originator Mr. Bruce Milne of "Helm View" Hereford stud, Coleriene Vic and was voted an outstanding success by buyers, and has now spread to other states. This method of purchasing livestock has earned the name of the "Buyer Friendly" sale. Farrer White Sufolks have used the Helmsman system since 1997 and AuctionsPlus since 2016.

THE BENEFITS TO INTENDING PURCHASERS

1.You have more time to consider lodging a bid. You can place genuine bids on any sheep of your choice at any time during the sale period.

2. You have the opportunity to re-assess each lot during the sale period without any pressure to make an instant decision.

3. You take home ram/s you want, irrespective of the lot order.

4. You may use the buyers' suggested price guide, which is based on measured production merit to give you a good estimate of each ram's genetic worth in relation to other rams.

5. If you are considering buying a number of rams, "HELMSMAN" will give you a better chance to average your purchase costs in order to meet your total budget.

HOW "HELMSMAN" WORKS

*On arrival intending purchasers register at the bid table and receive a buyer's number

Please remember to bring your PIC number to the sale for ease of transfer.

*All rams are displayed for your inspection as usual, with relevant information provided in the catalogue.

*When the sale commences all the ram lots are on the market simultaneously. You may bid on any ram lot/s, regardless of lot number, by filling in a card and handing it to a student "sale runner".

Lot Number	
Bid Value	\$
Rams minimal bid increments of \$100	
Buyer Number	

FARRER WHITE SUFFOLK BID CARD

*You may open bidding on any lot(s) and bids are in multiples of \$100.

*Bids are recorded with the Buyer's number on a large board (Helmsman sale board) adjacent to the sheep display area. You can bid on any number of rams / lots at once and see at a glance whether your bid still stands or has been over bid.

Farrer White Suffolks SALE BOARD						
Lot Number	1	2	3	4		
Bid Value						
Bidders Number						

*There is no pressure to commit yourself to another bid, and if your "first" choice ram goes beyond your limit, you can still bid on another ram in the sale.

*A bid once submitted and recorded cannot be retracted, and a person submitting such bid will be responsible for it until it is overbid.

*The sale will remain open for a minimum of 30 minutes. A bid registered in the last 1 minute will result in a 1 minute extension of selling time. Any further bids trigger the same process until a full 1 minute "No bid" period concludes the sale.

NB: The approximate sale time is 60 minutes: i.e. 30 minute sale open and approximately 30 minutes in the last minute trigger section until 1 minute of "no bids"

DISCLAIMER: All the information contained in the catalogue is supplied in good faith. However, the correctness, reliability and usefulness cannot be fully guaranteed and therefore should only to be used as a guide.

ACKNOWLEDGMENTS: Thanks to the Year 10 Animal Management students for help in preparing and conducting the sale.

FARRER'S * * * * * Quality Data Score

Sheep Genetics highest standard of Data Quality Score for more accurate ASBV's

HOW TO MAXIMIZE THE POTENTIAL FROM YOUR FARRER WHITE SUFFOLK RAMS

These Farrer White Suffolk rams having been recently checked by a veterinarian and are free of disease but are still actively growing. On arrival home we suggest they are kept away from older rams to avoid any risk of injury from fighting.

YEAR ROUND MANAGEMENT

- Maintain weight within ± 10 Kilograms of the ram's individual optimum weight .(i.e. 100 Kilograms) and a fat score of 3 all year round. Thus this ram should stay between 90 110 Kilograms. Over fat rams are more prone to breakdown due to excessive weight on limbs and are less mobile around the paddock.
- Shearing rams 8 10 weeks prior to joining is recommended. Shearing too close to joining can be detrimental to semen quality in hot weather, as the fleece protects the animal against high radiant temperatures.
- Ringing around the pizzle is warranted especially if belly wool is burry.
- Ensure rams are drenched (with an effective drench) at strategic times along with the rest of the flock.
- Maintain an annual booster vaccination of 6 in 1.
- Keep ram's feet trimmed if necessary to reduce the risk of lameness or foot abscess. A ram with feet problems will seek out and mount less ewes than normal.
- Jetting ram on the poll during fly season may help to avoid strike and losses.
- Avoid handling of rams in such a way they are "tonguing" within 6 weeks before mating as this may cause reduced fertility. These practices include; excessive speed in moving the rams or limited rest periods especially in hot weather, shearing, crutching and foot trimming.

PRE-MATING MANAGEMENT

- Carry out a pre mating physical examination prior to mating to ensure there are no problems with feet, teeth, testicles, penis and scrotum.
- Supplementary feeding of rams 6 8 weeks prior to joining can have a marked effect on the semen quality and volume. Feeding lupins approximately 0.5 1 Kg / head / day after an initial introduction program should be plenty to achieve a result.
- Ideally rams should be in condition score 3.5 4 prior to joining.
- If joining rams after a long dry spell without green feed, supplementation with vitamin A may be necessary 8 weeks prior to joining and just before mating.
- Farrer White Suffolk rams can be safely joined at 1.5 2 % unless the geography, pasture availability, paddock size and high ambient temperatures require an increase in the ram percentage. The optimum joining period is for 2 cycles: that is five weeks. Longer joining period may be required for autumn drop lambs. e.g. 8 weeks
- If possible, do not mate old rams and young rams together because of domination. Also, mate older rams with maiden ewes and young rams to older ewes.

We hope the above information helps you to get the best from your Farrer White Suffolk rams. For more detailed information please don't hesitate to ask.

Using LAMBPLAN to compare individual animals with ASBV'S

The table below allows the comparison of individual rams against the performance of all other 2021 drop terminal Sire animals measured on Lambplan irrespective of breed.

Percentil	BWT	WWT	PWW	PFAT	PEM	PWEC	LMY	IMF	SF5 *	LE_	LEQ
e Band			Т		D					DIR	
1	-0.48	12.73	19.53	1.09	4.06	-67.82	5.45	0.39	-2.59	2.50	158.13
5	-0.26	11.81	18.11	0.55	3.42	-58.7	4.78	0.07	-0.98	1.48	151.20
10	0.03	11.36	17.4	0.32	3.09	-52.7	4.44	-0.05	0.23	0.90	147.42
20	0.18	10.81	16.54	0.06	2.68	-43.83	4.04	-0.19	0.67	0.17	142.76
30	0.24	10.4	15.88	-0.11	2.38	-36.76	3.74	-0.29	1.30	-0.38	139.14
40	0.29	10.02	15.27	-0.26	2.12	-30.11	3.49	-0.38	1.87	-0.85	136.03
50	0.34	9.62	14.65	-0.4	1.88	-24.74	3.25	-0.46	2.44	-1.33	133.14
60	0.38	9.18	13.93	-0.52	1.64	-19.42	2.99	-0.53	3.07	-1.81	130.33
70	0.43	8.61	13.03	-0.66	1.38	-12.92	2.67	-0.62	3.81	-2.37	127.43
80	0.47	7.8	11.73	-0.81	1.09	-5.27	2.22	-0.72	4.67	-3.07	124.19
90	0.54	6.54	9.86	-1.02	0.71	5.08	1.49	-0.85	5.81	-4.12	119.21

Percentile bands for all Terminal Sires of animals born in 2021

**

Dotted areas are more favourable for Superfine / Fine Merino ewes

Shaded values are more favourable

Lowest values more favourable

Varies with the genetic potential of the dam, target market specifications and your property's production system.

Lot Number 30: For Example:

FARRER 210130

Lambplan Characteristics	ASBV's	Percentile Band
Birth weight	0.13	Lowest 20%
Weaning Weight	10.16	Top 40%
Post Weaning Weight	17.01	Тор 20%
Post Weaning Fat	-0.14	Fattest 40%
Post Weaning Eye Muscle Depth	3.72	Тор 5%
Post Weaning Worm Egg Count	-69	Top 1%
LMY	3.97	Тор 30%
IMF	-0.28	Тор 30%
SHEARF5	-0.28	Top 10%
LE-DIR	1.94	Тор 5%
LEQ	163.5	Top 1%

SEMEN RETENTION RIGHTS NOTICE

This Notice forms part of the Terms and Conditions of Sale of Angus bulls/White Suffolk rams at the Farrer Memorial Agricultural High School Annual On-Property Sale. A Purchaser who bids for any bull or ram at the sale agrees that, by bidding, the Purchaser is bound by the provisions of this Notice and, if the Purchaser is bidding for someone else, the principal is also bound.

- 1. The vendor of all livestock is the *State of New South Wales by its Department of Education* through Farrer Memorial Agricultural High School (Farrer).
- 2. Any rights that are preserved or created by this Notice in favour of Farrer are rights of the *State of New South Wales by its Department of Education through Farrer Memorial Agricultural High School.*
- 3. The auctioneer may declare that Semen Retention Rights apply to a particular animal. If no such declaration is made, or if the auctioneer declares **<u>Outright Sale</u>**, or words to that effect, then:
- (a) The Purchaser may take immediate delivery of the animal;
- (b) Farrer has no Semen Retention Rights; and
- (c) The Purchaser buys the animal and all the semen rights of the animal outright.
- 4. If the auctioneer declares that <u>Semen Retention Rights Delaved Delivery</u> applies to a particular animal then the Purchaser does not obtain immediate possession of the animal and the following provisions apply:
 - 4.1 Farrer will deliver the animal to a Semen Collection Centre determined by Farrer for extraction of semen;
 - 4.2 Not later than 8 weeks after the sale Farrer will deliver the animal from the Semen Collection Centre to the Purchaser at such address in Queensland, New South Wales, Victoria or South Australia as the Purchaser notifies to Farrer; and
 - 4.3 All of the rules in paragraph 6 apply.
- If the auctioneer declares that <u>Semen Retention Rights Immediate Delivery</u> applies to a particular animal then the Purchaser is entitled to immediate possession of the animal but the rules in paragraph 6 apply.
- 6. The rules for Semen Retention Rights are:
 - i. The commercial rights to the semen of the animal are forever owned by Farrer and the rights of the Purchaser as to semen of the animal are limited to use, naturally or by way of artificial insemination, on the Purchaser's own herd or flock. The Purchaser does not have any right to sell or otherwise commercially deal with the semen or semen rights of the animal.

- ii. The names of all members of any syndicate, partnership or some other joint arrangement of ownership of the animal must be listed on the bidder card at registration prior to the sale.
- iii. The Purchaser (which includes all members of any syndicate, partnership or other joint arrangement) does not have the right or legal ability to sell, lease, transfer or otherwise deal with fractions or portions of the Purchaser's interest in the animal and can only sell, lease, transfer or otherwise deal with the whole of the interest in the animal.
- iv. If the Purchaser transfers the animal whether by way of sale, gift or otherwise then the transferee is bound by these rules and the Purchaser agrees to obtain the agreement of the transferee to these rules and to guarantee the performance of the rules by the transferee to Farrer.
- v. Farrer can, at any time during the life of the animal, by notice to the Purchaser or the person in possession of the animal, require the animal to be delivered, at the cost of Farrer, to a Semen Collection Centre for the purpose of extraction of semen and thereafter return, at the cost of Farrer, to the place from which the animal was collected. Any semen so extracted becomes and remains the property of Farrer.
- vi. The decision as to when to call in an animal for semen extraction and where to take the animal is that of Farrer.
- vii. Farrer has unrestricted rights to the use, which includes sale or breeding, of the semen of any animal to which Semen Retention Rights apply.
- viii. The Purchaser has no right to clone the animal.
- 7. Any notification concerning Semen Retention Rights may be sent:
 - In the case of Farrer to the School at Tamworth by mail or email to the address which the School will notify to the Purchaser upon request; or
 - In the case of the Purchaser to the name and address notified by the Purchaser at the time of sale or such other name and address as may be notified by the Purchaser to Farrer from time to time.
- If an animal is purchased by a syndicate, partnership or some other joint arrangement then all members are taken, by authorising the bidder, to agree to be bound by the terms of this Notice.
- 9. The risk of any animal while Farrer is exercising its rights pursuant to these rules is that of Farrer but any liability of Farrer only arises in the case of fault on the part of Farrer and damages are limited to the value of the animal as at the date of any injury to it or the amount paid at the sale for its purchase whichever is the lesser.
- 10. Neither the auctioneer, Farrer nor the Purchaser are entitled to vary the terms of this Notice unless such variation is recorded in writing and agreed in writing by all parties.

Farrer Memorial Agricultural High School thanks Christopher Zucker from ZUCKER LEGAL, Tamworth for their assistance in complying this Semen Retention Rights Notice.



SOLVING LEGAL ISSUES ON THE LAND AND IN THE CITY

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Chris Zucker czucker@zuckerlegal.com.au

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21st ANNUAL ON-PROPERTY BULL SALE

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- Independently structurally assessed
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Contact: Niaomi Evans 0428 118 755



Preparation for the Northern Schools Prime Lamb Competition in 2022



Iva Haling, Sam Hughes and Joel Sloman with Farm Assistant Ben Coles





See product label for full claim details and directions for use. Boehringer Ingelheim Animal Health Australia Pty. Ltd., Level 1, 78 Waterloo Road, North Ryde NSW 2113 Australia. ABN 53 071 187 285. *TRIGUARD, FENNEC and AVOMEC are registered trademarks of the Boehringer Ingelheim Group. AU-BOV-0029-2022



The Dubbo Show Team 2022



Runners up in the Goongunyah Shield Team at the Dubbo Show 2022



Year 10 Animal Management recording at the Farrer Annual Artificial Insemination Program



Lambplan Scanning with Joel Sloman and Colin Firth

Farrer's White Suffolk - Buyer Instruction Slip

This slip must be completed by the buyer, and handed to the auctioneers prior to leaving the sale. <u>No verbal</u> instructions can be accepted

Name

Address

.....Post code.....

Phone Fax.....

Agent PIC:

Lot Number	Tag Number				

Stud Transfer Required	No	Yes	Flock Number
Delivery Instruction			
Signature of Purchaser or A	Agent:	D	ate

In the event of any stock remaining for late delivery, all care and no responsibility is taken by vendors.



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DIRECTIONS

Farrer Memorial Agricultural High School is located 5.85 kilometres from Tamworth on Calala Lane. It can also be reached from the north by turning off the highway at the Nemingha Hotel, crossing the bridge over the Cockburn River and turning right at the firs roundabout onto O'Briens Lane. Farrer's back gate is the first turn right after crossing over the Peel River.



Map from Google Maps.

FARRER MEMORIAL AGRICULTURAL HIGH SCHOOL TAMWORTH

"Proudly committed to producing thinking, well-educated, skilled, flexible and caring people capable of confident and effective participation in society"



Year 10 Animal Management Class 2022

Year 7 to 12 Day and Boarding School for Boys

Join the Farrer Family! 2023 applications now available Contact: The Enrolments Officer, FMAHS 585 Calala Lane, via Tamworth 2340

Telephone: (02) 6764 8607 Website: www.farrer.nsw.edu.au Email: farreragri-h.school@det.nsw.edu.au