

## 2023 NEWSLETTER

### 2023 Ram Sale

Wednesday 18th October 12.30pm WST

(On display from 10am)

190 rams on offer

On-property & \*\*\* Auctions Plus\*

Full ASBVs & Genomic tests
Lunch and refreshments
provided

## **Inspection Day**

#### Wed 4th October

10am – 1pm

All sale rams penned for viewing

Lunch provided

Sale catalogues can be found on www.andersonrams.com.au or on Merinoselect

Flock rams will be offered in a mini auction following the main sale, and available by private selection afterwards.

All rams are non-mulesed and paddock run.

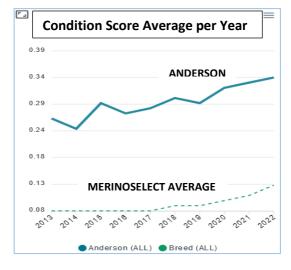
Transport for rams interstate is easily arranged.

Property address for google maps is:

839 Anderson Rd Boilup 6394

#### Welcome

The last 12 months has seen a major shift in sheep markets and industry confidence. At Anderson our focus has always been on breeding the kind of sheep that are productive and low maintenance: poll merinos that maximise profit (Wool, meat, fertility) with lower input costs.



Anderson Poll Merinos are known for their robustness.

Robust sheep maintain a higher condition score on the same feed and have a higher lamb survival.

This helps them more easily ride out tough times and respond quickly when markets and seasonal conditions improve again.

True triple-purpose merinos.

#### **Breeding Objectives**



- Robust
- Productive
- Low maintenance
- Fertile
- Worm Resistance
- Quality wool

### Tangible Benefits

- \$ Fast early growth
- \$ High wool cut
- \$ Less drenching
- \$ Meaty carcase
- \$ Plain bodies
- \$ Low dags
- \$ flystrike resistance
- \$ Fine-medium soft white wool
- \$ Fertility and high lamb survival
- Calm temperament, easy handling
- \$ Lambing ease



### 2023 Sale Team

We are pleased to offer a sale team this year of 190 rams, with so many trait leaders it is a colourful catalogue! Below are the exciting top values in traits within the sale team.

DP+	SMHR	PWT	YWT	YEMD	YFAT	YWEC	YFD	YCFW	YDCV	YSS	YSL	WR	DAG	IMF
225	171	14	16.9	4.2	2.9	-90	-2.2	35	-4	9.8	21	0.5	-0.8	0.85

top 1% top 5% top 10% top 20% of values in Merinoselect

It is important to note that the percentile

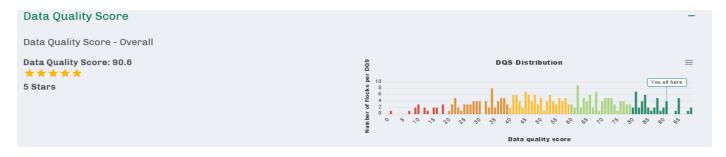
bands have changed with the two recent Sheep Genetics analysis updates.

Merinoselect Changes We know many of our clients' data was adversely affected by the May analysis adjustment along with our own, particularly in some key traits.

However, because we have stayed true to our breeding objective over many years and have so many fully measured animals in Merinoselect with very high accuracies, we knew the falls did not accurately represent our data, and asked Sheep Genetics to investigate. Consequently a SGA analysis issue was identified and rectified in the most recent analysis adjustment.

## **Data Quality Score**

All flocks in Merinoselect have a data quality score that reflects the quality of data submitted. It includes the number of traits collected, pedigree recording, birth circumstances, group linkages, accuracy and completeness of data. Our attention to detail and commitment to accurate recording gives us one of the highest data quality scores in Merinoselect, and it means our buyers can rely on our Breeding Values.



# New Logo and Website

We are really pleased to finally launch our new logo, and updated website which you can check out here

www.andersonrams.com.au





### Get in Touch



Please feel free to contact me if you would like to discuss our breeding direction or your ram requirements. Or if you just want to talk all things sheep!

Lynley Anderson 0429 328 055

info@andersonrams.com.au

RMB 512 Kojonup 6395 WA

#### **New Indexes**

The new MERINOSELECT indexes will be run in parallel with the existing Merino indexes until Analysis Enhancements in 2024. Over the coming 12 months these indexes will be refined before replacing the old indexes in 2024.

The Sustainable Merino High Rainfall (Sustainable Merino HR) focuses on genetic improvement of fleece weight, fibre diameter, and reproduction along with reducing wrinkle, worm egg count and dag for a high rainfall environment, and increasing growth and lean meat yield.

It is the index that most closely suits the Anderson breeding objective because it includes WEC and Dag.

Trait	Maternal + Lamb	Sustainable Merino	Sustainable Merino - HR	Wool Production	Fine Wool
Clean fleece weight	••	•••	•••	••••	•••
Fibre diameter	•	•	•	••	•••
Lamb growth	•••	••	••	•	•
Carcase composition	••	•	•		
Adult weight	-•	-0	-0		
Worm egg count			••		•
Reproduction	•••	••	••	•	•
Breech wrinkle	••	••	••	••	••
Dag			••		
Condition score	••	•	•	•	•

### Stud Stats

We marked nearly 2000 lambs in the stud last year and they all stay on the farm until they have had all traits recorded to yearling (rams) or hogget age (ewes).

Those that get to stay in the stud as sires or dams have over 73 traits recorded on them to adult age.

In addition to the extensive recording on each animal we also take 50K genomic tests on all lambs. It doesn't add much to the accuracy of our ABSVs because of the amount of data and pedigree recording we already do, but we recognise the importance of the poll/horn result to our clients and traits we are unable to measure directly like those influencing Eating Quality.

### Anderson Ewes for Sale

We know the sheep market is not inspiring right now, but there are opportunities to get your hands on some quality Anderson blood ewes (including ours!). If you are interested, please get in touch with Lynley



### Sire Evaluations

We benchmark our genetics regularly in Sire Evaluations around the country and internationally, ensuring we continue to deliver rams that can thrive in any environment.



Blue shading denotes leading progeny groups for each trait.

#### **Mated Ewe Lambs**

We mention our ewe lambs quite often but we really are quite proud of them! Mated at just 6.5 months of age so they lamb in line with everything else they contribute significantly to our overall lamb numbers and speed up genetic gain in the process. We are still learning how best to manage reproduction in our ewe lambs but its pleasing to have the option to mate them and ramp up production when we need to. Or run less adult ewes and reduce our overall stocking rate through summer and still wean the same number of lambs.

Our high Post Weaning Weights and Fertility are the reason we are able to grow out and mate ewe lambs at such a young age. High FAT and excellent Maternal Behaviour Scores assist lamb survival.

"Unicorns do exist!" —A Facebook response to our post on our Ewe Lambs this year.





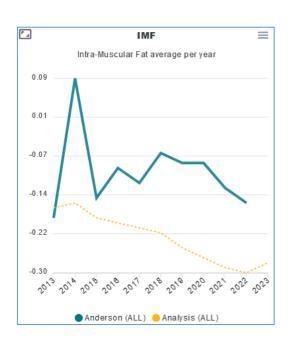
Twin bearing ewe lambs 2023

## **Eating Quality**

The Anderson Poll Merino meatier carcase and fast early growth makes finishing lambs easier.

While only a few of our clients are actually being paid for eating quality, it is a trait that we have been paying attention to for a few years now.

Intramuscular Fat (IMF) is negatively correlated with early growth, one of the key traits for production and profit but there are exceptions and we can identify these from our extensive genomic testing and long relationship to the National Resource Flock.



Did you know? Just one cross of a leading Anderson worm resistant sire with an average WEC animal can put your progeny in the top 10th percentile for WEC - an enormous leap for general resilience, less drenching, lower pasture contamination, less dags and flystrike.

### Semen Sires

The Anderson genetic reach is far and wide with over **28 000** animals currently in Merinoselect with a direct Anderson sire, and this doesn't include their multitude of descendants.

You may notice many big-name studs with Anderson progeny leading their sale team. One well-known stud has 143/400 of their sale team sired by Anderson Poll Merinos!

#### **Anderson Mixed Age Semen Sires**

ID	DP+	SMHR	PWT	YEMD	YFAT	YWEC	YFD	YCFW	YDCV	EBWR	WR	LDAG	POLL	SIRE
210698	226	169	12.3	2.9	1.7	-53	-0.8	13.8	-2	-1.2	0.44	-0.5	PP	A190590
190590	224	171	13.3	1.8	0.5	-52	-0.7	27.7	-2.3	-0.7	0.33	-0.4	PP	A160729
210868	215	161	11.1	1.5	1	-51	-1.2	19	-2.5	-0.4	0.32	-0.2	PP	A190669
190669	212	152	11.3	1	0.9	11.9	-0.9	29.7	-2.3	0.03	0.23	0.02	PP	A160729
210068	210	158	10.3	1.6	0.7	-76	-0.4	26	-1.9	0.08	0.24	-0.3	PP	A160729
211308	206	154	7.9	2.3	1.5	-57	0	19.8	-2.6	-0.6	0.34	-0.1	PP	A160390
210419	205	161	10.9	2.2	0.9	-71	-0.6	24.6	-2	-0.7	0.2	-0.3	PP	A160729
210149	202	161	11	1.7	0.6	-67	0	26.9	-2.3	-0.6	0.18	-0.6	PP	A160729
200504	202	161	9.2	1.4	0.8	-63	-0.6	23.7	-1.2	-0.9	0.21	0	PP	A160390
200204	198	157	10.3	2.8	2.1	-52	0	18.6	-2.2	-1.1	0.29	-0.6	PP	A180633
200076	192	157	8.3	1.6	0.7	-67	-0.3	33.4	-2.1	-0.5	0.09	0.09	PP	A180633
160390	192	155	7.5	2.1	0.7	-61	-0.2	19.1	-1.5	-0.8	0.24	-0.5	PP	A140474
160729	188	157	12.2	1.4	0.6	-66	0.3	24.8	-2.8	-1.1	0.11	-0.3	PH	A140178
210958	186	151	6.9	1.8	1	-90	0.1	24.8	-2.5	-0.5	0.23	-0.2	PP	A140178
200519	177	139	7.3	2.3	1.1	-32	-1.5	20.7	-1.5	-0.5	0.06	-0.1	PP	A180633

top 1% top 5% to	p 10% top 20%	of values in Merinoselect
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There are some exciting up and coming rams likely to extend the range of top genetics we can offer through our semen sires.

Both these young rams and our older semen sires will be on display at our Inspection Day and Ram Sale day.



#### 2022 drop semen sires

ID	DP+	SMHR	PWT	YEMD	YFAT	YWEC	YFD	YCFW	YDCV	EBWR	WR	LDAG	POLL	Sire
221096	187	153	8.5	2.3	0.6	-95	-1.0	17.5	-1.1	-0.2	0.22	-0.4	PP	201670
220315	209	166	9.7	2.8	2.0	-63.5	0.5	25.6	-2.7	-0.8	0.4	-0.5	PP	200142
220594	221	160	10.6	2.2	1.0	-63.0	-0.9	30.5	-2.4	-0.02	0.29	-0.2	PP	210049
220417	201	156	11.9	3.5	1.2	-74.8	-0.2	18.1	-2.5	-0.7	0.22	-0.4	PP	201145
221363	195	157	11.2	2.6	2.1	-53.7	-1.7	8.1	-0.7	-1	0.3	-0.6	PH	200504

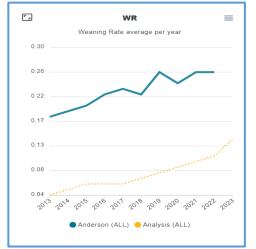
Contact Lynley if you would like to discuss which of our rams will best suit your breeding objectives.

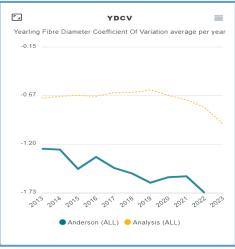
### **Genetic Trends**

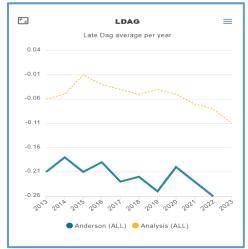
These genetic graphs chart where the Anderson flock sits compared to the average of all animals in Merinoselect.

Strategic mating of our 1400 stud animals takes many days, incorporating visual traits, ASBV's actual measurements and co-ancestry. These graphs show that the time invested rewards all our buyers with continually improved progeny.









A frequent comment from stud and commercial clients alike is that you can trust Anderson ASBVs.