CLOVEN HILLS EST. 1977

WELCOME TO CLOVEN HILLS'

12th ANNUAL SPRING RAM SALE

TUESDAY, 30 SEPT 2025 FROM 12PM ON-FARM AND LIVE ON AuctionsPlus

TOP RANKED MATERNAL GENETICS | MODERATELY SIZED EWES | FERTILITY, GROWTH, CARCASE, RESILIENCE

Genetics that deliver.
Known & Repeatable.
Performance & Resilience.

Built on selecting from millions of measurements.

382 RAMS ON OFFER

SALE CATALOGUE

3% REBATE TO OUTSIDE AGENTS.

INSPECTION
TUESDAY 30 SEPTEMBER
8:30AM-12:00PM

CLOVEN HILLS
450 HAYDENS RD, NAREEN VIC 3315

Nutrien Ag Solutions | AuctionsPlus | LAMBPLAN ASBV | Webb & Woodiwiss LIVESTOCK MARKETING

CONTENTS

WELCOME TO CLOVEN HILLS' 12th ANNUAL SPRING RAM SALE

TUESDAY, 30 SEPT 2025 FROM 12PM ON-FARM AND LIVE ON AuctionsPlus

Well another year rolls around, and it has certainly been the environment for selecting and breeding good sheep.

Productive ewes have had to regain condition, maintain good fertility on maintenance feeding in mixed aged groups, and not fall apart in containment when you get enough rain to just make it slippery enough to jack knife or block the feed cart.

Yes the markets are now bubbling along, but so is the cost of production. To us, the value of objectively measured data to inform selection and drive production has never been more evident, with the number of lambs and kilograms they produce, paying the bills which roll in every month. Sheep which need less handling, drenching and $$$ feeding also reduce workload. We are very proud of the influence our investment in genetics and breeding has had across the sheepmeat industry, although there are still plenty of gains to make.

We are excited to offer this line of High Performance Maternal Rams and Micron Rams today.

- Kate and Chris Dorahy – Cloven Hills

CLOVEN HILLS
2025 SPRING SALE
TUES 30 SEPT 12PM

SOLD INDIVIDUALLY:

316 HIGH PERFORMANCE MATERNALS
LOTS 1-150 & 217-382

66 MICRON RAMS
LOTS 151-216

ON-FARM & LIVE ON AuctionsPlus

Rams will not be run into the pen. A video of each Lot will be played on site as it hits the market. Online viewers will be able to hear the audio of the live auction and bid on AuctionsPlus.

Cloven Hills has a passion for genetics and continues to lead Australia's Maternal Sires for Prime Lamb, with 31% of the top 150 sires doing the work in the paddock to have the highest average MCP+ of 187. Our strength has been early growth (Sires PWT averaging 16.1) and moderate AWT (Sires averaging 13.5). The most rewarding part is listening to clients who can visually see the difference as they select Cloven Hills rams and watch growth improve and adult weight moderate.

In this catalogue 82% of the rams' sires are in Australia's top 20% of Maternal Sires, 40% are in the top 5% and 12% are in the top 1%.

Physically, we have selected heavily for foot structure and colour. In this catalogue 70% have black feet (Score 4 and 5), 17% are striped (3) and 13% white (1-2).

Cost-wise, we have been selecting hard for improving the return your wool gives you. All rams have been scored for wool quality and micron. All sale rams have had their fleeces weighed for greasy fleece weight.

These are very heritable traits, in which we have good variability to identify and then select for wool quality within our pool of already high performing genetics. Thus, we are improving wool quality without compromising on the key profit drivers - fertility, growth, meat yield. Seeing this rapid progress has been very satisfying.

Five Star Data Quality.
Joining & conception data from 17-21 day joining.

"THERE'S NO POINT DOING THE SAME THING, OVER AND OVER AGAIN AND EXPECTING TO GET DIFFERENT RESULTS."

WILLINGNESS to adapt to change, being open to new ideas and advice and a solid genetic base are three key ingredients for successful growth for Ben Cameron.

"Borriyalloak", located near Skipton in the Corangamite area, is a mixed sheep, beef cattle and cropping property, which has transitioned from a first-cross (Merino) to Cloven Hills Composite operation over the past four years – value-for-money genetics, low maintenance moderate sized ewes were the main attractions of the new genetics.

"The change was mainly around that self-replacing model, moving to an easy-care, self-replacing flock and the value for money was one big thing; we could have bought some similar figured rams, elsewhere but paid a lot more for them," Ben said.

"The moderate adult weight was another attraction."

"The value for money and genetics (at Cloven Hills) were the main things that led us there. Running "a touch under 7000 ewes", including 4000 Composites, Ben first introduced Cloven Hills ewes to Borriyalloak, buying-in Cloven Hills-blood ewe lambs.

New to Composites and determined to make the most of the enterprise, Ben engaged Dynamic Ag consultant, Dr Steve Cotton, to help shape his journey into Composite production.

"You could set this up and do it yourself, but the accountability and setting targets is something I felt we were lacking, getting those one and two percenters," Ben said.

"Steve comes along and keeps me on track with our parasite management, reproductive targets and feed Budgets; he also helps us with our lambing paddock selection, mob sizes for lambing and FOO targets ahead of lambing."

"And these are not difficult things, but it's about having a plan and system in place, then recording data, to allow us to review and tweak the system.

Steve said that every business had a different breeding objective and his role was helping them understand what they needed, not just what they wanted and to ensuring selection of a good balance of traits. Cloven Hills rams provide just that.

"What Ben and I like about Cloven Hills and their rams is the amount of data recorded to help us make informed selection decisions," Steve said.

"Kate and Chris provide a range of ASBVs and take their time to measure and record that through the year; this enables us to select the traits of importance and put as much selection pressure on some traits and not others.

"While it's a big job to go through all of that data and then go through all the rams, the fact that there are so many, means that there is something for everyone."

Ben said (with a bit of a laugh) that while Steve had to "keep on me sometimes" to stick to his management schedule, his input and management advice, combined with the consistency, fertility and hardiness of the Cloven Hills genetics, was finding success at Borriyalloak in prime lamb production.

"We know it takes a few years before we will see those new maternal traits embedded in the flock at Borriyalloak but already we are noticing improvements in lamb growth rates and ease of ewe management at lambing time," Ben said.

And Borriyalloak is still not at its optimum stocking rate yet, with recent land area expansion.

"But comparing back to the first-cross ewes we had, with little selection pressure, the ease of management with (Cloven Hills ewes) is exceptional," Ben said.

"Worms, for example, we're only drenching once, maybe twice a year, they're easy and do well on lower-quality feed and with those management practices ... this year has been our best lambing.

"The number of assists you could just about count on one hand, the ewe mortality is the lowest we've had."

"The Cloven Hills matures just finished lambing and we barely laid a hand on them." - *Ben Cameron, Borriayalloak, Skipton, Vic.*

GENETIC GAIN IS KEY TO IMPROVING YOUR ON-FARM PRODUCTION

Dr Tom Granleese

Selecting the specific traits that will target your production objectives is important, as your farm's genetic gain will mirror where you purchase your genetics. Genetic gain is therefore pivotal to increasing on farm profitability, particularly as we have costs rising in the current inflationary environment. Cloven Hills long term gain of 3.9 MCP+ index points is 48% higher than the average database gain. In actual fact it will be higher given Cloven Hills data is included in the database average, with Cloven Hills contributing 7% of the LAMBPLAN maternal database (*Source: Sheep Genetics July 2024*).

Cloven Hills genetic gains as represented by the MCP+ index is highlighted by the orange line in Figure 1. Over the past 10 years Cloven Hills have averaged 3.9 MCP+ points genetic gain/yr. The 10-year Composite industry average is 2.6 MCP+ points gain/yr (Source: Sheep Genetics July 2024). Effectively, Cloven Hills have been improving 50% faster than the rate of industry over the past decade. Cloven Hills long-term rapid rate of genetic improvement means they have entire drops of industry leading genetics meaning all clients have access to elite rams.

WHY GENETIC GAIN FROM YOUR STUD IS IMPORTANT TO YOU

When a stud you are sourcing genetics from is achieving high rates of genetic gain, it is important for you as a client:

- Your own genetic gain in key production traits follows your sourcing stud (Figure 1). This is important to increase your on-farm profitability.
- There are more rams to choose from that will increase the genetic merit of your on-farm ram battery.
- More rams to choose from means you have more chances at buying rams on sale day or privately in the paddock that will progress your breeding objective.

CLOVEN HILLS GENETIC GAIN AVERAGES 4 POINTS / YEAR ON MCP+

MCP+ in plain English

Rule: 1 MCP+ point ≈ $0.5 per ewe joined per year as the progeny get half of the rams genetics.

Example: Ram 1 MCP+ 180 vs Ram 2 -MCP+ 150 **= 30 points x $0.5 →$15 × 65 ewes = $975/yr →** over **4 years = $3,900. That is Ram 1 at 180 on MCP+ returns $3900 more than Ram 2 at MCP+ 150**

Assumption: 1 ram/65 ewes (1.5%); same management and feed base.

Where the dollars come from (illustrative only)

Different rams = different ASBV mixes. Swap in your prices/ASBVs.
Assume **65 ewes**, weaning **~1.35 = ~88 lambs.**

- **Growth (WWT/PWWT): +1 kg liveweight/lamb @ $3/kg → 88 × $3 = $264/yr.**
- **Fertility (WR): +0.10 lambs/ewe joined → ~6.5–7 extra lambs @ $130/lamb net → $845–$910/yr.**
- **Carcase yield (LMY): +1%** on a **50 kg** lamb **→ +0.5 kg @ $9/kg → $4.50/lamb → ~$396/yr.**

Use MCP+ to rank, then check the ASBVs match your profit levers (WR, growth, yield, WEC, moderate AWT).

Why Curve Bend to maximise growth and keep ewe size moderate - Feed & Stocking Rate

- **Daily ME need: 65 kg ewe ≈ 10.3 MJ, 85 kg ewe ≈ 12.95 MJ → +26% more.**
- **Stocking rate (same annual feed grown):**
  - With **65 kg** ewes you can run **~26%** more ewes than if they were 85 kg.
  - If they're **85 kg**, expect **~20% fewer ewes** on the same country.
- **Rule of thumb: +1 kg AWT ≈ +1.3% feed →~1.3% lower stocking rate** when feed-limited.

8-week supplementary feeding (LTEM, dry ewe guide):

- **65 kg: 0.86 kg/d × $4 × 56 = $192**
- **85 kg: 1.08 kg/d × $4 × 56 = $241**
- **Difference: ~$49/ewe per 8-week block** (heavier ewes cost more to feed).

Wool (optional upside)

If your goal includes **finer micron:**
30 **→25 µm ≈ +400 c/kg clean (~280 c/kg greasy** at 70% yield).
At 3 kg greasy: ~$8.40/hd/yr = $42/ewe over 5 yrs → $2,730 across **65 ewes** (5 yrs).

Take-home

- **Buy on MCP+** (it's already **$ per ewe joined per year**).
- **Then** sanity-check the **ASBV mix** so those dollars show up on your farm: **faster growth, optimal lambs weaned, better yield, lower drench, and moderate AWT** to protect stocking rate and feed costs.
- There's no perfect ram—**pick the trade-offs that fit your country and system.**

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
1	401567	MAT	190	0.53	11.0	16.5	15.0	-4	70%	2022	5.2	0.33	0.52	-0.17	200%	3	222889
2	400504	MAT	191	0.71	13.1	19.3	16.1	-10	73%	2019	6.1	0.32	0.53	-1.54	220%	3	302333
3	400881	MAT	189	0.66	10.5	15.4	12.6	-53	108%	2018	6.2	0.32	0.59	0.20	260%	2	302333
4	400406	MAT	189	0.54	10.0	15.2	10.2	-63	59%	2022	7.0	0.31	0.54	0.38	200%	2	221379
5	400701	MAT	186	0.62	11.1	16.0	14.0	-30	95%	2020	7.8	0.35	0.58	0.03	200%	1	303689
6	400892	MAT	184	0.48	11.3	17.2	16.3	-7	86%	2019	5.8	0.27	0.56	0.18	220%	2	222889
7	400294	MAT	191	0.66	12.7	17.7	13.9	-29	74%	2020	7.8	0.26	0.44	0.47	200%	3	303694
8	401724	MAT	188	0.83	11.1	16.2	13.0	-19	67%	2021	4.3	0.29	0.62	0.95	150%	2	303129
9	401334	MAT	188	0.83	11.1	16.7	13.0	-35	91%	2022	5.1	0.33	0.62	-1.00	200%	2	303689
10	400653	MAT	186	0.83	12.5	18.5	16.5	-9	92%	2020	6.0	0.31	0.55	-0.95	200%	2	303689
11	401161	MAT	185	0.57	10.1	15.3	10.2	-72	91%	2018	5.8	0.26	0.49	1.25	180%	2	221379
12	402972	MAT	187	0.73	11.4	17.9	15.0	-15	135%	2023	6.4	0.27	0.59	-0.10	150%	2	223446
13	400550	MAT	182	0.60	10.8	15.6	12.8	-29	85%	2019	5.6	0.23	0.48	0.19	160%	1	223446
14	401714	MAT	191	0.46	9.6	15.5	10.8	-69	60%	2020	5.1	0.28	0.55	-0.25	133%	2	302333
15	400706	MAT	184	0.38	10.8	16.3	12.5	-37	66%	2020	5.0	0.24	0.52	-0.12	167%	3	303694
16	400289	MAT	190	0.57	12.6	18.1	15.1	-14	80%	2022	6.8	0.24	0.51	0.58	150%	2	304546
17	400413	MAT	193	0.79	13.5	20.0	17.6	-9	69%	2021	7.0	0.25	0.52	0.18	167%	2	303694
18	400975	MAT	191	0.90	12.3	18.4	16.4	-8	63%	2022	8.0	0.32	0.55	0.17	100%	1	303689
19	402506	MAT	182	0.39	10.3	17.6	16.2	-7	231%	2023	7.2	0.29	0.47	1.14	150%	1	191373
20	400223	MAT	191	0.65	11.9	18.1	15.8	-10	67%	2022	8.6	0.22	0.48	1.25	100%	1	303694
21	402647	MAT	182	0.28	9.7	15.1	13.6	-27	67%	2023	5.9	0.26	0.54	-0.29	100%	1	210307
22	401507	MAT	188	0.69	12.1	17.7	13.4	-33	87%	2021	6.8	0.26	0.57	-0.58	167%	2	304546
23	401666	MAT	181	0.79	13.1	18.7	17.9	-2	62%	2020	4.3	0.24	0.50	-0.17	200%	4	303699
24	402961	MAT	182	0.66	10.3	15.1	13.5	-24	117%	2023	5.4	0.29	0.55	-0.43	200%	2	301644
25	401563	MAT	182	0.88	11.5	15.8	14.0	-22	103%	2020	4.4	0.28	0.60	0.69	250%	2	210242
26	401972	MAT	180	0.58	9.3	15.8	12.3	-36	49%	2022	6.9	0.28	0.48	0.16	100%	1	221379
27	401571	MAT	188	0.56	11.8	17.5	16.0	-10	59%	2022	6.1	0.22	0.50	0.53	100%	1	223446

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
1	-0.1	3.0	5.8	3.7	-0.80	2.6	3.0	5.0	1.0	-61	1	-0.4	1.4	20.7	-0.1	30.6	34.8	2	2		235
2	-0.9	2.8	7.5	3.5	-1.23	6.3	5.0	3.0	1.0	-17	1	0.2	1.6	5.5	-1.5	28.5	35.4	2	4		239
3	-0.4	2.5	5.5	2.7	-0.85	4.3	5.0	5.0	1.5	-60	4	-0.3	2.9	22.2	-2.2	32.2	34.1	4	2		223
4	0.7	2.9	5.6	3.3	-0.89	3.1	5.0	5.0	2.0	-10	1	-0.4	2.1	0.4	-3.3	30.5	31.9	4	2		220
5	-0.5	2.3	6.6	2.7	-1.02	5.7	5.0	3.0	1.0	-42	1	-0.4	2.9	1.7	-2.0	33.2	30.4	2	2		221
6	-0.4	2.8	5.7	3.5	-0.85	3.9	5.0	5.0	2.0	-29	4	0.1	4.3	21.5	-1.7	34.9	35.2	2	3		218
7	-0.3	3.0	7.1	3.1	-0.85	5.3	4.0	3.0	1.0	-62	1	-0.2	1.5	-1.1	-1.7	28.7	34.2	3	3		233
8	-0.8	2.6	7.5	3.1	-1.37	5.7	5.0	4.0	1.0	-49	1	0.0	-1.7	-9.7	-2.2	22.4	32.1	5	3		237
9	-0.8	2.4	7.3	2.7	-1.22	5.0	4.5	4.0	1.0	-27	1	-0.2	1.4	7.8	-2.5	29.7	32.8	3	2		227
10	-0.5	2.4	7.7	3.2	-1.37	6.6	5.0	5.0	2.0	-44	1	-0.2	-0.3	-9.4	-3.9	26.3	34.5	3	4		238
11	-0.2	2.1	5.8	2.8	-0.63	3.1	5.0	5.0	1.0	-37	1	-0.2	2.0	4.9	-1.8	31.1	34.7	4	3		218
12	-0.1	2.5	6.2	2.9	-0.95	3.6	5.0	5.0	1.5	-29	1	-0.2	2.5	14.8	-1.0	29.3	34.4	4	3		228
13	-0.2	2.9	6.5	2.9	-0.93	4.0	4.0	3.0	2.0	-30	1	-0.2	0.6	9.0	-2.1	25.6	32.2	5	3		222
14	0.0	2.9	5.6	3.3	-0.81	3.8	4.0	3.0	1.5	-56	1	0.1	1.6	29.8	0.1	30.3	32.1	2	2		229
15	-0.8	2.4	6.9	3.1	-0.68	4.5	5.0	3.5	1.0	-59	1	-0.2	0.1	15.1	-1.1	28.1	32	3	4		229
16	-0.4	2.6	7.1	3.3	-1.13	6.2	5.0	2.0	1.5	-62	1	-0.2	1.1	16.3	-0.2	29.3	34.4	3	3		239
17	-0.8	3.1	7.5	3.4	-1.30	5.1	5.0	5.0	1.0	-41	1	0.0	2.3	12.4	-1.6	30.3	33.6	5	5		240
18	-0.7	2.7	7.8	3.2	-1.43	5.6	5.0	2.0	2.0	-46	1	-0.3	1.6	1.5	-1.8	28.8	35.2	4	1		238
19	-0.6	1.9	6.9	3.2	-0.76	4.1	5.0	4.0	1.5	-52	1	0.0	0.1	-5.2	-2.0	25	35.7	2	2		233
20	0.1	3.5	6.7	3.7	-0.92	4.2	5.0	2.5	2.0	-54	1	-0.1	1.7	3.6	-1.6	29.5	36.2	3	3		232
21	-0.2	3.6	6.3	3.5	-1.10	4.5	5.0	4.0	1.0	-52	2	0.0	-0.7	-7.3	-2.6	26.8	32.3	4	2		223
22	0.5	2.1	5.7	2.8	-0.90	5.2	4.0	3.0	2.0	-44	1	-0.1	0.9	16.9	-1.3	28.1	32.9	1	2		234
23	-1.0	2.3	7.5	3.1	-1.28	6.3	5.0	3.0	1.0	-56	1	-0.1	-0.2	-1.3	-0.9	24.4	30.7	3	2		236
24	-0.8	3.5	7.4	3.6	-1.45	3.8	5.0	5.0	1.0	-20	1	-0.2	-0.6	-8.4	-3.6	24.7	34.1	4	2		225
25	-1.0	2.3	7.6	2.4	-1.48	5.4	4.0	5.0	1.5	-17	2	0.3	2.6	7.9	-2.6	30.4	36.7	2	2		215
26	0.0	2.2	6.0	2.9	-0.79	3.4	5.0	3.0	1.0	-35	1	-0.2	-0.4	-2.0	-2.6	24.8	29	5	3		225
27	-0.4	3.2	6.2	3.3	-0.99	3.9	5.0	5.0	1.0	-47	2	-0.2	3.1	28.2	-1.5	32.5	34.3	3	4		227

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
28	401370	MAT	187	0.78	12.4	18.8	15.8	-23	116%	2021	5.8	0.24	0.45	-0.49	267%	2	223446
29	400319	MAT	182	0.74	12.6	17.4	17.6	-1	43%	2022	5.6	0.27	0.60	1.01	150%	3	191527
30	401648	MAT	180	0.64	10.6	15.8	13.2	-24	70%	2022	5.5	0.27	0.55	-0.12	150%	1	303692
31	401802	MAT	185	0.76	11.8	17.6	16.5	-7	56%	2022	5.9	0.22	0.48	0.39	150%	2	CO-223104
32	402562	MAT	184	0.33	10.6	16.4	15.5	-4	72%	2023	5.5	0.22	0.51	1.16	100%	1	222889
33	400169	MAT	190	0.54	10.9	17.1	13.7	-35	94%	2022	5.6	0.25	0.49	0.57	200%	2	304546
34	401123	MAT	189	0.73	13.5	19.9	19.4	-2	90%	2022	7.0	0.31	0.60	0.77	300%	3	210286
35	402044	MAT	185	0.76	13.2	17.8	14.8	-23	100%	2021	6.2	0.23	0.51	0.95	200%	2	303694
36	400132	MAT	186	0.41	10.5	15.5	12.3	-35	24%	2020	5.7	0.29	0.50	0.20	125%	3	301706
37	400719	MAT	184	0.63	12.5	17.7	14.7	-26	87%	2018	5.4	0.21	0.37	0.63	200%	3	303694
38	400848	MAT	184	0.33	10.1	15.0	13.7	-18	65%	2022	5.5	0.34	0.64	0.00	200%	2	222896
39	401463	MAT	181	0.57	10.6	17.3	15.3	-10	70%	2021	5.7	0.22	0.52	-0.08	233%	2	304546
40	402119	MAT	184	0.62	9.3	14.4	10.6	-51	56%	2021	6.3	0.32	0.66	-0.15	200%	2	210286
41	402610	MAT	188	0.59	11.5	17.2	14.6	-21	117%	2023	4.7	0.30	0.55	0.24	200%	2	301644
42	400139	MAT	187	0.42	9.5	16.0	12.2	-49	77%	2022	7.4	0.28	0.50	0.11	150%	2	221379
43	401268	MAT	186	0.62	9.7	16.3	12.6	-45	70%	2022	4.1	0.22	0.51	-0.15	200%	2	223446
44	401296	MAT	182	0.63	9.3	15.0	13.3	-20	80%	2021	5.1	0.29	0.52	0.22	200%	2	301706
45	402092	MAT	182	0.79	10.7	16.1	13.1	-29	81%	2022	3.4	0.30	0.57	0.49	200%	2	210242
46	401031	MAT	180	0.65	9.6	15.6	12.1	-35	51%	2022	5.6	0.24	0.48	-0.36	100%	1	223446
47	401136	MAT	186	0.38	9.1	15.0	13.9	-17	82%	2022	6.2	0.34	0.63	-0.04	200%	2	210307
48	400263	MAT	185	0.45	9.1	15.3	11.5	-50	72%	2021	4.9	0.32	0.52	0.68	150%	2	311435
49	401121	MAT	185	0.49	9.5	14.9	15.5	0	66%	2020	4.6	0.41	0.62	1.18	200%	3	303129
50	400243	MAT	184	0.28	10.1	15.6	11.4	-54	82%	2020	5.5	0.29	0.50	-1.82	200%	2	302333
51	402118	MAT	182	0.66	9.6	14.8	11.3	-56	56%	2021	5.6	0.32	0.66	-0.15	200%	2	210286
52	401791	MAT	187	0.32	9.8	16.9	16.5	-2	65%	2022	4.7	0.40	0.66	-0.16	267%	3	304720
53	403051	MAT	185	0.59	11.0	17.1	15.8	-7	94%	2023	6.5	0.28	0.57	0.56	200%	2	222889
54	401688	MAT	182	0.63	9.0	13.4	10.2	-48	80%	2022	4.1	0.29	0.64	1.72	200%	2	210242

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
28	-0.2	2.9	6.4	3.2	-0.83	2.6	4.5	5.0	1.5	-5	1	-0.2	4.4	20.5	-1.4	35.9	32.5	2	3		223
29	-0.2	3.0	7.2	3.5	-1.48	5.2	5.0	3.0	1.0	0	1	-0.4	-0.4	-15.0	-3.7	26.6	35	4	2		230
30	-0.5	2.3	6.4	2.6	-0.67	3.7	5.0	5.0	2.0	-34	1	-0.4	1.5	2.8	-1.6	26.9	36.2	5	4		216
31	0.3	3.1	6.1	3.4	-0.71	3.8	5.0	5.0	1.0	-50	1.5	-0.1	2.7	23.9	-0.7	31.3	42.5	2	2		227
32	0.1	3.3	5.7	3.8	-0.61	2.1	5.0	4.0	1.5	-60	1	-0.2	2.3	1.1	-2.0	29	38.2	5	3		220
33	-0.2	3.2	7.0	3.4	-1.15	4.5	5.0	4.0	1.5	-40	1	0.1	2.0	10.0	-2.1	30.1	38.7	2	3		229
34	-1.0	1.9	7.7	3.0	-1.01	6.7	5.0	3.0	1.0	-63	1	0.4	0.7	-4.8	-2.6	28.8	31.2	4	3		242
35	-0.3	2.4	6.9	2.6	-0.78	5.3	5.0	4.0	2.0	-12	4	-0.3	2.1	6.0	-1.9	30.2	39.2	5	0		225
36	-0.4	2.4	6.5	3.0	-0.77	5.7	5.0	4.0	1.0	-76	1	-0.1	-0.9	7.0	-2.1	26.3	30.3	5	3		233
37	-0.9	2.5	7.5	3.2	-0.74	4.7	5.0	3.0	2.0	-63		0.0	2.5	1.9	-2.4	32.4	42.7	3	3		223
38	0.2	2.4	5.4	3.1	-0.80	2.9	5.0	5.0	1.0	-61	1	-0.3	1.6	0.8	-1.3	30.9	34.2	3	1		221
39	-0.1	2.4	5.9	3.2	-0.89	3.2	5.0	4.0	1.0	-41	5	0.2	0.2	22.6	-0.3	28.4	34.3	4	2		232
40	-0.7	1.9	6.1	2.7	-0.89	4.6	5.0	5.0	1.0	-63	1	0.2	-0.1	5.0	-0.8	26.9	31.4	3	1		221
41	-1.2	2.7	7.8	3.2	-1.33	5.0	5.0	5.0	2.0	-33	1	-0.3	1.4	4.9	-2.3	29	31.7	2	4		231
42	0.3	3.1	6.1	3.5	-0.87	3.2	5.0	5.0	1.0	-21	2	-0.4	1.3	1.5	-2.5	29.5	35.4	3	3		225
43	0.0	3.6	6.3	3.7	-0.85	1.6	5.0	3.5	1.0	-17		-0.3	2.9	13.3	-2.3	33.9	32.1	2	2		216
44	-0.2	2.5	5.7	3.1	-0.94	3.4	5.0	4.0	1.0	-74	1	-0.1	0.1	12.9	0.5	27.2	32.1	3	2		227
45	-1.3	1.8	7.5	2.4	-1.22	4.1	5.0	5.0	2.0	-20	5	-0.1	0.5	6.7	-1.8	27.9	34.1	5	1		224
46	-0.3	2.9	6.1	3.0	-0.86	2.4	4.5	3.5	2.0	-22	1	-0.3	-0.1	7.5	-1.9	24.2	30.5	2	2		222
47	-0.1	3.2	5.5	3.7	-0.91	3.3	4.5	3.0	1.0	-41	1	-0.1	-0.3	4.7	-1.2	27.8	35.7	3	3		228
48	-0.2	2.1	5.8	2.8	-0.60	3.0	5.0	5.0	1.0	-52	5	0.1	2.4	5.5	-2.7	30.9	31.3	4	3		218
49	-0.8	1.9	5.2	2.7	-0.86	3.3	5.0	3.0	1.0	-48	1	-0.1	0.3	24.4	0.0	30.3	31.2	4	3		234
50	0.3	3.2	5.9	3.5	-1.08	4.2	5.0	4.0	1.5	-13	1	0.1	1.8	9.0	-1.2	28.9	35.5	3	3		219
51	-0.9	1.8	6.2	2.6	-0.92	4.8	5.0	5.0	2.0	-58	1	0.1	0.7	2.7	-1.7	28.9	33	4	2		218
52	-0.2	1.8	5.1	2.8	-0.55	3.4	5.0	5.0	2.0	-58		-0.1	0.9	21.6	-0.9	30.4	29.6	3	3		239
53	-0.8	2.5	6.4	3.3	-0.86	3.0	5.0	3.0	2.0	-43	3	0.0	1.6	9.8	-0.8	27.7	32.6	3	3		227
54	-0.5	2.2	6.3	2.7	-1.00	3.2	5.0	3.0	2.0	-51	2	0.0	0.6	-2.6	-3.0	28.3	31.5	3	3		212

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
55	402938	MAT	181	0.53	11.2	16.6	15.0	-6	126%	2023	7.3	0.26	0.53	0.62	200%	3	210209
56	401991	MAT	189	0.71	10.3	14.6	11.1	-49	74%	2022	4.0	0.34	0.60	1.15	200%	2	210242
57	402865	MAT	186	0.47	10.1	18.1	14.2	-26	80%	2023	5.9	0.24	0.50	0.16	200%	1	220916
58	402805	MAT	184	0.53	10.0	15.3	13.0	-32	122%	2023	6.2	0.30	0.54	-0.05	200%	1	301644
59	402793	MAT	187	0.68	10.9	17.4	14.5	-23	140%	2023	5.8	0.30	0.49	0.95	200%	1	303908
60	402930	MAT	185	0.26	8.7	14.8	11.0	-56	51%	2023	5.4	0.21	0.49	-0.33	100%	2	223446
61	401745	MAT	184	0.61	9.9	14.3	7.8	-72	39%	2022	4.2	0.29	0.54	-1.70	200%	2	302333
62	402888	MAT	183	0.35	9.4	15.8	12.6	-39	106%	2023	4.7	0.26	0.59	-0.14	200%	2	304546
63	403023	MAT	183	0.43	9.3	15.0	10.8	-51	98%	2023	5.3	0.32	0.60	-1.36	200%	2	210281
64	402968	MAT	183	0.43	9.6	14.5	11.1	-41	88%	2023	4.5	0.34	0.54	-1.35	200%	2	210281
65	400756	MAT	181	0.52	10.0	14.9	9.6	-65	94%	2020	3.7	0.20	0.52	0.23	200%	2	303694
66	402102	MAT	181	0.16	8.8	15.5	13.8	-22	48%	2022	5.2	0.28	0.54	0.97	100%	1	304720
67	401881	MAT	181	0.47	11.0	16.7	16.9	-5	38%	2022	5.7	0.31	0.61	-0.62	200%	2	222889
68	402754	MAT	181	0.37	10.1	16.8	16.3	-6	40%	2022	6.2	0.28	0.58	-0.60	100%	1	222889
69	403076	MAT	180	0.55	9.8	16.0	14.8	-8	45%	2023	3.9	0.32	0.56	-0.06	100%	3	304720
70	402792	MAT	180	0.56	11.0	17.3	14.9	-14	78%	2023	7.7	0.24	0.48	0.41	100%	1	220916
71	401810	MAT	180	0.47	9.4	15.6	14.1	-7	68%	2022	6.1	0.28	0.64	1.01	300%	3	221605
72	402728	MAT	180	0.52	10.3	15.8	15.1	-21	52%	2023	5.7	0.29	0.58	0.86	100%	2	302752
73	400038	MAT	194	0.62	12.2	17.7	12.7	-39	92%	2021	6.4	0.29	0.57	-0.02	200%	2	302333
74	400210	MAT	182	0.43	9.7	15.2	12.6	-31	93%	2020	5.6	0.26	0.52	-0.36	200%	2	222889
75	400253	MAT	181	0.58	10.1	15.2	13.7	-26	87%	2022	5.3	0.27	0.60	0.87	200%	3	222896
76	401251	MAT	186	0.73	11.4	17.4	15.3	-14	74%	2018	6.5	0.27	0.45	0.20	160%	1	303692
77	403105	MAT	187	0.42	11.4	17.8	16.8	-6	63%	2023	6.2	0.27	0.49	0.67	100%	2	CO-223104
78	401611	MAT	186	0.40	9.7	15.2	13.7	-17	77%	2022	6.7	0.31	0.63	0.97	200%	2	304764
79	400381	MAT	183	0.67	11.2	16.2	12.2	-45	51%	2022	5.4	0.24	0.50	-1.03	150%	2	220858
80	401610	MAT	186	0.74	13.2	19.1	18.3	-9	151%	2021	6.2	0.22	0.53	0.04	367%	2	303694
81	401577	MAT	183	0.63	10.3	14.7	12.9	-31	83%	2022	5.4	0.32	0.48	0.87	200%	2	303699

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
55	-0.3	2.7	7.2	2.8	-0.87	5.1	5.0	5.0	1.5	-54	1	0.0	-0.1	-16.6	-3.1	26.1	31.8	5	3		226
56	-0.1	2.6	6.7	2.8	-1.03	4.1	5.0	2.5	1.5	-39	1	-0.1	1.6	0.7	-2.5	29.5	34	3	3		221
57	-0.2	2.5	6.3	3.5	-0.95	4.0	5.0	4.0	2.0	-58	3	-0.2	0.6	-3.2	-3.0	25.6	35.6	5	4		232
58	-0.1	3.0	6.4	3.4	-1.00	3.4	5.0	5.0	1.5	-39	1	-0.1	3.1	0.0	-1.8	29.8	44.3	5	3		213
59	-0.5	1.9	5.9	2.9	-0.78	3.1	5.0	5.0	1.5	-50	1	-0.1	0.4	13.4	-2.0	26	32.2	4	3		237
60	0.7	4.1	5.7	3.9	-0.89	1.1	5.0	3.0	2.0	-23	1	-0.1	2.2	8.9	-1.3	29.1	32.6	3	3		214
61	-0.5	2.4	6.8	2.7	-1.12	5.1	4.0	5.0	1.0	-47	1	0.0	0.5	5.0	-1.9	25.9	33.4	4	3		218
62	0.3	2.6	5.5	3.4	-0.82	2.8	5.0	4.0	2.0	-47	1	0.0	1.2	10.2	-0.4	29	29.5	1	3		222
63	0.1	2.5	5.7	2.9	-0.44	2.6	5.0	5.0	2.0	-40	5	-0.3	1.6	1.1	-1.2	28.2	29.1	5	0		217
64	0.4	2.8	5.8	3.0	-0.70	4.2	5.0	5.0	1.0	-44	2.5	-0.4	2.1	-6.6	-2.4	28.3	29.2	3	3		213
65	-0.3	2.2	6.0	2.6	-0.78	4.4	5.0	4.0	1.0	-56	1	0.1	-0.7	6.7	-2.4	25.2	38.3	3	3		221
66	0.3	2.4	5.1	3.2	-0.43	2.8	4.5	5.0	1.0	-53	1	-0.3	-0.7	4.7	-1.6	26.8	33.4	3	2		230
67	-1.2	2.4	6.3	3.0	-0.74	2.7	5.0	5.0	2.0	-49	1	-0.1	1.9	14.9	-0.8	31.4	35.1	1	2		224
68	-0.8	2.7	6.4	3.4	-1.02	2.7	5.0	5.0	2.0	-49	1.5	-0.1	1.7	14.1	-0.9	28.2	35	1	4		224
69	0.2	2.0	5.2	2.9	-0.52	2.5	5.0	2.0	2.0	-47	1	-0.3	-0.7	3.7			31.2				231
70	-0.3	2.0	6.2	2.9	-0.82	4.2	5.0	5.0	1.0	-45	2	-0.2	0.3	10.0	0.5	26.6	43.3	4	2		229
71	0.4	2.0	5.1	2.9	-0.58	2.2	5.0	5.0	1.0	-68	5	0.4	0.8	-10.4	-2.1	26.7	32.8	5	3		218
72	0.2	1.9	4.7	2.8	-0.59	3.6	5.0	5.0	1.0	-59	2	0.1	1.1	10.3	-0.9	27.8	36.8	2	2		223
73	-0.4	2.8	7.1	3.4	-0.88	6.1	5.0	5.0	2.5	-34	1	-0.2	0.8	9.3	-2.5	26.3	31.3	3	3		238
74	-0.2	3.1	5.5	3.4	-0.83	2.6	4.0	3.0	2.0	-50	1	0.1	1.4	9.6	-1.5	28.2		3	2		219
75	-0.1	2.4	5.2	3.0	-0.81	2.6	5.0	4.0	1.5	-61	1	-0.2	0.5	2.7	-2.7	29.4	35.1	1	2		222
76	-0.2	2.8	6.4	3.5	-0.66	3.2	4.0	4.0	1.5	-44	1.5	-0.4	2.8	3.9	-1.6	31.7	37.4	2	2		223
77	0.1	2.9	6.5	3.4	-0.81	5.0	5.0	2.0	3.0	-61	1	0.1	1.0	4.0	-2.7	27.1		3	4		235
78	-0.5	2.5	5.7	3.2	-0.53	2.5	3.0	2.5	2.0	-68	3	0.2	1.9	12.2	-0.6	29.6	35.2	3	3		223
79	-0.4	2.7	6.9	3.1	-1.07	4.9	3.0	3.0	2.0	-48	1	0.1	1.8	10.6	-2.6	29.2	36	3	3		220
80	-0.1	2.8	6.5	3.2	-1.02	4.6	2.0	1.0	1.0	-56	1	-0.1	2.3	15.5	-2.2	32.6	33.3	3	2		232
81	-0.1	2.4	5.5	2.4	-0.98	3.4	4.0	3.0	2.0	-35	4	-0.3	0.9	13.5	-1.7	28.6	32.4	3	3		224

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
82	401187	MAT	192	0.43	12.0	18.2	14.3	-26	59%	2022	6.1	0.25	0.60	-0.98	150%	2	302333
83	401301	MAT	185	0.38	9.4	15.3	13.2	-32	59%	2022	4.9	0.30	0.52	0.20	150%	2	222889
84	400953	MAT	185	0.67	12.3	17.6	15.4	-10	98%	2019	5.9	0.29	0.45	-0.55	200%	2	303694
85	400265	MAT	191	0.65	11.1	17.3	12.9	-41	88%	2022	5.6	0.31	0.53	-0.28	200%	2	220858
86	401616	MAT	184	0.75	12.0	17.2	15.7	-6	61%	2022	6.2	0.26	0.52	-0.08	200%	2	303689
87	402915	MAT	182	0.54	11.9	17.7	16.7	-7	68%	2023	6.2	0.25	0.43	0.72	100%	2	CO-223104
88	400161	MAT	183	0.19	10.3	16.1	14.6	-18	48%	2021	6.6	0.20	0.46	0.06	133%	2	304764
89	400839	MAT	183	0.27	9.0	15.4	14.3	-16	72%	2018	6.2	0.28	0.50	0.82	200%	3	304764
90	400808	MAT	193	0.39	9.1	14.9	8.9	-68	86%	2021	5.2	0.30	0.58	-0.78	233%	3	304546
91	400893	MAT	189	0.58	10.2	15.8	12.9	-29	40%	2022	6.3	0.31	0.54	-0.22	167%	2	222889
92	400288	MAT	188	0.48	12.0	17.3	14.1	-29	80%	2022	6.6	0.24	0.51	0.57	150%	1	304546
93	403004	MAT	193	0.48	12.1	18.3	13.8	-41	66%	2023	7.9	0.26	0.58	-0.52	100%	1	302333
94	401635	MAT	185	0.46	9.0	14.1	11.0	-39	94%	2022	5.9	0.35	0.70	0.11	250%	3	303130
95	401382	MAT	190	0.62	10.8	16.9	12.0	-45	76%	2022	6.8	0.24	0.52	0.47	150%	2	304546
96	401766	MAT	186	0.71	*12.6*	19.1	16.4	-10	70%	2021	6.8	0.20	0.52	0.41	150%	1	304546
97	401241	MAT	182	0.43	9.5	15.5	11.5	-58	78%	2018	2.6	0.23	0.41	-0.51	233%	3	302333
98	401858	MAT	184	0.26	9.0	13.8	9.3	-55	86%	2022	5.0	0.24	0.52	-0.70	200%	2	221067
99	400405	MAT	181	0.49	10.9	16.3	15.9	-8	94%	2020	5.4	0.28	0.45	0.44	200%	2	210307
100	400106	MAT	180	0.41	10.3	16.7	15.3	-14	75%	2020	6.5	0.26	0.62	-0.55	167%	1	221605
101	401442	MAT	180	0.78	11.4	17.7	17.2	-7	82%	2022	6.2	0.23	0.43	0.30	200%	2	303699
102	401117	MAT	179	0.60	10.4	16.0	13.3	-25	53%	2022	6.0	0.22	0.53	0.27	200%	3	221605
103	400944	MAT	180	0.47	11.1	16.1	15.9	0	54%	2022	5.6	0.28	0.56	-0.16	100%	1	222896
104	400251	MAT	178	0.42	10.4	15.7	13.8	-19	78%	2022	6.7	0.28	0.61	-1.54	200%	3	190709
105	401238	MAT	179	0.74	10.4	15.7	12.4	-44	56%	2021	6.7	0.21	0.45	-0.53	133%	1	305116
106	401152	MAT	177	0.56	10.3	16.8	16.9	-2	76%	2019	5.1	0.25	0.53	-0.06	180%	2	304526
107	402034	MAT	181	0.47	10.5	15.8	14.8	-14	69%	2022	5.5	0.25	0.56	0.10	200%	2	222889
108	400912	MAT	180	0.71	10.5	15.6	12.8	-26	107%	2022	4.7	0.26	0.55	0.98	200%	2	301050

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
82	-0.2	3.4	7.0	3.9	-1.16	5.0	4.0	3.0	2.0	-44	2	0.1	1.3	6.0	-1.8		31.2				235
83	0.2	3.0	5.2	3.6	-0.58	1.8	4.0	4.0	1.0	-38	1	0.1	0.8	17.5	-1.3	28.3	31	2	1		228
84	-0.3	2.6	6.6	3.1	-0.94	4.9	3.5	2.5	2.0	-51	4	0.1	0.5	-2.2	-2.6	28.6	33.6	4	4		233
85	-0.8	2.6	7.3	3.1	-0.97	4.4	5.0	3.0	2.5	-41	1	0.0	1.4	14.1	-0.6	29.2	29.7	4	3		233
86	0.1	3.1	7.1	3.4	-1.35	6.2	4.0	3.0	1.5	-44	1	-0.4	-1.4	-10.6	-2.5	24.3	34.6	5	3		237
87	0.6	2.5	5.5	3.1	-0.43	4.2	5.0	5.0	1.5	-51	3	0.0	0.4	-1.4	-3.3	23.7	37.3	5	2		231
88	0.0	3.6	6.2	4.0	-0.59	3.0	3.0	3.0	2.0	-61		0.2	3.4	16.6	0.3	33.4	40.2	2	2		217
89	0.4	2.9	5.1	3.8	-0.67	1.3	3.5	3.0	2.5	-43	1.5	-0.1	1.6	12.8	-0.8	31.2	35.1	2	2		222
90	0.6	3.4	5.8	3.5	-0.79	2.5	3.5	2.0	1.5	-49	1	-0.2	1.0	13.5	-1.9	29.1	36.6	4	4		227
91	0.4	3.2	5.7	3.6	-0.94	2.5	1.0	1.0	1.5	-46	1	-0.2	1.6	6.3	-1.8	30.1		3	5		226
92	-0.4	2.7	7.2	3.2	-1.16	6.2	4.0	3.0	1.0	-61	1	-0.2	1.6	-0.2	-1.6	29.1	36.7	5	3		229
93	-0.1	3.0	6.6	3.4	-1.03	4.9	5.0	4.0	2.5	-35	1	0.0	2.8	16.9	-1.1	30.1	34.4	3	2		231
94	0.0	2.3	5.9	2.6	-0.74	3.6	5.0	3.0	1.0	-33	1	0.1	-0.2	2.9	-2.5	26.4	31.3	3	3		223
95	0.2	2.8	6.3	3.4	-0.97	3.8	1.0	5.0	1.5	-35	4	-0.1	0.8	9.2	-2.5	26.7	34.2		2		232
96	-0.1	2.8	6.9	3.8	-1.27	4.8	5.0	5.0	1.5	-23		-0.3	1.4	7.6	0.0	29.5	41.5	4	3		234
97	0.8	3.5	5.2	3.5	-0.79	2.5	5.0	5.0	1.0	-25	5	0.3	1.5	2.4	-2.1	29.3	34	2	3		218
98	0.6	4.1	5.8	4.2	-0.80	2.4	5.0	2.0	2.0	-39	1	-0.3	-0.1	-15.3	-3.1	27.8	32.1	5	3		215
99	-0.7	2.6	5.6	3.2	-0.82	4.0	5.0	5.0	2.0	-58		0.0	2.6	12.8	-1.4	34	32.2	3	4		219
100	0.2	2.6	5.6	3.4	-0.83	3.0	3.5	3.5	2.0	-61	1	0.0	3.0	-11.0	-3.5	32	34.1	3	3		210
101	0.1	2.9	5.5	3.1	-0.79	2.2	4.0	2.5	1.5	-5	1	-0.3	3.5	23.1	-0.6	33	36.6	3	2		220
102	-0.2	2.4	6.1	2.9	-0.71	3.5	1.0	3.5	1.5	-48		-0.3	2.1	3.0	-0.9	30.1	51.2	4	4		214
103	0.1	2.9	5.9	3.6	-1.05	3.1	4.0	3.0	2.0	-59	1	-0.1	-0.4	-12.8	-1.9	23.9	38.2	2	2		226
104	-0.1	2.9	6.8	2.8	-1.01	4.3	5.0	3.0	1.0	-25	2.5	0.4	-0.1	-3.5	-2.5	26.6	34.7	3	2		219
105	0.6	2.7	5.5	3.1	-0.78	3.7	5.0	5.0	1.5	-58		-0.2	1.4	7.0	-1.3	28.9	39.5	2	2		216
106	0.2	2.4	5.2	3.1	-0.01	0.6	4.0	3.0	2.5	-35	1	0.0	2.2	21.6	-2.5	31.1	34.6	4	4		219
107	-0.4	2.9	5.8	3.2	-0.79	2.7	4.0	3.5	2.0	-50	1	-0.2	1.4	9.6	-2.4	29.9	38.4	2	2		221
108	-0.6	1.8	6.4	2.7	-0.94	3.5	5.0	2.5	2.5	-69	1	-0.1	-2.1	-6.0	-1.6	24.1	33.7	3	3		230

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
109	401944	MAT	**178**	0.45	**10.5**	**16.7**	17.1	-5	31%	2021	**6.1**	0.23	0.47	0.10	100%	1	**304764**
110	400476	MAT	**177**	0.54	8.9	14.3	12.2	-27	101%	2019	**6.2**	0.28	0.51	-0.67	200%	2	301884
111	401893	MAT	**180**	0.37	9.0	14.7	13.6	-17	79%	2020	**6.0**	**0.33**	0.61	0.24	175%	2	**304720**
112	401270	MAT	**179**	0.50	9.6	**15.8**	14.0	-18	41%	2021	3.9	0.24	0.49	-0.21	133%	2	**221067**
113	400739	MAT	**180**	0.64	10.2	**16.8**	16.6	0	61%	2020	5.1	0.30	0.49	0.24	200%	2	**311435**
114	402868	MAT	**180**	0.55	10.4	**16.2**	13.2	-26	77%	2023	**6.3**	0.21	0.54	-0.18	100%	1	**223446**
115	401308	MAT	**180**	0.52	10.0	15.1	12.6	-41	80%	2022	**6.0**	0.24	0.51	0.62	200%	2	221605
116	400019	MAT	**179**	0.31	8.9	15.2	14.6	-13	81%	2022	**6.5**	0.27	0.53	0.23	200%	2	**304764**
117	401486	MAT	**179**	0.54	7.9	13.0	8.8	-49	82%	2019	**6.0**	0.31	0.59	-0.56	180%	2	**221379**
118	401420	MAT	**179**	0.44	9.7	14.7	10.5	-58	67%	2019	3.7	0.21	0.42	0.44	140%	2	**303694**
119	401539	MAT	**179**	0.63	**10.5**	**15.9**	13.3	-43	85%	2022	**5.8**	0.29	0.50	-0.01	200%	2	**221379**
120	400663	MAT	**178**	0.58	8.2	12.9	10.5	-36	81%	2022	4.9	0.30	0.53	0.58	200%	2	**210242**
121	400324	MAT	**178**	0.44	9.7	**16.6**	17.1	0	54%	2022	**5.8**	0.29	0.59	1.05	150%	2	222275
122	401110	MAT	**178**	0.34	8.4	14.3	13.2	-20	72%	2020	**5.8**	0.28	**0.63**	0.03	233%	3	221605
123	401934	MAT	**178**	0.54	9.8	14.7	9.3	-65	68%	2022	4.0	0.23	0.56	-1.44	200%	2	**223446**
124	402071	MAT	**177**	0.48	9.6	**15.8**	14.1	-15	77%	2022	**6.4**	0.24	0.43	0.48	200%	2	**304764**
125	402738	MAT	**181**	0.57	**11.2**	**16.3**	15.2	-2	132%	2023	5.4	0.26	0.59	0.16	150%	2	191527
126	401784	MAT	**181**	0.40	8.4	13.0	9.4	-46	89%	2022	3.4	**0.32**	0.50	-1.07	200%	2	**222889**
127	402622	MAT	175	0.48	**10.7**	15.6	16.8	0	178%	2023	**5.8**	0.19	0.38	0.22	150%	1	**CO-223104**
128	401691	MAT	175	0.99	**11.7**	**17.1**	17.2	-5	95%	2021	4.6	0.22	0.42	1.19	167%	2	303699
129	400060	MAT	175	0.57	**10.7**	**15.9**	15.2	-2	65%	2022	**6.6**	0.17	0.36	0.86	100%	1	303699
130	401314	MAT	175	0.43	**11.2**	**15.9**	15.0	-2	97%	2022	4.5	0.21	0.41	-0.61	200%	2	**CO-223104**
131	400588	MAT	174	0.54	**10.8**	**16.6**	17.9	0	53%	2022	**6.5**	0.25	0.58	0.15	200%	2	**305116**
132	401306	MAT	172	0.58	**12.2**	**18.2**	20.3	0	67%	2020	**6.6**	0.19	0.43	0.52	167%	2	305287
133	401239	MAT	171	0.54	10.3	15.7	16.1	-6	72%	2021	**5.6**	0.21	0.52	-0.46	150%	1	305287
134	402801	MAT	175	0.58	**10.8**	15.5	16.6	3	207%	2023	**6.3**	0.23	0.55	0.50	200%	1	191527
135	402077	MAT	174	0.49	8.5	13.1	11.3	-29	81%	2019	3.0	0.23	0.52	1.41	200%	2	301050

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
109	0.0	**3.1**	5.4	**3.6**	-0.87	2.0	5.0	4.0	1.5	-52	3	0.1	2.3	12.6	-0.8	28.8	35.7	3	4		**219**
110	0.3	2.6	5.5	**3.1**	-0.83	3.5	5.0	3.0	2.5	-59	5	0.2	3.6	3.9	-1.5	32	35.9	3	3		201
111	0.4	2.3	5.1	2.9	-0.56	2.7	4.0	2.0	2.0	-37	1	-0.3	0.0	3.1	-2.2	27.9	29.4	3	2		**223**
112	-0.3	**3.2**	**6.4**	**3.9**	-0.98	3.1	4.0	2.0	2.5	-31	1	-0.2	0.1	5.9	-0.9	28.1	28.7	2	2		**224**
113	-0.1	2.3	5.7	**3.2**	-0.64	3.3	3.5	3.5	2.0	-50	1	0.0	1.4	6.3	-2.7	28.2	32	4	2		**226**
114	-0.2	**2.8**	**6.3**	**3.1**	-0.98	3.2	5.0	5.0	2.0	-28	1	-0.1	0.5	1.7	-2.0	24.8	34.9	3	3		**219**
115	-0.1	**2.6**	6.0	**3.1**	-0.77	3.7	5.0	1.0	2.0	-52		0.1	1.9	-6.8	-1.6	29.1	35.3	4	3		212
116	0.1	**2.7**	5.3	**3.4**	-0.54	2.0	3.5	3.0	2.0	-65	1	0.4	2.8	12.7	-0.6	32.4	35	3	3		213
117	0.3	2.4	5.1	2.7	-0.77	2.0	4.0	2.0	2.0	-35	1	-0.3	0.5	0.7	-1.1	26.9	30	3	2		212
118	-0.1	2.5	5.9	3.0	-0.79	5.2	1.5	1.0	2.5	-51		0.1	0.7	9.2	-2.6	28.1	29.1	2	2		215
119	0.0	2.1	5.3	2.7	-0.65	2.7	5.0	5.0	1.0	-9	1.5	-0.3	4.9	5.1	-1.4	37	39.5	2	4		205
120	0.1	**2.9**	5.8	2.9	-0.90	1.6	5.0	4.0	1.0	-44		0.1	0.0	-9.5	**-3.8**	26.3	32.2	4	2		211
121	0.5	1.9	5.4	2.8	-0.74	3.2	4.0	4.0	2.0	-54	4	0.2	0.0	-6.5	-2.1	26.5	32.1	3	3		**226**
122	0.2	2.6	5.1	**3.1**	-0.71	2.0	5.0	3.5	1.5	**-67**	5	0.2	2.2	1.4	-2.4	31.3	34	4	3		209
123	0.0	2.5	5.9	2.5	-0.69	3.4	4.0	5.0	1.5	-26	1	-0.3	2.5	0.4	-2.8	30.8	30.9	2	1		204
124	0.2	**2.7**	5.9	**3.4**	-0.63	2.6	5.0	5.0	2.0	-44	1	0.2	1.0	-6.9	-2.2	28.6		2	2		216
125	0.0	**2.9**	**6.5**	**3.4**	-1.28	4.7	4.0	2.0	1.0	-48	1	-0.3	-1.5	-12.3	-2.8	23.7	34.1	3	3		**230**
126	0.0	**3.1**	5.9	**3.3**	-0.87	2.2	3.5	3.5	2.5	-35	1	-0.2	1.4	5.0	-1.0	28.8	32.6	2	3		211
127	**1.2**	**3.4**	4.5	**3.2**	-0.25	3.0	5.0	5.0	1.5	-66	1	0.1	2.4	**23.4**	-0.6	28.3	37.9	3	3		214
128	0.1	2.1	5.2	2.5	-0.60	2.8	5.0	5.0	1.0	-23	1	-0.1	3.2	**18.2**	-0.9	31.4	32.9	3	2		215
129	**0.7**	**3.4**	5.1	**3.6**	-0.69	1.6	3.5	3.0	2.0	-27	1	0.0	1.7	2.9	-2.5	28.7	32	5	3		213
130	0.2	2.6	5.5	2.9	-0.58	4.9	4.0	4.0	2.0	-52	2	0.2	0.8	**20.5**	-1.2	27	31	2	3		**220**
131	0.3	2.4	5.6	3.0	-0.88	3.8	3.0	3.0	1.0	-44	3	0.0	1.6	-2.4	-3.0	29.9	29.2	4	2		215
132	0.0	2.2	5.8	**3.1**	-0.76	5.0	4.0	5.0	1.0	-63	2	-0.1	2.7	7.9	-1.3	33.7	32.9	5	3		**217**
133	0.2	**3.0**	5.8	**3.6**	-0.98	3.2	4.0	3.0	1.0	-40	1	-0.1	-0.8	-12.3	-3.2	26.5	30.2	4	3		215
134	-0.1	**2.8**	5.5	3.0	-1.15	2.7	4.0	4.0	2.0	-39	2	-0.3	2.4	12.0	-1.1	31.4	40	2	3		212
135	0.3	2.3	5.0	2.8	-0.69	3.6	5.0	4.0	1.5	**-69**	1	-0.3	0.6	-1.7	-2.6	29.9	32.7	3	3		206

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS & MICRONS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
136	401252	MAT	171	0.43	**10.6**	15.6	17.4	-2	58%	2022	**5.9**	0.21	0.52	0.69	100%	1	191527
137	400688	MAT	170	0.46	9.6	14.4	13.7	-11	82%	2022	5.0	0.23	0.45	0.57	200%	2	221605
138	401441	MAT	176	0.75	**10.8**	**16.8**	15.7	-7	82%	2022	**5.9**	0.23	0.43	0.30	200%	2	303699
139	401403	MAT	176	0.38	8.9	14.8	12.6	-31	77%	2020	**5.7**	0.27	0.50	0.31	233%	2	221605
140	402952	MAT	175	0.49	10.1	15.2	14.0	-13	61%	2023	**6.3**	0.28	0.53	-0.35	100%	2	311351
141	400514	MAT	172	0.41	**10.9**	**17.1**	18.0	0	90%	2022	**5.8**	0.20	0.48	0.35	200%	2	221605
142	401162	MAT	172	0.64	9.3	14.1	12.0	-32	52%	2021	**5.9**	0.26	0.51	-0.16	167%	2	**305116**
143	401019	MAT	171	0.53	8.6	13.6	10.3	-42	101%	2021	5.0	0.22	0.47	-0.16	200%	2	301050
144	400389	MAT	171	0.46	9.3	13.4	11.1	-31	93%	2021	**5.6**	0.21	0.47	0.64	200%	2	210209
145	401744	MAT	170	0.57	**10.8**	**16.2**	17.0	0	72%	2021	5.4	0.22	0.46	0.25	200%	2	305139
146	400229	MAT	176	0.49	7.9	13.6	11.2	-37	37%	2022	**6.2**	0.27	0.47	-0.26	150%	2	**305116**
147	401565	MAT	176	0.22	8.5	13.4	12.2	-16	102%	2021	5.0	0.30	0.53	0.80	200%	2	**304720**
148	402059	MAT	176	0.63	9.5	14.8	10.4	-59	74%	2022	4.5	0.23	0.46	0.13	200%	2	**305116**
149	400741	MAT	176	0.36	8.5	14.6	11.0	-61	85%	2021	**7.0**	0.27	0.50	-0.83	250%	2	**221379**
150	402765	MAT	175	0.37	8.6	14.2	10.8	-43	48%	2023	**5.9**	0.23	0.47	-0.84	100%	2	**220916**
151	400690	MIC	**186**	0.40	8.6	14.1	11.6	-36	57%	2022	5.2	**0.40**	**0.74**	-0.32	150%	2	**210286**
152	401350	MIC	**183**	0.62	**11.3**	**17.9**	13.8	-37	59%	2020	**6.1**	0.19	0.39	-0.05	200%	3	**303694**
153	401831	MIC	**181**	0.69	10.0	14.3	9.2	-60	60%	2021	3.3	0.22	0.51	-0.58	150%	2	**220858**
154	402760	MIC	**182**	0.59	9.1	14.2	11.0	-40	104%	2023	3.1	0.31	0.59	-0.77	200%	1	**301644**
155	400821	MIC	**187**	0.53	8.9	13.5	5.6	-67	47%	2021	3.8	0.31	0.61	-1.51	133%	3	**302333**
156	400682	MIC	**180**	0.70	8.7	13.5	10.0	-46	60%	2022	3.0	**0.35**	**0.63**	0.53	200%	2	**303129**
157	403244	MIC	**180**	0.43	9.8	15.3	15.6	-5	77%	2023	3.5	0.29	0.57	0.63	200%	2	222275
158	402726	MIC	**179**	0.74	9.9	**15.8**	14.7	-24	66%	2023	**6.3**	**0.34**	0.56	-0.25	100%	1	302278
159	401607	MIC	**178**	0.27	8.3	14.5	13.5	-18	67%	2022	5.3	0.28	0.53	0.81	200%	2	**304720**
160	400578	MIC	171	0.68	8.8	13.2	10.3	-39	57%	2022	4.0	0.24	0.49	0.25	150%	2	301050
161	401040	MIC	174	0.27	7.8	13.4	11.6	-32	65%	2021	3.8	0.29	0.51	0.76	133%	2	**304720**
162	401952	MIC	173	0.76	10.2	**16.0**	13.5	-8	50%	2020	2.4	0.25	0.57	-0.83	167%	3	301050

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS & MICRONS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
136	0.8	3.1	5.2	3.3	-1.08	3.7	5.0	4.0	2.0	-39	1	-0.2	0.6	-18.1	-4.2	29	37.7	5	2		211
137	-0.1	1.9	5.1	2.6	-0.52	3.6	5.0	5.0	2.5	-63	1	0.0	1.1	1.7	-2.5	28.6	35.2	3	3		208
138	0.0	2.7	5.6	2.9	-0.81	2.4	4.0	5.0	1.5	2	1	-0.1	2.4	6.5	-1.2	28.8	36.2	3	2		215
139	0.0	2.3	5.0	3.1	-0.72	2.1	2.0	2.0	2.0	-44	1	-0.2	1.5	-4.6	-2.3	29.4	31.8	5	4		210
140	0.0	2.4	5.9	3.1	-0.87	3.4	1.0	2.5	1.5	-39	3	-0.1	-0.5	-10.7	-3.0	25	31.2	4	3		218
141	0.2	2.3	5.5	3.1	-0.68	4.3	5.0	4.5	2.0	-54	4	0.0	1.2	-3.0	-2.2	27.6	31.6	4	3		218
142	0.1	2.2	5.6	2.8	-0.79	3.5	3.0	2.5	2.0	-36	1	-0.3	-0.7	-10.5	-2.5	24.3	30	3	2		211
143	0.4	2.2	5.2	2.6	-1.01	2.2	2.0	1.0	2.0	-63	1	-0.2	-0.5	-13.8	-4.4	25.8	31.5	3	3		206
144	-0.1	2.3	5.8	2.4	-0.29	3.8	3.5	2.5	2.5	-43	1	0.1	0.2	-8.0	-2.8	25.4	30.7	2	3		204
145	0.1	2.2	5.1	3.0	-0.92	3.3	5.0	3.0	2.5	-54	1	-0.2	0.2	-5.5	-2.9	27.2	31.4	2	2		216
146	1.1	2.9	4.6	3.3	-0.56	1.7	4.0	3.0	2.0	-64	1	-0.1	0.4	-10.2	-2.2	27.6	31.3	3	2		211
147	0.5	2.4	4.9	3.0	-0.74	2.7	3.0	3.0	2.0	-48	1	-0.5	-1.8	-6.8	-2.0	24.1	31	3	2		221
148	0.2	1.8	5.1	2.6	-0.51	3.2	5.0	5.0	2.0	-46	5	-0.2	2.7	3.4	-1.8	32.2	31.4	3	2		203
149	0.0	2.4	5.5	2.9	-0.74	1.6	5.0	4.0	1.0	-1	5	0.0	0.6	11.3	-0.4	28.4	32.2	3	2		215
150	0.3	2.4	4.9	3.0	-0.64	2.5	5.0	4.0	1.5	-61	3	0.0	0.6	12.9	-0.5	27.9	41.5	3	2		212
151	-0.3	2.0	5.3	2.6	-0.38	2.2	4.5	5.0	2.0	-56	1	0.2	0.5	6.6	-1.7	27.4	26.1	2	2		222
152	-0.1	2.4	5.8	3.1	-0.79	3.9	5.0	3.0	2.5	-53	1	0.1	-0.9	11.5	-1.2	25.1	26	2	3		238
153	-0.2	2.7	6.4	3.1	-0.97	3.4	4.0	2.5	2.0	-50	3	-0.1	-0.8	4.9	-0.6	24.6	28.2	2	2		219
154	0.3	3.0	5.7	3.3	-0.96	2.9	5.0	5.0	2.0	-32	5	-0.2	-0.6	-2.5	-3.0	22.3	24.7	3	2		222
155	0.0	2.7	6.1	3.0	-1.11	4.5	2.0	2.5	1.5	-11	1	-0.1	-0.4	4.0	-1.7	24.8	25.8	4	2		219
156	-1.0	1.6	6.0	2.3	-0.80	3.5	5.0	5.0	2.0	-30	5	0.3	-0.6	-0.6	-1.5	26	26.9	3	2		217
157	0.5	2.9	5.4	3.0	-0.92	3.8	4.0	4.0	1.0	-52	4	0.1	2.2	-1.0	-1.0	29.1	27.8	1	2		216
158	-0.7	1.6	5.7	2.5	-0.77	2.9	5.0	3.0	1.5	-50	3	-0.1	-0.1	18.4	-2.8	26.7	27.8	3	3	0.25	229
159	-0.2	2.2	4.9	2.8	-0.57	2.7	3.0	3.0	2.0	-53	1	0.0	-0.2	21.2	-0.3	28.8	26.6	2	3		225
160	-0.4	2.0	6.0	2.3	-1.01	2.7	5.0	4.0	1.0	-52	2	0.0	-0.2	-0.6	-3.3	27.3	27.7	1	4		207
161	0.5	2.1	4.0	3.0	-0.08	0.2	5.0	5.0	1.5	-22	2	-0.4	0.6	11.1	-0.8	28.7	27.9	3	3		212
162	-0.8	1.5	6.4	2.7	-1.11	3.9	5.0	4.0	1.0	-66	1	-0.1	-2.2	-8.8	-3.0	22.9	25.5	3	2		223

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS & MICRONS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
163	400836	MIC	173	0.74	10.0	14.2	13.7	-6	113%	2021	4.4	0.26	0.60	0.73	267%	3	191527
164	400082	MIC	173	0.33	9.3	14.6	14.1	-17	76%	2022	**5.9**	**0.32**	0.55	0.04	200%	2	**303130**
165	400493	MIC	172	0.41	8.7	14.6	14.2	-16	51%	2019	**5.7**	0.25	0.49	0.45	150%	2	222275
166	401868	MIC	172	0.31	7.5	13.9	14.2	-4	44%	2021	3.9	0.28	0.39	0.98	150%	2	**304720**
167	401262	MIC	172	0.25	8.7	12.7	10.9	-27	68%	2017	3.6	0.27	0.51	0.99	200%	2	**302383**
168	400392	MIC	**177**	0.31	9.1	13.5	12.5	-22	79%	2021	5.2	0.27	0.51	0.77	200%	2	**210307**
169	401474	MIC	**178**	0.29	6.4	11.4	6.6	-44	16%	2022	3.8	0.22	0.54	-0.30	233%	3	210209
170	401736	MIC	175	0.38	9.0	15.0	15.6	-4	66%	2021	4.3	0.28	0.54	1.05	167%	2	**304720**
171	400958	MIC	174	0.36	8.7	14.4	15.6	9	68%	2022	4.3	0.28	0.52	-0.48	200%	2	**210307**
172	402633	MIC	174	0.57	**11.3**	**16.7**	16.8	-4	75%	2022		0.31	0.48	-0.20	150%	1	
173	400629	MIC	171	0.52	10.1	14.6	13.9	-8	74%	2022	5.4	0.22	0.55	-0.67	150%	3	191527
174	400276	MIC	176	0.23	8.4	14.0	13.9	-4	76%	2021	**6.6**	0.29	**0.62**	0.68	200%	2	**304720**
175	400812	MIC	**190**	0.61	9.6	15.6	13.3	-23	62%	2021	**5.6**	**0.39**	**0.73**	0.05	250%	3	**303129**
176	402770	MIC	173	0.44	9.1	14.3	12.7	-17	112%	2023	**5.8**	0.25	0.51	0.27	150%	2	**210307**
177	401368	MIC	**180**	0.55	9.5	13.7	10.5	-40	94%	2022	4.1	0.28	0.56	0.33	200%	2	222896
178	400536	MIC	**180**	0.73	10.1	15.6	11.9	-34	81%	2021	**6.1**	0.24	0.49	1.36	167%	2	301050
179	400447	MIC	170	0.73	10.4	**16.7**	13.2	-30	58%	2018	5.1	0.23	0.33	-0.97	200%	2	302129
180	401569	MIC	174	0.44	9.4	15.2	13.3	-24	64%	2022	5.1	0.22	0.42	-0.71	200%	2	**220858**
181	402590	MIC	**179**	0.46	9.6	**17.6**	16.1	-8	123%	2023	5.2	0.28	0.46	0.88	150%	2	**191373**
182	402926	MIC	177	0.31	9.1	15.6	14.5	-13	113%	2023	**6.3**	0.25	0.43	1.48	200%	2	**191373**
183	401862	MIC	169	0.69	9.3	15.2	14.1	-27	63%	2021	**5.6**	0.23	0.44	1.22	167%	2	302129
184	400904	MIC	176	0.69	8.5	14.6	13.4	-20	112%	2021	3.7	0.28	**0.67**	-0.51	200%	2	**223446**
185	401975	MIC	171	0.68	10.3	**16.4**	15.2	-4	71%	2020	4.7	0.27	0.49	-0.45	233%	3	304523
186	402609	MIC	170	0.58	9.5	14.3	13.4	-13	68%	2023	5.2	0.27	0.45	-0.27	100%	1	302278
187	401907	MIC	168	0.76	8.9	13.7	10.2	-45	84%	2021	3.8	0.18	0.47	-0.09	167%	2	301050
188	400635	MIC	168	0.59	8.5	14.1	14.5	6	105%	2021	**5.8**	0.25	0.47	0.80	233%	3	304178
189	400971	MIC	167	0.52	8.9	14.2	13.7	-6	77%	2020	4.5	0.23	0.53	0.94	167%	2	191527

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS & MICRONS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
163	0.1	2.1	5.3	2.5	-1.01	3.6	5.0	2.5	2.0	-52	1	-0.4	-1.8	-15.3	**-4.0**	22.8	26.9	3	2		**217**
164	-1.0	1.5	**6.2**	2.4	-0.88	4.8	5.0	4.0	2.0	-53	1	0.4	0.5	4.3	-1.5	27.9	27.5	3	3		215
165	0.1	2.3	5.3	2.6	-0.69	2.6	4.0	3.0	2.0	-44	1	0.1	-0.4	-1.0	-2.3	25.6	27.2	2	3		216
166	**0.9**	2.0	2.7	2.9	**0.08**	**-0.9**	2.0	1.0	1.5	-45	1.5	-0.2	-2.1	**22.9**	-1.8	24.9	26.7	2	3	0.25	**229**
167	-0.7	2.3	**6.5**	2.7	-0.87	3.6	5.0	2.0	1.0	-37	3	0.4	0.6	-12.3	-1.6	26.4	27.7	4	2		203
168	0.0	**3.1**	5.0	**3.3**	-0.91	3.1	4.0	3.5	1.5	-44	3	-0.1	-0.1	-4.9	-1.6	28.7	27.7	3	2		213
169	**1.0**	**3.6**	4.5	3.0	-0.17	**-0.5**	3.5	3.5	2.5	-61	3.5	-0.3	0.1	-14.3	-3.1	25.9	25.1	4	3		199
170	0.3	2.5	5.0	**3.1**	-0.67	2.1	5.0	5.0	2.0	-36	1	**-0.5**	-1.4	-3.7	-2.0	25	27.4	4	2		**224**
171	-1.0	**3.2**	6.0	**3.4**	-1.01	2.6	3.5	4.0	2.0	-53	1	-0.2	1.0	4.9	-0.4	30.4	25.3	3	3		212
172	-0.7	1.6	6.0	2.3	-0.75	4.2	5.0	3.0	2.0	-17	2	0.0	1.8	12.3		27.4	27.2	5	3		**220**
173	0.2	**2.8**	5.9	3.0	-1.03	3.5	4.0	2.0	2.0	-36	1	-0.4	-0.7	-10.5	-3.4	25.5	27.8	4	3		212
174	0.5	**2.6**	4.7	**3.3**	-0.68	1.9	4.0	2.5	1.0	-45	1	-0.3	-2.1	-4.1	-1.9	24.2	25.6	3	2		**224**
175	-0.3	2.4	6.1	**3.3**	-0.94	4.0	2.5	1.0	2.0	-63	3	0.3	-0.8	-4.2	-2.5	24.6	26.2	3	2		**234**
176	0.1	2.2	4.6	2.8	-0.55	3.1	5.0	5.0	2.0	-48	1	-0.1	-1.8	0.7	-1.3	22.7	28.4	3	1		**219**
177	-0.5	2.5	**6.5**	2.7	-1.10	3.8	5.0	4.0	2.0	-53	2	-0.1	-0.6	-6.8	-2.1	24.9	28.4	4	2		**217**
178	-0.3	2.0	**6.7**	2.8	-1.09	3.7	1.0	1.0	1.0	-48	1	-0.4	-1.1	-12.0	-3.5	23.6	27	5	4		**224**
179	-0.9	1.7	5.9	2.8	-0.57	2.8	2.0	2.5	2.0	22	1	-0.2	-0.2	10.5	-2.8	26.2	27.8	3	4	0.25	**218**
180	-0.2	2.6	5.4	**3.1**	-0.58	2.6	5.0	3.0	2.5	-56	1	0.2	1.0	7.6	-0.8	29	27.7	2	2		212
181	-0.4	1.7	6.0	**3.2**	-0.68	2.8	2.0	5.0	1.5	-44	1	0.2	-1.1	1.0	-1.6	26.5	34.3	5	3		**236**
182	-0.4	2.4	5.9	**3.2**	-0.25	1.7	3.0	1.0	2.0	-37	1	-0.1	-2.1	1.1	-2.6	23.3	26.3	3	2		**231**
183	-0.8	1.5	4.7	2.4	-0.39	2.2	5.0	5.0	2.0	-14	1	-0.1	0.7	6.7	-3.4	27.9	28.3	4	3	0.25	210
184	-0.4	2.5	5.5	2.7	-0.77	0.7	5.0	4.0	2.5	-23	1	0.2	1.3	11.2	-1.5	29.4	26.4	3	3		211
185	-0.1	1.5	5.4	2.6	-0.28	3.2	1.0	2.5	1.5	-20	1	-0.1	-1.6	0.6	-3.1	23.9	28.1	4	3		**225**
186	-0.5	1.8	5.4	2.4	-0.93	3.4	5.0	3.0	2.0	-41	1	-0.2	-2.3	2.4	**-3.7**	21.9	32.6	3	2	0.25	**222**
187	0.0	1.8	5.3	2.3	-0.86	2.1	1.0	1.0	2.0	**-68**	1	0.0	0.2	-3.3	-3.2	27.7	28.4	3	2		202
188	-1.2	2.1	**6.4**	2.9	-0.77	1.8	5.0	4.0	2.0	-33	1	0.1	1.3	3.5	-1.1	29.3	26.8	3	3		204
189	-0.4	2.0	5.8	2.7	-1.11	3.2	4.0	3.0	2.0	-27	1	-0.2	**-2.6**	-12.0	**-3.7**	22	28.5	2	3		216

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS & MICRONS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
190	400459	MIC	164	0.53	8.8	13.0	10.7	-36	56%	2019	5.4	0.18	0.43	0.57	167%	2	210209
191	401459	MIC	161	0.45	8.9	12.8	15.2	26	53%	2021	3.6	0.23	0.43	0.62	133%	2	191527
192	401774	MIC	165	0.69	**10.7**	**17.2**	20.1	3	62%	2022	3.9	0.19	0.42	1.08	200%	2	303699
193	400923	MIC	159	0.36	8.5	12.2	12.1	-14	64%	2022	4.2	0.14	0.29	0.61	100%	1	210209
194	401042	MIC	169	0.74	9.3	14.9	13.9	-10	79%	2020	4.1	0.28	0.51	-0.67	175%	2	302129
195	401393	MIC	155	0.43	**10.8**	**16.9**	19.4	2	23%	2018	4.0	0.15	0.25	-0.07	100%	3	304523
196	401888	MIC	165	0.69	9.8	14.3	13.1	-20		*	2.5	0.24	0.42	0.91		2	**303129**
197	401258	MIC	162	0.46	9.3	13.7	15.6	17	63%	2021	3.5	0.18	0.44	0.23	167%	2	305287
198	401730	MIC	163	0.44	9.0	13.5	12.3	-21	67%	2022	4.8	0.17	0.30	0.19	150%	2	210209
199	401845	MIC	167	0.45	9.1	12.9	11.2	-27	70%	2022	4.7	0.17	0.52	0.29	200%	2	191527
200	401699	MIC	163	0.50	8.2	13.7	14.1	6	112%	2018	4.7	0.27	0.47	-0.17	200%	2	302131
201	401664	MIC	161	0.32	8.5	13.0	14.3	11	73%	2022	3.6	0.20	0.52	0.19	200%	2	191527
202	401248	MIC	166	0.42	8.7	12.5	12.8	4	72%	2021	4.2	0.27	0.58	0.25	200%	2	191527
203	402556	MIC	**188**	0.71	9.6	**15.9**	11.7	-54	136%	2023	3.9	0.29	0.49	-0.71	150%	2	**300874**
204	402504	MIC	**183**	0.37	8.3	15.5	13.1	-31	66%	2023	**6.5**	0.31	0.53	0.63	100%	1	**191373**
205	402686	MIC	**188**	0.81	**10.7**	**16.8**	13.0	-29	136%	2023	5.0	0.31	0.50	-0.70	150%	2	**300874**
206	402091	MIC	**181**	0.77	10.0	15.3	11.6	-42	81%	2022	3.1	0.30	0.57	0.48	200%	2	**210242**
207	402673	MIC	**179**	0.61	10.3	15.6	14.5	-19	137%	2023	4.9	**0.33**	0.59	-0.42	200%	1	302278
208	401738	MIC	**178**	0.48	10.1	**15.9**	11.8	-40	63%	2022	4.0	0.22	0.44	-0.37	200%	2	**304546**
209	400897	MIC	**181**	0.58	**11.9**	**17.5**	14.8	-9	64%	2021	**6.2**	0.22	0.46	0.26	200%	2	**303694**
210	400382	MIC	**178**	0.71	10.2	15.2	13.0	-15	103%	2021	5.1	0.19	0.51	0.91	233%	2	301050
211	401873	MIC	**177**	0.57	9.0	14.0	13.5	-8	60%	2022	4.9	**0.37**	0.55	-0.22	150%	2	302131
212	401321	MIC	176	0.63	10.4	15.5	14.3	-20	103%	2022	4.0	**0.34**	0.44	-0.49	200%	2	302131
213	402995	MIC	176	0.68	10.1	**16.1**	14.0	-21	121%	2023	3.5	0.31	0.47	-0.98	200%	2	**300874**
214	400383	MIC	175	0.58	8.9	13.8	11.6	-23	103%	2021	3.0	0.19	0.51	0.91	233%	2	301050
215	400320	MIC	173	0.55	9.3	14.3	14.0	-6	164%	2020	**6.5**	**0.34**	0.54	0.06	350%	2	302131
216	400432	MIC	167	0.55	**11.9**	**17.3**	19.5	3	88%	2022	**6.7**	0.23	0.51	0.55	200%	2	305139

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS & MICRONS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
190	-0.1	1.8	5.3	1.8	-0.45	2.7	4.0	3.0	1.0	-54	1	0.0	1.0	-17.1	**-4.0**	28.4	26.3	5	3		191
191	-0.5	2.0	4.7	2.4	-0.89	2.6	1.0	1.0	1.0	-37	1	-0.4	**-2.8**	8.7	-3.0	23.1	27.1	3	3	0.25	215
192	-0.5	1.6	4.9	2.5	-0.61	2.5	5.0	3.5	2.0	-46	1	-0.2	0.4	13.3	-1.5	28.2	28.4	3	4		**220**
193	-0.2	2.5	5.2	2.4	-0.35	2.3	3.0	3.0	2.0	-57	1	-0.1	-1.0	-0.2	**-3.9**	26.3	28.3	5	3	0.25	199
194	-0.6	1.7	5.5	2.6	-0.84	4.1	3.5	2.0	3.0	-22	2	-0.2	-2.1	-1.2	-3.0	22.4	24.6	3	2	0.25	**220**
195	-1.5	1.3	**6.2**	2.3	-0.34	3.3	3.0	2.5	2.0	-37	1	0.0	-1.4	7.9	-1.2	26.4	28.3	2	2		216
196	-1.3	1.0	**6.3**	2.2	-0.61	4.5	4.0	3.0	1.0	-42	1	0.2	-1.1	-2.7	-2.2	24.6	26.6	2	3		211
197	0.5	**2.8**	4.9	**3.3**	-0.77	3.3	4.0	3.0	2.5	-37	1	-0.1	-0.5	-8.4	-2.4	27.4	25.4	2	3		202
198	0.1	2.3	5.1	2.4	-0.33	2.6	3.0	1.0	2.0	-53	1	-0.2	-1.2	-5.8	**-4.7**	26.4	28.8	4	3	0.25	205
199	-0.3	**2.9**	6.2	**3.1**	-1.19	3.3	3.5	4.0	2.0	-39	1	-0.3	-0.1	-20.2	-2.9	26.8	28.3	4	2		196
200	-0.7	1.7	5.3	2.8	-0.55	2.9	5.0	5.0	2.0	-24	1	-0.3	-1.8	0.2	-2.6	22.3	26.9	5	3	0.25	211
201	0.1	**2.8**	4.9	3.0	-1.06	2.2	4.0	4.0	2.0	7	2	-0.1	-0.2	-10.9	-2.6	27.4	26.9	4	2		196
202	-0.4	2.2	5.6	2.8	-1.11	3.2	3.0	3.0	2.0	-39	1	-0.2	**-3.5**	-16.6	-2.8	20.5	26.1	3	2		213
203	-0.8	**3.0**	**6.8**	**3.4**	-0.84	2.3	5.0	4.0	2.0	-58	1	0.0	0.0	**15.2**	-2.0	25.4	31.8	2	2	0.13	**233**
204	0.1	2.4	6.0	**3.2**	-0.84	3.5	1.0	1.0	1.0	-50	1	0.1	-1.5	0.4	-2.1	23.5	29.7	2	2		**234**
205	-1.0	2.4	**7.0**	**3.0**	-0.87	3.5	3.5	3.0	2.0	-58	1	0.0	-0.2	**15.1**	-2.6	24.6	32.1	3	2	0.13	**237**
206	-0.8	2.2	**7.3**	2.6	-1.20	3.8	5.0	5.0	1.5	-13	5	-0.2	-0.4	-10.1	**-3.9**	24.2	28.3	3	3		**221**
207	-0.6	1.7	5.6	2.7	-0.56	2.9	3.0	3.0	2.0	-54	1	0.0	-0.5	8.2	-1.2	25	38.1	4	3	0.25	**227**
208	0.0	2.5	**6.5**	**3.1**	-1.09	4.3	5.0	3.5	2.0	-26	1	-0.1	-0.9	-1.5	-2.4	24.8	29.8	5	3		**223**
209	-0.8	2.1	**7.1**	3.0	-0.67	5.6			2.0	**-70**		0.0	-1.1	-3.0	-2.6	22.9	28	4	3		**233**
210	-0.3	**2.8**	**6.7**	**3.2**	-1.28	3.3	3.0	2.5	2.0	**-76**	1	-0.2	**-2.8**	-14.8	**-3.9**	21.2	29.2	3	2		**227**
211	-0.2	2.3	5.3	3.0	-0.56	2.0	3.0	5.0	2.5	-29		-0.2	-1.7	1.1	-3.5	24.2	29.3	3	3	0.25	**226**
212	-0.7	1.8	6.0	2.8	-0.46	3.7	3.0	2.0	2.5	-15		-0.4	-1.0	11.6	-2.7	26.2	28.7	2	1	0.25	**230**
213	-1.4	1.2	**6.3**	2.4	-0.83	3.8	3.0	2.0	2.0	-52	1	0.0	-1.1	**22.8**	-0.4	25.6	29.7	2	4	0.13	**232**
214	-0.1	**2.9**	**6.3**	**3.2**	-1.20	2.5	4.0	2.5	1.0	**-78**	3	-0.1	-2.4	-15.6	**-4.1**	22.5	30	4	1		**219**
215	-0.4	1.9	5.1	2.6	-0.72	3.3	5.0	5.0	1.0	1	1	-0.4	0.4	5.9	-2.6	26.9	32.5	4	3	0.25	215
216	-0.9	1.4	**6.8**	2.5	-1.21	6.6	5.0	5.0	1.0	-41	1	-0.2	-1.5	-8.1	-2.1	25.5		2	3		**226**

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
217	400346	MAT	175	0.57	8.6	12.5	10.2	-31	83%	2022	3.5	**0.32**	0.57	0.21	200%	2	301050
218	400685	MAT	174	0.53	9.3	15.2	14.2	-25	75%	2022	4.8	0.20	0.46	-0.15	200%	2	**223446**
219	400630	MAT	174	0.40	8.9	15.4	14.1	-19	63%	2020	5.1	0.22	0.47	0.49	200%	3	210209
220	401656	MAT	174	0.34	9.3	15.4	14.8	-8	53%	2022	**5.9**	0.20	0.44	-0.16	100%	1	**304764**
221	400023	MAT	174	0.43	8.6	14.3	11.7	-33	77%	2022	4.8	0.24	0.55	-0.56	200%	2	301050
222	400861	MAT	173	0.38	8.4	13.4	12.6	-16	81%	2019	5.0	0.26	0.45	-0.23	180%	2	**210307**
223	401924	MAT	173	0.49	9.6	15.7	15.0	-7	75%	2022	5.1	0.23	0.58	0.34	200%	2	221605
224	400086	MAT	172	0.80	**12.6**	**17.3**	18.3	0	90%	2019	**6.3**	0.22	0.33	0.19	180%	2	303699
225	401253	MAT	171	0.28	9.4	14.9	15.2	1	52%	2022	**6.9**	0.19	0.45	1.16	100%	1	222275
226	401814	MAT	175	0.34	7.5	12.4	10.1	-34	84%	2022	4.4	0.26	0.58	0.19	200%	2	221605
227	401304	MAT	175	0.46	8.4	13.1	10.5	-39	93%	2022	**5.6**	0.27	0.53	0.35	200%	2	**305116**
228	400997	MAT	174	0.70	8.3	13.1	10.8	-31	83%	2022	4.8	0.26	0.59	0.09	200%	2	191527
229	402802	MAT	**196**	0.68	**13.1**	**19.7**	15.2	-28	118%	2023	**7.1**	0.24	0.54	-0.56	150%	1	**302333**
230	403073	MAT	**189**	0.63	**13.1**	**18.9**	15.2	-17	98%	2023	**7.9**	0.22	0.50	-0.19	200%	2	**303694**
231	400295	MAT	**187**	0.60	**12.0**	**16.9**	13.7	-31	74%	2020	**6.1**	0.26	0.44	0.47	200%	3	**303694**
232	400473	MAT	**192**	0.75	**13.2**	**20.2**	16.6	-11	97%	2021	**7.1**	0.22	0.48	0.01	233%	2	**303694**
233	401494	MAT	**191**	0.67	**11.9**	**18.0**	18.2	-2	98%	2019	5.5	**0.33**	0.55	0.91	225%	2	**222889**
234	402062	MAT	**179**	0.62	**10.7**	**17.3**	17.2	-6	45%	2022	**6.9**	0.24	0.36	0.99	200%	2	**301706**
235	400177	MAT	**177**	0.81	10.1	**16.0**	13.2	-37	75%	2019	**7.4**	0.27	0.46	-0.03	180%	1	**221379**
236	400738	MAT	**179**	0.58	10.1	**16.7**	16.9	0	61%	2020	5.1	0.30	0.49	0.24	200%	2	**311435**
237	400094	MAT	**177**	0.47	9.6	15.1	15.1	-3	40%	2022	**5.7**	0.25	0.57	0.98	200%	2	221605
238	401749	MAT	**179**	0.57	9.0	15.3	13.1	-30	71%	2022	3.9	0.26	0.51	-0.83	200%	2	**303692**
239	400932	MAT	**179**	0.60	**11.3**	**16.8**	14.5	-21	35%	2022	**6.1**	0.20	0.49	1.17	100%	2	210209
240	401275	MAT	**177**	0.62	9.8	14.8	12.7	-23	92%	2020	5.1	0.25	0.39	0.54	200%	2	**301706**
241	400775	MAT	**179**	0.60	8.8	13.2	11.4	-29	86%	2020	3.7	0.28	0.61	0.16	233%	3	**210242**
242	403046	MAT	**179**	0.57	**10.5**	15.0	14.3	-16	98%	2023	5.2	0.30	**0.64**	-0.47	200%	2	222896
243	400072	MAT	**178**	0.43	8.5	13.9	10.0	-52	80%	2018	**7.3**	0.27	0.48	0.45	180%	2	**221379**

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
217	0.1	2.0	5.3	2.4	-0.92	2.4	5.0	5.0	1.5	-53		-0.2	0.5	-7.6	-3.1	28.1		3	2		205
218	0.2	**3.3**	5.1	**3.2**	-0.66	1.1	5.0	3.5	2.0	-31	1	-0.2	2.3	2.1	-3.0	29.9	32.7	3	2		206
219	0.1	**2.6**	5.0	**3.1**	-0.37	0.6	4.0	2.5	1.0	-39	2	-0.2	1.7	1.2	-2.0	31.4	33.3	5	4		210
220	0.1	**3.2**	5.8	**3.8**	-0.71	1.7	3.0	2.0	2.5	-48	2	-0.1	1.4	3.4	-1.3	27.5	35.1	3	1		211
221	0.3	2.4	5.2	2.9	-0.93	1.9	5.0	3.5	1.0	-52	3	0.2	-0.6	-12.8	-3.2	27.8	33.8	5	2		211
222	0.4	**3.2**	4.7	**3.2**	-0.69	2.5	5.0	4.0	1.5	-49	1	-0.2	-0.2	-3.2	-2.5	28	31.8	2	1		211
223	0.4	2.0	4.7	2.7	-0.49	2.6	4.0	3.0	3.0	-42	1	-0.2	2.8	4.3	-1.8	32.2	38.4	3	3		206
224	0.1	**2.7**	5.7	2.9	-1.01	4.3	3.0	2.5	1.0	-22	1	-0.4	4.4	-8.6	-2.1	34.8	35.8	5	2		206
225	0.7	**2.7**	5.0	2.9	-0.63	3.8	5.0	5.0	1.0	-62	4	0.4	2.5	-8.6	-2.1	32.4		3	3		202
226	-0.1	**2.7**	5.4	2.8	-0.86	2.0	5.0	4.0	2.0	-49	1	0.0	2.1	3.5	-2.7	31.1	32.7	2	2		199
227	0.3	2.4	4.9	2.9	-0.65	1.8	4.0	5.0	1.0	-50	1	-0.2	0.8	-6.1	-2.5	29.2	32.6	3	3		204
228	0.1	**2.9**	5.7	2.9	-1.12	1.9	3.0	2.0	2.0	-28	1	-0.3	-1.7	-11.8	-3.1	23.1	30.6	4	1		213
229	-0.5	**3.2**	**7.6**	**3.7**	-1.29	5.4	4.0	3.0	2.0	-53	1	-0.2	2.7	8.8	-2.1	30.2	37.6	4	3		**237**
230	-0.4	**2.7**	**7.4**	3.0	-0.91	5.9	2.5	3.5	2.0	-53	3.5	0.0	1.2	6.3	-2.0	28	35.7	4	3		**236**
231	-0.3	**2.6**	**6.3**	2.8	-0.70	4.5	4.0	2.0	1.5	-52	1	0.0	1.5	11.7	-1.7	30.2	33	4	4		**229**
232	-0.2	**2.9**	**7.1**	**3.4**	-0.58	3.3	2.5	2.5	2.0	-63	1	-0.2	2.1	2.0	-1.2	29.8	30.7	5	4		**237**
233	-0.3	**2.8**	6.0	**3.8**	-0.84	3.5	4.0	1.0	1.0	-61	1	-0.3	-0.6	13.0	-0.3	24.9	29.6	3	3		**250**
234	-0.1	2.5	5.7	**3.2**	-0.75	3.8	4.0	4.0	1.0	-63	1	-0.4	1.4	8.2	-1.9	28.3	37.8	4	3		**226**
235	-0.1	2.3	5.6	2.7	-0.79	2.5	5.0	4.0	2.0	27	1	-0.3	2.8	7.9	-2.1	31.3	33.7	3	3		211
236	-0.2	2.2	5.6	**3.1**	-0.60	3.2	3.0	3.0	2.0	-54	1	0.1	2.1	12.4	-2.3	32.5		5	3		**223**
237	-0.4	2.5	6.0	**3.1**	-1.05	3.0	5.0	4.0	2.0	-47	1	0.2	2.1	4.9	-1.7	31.6	30.5	3	3		211
238	-0.3	**2.7**	5.7	**3.1**	-0.51	1.1	5.0	5.0	1.0	-60	1	-0.5	2.2	**15.4**	0.2	29.4	37.2	2	2		214
239	-0.5	2.3	**7.1**	2.4	-0.70	5.0	5.0	4.0	2.0	-62	1	0.1	1.4	-12.5	**-4.2**	28	31.1	2	3		215
240	-0.4	2.5	6.1	2.9	-0.85	3.8	5.0	4.0	2.0	-59	1	-0.4	-0.6	3.0	-2.1	25	31.9	4	3		**223**
241	-0.4	**2.9**	**6.7**	2.9	-1.03	1.8	5.0	5.0	1.0	-55	3	-0.1	0.4	0.7	-3.4	27.5	30.9	3	3		212
242	-0.4	2.4	6.0	2.8	-0.93	3.7	5.0	5.0	1.0	-64	5	0.1	0.7	-2.3	-1.5	28.6	30.4	2	3		**217**
243	-0.6	2.2	5.7	2.5	-0.83	2.5	5.0	3.0	1.5	-13	1.5	-0.3	2.5	**16.2**	-1.2	31.1	37	4	3		207

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
244	402682	MAT	**178**	0.54	10.0	15.7	14.7	-8	39%	2023	4.4	0.27	0.57	-0.62	100%	2	**222889**
245	401953	MAT	**177**	0.72	10.3	**16.2**	13.5	-6	50%	2020	4.2	0.25	0.57	-0.83	167%	3	301050
246	402024	MAT	176	0.58	8.8	12.8	11.9	-24	100%	2022	3.8	0.27	0.56	1.19	200%	2	**210242**
247	400249	MAT	176	0.46	10.4	**15.7**	13.9	-18	78%	2022	**5.9**	0.28	0.61	-1.55	200%	3	190709
248	401936	MAT	174	0.48	9.7	**15.9**	16.0	-1	52%	2021	**5.6**	0.29	**0.62**	0.28	200%	3	221605
249	400643	MAT	175	0.54	9.2	14.7	11.5	-46	93%	2018	5.5	0.30	0.51	-0.34	200%	3	**221379**
250	401380	MAT	175	0.53	8.3	12.9	9.8	-44	65%	2022	3.4	0.23	0.54	0.25	200%	2	301050
251	400212	MAT	173	0.45	9.7	15.4	14.4	-13	68%	2021	4.8	0.23	0.57	0.74	133%	2	222275
252	400205	MAT	172	0.45	9.7	15.6	14.4	-5	65%	2021	**6.2**	0.29	**0.63**	-0.34	150%	2	190709
253	401932	MAT	172	0.46	9.5	14.9	13.8	-10	96%	2022	5.2	0.24	0.47	0.76	200%	2	222275
254	400428	MAT	171	0.63	**10.7**	**16.2**	13.5	-21	77%	2022	**5.9**	0.24	0.37	-1.16	200%	2	**221379**
255	401343	MAT	175	0.68	**10.7**	15.6	14.7	-21	77%	2022	4.5	0.26	0.47	-1.07	200%	2	**220858**
256	400297	MAT	175	0.31	8.4	14.4	13.6	-19	59%	2020	**5.9**	0.22	0.44	0.74	175%	2	**304764**
257	401458	MAT	173	0.64	**10.6**	15.2	13.0	-34	52%	2022	**6.4**	0.23	0.46	0.31	200%	2	305139
258	400495	MAT	171	0.57	**10.7**	15.4	14.5	-3	87%	2022	5.5	0.22	0.47	0.39	200%	2	305139
259	401060	MAT	172	0.63	9.4	14.4	13.7	-13	106%	2018	**5.7**	0.26	0.57	-0.06	200%	3	**223446**
260	401323	MAT	170	0.64	9.7	14.2	11.3	-42	39%	2020	**6.5**	0.24	0.47	-0.24	133%	2	**305116**
261	401324	MAT	173	0.65	10.1	14.7	11.5	-47	39%	2020	**6.7**	0.24	0.47	-0.24	133%	2	**305116**
262	401443	MAT	174	0.50	10.5	**16.4**	15.8	-2	72%	2022	**6.7**	0.26	0.51	-0.12	200%	3	221605
263	401541	MAT	170	0.65	9.0	14.8	12.9	-24	46%	2022	5.2	0.23	0.45	-1.37	100%	1	**303692**
264	402045	MAT	176	0.35	8.4	13.6	11.9	-24	64%	2022	3.6	0.28	0.52	0.67	200%	2	**302383**
265	401142	MAT	**191**	0.78	**11.8**	**17.6**	15.1	-12	53%	2021	**8.9**	**0.32**	0.55	0.26	100%	1	**303689**
266	402720	MAT	**190**	0.82	**14.4**	**21.0**	19.7	-2	143%	2023	**8.0**	0.31	0.52	0.86	200%	1	**303908**
267	400166	MAT	**183**	0.81	**12.4**	**19.7**	19.2	-3	95%	2020	**7.5**	0.28	0.50	0.41	200%	2	**311435**
268	400168	MAT	**188**	0.51	10.2	**16.3**	13.5	-45	94%	2022	**5.9**	0.25	0.49	0.56	200%	2	**304546**
269	400290	MAT	**185**	0.59	**11.3**	**16.7**	14.3	-21	63%	2021	**6.0**	0.28	0.54	0.95	100%	1	**303129**
270	401592	MAT	**189**	0.78	**12.6**	**18.6**	14.5	-29	72%	2020	**7.2**	0.25	0.47	0.45	167%	2	**303694**

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
244	-0.4	2.5	5.5	3.1	-0.75	2.0	5.0	3.0	2.0	-27	4	-0.1	1.2	18.1	-1.5	28.3	32.4	3	3		219
245	-0.6	1.9	6.6	3.0	-1.14	4.1	4.0	3.0	2.0	-76	3	0.0	-2.6	-9.6	-3.2	21.8	30.1	3	3		229
246	-0.3	2.8	6.3	2.8	-1.01	2.5	5.0	4.0	1.5	-40	1	-0.2	1.9	-0.3	-2.5	30.3	41.5	2	3		202
247	-0.2	2.6	7.0	2.6	-1.06	4.6	3.5	3.0	2.0	-20	3	0.4	-0.2	-11.3	-3.7	25.7	32.2	4	3		216
248	-0.3	1.7	5.8	2.6	-0.83	3.5	3.0	3.0	1.0	-58	1	0.0	-0.5	-10.1	-3.6	26.1	35.1	2	2		221
249	-0.4	1.7	5.6	2.3	-0.61	3.0	5.0	5.0	2.0	-6		-0.4	2.3	13.6	-0.5	30.6	33.6	2	3		210
250	-0.7	2.4	6.2	2.7	-1.06	1.7	4.0	3.0	2.0	-64	1	-0.1	1.5	2.3	-1.1	30.1	36.2	2	2		202
251	-0.6	1.9	6.0	2.4	-0.80	3.5	5.0	5.0	1.5	-47	1.5	0.2	0.3	1.7	-3.4	26.9	31	2	1		214
252	-0.2	2.0	6.3	2.7	-0.98	3.8	4.0	3.5	2.5	11	1	-0.1	-1.0	-14.8	-2.9	23.6	31	3	2		216
253	-0.4	2.1	6.4	2.6	-1.05	5.3	5.0	3.5	2.0	-48	3	0.3	-1.4	-11.8	-2.9	23.6	33	3	2		219
254	-0.5	2.4	6.7	3.0	-0.97	4.1	3.0	3.5	2.0	21	1	0.0	0.7	0.1	-1.5	27.2	35.5	3	2		214
255	-0.6	2.5	6.5	3.0	-1.07	4.1	4.0	2.5	2.0	-61	1	-0.3	1.3	1.3	-0.9	29.7	30.4	3	3		215
256	-0.4	2.6	5.3	3.2	-0.48	1.3	4.0	3.5	1.0	-73	1	0.1	1.8	19.6	0.6	31.7	38.1	3	3		212
257	-0.7	1.7	5.8	2.5	-0.93	3.8	5.0	3.0	2.0	-40	1	0.1	1.3	6.4	-1.2	29.2	32.3	2	3		212
258	-0.5	2.0	6.3	2.6	-1.09	4.9	3.5	4.0	1.0	-53	1	-0.3	0.5	-3.5	-1.4	28.6		4	2		213
259	-0.3	2.1	5.6	2.3	-0.89	3.3	5.0	5.0	1.5	-21	1	-0.1	0.0	11.4	-1.2	25.6		3	2		214
260	-0.6	1.8	5.9	2.4	-0.86	3.3	5.0	5.0	1.0	-23	5	-0.2	1.4	3.1	-1.0	29.3	34.3	3	1		203
261	-0.5	1.9	6.1	2.5	-0.88	3.8	5.0	4.0	1.0	-39	4	-0.3	0.1	-0.7	-1.6	25.2	31.5	4	2		213
262	-0.2	1.6	5.4	2.6	-0.76	3.9	4.0	5.0	2.0	-59	1	0.0	2.5	6.6	-1.3	31.5	39.1	3	3		213
263	-0.3	2.6	6.2	3.0	-0.80	3.1	5.0	5.0	2.0	-53	3	0.0	0.4	-7.2	-1.5	26.6	29.5	3	5		208
264	-0.5	2.6	6.6	2.7	-0.89	2.8	2.0	1.0	2.0	-42	5	0.4	0.3	-7.9	-1.2	26.7	31	1	2		211
265	-0.6	2.9	8.0	3.3	-1.56	6.8	1.5	2.0	1.5	-67	1	-0.2	1.4	-10.8	-2.6	28.6	39.3	5	3		234
266	-1.0	1.4	7.6	2.9	-1.03	6.9	5.0	5.0	2.5	-46	1	0.0	1.3	8.6	-2.1	27	30.5	3	3		248
267	-0.7	1.8	6.7	3.0	-0.91	4.2	3.0	3.0	1.0	-52	2	0.2	2.2	0.2	-2.2	31.2	33.2	3	3		232
268	-0.3	3.1	6.6	3.3	-1.09	3.6	3.0	1.0	1.5	-46	1	0.1	3.4	21.8	-1.7	34.9	39.6	2	2		222
269	-0.7	2.0	6.3	2.8	-0.71	4.8	4.0	2.5	2.5	-46	1	0.2	1.8	11.6	-1.3	30.3	36.8	3	2		225
270	-0.5	2.3	7.3	2.8	-0.94	5.5	3.0	1.0	1.5	-51		-0.2	1.8	-0.4	-2.4	29.5	38.2	3	3		231

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
271	402073	MAT	**187**	0.80	**12.0**	**17.6**	13.9	-22	85%	2020	**5.9**	0.28	0.49	-1.38	167%	2	**220858**
272	401841	MAT	**183**	0.82	**12.1**	**17.5**	15.3	-10	72%	2022	5.1	0.27	0.48	-1.06	200%	2	**220858**
273	401188	MAT	**181**	0.69	**10.9**	**16.0**	15.2	-2	95%	2022	4.5	0.24	0.56	**2.90**	200%	2	**210242**
274	400402	MAT	**186**	0.67	**12.4**	**17.3**	13.3	-24	60%	2022	5.2	0.24	0.51	-0.32	200%	2	**304546**
275	403196	MAT	**182**	0.53	10.3	**16.3**	14.7	-6	58%	2023	5.4	0.30	0.54	0.43	100%	2	305099
276	401194	MAT	**193**	0.59	**11.8**	**17.1**	12.4	-45	47%	2021	**6.2**	0.25	0.49	-0.01	133%	2	**302333**
277	400206	MAT	**180**	0.56	**10.7**	**16.5**	16.1	-2	97%	2022	**6.3**	0.27	0.53	0.59	200%	2	**210307**
278	401712	MAT	**179**	0.95	**13.1**	**19.2**	18.3	-3	82%	2019	**6.5**	0.25	0.43	-0.23	200%	2	**303689**
279	400270	MAT	**181**	0.51	10.4	**16.6**	13.4	-28	53%	2020	**5.8**	0.23	0.47	-0.52	200%	2	**304546**
280	401102	MAT	**178**	0.51	8.8	13.7	11.7	-33	47%	2022	**5.7**	0.29	0.56	0.29	200%	3	202023
281	401213	MAT	**177**	0.60	**11.2**	**16.8**	15.3	-7	72%	2022	**5.7**	0.21	0.51	1.31	200%	2	305139
282	401556	MAT	**178**	0.90	**10.8**	**16.0**	14.1	-18	70%	2021	4.2	0.26	0.61	1.32	200%	2	**210242**
283	400735	MAT	**177**	0.41	9.9	14.9	11.8	-31	61%	2020	**5.7**	0.27	0.48	-0.71	150%	2	**210307**
284	401639	MAT	**181**	0.61	9.7	**16.9**	16.3	-5	75%	2021	3.6	0.26	0.49	0.94	233%	3	**311435**
285	400430	MAT	**179**	0.67	**11.6**	**17.7**	15.6	-9	95%	2019	**6.3**	0.24	0.44	-0.17	150%	2	**303689**
286	401141	MAT	**180**	0.56	10.1	14.4	10.9	-50	71%	2022	5.0	0.25	0.57	0.71	150%	2	**210242**
287	402064	MAT	**178**	0.48	9.0	13.6	10.4	-44	54%	2020	5.0	0.30	0.59	0.66	150%	2	**210242**
288	402065	MAT	**179**	0.49	9.2	13.5	11.3	-33	83%	2022	4.0	**0.32**	**0.63**	0.87	200%	2	**210242**
289	401390	MAT	**177**	0.55	10.2	15.6	15.5	-2	100%	2021	4.0	0.31	0.58	0.25	333%	3	**302383**
290	401778	MAT	173	0.70	**10.9**	**15.9**	13.2	-20	66%	2021	5.0	0.18	0.50	0.30	167%	1	305139
291	401524	MAT	172	0.52	9.5	15.4	13.5	-18	80%	2022	5.2	0.20	0.47	-0.08	200%	2	304178
292	401171	MAT	171	0.72	10.2	15.0	13.3	-11	42%	2022	**6.6**	0.22	0.47	0.04	100%	1	301884
293	400434	MAT	173	0.34	**10.8**	**16.3**	16.2	0	75%	2022	**5.8**	0.26	0.49	0.16	200%	2	222275
294	401375	MAT	172	0.43	9.9	15.6	14.4	-8	56%	2020	5.3	0.23	0.49	1.04	150%	1	**311435**
295	400110	MAT	**186**	0.70	**13.5**	**20.1**	17.9	-9	74%	2022	**7.5**	0.26	0.56	0.28	150%	1	304178
296	401183	MAT	**182**	0.51	10.2	**16.2**	13.4	-31	194%	2020	**8.8**	0.26	0.51	0.12	375%	1	**221379**
297	400455	MAT	**182**	0.52	**12.0**	**17.1**	19.2	5	99%	2020	**5.9**	**0.32**	0.45	0.85	200%	2	**222889**

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
271	-0.8	2.9	7.7	3.3	-1.27	5.3	4.0	2.0	1.5	-49	1	-0.2	0.3	5.7	-0.8	26.1	31.3	4	3		235
272	-0.8	2.5	7.5	3.0	-1.13	5.4	2.0	2.0	1.0	-40	1	-0.3	1.5	9.6	-0.8	29.2	30.2	2	3		228
273	-0.7	2.3	6.7	2.9	-0.97	4.1	5.0	4.0	1.0	-26	1	0.0	0.2	-2.0	-3.8	26.5	35.9	1	4		223
274	-0.8	2.8	7.5	3.3	-1.41	5.6	1.0	1.0	2.0	-29	1	0.1	-0.3	4.2	-1.3	24.2	36.2	3	3		234
275	-0.7	2.2	6.8	2.8	-1.03	4.6	5.0	5.0	2.0	-39		0.1	-2.1	3.3	-2.1	21.2	33	3	2		238
276	-0.7	3.4	7.2	3.6	-1.09	4.6	3.0	2.0	2.5	-53	1	-0.3	1.0	12.4	-1.0	27.7	41.6	3	2		236
277	-1.0	2.3	6.4	3.0	-0.94	5.9	5.0	5.0	1.0	-57	1.5	0.0	0.9	6.5	-0.9	28.8	37.9	2	2		224
278	-0.9	1.9	7.7	2.7	-1.27	6.2	5.0	5.0	1.0	-48	1	-0.2	0.4	3.3	-2.1	27	32.3	3	4		236
279	-0.9	2.3	6.3	3.2	-0.94	3.9	4.0	3.0	2.0	-53	1	0.2	1.3	21.4	0.0	29.9	30.6	3	3		223
280	-0.8	2.2	6.2	2.8	-0.77	2.9	5.0	3.5	2.5	-55	2	-0.1	1.8	15.9	0.6	31	33.3	3	2		210
281	-0.9	1.8	6.8	2.7	-1.19	5.1	5.0	5.0	1.5	-42	1	-0.3	0.8	6.7	-1.5	28.5	37.8	4	3		221
282	-0.8	1.5	7.1	2.3	-1.31	5.2	5.0	4.0	1.0	-38	1	0.1	0.2	-3.9	-3.8	26	32.4	4	3		218
283	-0.8	2.6	6.7	3.1	-1.11	5.0	5.0	4.0	2.0	-40	1	-0.2	-1.8	-15.1	-3.8	22.6	30.2	5	3		220
284	-0.8	2.4	6.4	3.3	-0.89	3.0	3.0	3.0	2.5	-49	1	0.0	1.3	10.3	-1.7	29.7	31.8	1	2		228
285	-0.9	2.1	7.2	2.9	-1.18	5.6	4.5	4.0	2.0	-34	1.5	-0.2	0.7	8.2	-1.9	28.6	34	3	3		228
286	-0.7	2.3	6.8	2.6	-1.17	4.1	1.0	2.0	2.5	-18	1	-0.2	0.4	8.2	-1.7	27.8	35.3	2	0		215
287	-0.7	2.0	6.4	2.4	-1.07	3.4	5.0	5.0	1.0	-14	3	0.2	1.6	4.0	-3.0	29.5	34.4	4	2		208
288	-0.9	2.0	6.6	2.5	-1.06	3.6	5.0	5.0	1.0	-29	5	-0.1	0.7	11.3	-1.0	27.8		3	2		213
289	-0.9	2.7	7.3	3.1	-1.09	3.7	5.0	3.0	1.5	8	1	0.3	0.4	-3.8	-2.0	26.5	32.4	2	2		219
290	-0.9	1.7	6.5	2.3	-1.17	4.8	1.0	1.0	3.0	-62	1	-0.1	0.9	2.1	-1.6	26.1	32.6	2	2		213
291	-1.0	2.2	6.6	3.2	-0.84	3.0	4.0	3.0	1.5	-61	1	0.1	0.1	2.4	0.2	26.5	36	3	3		214
292	-0.7	2.0	6.5	2.6	-0.95	4.6	4.0	3.5	2.5	-39	1	-0.2	1.6	2.6	0.3	26.1	46.1	3	2		207
293	-0.8	2.0	7.0	2.6	-1.04	6.2	4.0	3.0	2.0	-44	3	0.4	-0.6	-3.2	-1.3	26.2	33.7	2	3		224
294	-0.8	1.6	6.5	2.5	-0.86	5.8	5.0	4.0	2.5	-39		0.2	0.5	7.3	-2.9	26.8	33.2	3	2		216
295	-1.5	1.5	7.7	2.6	-0.77	5.3	3.0	5.0	1.0	-38		-0.1	5.0	23.0	0.8	35.5	39.1	2	3		226
296	-0.4	2.6	6.3	3.1	-0.78	3.2	2.5	3.0	2.0	-27	3	-0.2	3.7	11.9	-0.9	32.1	44.9	4	3		210
297	-0.4	2.8	6.0	3.2	-0.91	3.4	4.0	3.0	3.0	-35	1	-0.4	4.5	10.9	-2.8	36.1	37.9	3	3		219

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
298	400354	MAT	**182**	0.51	**10.8**	**17.5**	16.1	-6	52%	2021	**7.4**	0.26	0.40	0.20	100%	1	**222889**
299	400339	MAT	**182**	0.59	**10.7**	**17.0**	13.5	-30	55%	2019	**6.8**	**0.33**	0.53	-1.58	167%	2	**303689**
300	401498	MAT	**188**	0.67	10.3	15.7	12.1	-36	125%	2020	**6.4**	**0.34**	**0.65**	-0.21	275%	2	**303689**
301	400810	MAT	**191**	0.61	**11.2**	**17.7**	17.0	-6	62%	2021	**6.1**	**0.39**	**0.73**	0.07	250%	3	**303129**
302	401499	MAT	**189**	0.72	10.4	**15.9**	12.4	-30	125%	2020	**7.2**	**0.34**	**0.65**	-0.21	275%	2	**303689**
303	401912	MAT	**189**	0.52	**11.0**	**17.2**	11.1	-70	72%	2020	4.7	0.25	0.50	-1.48	175%	2	**302333**
304	402550	MAT	**189**	0.59	**11.0**	**16.8**	14.4	-26	100%	2023	4.9	0.26	0.49	-0.27	200%	2	302346
305	402631	MAT	**187**	0.52	**11.6**	**18.4**	15.0	-24	103%	2023	**6.0**	0.19	0.43	0.02	200%	2	**304546**
306	401211	MAT	**187**	0.52	**11.6**	**17.8**	16.9	-7	80%	2022	**5.9**	0.28	0.56	0.92	200%	2	221605
307	402075	MAT	**185**	0.70	**11.7**	**17.4**	13.2	-37	51%	2022	**5.7**	0.24	0.52	-0.42	150%	2	**304546**
308	401206	MAT	**183**	0.59	10.4	15.7	13.1	-28	100%	2022	**6.5**	0.31	0.49	0.03	200%	2	**301706**
309	400238	MAT	**182**	0.49	**11.1**	**16.4**	15.5	-6	113%	2022	**6.9**	0.30	0.54	0.12	200%	2	**221067**
310	400337	MAT	**182**	0.23	9.7	15.1	13.7	-21	45%	2021	**5.8**	0.25	0.48	0.15	200%	2	**222889**
311	401640	MAT	**186**	0.68	**11.4**	**18.3**	16.9	-8	75%	2021	**5.9**	0.26	0.49	0.94	233%	3	**311435**
312	401197	MAT	**186**	0.62	**11.1**	**16.1**	14.4	-18	90%	2020	5.4	**0.34**	**0.66**	-0.87	225%	3	222896
313	401449	MAT	**183**	0.53	9.1	14.3	11.3	-42	89%	2019	**5.7**	**0.35**	**0.70**	-1.21	200%	2	**210286**
314	401689	MAT	**182**	0.60	8.8	13.1	9.4	-47	80%	2022	4.5	0.29	**0.64**	**1.72**	200%	2	**210242**
315	403075	MAT	**186**	0.49	**10.8**	**17.3**	14.8	-25	87%	2023	**6.1**	**0.33**	0.56	-0.86	200%	2	**303908**
316	401612	MAT	**186**	0.38	9.4	14.8	12.8	-18	77%	2022	**6.3**	0.31	**0.63**	0.97	200%	2	**304764**
317	402026	MAT	**183**	0.50	**10.5**	**15.9**	13.2	-32	86%	2022	**5.8**	0.31	0.58	0.35	200%	2	**210286**
318	402772	MAT	**183**	0.35	**11.2**	**17.1**	16.2	-5	68%	2023	**6.0**	0.30	0.51	0.29	100%	1	**210307**
319	401246	MAT	**187**	0.52	9.7	15.3	12.2	-35	66%	2021	4.8	0.31	**0.65**	0.01	200%	3	301050
320	402819	MAT	**183**	0.42	9.7	15.7	14.0	-20	36%	2023	3.7	0.29	0.55	0.18	100%	2	**304720**
321	402696	MAT	**183**	0.66	10.3	**15.9**	11.1	-63	53%	2023	**5.7**	0.28	0.50	-0.96	100%	2	**300874**
322	401857	MAT	**184**	0.40	**10.7**	**15.8**	12.2	-34	86%	2022	5.3	0.24	0.52	-0.69	200%	2	**221067**
323	401627	MAT	**189**	0.40	9.9	15.7	10.5	-67	89%	2022	5.4	0.25	0.57	-0.10	200%	2	**304546**
324	400374	MAT	**180**	0.46	**10.6**	**16.3**	13.3	-27	81%	2022	**5.6**	0.20	0.43	-0.49	200%	2	**304546**

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
298	-0.3	2.9	6.0	3.8	-0.89	2.2	2.0	1.0	1.0	-53	1	-0.1	0.8	-2.2	-2.6	25.8	34.8	4	3		229
299	-0.4	2.6	6.9	3.1	-1.07	4.5	2.5	2.0	1.5	21	1	-0.3	2.1	-5.3	-2.7	32		2	2		219
300	-1.2	2.3	7.5	3.1	-1.40	5.5	4.0	2.0	2.0	-53	1	-0.2	-1.1	-1.7	-1.1	25	30.1	3	4		234
301	-0.5	2.1	6.2	3.2	-0.95	4.9	4.0	3.0	2.0	-70	1	0.3	1.1	1.0	-1.4	30	31.5	4	3		237
302	-1.1	2.4	7.6	3.1	-1.42	5.5	5.0	2.5	2.5	-65		-0.2	-1.1	-2.4	-2.1	24.9	30.3	3	2		236
303	-0.5	2.7	6.4	3.0	-1.02	4.6	4.0	2.0	2.0	-10	2	0.1	2.6	31.7	-0.7	32.4	32.4	2	4		227
304	-0.2	3.3	7.1	3.5	-1.12	4.4	3.0	2.5	1.0	-50	2.5	-0.2	3.3	20.9	-0.5	35.3	40.7	1	2		225
305	-0.3	3.1	7.0	3.7	-1.10	4.4	1.0	1.0	2.5	-52	2	-0.1	1.3	14.5	-0.6	29.8	30.8	2	3		234
306	-0.2	2.7	6.2	3.3	-0.78	4.1	4.0	3.0	2.0	-53	1	-0.2	2.0	-0.2	-1.8	30.3	32.2	4	3		228
307	-0.6	2.4	7.3	2.9	-1.21	6.1	4.0	2.5	1.5	-38	1	-0.1	1.2	9.9	-2.2	28.7	37.3	3	3		229
308	-0.4	2.1	6.1	2.8	-0.90	4.3			2.0	-60		0.0	0.4	10.9	-1.2		33.2				229
309	-0.2	2.7	5.6	3.3	-0.76	3.1				-8		-0.1	1.1	12.3	-1.0		34.8				227
310	-0.3	3.5	5.9	4.0	-0.74	1.9	4.0	2.0	1.0	-49	1	-0.1	0.4	1.1	-1.2	26.8	32.5	4	2		221
311	-0.6	2.4	6.9	3.4	-0.93	4.2			2.5	-52		-0.1	2.1	8.3	-2.3		33				233
312	-0.2	2.6	6.4	2.7	-1.06	4.0	4.0	2.0	1.5	-56	2	-0.2	1.4	1.2	-3.0	30.8	34.1	3	3		226
313	-0.4	2.1	6.0	2.6	-0.88	3.4	3.0	2.5	2.0	-57	1	0.2	0.3	7.4	-1.6	28.2	30.5	3	3		221
314	-0.7	2.2	6.6	2.7	-1.07	3.5	3.0	2.0	2.5	-37	1	0.0	-0.7	-9.2	-3.4	24.3	29.2	4	3		214
315	-0.4	2.3	6.3	3.1	-0.85	3.7	5.0	4.0	2.0	-53		-0.1	2.4	2.5	-2.5	30	33.6	3	3		225
316	-0.5	2.5	5.9	3.2	-0.56	2.7	1.0	2.5	1.5	-58	2	0.1	0.7	5.8	-0.8	26.1	32.2	4	3		224
317	-0.6	1.8	6.3	2.7	-0.68	4.4	3.5	2.5	1.5	-71	1	0.3	0.9	0.4	-1.3	29.4	33.1	5	3		222
318	-0.5	2.7	7.0	3.3	-1.22	5.7	3.0	2.0	2.0	-42	1	-0.1	-1.0	-11.5	-3.4	23.9	33.9	4	3		233
319	-0.6	2.4	6.1	2.9	-1.19	2.3	4.0	3.0	2.5	-66	1	-0.2	1.0	6.7	-1.4	30.1	32.2	4	1		224
320	-0.3	2.5	5.9	3.2	-0.77	3.0	5.0	4.0	2.0	-55	1	-0.3	0.0	9.9	-0.5	27.1	29.3	2	3		229
321	-0.2	2.2	6.7	2.7	-0.91	4.8	5.0	5.0	2.0	-49		-0.1	0.7	-0.5	-4.0		30.2				222
322	-0.3	3.4	6.7	4.0	-0.95	3.9	3.5	3.0	2.5	-45	2	-0.3	-0.9	-7.7	-1.0	25.6	33.8	5	3		228
323	-0.1	3.0	6.4	3.4	-1.01	3.9	2.5	1.0	1.5	-57	1	-0.2	1.9	3.1	-2.3	30.6	35.9	2	3		220
324	-0.3	3.0	6.5	3.5	-0.94	3.7	2.0	1.0	2.5	-51	1	-0.1	0.4	5.2	-0.6	27.3	35.5	2	2		223

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
325	402993	MAT	**179**	0.51	9.8	15.1	13.0	-30	100%	2023	**6.2**	0.29	0.57	0.49	200%	2	221605
326	403131	MAT	**180**	0.60	10.2	**16.4**	13.4	-31	37%	2023	4.5	**0.32**	0.53	-0.08	100%	2	**303908**
327	401757	MAT	**177**	0.85	**12.1**	**17.0**	16.1	-6	96%	2020	4.9	0.27	0.47	0.11	300%	3	303699
328	402508	MAT	**178**	0.60	**10.8**	**16.6**	15.7	-2	94%	2023	**5.9**	0.30	0.51	-0.12	200%	1	**303689**
329	400333	MAT	**181**	0.60	**10.7**	**16.9**	15.5	-7	73%	2020	**6.9**	0.31	0.56	0.33	233%	3	**210286**
330	401939	MAT	**181**	0.60	**10.9**	**16.1**	16.3	-1	81%	2021	**5.7**	**0.33**	0.61	0.40	200%	3	222896
331	401274	MAT	**178**	0.69	**10.5**	15.5	14.0	-24	92%	2020	4.9	0.25	0.39	0.55	200%	2	**301706**
332	400142	MAT	**178**	0.57	**10.8**	**17.5**	16.6	-6	73%	2021	**6.6**	0.23	0.45	0.80	167%	2	**311435**
333	401865	MAT	**178**	0.72	**11.5**	**15.9**	14.3	-22	41%	2022	5.0	0.28	0.37	-0.04	200%	2	**301706**
334	401452	MAT	**180**	0.71	**10.6**	**15.9**	13.6	-27	77%	2021	5.0	0.26	0.51	-0.34	167%	2	**221379**
335	400226	MAT	**177**	0.54	9.0	13.7	10.8	-43	82%	2020	**5.6**	0.25	0.44	0.80	167%	2	**221379**
336	400268	MAT	**179**	0.49	10.4	**17.5**	18.0	-1	91%	2022	**5.7**	0.28	0.55	0.39	200%	2	**311435**
337	402063	MAT	**181**	0.51	9.4	14.0	10.4	-50	54%	2020	5.1	0.30	0.59	0.67	150%	2	**210242**
338	400101	MAT	**180**	0.75	**11.8**	**17.5**	15.4	-13	58%	2019	**6.6**	0.26	0.54	-1.33	160%	2	**303689**
339	401086	MAT	175	0.41	10.1	14.8	15.3	-4	41%	2021	**6.2**	**0.32**	0.56	0.87	167%	3	222275
340	401505	MAT	**177**	0.49	**11.7**	**16.5**	14.6	-14	77%	2019	5.0	0.25	0.38	-0.33	200%	2	**221067**
341	400670	MAT	170	0.68	**11.3**	**16.3**	15.4	-8	70%	2019	**6.8**	0.13	0.32	0.12	167%	1	210209
342	400531	MAT	176	0.41	10.0	15.1	14.5	-11	73%	2022	5.1	0.24	0.45	0.86	150%	2	**302383**
343	401413	MAT	176	0.72	**11.5**	**16.6**	15.7	-2	41%	2021	4.7	0.23	0.59	0.31	150%	1	191527
344	402846	MAT	175	0.50	10.2	14.6	13.4	-13	58%	2023	**7.0**	0.26	0.52	0.30	100%	1	304742
345	401813	MAT	173	0.46	8.6	13.7	11.9	-24	84%	2022	4.7	0.26	0.58	0.19	200%	2	221605
346	401832	MAT	176	0.64	9.3	13.5	8.7	-55	60%	2021	3.6	0.22	0.51	-0.59	150%	2	**220858**
347	401062	MAT	176	0.59	10.2	15.3	12.1	-43	89%	2022	**6.2**	0.25	0.49	0.23	200%	2	**221379**
348	400176	MAT	175	0.62	9.0	13.2	10.0	-39	52%	2021	5.2	0.23	0.52	0.33	100%	1	301050
349	403065	MAT	**187**	0.72	**13.9**	**19.5**	19.4	-3	71%	2023	**7.6**	**0.33**	**0.63**	0.36	100%	2	305099
350	400711	MAT	**181**	0.49	**11.0**	**17.2**	17.3	-6	70%	2020	**6.1**	0.29	0.50	1.36	200%	3	**302383**
351	401054	MAT	**178**	0.54	**11.8**	**17.6**	17.1	-6	83%	2020	5.2	0.27	0.56	-0.35	233%	3	**304810**

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
325	-0.4	2.1	5.8	2.8	-0.79	4.0	4.0	3.0	2.0	-59	5	0.0	0.4	-7.5	**-3.6**	25.5	32.1	5	3		**217**
326	-0.5	1.3	5.7	2.5	-0.79	3.3	1.0	1.0	2.0	-52	1	-0.1	1.6	-1.2	-2.7	27.9	31.3	3	3		**219**
327	-0.3	1.8	6.0	2.4	-0.94	4.6	4.0	3.5	2.5	-24	1	-0.2	2.4	10.6	-2.6	28.9	34.4	2	3		**219**
328	-0.2	2.2	**6.5**	2.9	-1.18	4.6	5.0	3.0	1.0	-30		-0.2	0.6	-3.9			32.9				**223**
329	-0.5	1.6	6.0	2.7	-0.60	4.6	4.0	2.0	2.0	-63	1	0.5	-0.7	0.5	-1.4	26.2	34	4	1		**232**
330	-0.5	2.2	5.7	**3.1**	-0.87	3.2	3.0	1.0	1.0	-49	1	0.1	0.7	-1.2	-1.6	29.9	32.6	4	3		**225**
331	-0.6	2.2	**6.2**	2.7	-0.86	4.1	3.0	1.0	2.0	-62	1	-0.4	0.2	10.6	-1.0	27.8	31.3	5	3		**224**
332	-0.3	2.0	6.0	**3.1**	-0.83	5.0	5.0	2.5	1.0	-57		0.2	1.7	7.4			37.4				**223**
333	-0.4	2.2	**6.4**	2.8	-0.94	5.2	5.0	3.0	1.0	-63		0.0	1.2	1.6	-1.5	28.7	30.1	3	3		**222**
334	-0.1	**2.9**	**6.4**	**3.2**	-1.25	3.7			1.5	-17		-0.4	1.1	0.3	-2.0		36.5				**219**
335	-0.1	**2.8**	5.8	2.9	-0.75	2.9	3.0	3.0	2.0	-17	1	-0.5	2.3	-2.1	-2.2	29.5		2	2		204
336	-0.5	2.1	6.0	3.0	-0.74	3.8	4.0	4.0	2.5	-45	1	0.1	1.3	13.4	-1.8	28.1	33.9	2	3		**228**
337	-0.5	2.2	**6.6**	2.6	-1.09	3.8	4.0	3.0	1.0	-19	1	-0.1	0.8	-0.2	-2.6	27	34	4	3		214
338	-0.4	2.5	**6.8**	3.0	-1.33	4.7	3.0	1.0	1.0	-34	1	-0.4	1.7	-2.9	-2.4	31.6	32.4	2	3		**221**
339	-0.8	1.8	**6.3**	2.4	-0.97	4.8	4.0	3.0	1.0	-55	1	0.6	-0.9	-4.1	-2.2	25.5	34.1	5	3		**223**
340	-0.6	2.4	**6.5**	**3.2**	-0.76	4.6	5.0	1.0	2.0	-42	1	-0.3	1.0	5.9	0.3	29.9	35.9	3	3		**222**
341	0.4	**2.7**	5.6	2.8	-0.36	3.1	3.0	2.0	2.5	**-72**		0.2	2.8	-0.8	-2.2	31.2	32.2	5	4		204
342	-0.3	**2.9**	6.1	**3.1**	-0.73	3.0	2.5	1.0	1.5	-34	1	0.2	1.9	-10.6	-1.4	28.8	32	5	3		208
343	-0.4	2.3	**6.5**	2.8	-1.34	4.4	3.5	3.5	1.5	-36	1	-0.3	-0.1	-12.8	-3.5	26.1	33.4	1	2		**219**
344	0.0	2.4	6.1	2.5	-0.93	5.3	5.0	5.0	1.0	-41	1	-0.1	0.4	-5.3	**-3.8**	24.4	28.5	2	1		213
345	-0.5	2.0	5.8	2.5	-0.90	3.2	5.0	5.0	1.0	-52	2	-0.1	1.1	0.2	-2.5	27.4	30.1	2	1		205
346	-0.5	2.4	**6.3**	2.8	-0.96	3.1	2.0	1.0	1.0	-50	1	-0.3	-0.3	5.5	-1.1	26.3		4	3		211
347	-0.2	2.2	5.5	2.7	-0.63	3.1	4.0	3.0	1.5	-6	1	0.0	2.5	6.1	-0.9	30.9	38.3	4	3		209
348	-0.4	2.4	6.0	2.5	-1.07	2.6	1.0	1.0	2.0	-55	1	-0.1	-0.7	-1.2	-3.3	24.7	36	2	2		212
349	-1.1	1.9	**7.6**	2.4	-1.09	6.8	4.0	3.0	2.0	-13	1	0.1	1.0	12.7	-2.5	27.2	33.4	5	3		**242**
350	-1.3	2.1	**7.2**	**3.1**	-0.90	4.5	4.0	2.5	1.5	-44	3	0.3	1.7	2.6	0.0	30	36.9	1	2		**226**
351	-0.5	2.4	**6.9**	**3.1**	-1.01	5.6	2.5	2.0	2.5	-29	1	0.0	0.3	-9.7	**-3.8**	30		3	3		**224**

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
352	400710	MAT	**177**	0.49	10.2	**16.3**	16.2	0	70%	2020	**5.7**	0.29	0.50	1.34	200%	3	**302383**
353	401981	MAT	**184**	0.92	**14.0**	**19.9**	16.3	-9	41%	2020	**6.8**	0.19	0.39	-0.16	200%	3	**303694**
354	402809	MAT	**181**	0.60	**11.4**	**16.8**	13.7	-26	73%	2023	**6.1**	0.23	0.50	0.21	100%	1	**304546**
355	400296	MAT	**181**	0.47	10.0	**16.2**	12.6	-37	53%	2020	**6.2**	0.23	0.47	-0.52	200%	2	**304546**
356	402018	MAT	**180**	0.89	**12.4**	**18.0**	13.0	-30	55%	2021	**5.6**	0.20	0.50	-1.22	133%	2	**302333**
357	400207	MAT	**178**	0.43	9.4	14.8	12.9	-28	60%	2020	**5.8**	0.24	0.48	0.02	167%	2	**222889**
358	402561	MAT	**178**	0.56	10.0	14.3	12.1	-37	55%	2023	**5.6**	**0.36**	0.60	-0.11	100%	3	**301644**
359	401819	MAT	**178**	0.62	10.2	14.8	13.1	-27	81%	2021	4.3	0.27	0.50	1.06	150%	2	**303130**
360	400753	MAT	**178**	0.71	10.2	**16.2**	15.6	-4	41%	2021	4.9	0.31	**0.62**	-1.08	167%	2	**210286**
361	400496	MAT	172	0.56	**10.8**	15.6	14.9	-10	87%	2022	**5.6**	0.22	0.47	0.39	200%	2	305139
362	402608	MAT	175	0.58	**11.1**	**15.8**	15.6	-1	70%	2023	5.5	0.23	0.57	-0.14	100%	1	222896
363	401882	MAT	176	0.45	**10.6**	**16.7**	18.8	6	38%	2022	5.4	0.31	0.61	-0.62	200%	2	**222889**
364	400899	MAT	176	0.51	9.6	14.1	10.9	-43	64%	2020	**5.6**	0.22	0.45	0.66	200%	2	222896
365	401315	MAT	175	0.69	**10.48**	**16.86**	15.86	-7	60%	2021	**6.4**	0.24	0.49	0.67	200%	2	304178
366	400583	MAT	174	0.52	10.38	**15.85**	14.28	-22	61%	2022	**7.4**	0.17	0.45	0.30	100%	1	301050
367	400817	MAT	**177**	0.53	8.74	14.09	12.11	-30	91%	2020	**7.2**	**0.36**	**0.68**	-0.66	200%	2	**210286**
368	402053	MAT	174	0.47	8.4	13.8	11.1	-40	31%	2022	**5.9**	0.29	0.50	-0.51	200%	2	**221379**
369	400859	MAT	**177**	0.20	7.87	12.12	10.13	-30	200%	2022	**6.6**	0.29	0.51	0.15	87%	2	**210307**
370	402604	MAT	**177**	0.53	**10.74**	**15.85**	14.91	-14	100%	2023	**7.1**	0.27	0.42	0.12	67%	1	**221067**
371	401456	MAT	**181**	0.34	8.72	14.04	11.21	-40	200%	2022	2.8	0.26	0.57	-0.51	74%	2	**222889**
372	400850	MAT	**179**	0.37	8.26	13.43	10.79	-40	267%	2021	1.9	**0.32**	**0.67**	-1.47	45%	3	222896
373	402794	MAT	**179**	0.60	10.03	15.31	13.64	-14	100%	2023	**5.7**	0.23	0.54	0.98	66%	1	191527
374	402947	MAT	**178**	0.54	9.99	14.62	13.38	-14	200%	2023	**5.6**	0.26	0.53	-0.15	59%	2	222896
375	402957	MAT	**177**	0.40	8.60	13.12	11.15	-28	200%	2023	**5.7**	0.26	0.60	0.46	65%	2	191527
376	402624	MAT	**180**	0.44	10.22	14.91	15.44	-5	300%	2023	4.6	0.31	0.60	0.13	136%	1	305099
377	402554	MAT	**181**	0.48	9.29	14.67	10.51	-56	200%	2023	5.3	0.27	0.48	-1.02	77%	1	**301644**
378	402627	MAT	**183**	0.59	10.00	15.03	11.65	-37	200%	2023	5.3	**0.32**	0.56	-0.86	95%	2	**303908**

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
352	-1.1	2.0	6.8	3.0	-0.82	4.0	5.0	5.0	1.5	-39	1	0.4	0.9	-7.6	-1.7	27.2	30.5	2	1		221
353	-1.2	2.3	8.7	3.1	-1.17	7.2	4.0	2.5	1.0	-57	4	0.0	-1.4	-10.8	-2.7	23.3	35.3	5	3		244
354	-0.4	2.1	6.4	2.8	-1.03	5.2	4.0	3.5	1.5	-52	1	0.0	1.3	9.7	-1.3	26.4	41.4	3	4		224
355	-0.4	2.5	6.0	3.3	-0.88	3.7	2.5	3.5	2.0	-57	1	0.3	1.0	10.0	-0.4	28.4	30.8	2	2		220
356	-1.6	1.8	7.8	2.6	-1.23	6.3	3.5	2.0	1.0	-41		-0.1	-0.5	6.9	-2.4	23.2	32.9	4	2		229
357	-0.6	3.0	6.1	3.4	-0.80	2.1	3.0	3.0	2.0	-58	1	-0.3	0.0	-0.7	-2.4	25	29.7	2	3		219
358	-1.1	1.5	6.4	2.4	-1.00	4.6	3.5	2.5	2.0	-39	1	-0.1	0.0	2.7	-1.7	25.8	31.1	3	5		219
359	-1.0	2.2	6.8	2.7	-0.91	4.3	5.0	3.0	2.0	-36	1	-0.1	0.2	6.4	-1.3	26.9	31.8	2	1		220
360	-1.1	2.0	6.4	2.6	-0.88	3.5	4.0	4.0	2.0	-51	2.5	0.2	1.7	9.3	-0.9	32.8	28.5	5	4		218
361	-0.3	2.0	5.9	2.6	-1.02	4.5	3.5	3.0	2.0	-56	1	-0.1	1.0	2.2	-1.4	28.9	36.3	3	2		214
362	-0.3	2.4	5.9	3.0	-1.10	3.9	5.0	4.0	1.5	-59	1	0.0	0.1	-2.6	-1.9	25	32.5	2	2		219
363	-1.5	1.9	5.8	2.7	-0.67	2.2	4.0	3.0	1.0	-54	1	-0.1	2.7	22.4	0.4	34	33.7	2	1		218
364	-0.5	2.1	5.5	2.8	-0.85	3.2	2.5	2.5	1.0	-62	1	0.3	0.3	5.9	-0.7	29.2		2	3		214
365	-1.4	1.5	6.8	2.8	-0.91	4.2	4.50	4.00	1.50	-68	1	0.3	2.1	6.8	-0.2	30.1	39.1	4	4		217
366	-0.2	2.7	6.6	3.2	-1.09	3.7	3.00	3.50	2.50	-75	1.5	-0.2	0.6	-15.5	-4.0	28.3	34.6	4	2		212
367	-1.1	1.4	5.6	2.5	-0.62	2.6	5.00	3.00	2.00	-57		0.2	0.4	3.9	0.6	28	29.6	5	3		215
368	0.6	2.6	5.2	2.9	-0.84	2.1	5.0	4.0	1.5	-16	1	-0.2	0.2	-13.2	-2.7	26.2	40.9	5	2		210
369	0.1	3.2	5.6	3.0	-0.88	3.7	4	4	1.5	-50	1	-0.3	-0.1	-9.4	-2.5	28	31.5	5	4		207
370	-0.5	2.6	5.8	3.5	-0.65	2.6	4	4	2	-15	1.5	-0.2	0.0	10.0	-1.8	27.1	40.8	4	1		225
371	-0.3	3.3	5.9	3.7	-0.82	1.6	2	2	2.5	-40	1	0.1	1.8	9.4	-1.8	28.5		4	3		211
372	0.3	2.5	4.3	2.8	-0.55	0.6	4	4	2.5	-50	1	-0.3	2.3	13.1	-1.2	33.5	39.4	2	3		207
373	0.3	3.1	6.0	3.3	-1.08	2.5	5	5	2	-32	1	-0.2	-1.4	-11.5	-2.8	22	34.6	5	3		224
374	-0.1	3.0	5.9	3.1	-0.92	2.8	4	4	2.5	-55	1	-0.1	0.6	-1.4	-1.7	26.8	30.8	2	1		217
375	0.5	3.1	5.7	3.0	-1.11	3.3	5	5	2	-49	1	-0.2	-1.3	-15.6	-3.5	24.3	31.3	2	2		214
376	0.0	3.0	5.7	3.0	-1.00	4.5	3	3	2	-30	2	0.0	-0.7	6.4	-1.2	23.3	31.1	3	2		226
377	0.2	3.3	6.4	3.5	-1.08	3.4	1	1	2.5	-26	1	-0.1	2.7	-9.8	-3.9	28.6	30.3	3	2		207
378	-0.2	2.4	6.0	2.9	-0.91	4.2	5	5	1.5	-49	1	-0.1	-0.7	-2.5	-3.0	20.9	29.6	3	3		226

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC 1509	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
379	401956	MAT	**189**	0.63	**11.23**	15.65	11.62	-49	350%	2022	**6.0**	**0.32**	0.56	-0.61	69%	4	**303694**
380	401754	MAT	**182**	0.38	7.36	12.14	6.74	-44	200%	2022	3.7	0.24	0.57	-0.13	69%	2	301050
381	403239	MAT	**184**	0.72	**10.83**	**16.68**	13.30	-23	300%	2023	**7.1**	0.27	0.58	-0.11	135%	2	**223446**
382	400047	MAT	**184**	0.64	**11.56**	**16.66**	13.09	-27	150%	2019	**7.5**	0.23	0.49	-0.23	65%	2	**303694**

Cloven Hills 2025 Spring Sale High Performance Maternal Lots

CLOVEN HILLS 2025 HIGH PERFORMANCE MATERNALS

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
379	-0.2	**2.7**	**6.7**	2.9	-1.03	5.6	4	3.5	1.5	**-67**	3.5	-0.1	0.2	5.2	-1.7	26.2		4	2		**231**
380	**1.5**	**3.2**	4.4	**3.0**	-0.56	0.8	5	5	1.5	-65	1	-0.4	1.3	-2.0	-2.8	29.2	35.2	2	3		203
381	-0.2	2.3	**6.2**	2.6	-0.95	4.0	3	3	1.5	-29	1	-0.2	0.7	8.2	-2.0	24	31.2	4	3		**227**
382	-0.2	**3.0**	**7.0**	**3.2**	-0.93	5.5	3.5	3.5	1	-49	3.5	0.0	-0.4	-7.1	-2.7	24.9	28.6	5	3		**230**

Cloven Hills 2025 Spring Sale High Performance Maternal Lots

CLOVEN HILLS 2025 EATWELL MATERNALS - SALE DATE TO BE ADVISED

				GROWTH						FERTILITY							
LOT No.	Tag	Line	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile Bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned / kg ewe)	Dam Birth Year	PSC	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
383	400466	EAT	163	0.49	9.95	**15.96**	17.96	-4	61%	2021		0.18	0.36	-0.55	200%	2	304526
384	402107	EAT	**169**	0.54	**10.54**	**17.04**	20.33	4	91%	2021		0.14	0.37	0.91	133%	2	304526
385	401319	EAT	166	0.73	**11.29**	**17.93**	18.81	-1	56%	2019		0.22	0.41	0.28	150%	2	304526
386	400657	EAT	**178**	0.39	10.38	**17.19**	17.94	-1	86%	2022		0.27	0.50	0.15	200%	2	304526
387	401320	EAT	164	0.63	10.05	**16.61**	18.21	9	56%	2019		0.22	0.41	0.28	150%	2	304526
388	401362	EAT	167	0.81	**11.54**	**18.21**	19.68	0	70%	2019		0.24	0.47	-0.14	233%	3	304526
389	401536	EAT	163	0.52	9.71	**15.83**	19.05	6	80%	2020		0.25	0.44	0.24	200%	2	304526
390	400887	EAT	164	0.36	9.48	15.28	15.98	-5	57%	2021		0.21	0.43	-0.50	167%	2	304526
391	400749	EAT	165	0.52	9.69	15.28	15.47	-11	76%	2020		0.25	0.51	-0.20	167%	2	304523
392	401644	EAT	152	0.53	7.40	12.71	14.60	14	23%	2021	3.36	0.15	0.39	0.35	100%	2	304526
393	401041	EAT	**179**	0.07	7.49	13.21	11.84	-24	65%	2021		0.29	0.51	0.78	133%	2	304720
394	401066	EAT	144	0.23	7.93	11.81	14.09	25	85%	2022		0.09	0.20	0.25	200%	2	210209

This is all MATERNAL ANALYSIS DATA if you are interested in this line and want to discuss the specfics and how the IMF and SHRF maternal data is improving with a better reference population in the combined analysis please call Kate on 0409 784 340.

Cloven Hills 2025 Spring Sale Micron and Eatwell Lots

CLOVEN HILLS 2025 EATWELL MATERNALS - SALE DATE TO BE ADVISED

	CARCASE						RESILIENCE						WOOL INFO								
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	LDAG	YFD	YGFW	YFDCV	Micron Yearling	Micron PW	Character 1 = Best	Colour 1 = Best	% Merino	MWP+ INDEX
383	0.1	2.4	4.6	3.0	**0.42**	**-0.36**	5	4	3	-40	3	-0.35	0.19	9.29	-2.30	28.3	31.2	5	2		210
384	-0.8	1.9	4.2	2.7	**0.34**	**-1.44**	5	3	1	-38	1	-0.32	0.79	**89.45**	2.56	35.8		3	3		**231**
385	0.2	1.3	4.9	2.5	**0.06**	1.99	5	3	4	-15	1	-0.39	0.23	0.93	-3.13	25.2	30	2	3		**219**
386	0.2	2.2	4.2	**3.2**	**0.08**	**-0.11**	4	3	2	-32	1	-0.31	2.92	**28.88**	-1.96	33.8	38.9	1	2	0.25	**222**
387	0.2	1.4	4.1	2.4	**0.18**	**0.38**	1	1	3	-8	1	-0.39	2.27	**23.10**	-1.84	32.5	34.1	5	4		208
388	-0.2	1.1	4.8	2.5	**0.16**	1.23	4	3	3	-17	2.5	-0.15	-1.16	12.79	-1.47	24.5	35.2	4	1		**229**
389	-0.1	1.6	4.2	2.7	**0.22**	0.80	5	3	1	-24	1	-0.21	-0.10	**21.13**	-0.68	26.6	30.5	4	2		**217**
390	-0.5	1.8	5.3	2.6	**0.07**	1.05	5	4	1	-40	1	-0.51	0.07	**16.46**	-0.95	26.6	30	4	1		212
391	-0.6	1.0	4.7	2.1	-0.02	1.68	4	4	1	-11	1	0.03	1.87	**23.44**	0.08	33.2	32.7	3	2		206
392	0.2	1.9	3.4	2.5	**0.40**	**-0.67**	5	3	2	-7	3	-0.07	0.22	11.67	-1.97	27.8	30.3	4	2		189
393	0.5	**2.8**	4.2	**3.5**	-0.15	**-0.08**	4	4	1	-40	1	-0.37	0.87	**21.45**	0.00	31.3	31.9	1	3		**218**
394	-0.4	2.0	4.3	2.1	-0.11	0.91	5	4	1	-47	1	0.02	-1.91	-3.37	**-4.01**	24.7		4	3	0.25	189

This is all MATERNAL ANALYSIS DATA if you are interested in this line and want to discuss the specfics and how the IMF and SHRF maternal data is improving with a better reference population in the combined analysis please call Kate on 0409 784 340.

Cloven Hills 2025 High Performance Maternal Sires

CLOVEN HILLS - BAABAREAN MATERNAL SHEDDERS - SALE DATE TO BE ADVISED

					GROWTH						FERTILITY							
LOT No.	Tag	Line	SHED Score	MCP+	BWT	WWT	PWWT	AWT	Growth Curve Bend using Percentile bands	Stocking Rate Dam Efficiency (%) (kg lambs weaned per kg ewe)	Dam Birth Year	PSC	WR	YWR	MWWT	Average Dam Weaning %	BT	SIRE
395	403456	SHED	1.00	141	0.3	9.2	12.0	11.2	-10	58%	2023	3.8	0.07	0.26	-0.5	100%	1	LFP-220794
396	403411	SHED	1.50	140	0.4	7.6	10.9	9.6	-15	83%	2023	3.8	0.15	0.24	-0.1	200%	2	NU-218870
397	403254	SHED	1.80	134	0.4	8.1	11.8	11.3	-10	95%	2023	3.2	0.06	0.24	-1.3	200%	2	NU-218306
398	403379	SHED	1.00	133	0.3	8.0	10.8	10.3	-10	44%	2023	4.0	-0.01	0.22	-1.3	100%	1	LFP-220794
399	403435	SHED	1.00	124	0.3	5.2	7.1	7.2	0	46%	2023	1.0	0.06	0.19	-0.4	100%	1	LFP-210022
400	403427	SHED	1.20	138	0.7	9.9	14.3	15.3	10	79%	2023	3.9	0.11	0.21	-0.4	200%	3	NU-218306
401	403249	SHED	1.50	128	0.7	7.4	10.5	9.6	-10	38%	2023	2.1	-0.03	0.14	-0.5	100%	2	NU-218306
402	403263	SHED	1.60	116	0.4	5.9	8.5	9.5	0	46%	2023	2.8	-0.03	0.14	-0.7	100%	1	LFP-210022
403	403391	SHED	1.80	130	0.2	6.0	7.7	7.8	0	99%	2023	3.5	0.10	0.28	-0.8	200%	2	LFP-210022
404	403453	SHED	2.00	128	0.6	8.6	12.1	12.5	1	55%	2023	3.0	-0.06	0.14	-0.1	100%	1	NU-218306
405	403283	SHED	2.20	144	0.1	6.9	10.2	8.1	-20	44%	2023	2.4	0.08	0.27	-1.6	100%	2	LFP-220794
406	403258	SHED	2.30	130	0.2	5.7	9.0	9.8	5	73%	2023	3.2	0.09	0.22	-0.6	200%	2	LFP-210022
407	403383	SHED	2.40	129	0.6	9.0	12.5	12.2	-5	50%	2023	3.2	0.06	0.17	-0.8	100%	2	NU-218870
408	403359	SHED	2.40	121	0.5	6.3	8.6	8.9	0	51%	2023	1.5	-0.07	0.11	0.1	100%	1	LFP-210022
409	403416	SHED	2.50	137	-0.1	5.4	7.5	6.6	0	77%	2023	3.2	0.15	0.33	-2.0	200%	2	LFP-220794
410	403266	SHED	2.80	137	0.5	6.1	8.9	7.0	-10	63%	2023	2.3	0.04	0.21	-0.3	200%	2	NU-218306
411	403445	SHED	2.80	133	0.4	6.6	9.3	8.2	-10	83%	2023	2.8	0.15	0.22	-0.1	200%	2	NU-218870
412	403342	SHED	2.80	122	0.3	6.1	8.7	9.7	5	66%	2023	2.9	0.06	0.14	-0.1	200%	3	LFP-210022
413	403346	SHED	3.20	140	0.5	8.6	12.5	13.0	-5	48%	2023	3.1	0.13	0.22	**1.7**	100%	1	301080

Cloven Hills 2025 BaaBarean Maternal Shedder Sire 'Bob' 403410

CLOVEN HILLS - BAABAREAN MATERNAL SHEDDERS - SALE DATE TO BE ADVISED

	CARCASE						RESILIENCE					
LOT No.	PFAT	PEMD	LMY	DRESS	IMF	SHRF5	Foot Colour 1=White 5=Black	Nose Colour 1=White 5=Black	Foot Score 1=Best	PFEC	Dag Score	NOTES
395	-0.5	1.3	6.5	2.0	-0.57	6.25	4.00	2	2	-54.84	1	
396	-1.6	0.6	6.9	1.6	-0.83	5.81	5.00	4	3	-56.00	1	
397	-1.2	1.0	6.3	2.0	-0.43	4.29	5.00	3	2	-22.48	1	
398	-0.7	1.6	6.2	1.8	-0.43	3.80	4.50	5	1	-60	1	
399	0.3	0.8	4.4	1.5	-0.16	3.77	3.00	4	2	-49	1	
400	-1.0	0.5	6.6	2.0	-0.60	5.00	4.00	4	1	-13	1	
401	-0.2	1.2	5.6	2.1	-0.29	3.13	4.00	2	3	-35	1	
402	0.7	0.7	3.6	1.4	0.18	2.00	4.00	3	1	-9	1	
403	0.6	1.2	3.9	1.4	-0.06	2.90	2.00	3	1	-39	1	
404	-0.4	0.9	6.1	1.9	-0.37	4.76	4.00	3	1	-38	1	
405	-0.6	2.2	6.9	2.7	-0.55	4.35	3.00	1	2	-68	1	
406	0.5	1.5	4.4	2.0	-0.12	2.49	4.00	2	1	-13	1	
407	-1.5	-0.2	6.9	1.4	-0.68	7.02	4.00	4	3	-51		
408	1.0	1.2	4.0	2.0	0.00	2.93	2.00	4	2	-31	1	
409	0.7	1.7	4.1	1.9	-0.20	3.00	4.00	3	1	-72	1	
410	-0.5	1.8	6.2	2.1	-0.61	3.28	5.00	2	1	-38	1	
411	-1.3	-0.1	6.0	1.2	-0.66	5.68	5.00	4	2	-60	1	
412	0.4	0.6	4.7	1.6	-0.10	3.65	5.00	4	1	-26		
413	-0.7	1.2	6.0	2.3	-0.69	4.86	3.00	5	3	83	1	

Cloven Hills 2025 Micron Sires

EXPLANATION OF INFORMATION

Percentile bands for Maternal ASBVs are included. These are the best way to determine where an animal's individual trait compares to the entire breed using LAMBPLAN.

"Cloven Hills has adopted the MCP+ index which targets self replacing systems where fertility and growth are the main priorities. It increases PWWT by 3.1kg without increasing AWT. This is over a 10 year period using average indexes but would be a greater increase in a shorter time using higher indexing animals.

In this catalogue we have also included the Maternal Wool Production Plus Index (MWP+) for your interest. The MWP+ index targets improvement of a self replacing maternal system where improvements in wool production and quality are important. MWP+ balances improvements in wool production and quality with increases in growth, carcase and reproduction, and includes emphasis on worm egg count. In both MCP+ & MWP+ indexes, higher mature size is undesirable because bigger ewes have higher feed costs and are increasingly associated with animal handling and welfare issues. However, bigger ewes also produce more lambs, which reach sale weight faster, so the indexes makes a trade-off to achieve an optimal balance across all traits."

ASBV DESCRIPTIONS

ASBV	Meaning	DESCRIPTIONS
BWT	Birth weight	Rams with a more negative BWT produce lambs which are lighter at birth. Benefit - join ewe lambs/maidens to lower BWT values for birthing ease.
WWT	Weaning weight	Rams with a more positive WWT will produce lambs that grow quicker @ 100 days. Benefit - more trade suckers off mum.
PWWT	Post weaning weight	Rams with a more positive PWWT will produce lambs that grow quicker @ 225 days.
AWT	Adult weight	Rams with a higher value will produce progeny with higher adult weights.
PFAT	Post weaning fat depth	Rams with a more negative PFAT produce progeny that are leaner.
PEMD	Post weaning eye muscle depth	Rams with a more positive EMD have more muscle and yield more lean meat.
SF5	Shear Force	Shear force is a measure of the force or energy required to cut through the loin muscle of a lamb after 5 days of ageing. Rams with more negative SF5 produce lambs with more tender meat.
LMY	Lean Meat Yield	Rams with more positive LMY produce lambs that have higher lean meat yield percentage at slaughter.

ASBV	Meaning	DESCRIPTIONS
PWEC	Post weaning worm egg count	Rams with a more negative WEC have a higher genetic potential to resist worms.
PSC	Post weaning scrotal circumference	Rams with more positive SC produce more fertile daughters.
WR	Weaning rate	Rams with a more positive WR will produce daughters that wean a high number of lambs per ewe joined.
YWR	Yearling Weaning Rate	Rams with a more positive WR will produce daughters that wean a higher number of lambs per ewe joined as yearlings.
MWWT	Maternal weaning weight	Rams with more positive MWWT will produce daughters that wean heavier lambs. This is sometimes called "Milk" as it is an estimate of the female's progeny's potential for, milk production and ability to provide a better maternal environment.
DRESS	Dressing Percentage	Rams with more positive dressing percentage produce lambs that have higher Lean Meat Yield percentage at slaughter.
IMF	Intramuscular Fat	Intramuscular fat is a measure of the chemical fat percentage in the loin muscle of a lamb and is often referred to as marbling. Rams with more positive IMF will have higher levels of intramuscular fat.
YFD	Fibre Diameter	Rams with lower FD ASBVs will produce progency that have finer wool.
YDCV	Yearling Diameter Coefficient of Variation	This measures how even the fibre thickness is in a sheep's wool at yearling age. Lower YDCV values mean more uniform wool, which is easier to process and makes a higher-quality product.

EXPLANATION OF INFORMATION cont.

NOTES ON LOT LISTINGS

Figures shaded black and underlined represent top 1% ASBVs.

Figures shaded black represent top 5% ASBVs.

Grey boxes with bolded numbers represent top 10% ASBVs.

Grey boxes represent top 20% ASBVs.

Top Australian Maternal Sires for each lot are shaded using the same shading system. For example, if the lot's sire is in the top 1% of Sheep Genetics Maternal Sires, it's shaded black and underlined.

The top 20% of Australia's top 150 Maternal Sires are shaded grey.

Curve Bend Column – this is the difference between the PWWT percentile and the AWT percentile. The more negative, the bigger the bend and broken correlation. For example, Cloven Hills leading sire 302333, sits in the top 1% percentile for PWWT and the 60th percentile for AWT. So he has an adult curve bend of -59 (AWT Bend = PWT % minus AWT %).

Growth is highly correlated with adult weight, however the correlation can be broken through active measurement and selection ie high growth moderate mature weight.

Cloven Hills has been doing this for generations.

BWT ASBVs of 0.4 or less (shaded grey), are generally suitable for ewe lambs/young ewes. We use 0.4 without any trouble (over ewe lambs that grow to a mature weight of 65kg). However 0.3 and less is desirable if you have smaller framed ewes.

More efficient ewes are better for increasing stocking rates. Stocking rate efficiency of the dam is calculated using Cloven Hills raw data. For the lifetime of the ram's dam, we have put the average kg she has weaned as a percentage of her body weight.

Similarly we have also given the **average percentage of lambs the ram's dam has weaned for her lifetime**. This is also Cloven Hills raw data, and we have included the dam's birth year. For younger ewes it will be less accurate.

Wool - micron is collected twice, once at the post weaning and once at the yearling stage. Both are submitted to Sheep Genetics and used to create the ASBV yearling fibre diameter (YFD).

Breeding values for fibre diameter are still stabilizing (4 years of testing), hence we are displaying 2 raw values as fibre diameter is very heritable at 0.6, one of the most heritable traits behind height.

2024/25 has provided a good opportunity to see each ram's micron with full feed in spring 2024 (post weaning micron) plus a tough autumn 2025 (yearling micron). Alistair Calder from TopFlock Sheep Services graded all wool samples for character and colour this year: Character 1-5 (best- worst); Colour 1-5 (best- worst)

Micron - micron testing has identified Rams within our flock with lower fibre diameter. Coupled with some infusion of merino (only 17 in the catalogue and all are in the micron line and be individually identified with the filter on column percentage marino). We are excited to present 66 rams with an average micron of 25.5 and an MCP+ of 174 (155-190).

Weaning Rate (WR):

Weaning rate (WR) is defined as the number of lambs weaned per ewe joined, and is expressed in the units of 'lambs'. It is replacing number of lambs weaned (NLW).

Weaning rate is calculated using the component traits conception (CON), litter size (LS) and ewe rearing ability (ERA) by accounting for the economic value on each of these traits at different flock litter sizes.

For example, consider two rams, one with a WR ASBV of 0 and the other with a WR of 0.5. As rams make up half the genetic merit of their progeny, the ram with a WR of 0.5 will have daughters who on average wean 0.25 more lambs per ewe joined, than the daughters of a ram with a WR of 0.

ASBVs:

The ASBVs in this catalogue are based on the Sheep Genetics run from the 1st September 2025.

Abbreviations:

CH = Cloven Hills
CO = Cashmore Oaklea
FLP = Low Footprint
NU = Nudie

Cloven Hills Fertility and Selection Approach

At Cloven Hills, we join our mixed-age single sire stud ewes (including 1.5-year-olds and older) for 17–21 days. The conception and litter size data that feed into the ASBV **Weaning Rate (WR)** are based on whether the ewe joins within this period, with **35 days being the cut-off** in Sheep Genetics. If we were to join for the full 35 days, our dry rate would be less than 3%—meaning there is very little variation to select for fertility.

The **most powerful selection pressure** comes from our 1.5-year-old ewes that:

- lamb successfully as ewe lambs (August/September), and
- then conceive again the following year (for July lambing) without excessive feeding inputs.

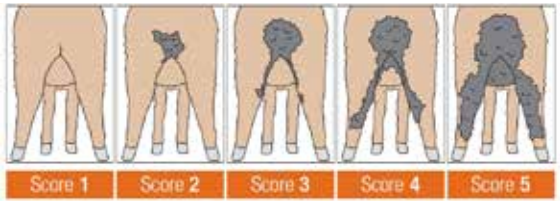
Commercially, we believe this is the **missing piece in fertility selection**. Simply selecting on WR tends to drive up litter size and adult weight. Instead, our focus is on the **moderate-sized ewes that consistently rear twins year after year**. To do this, they must be efficient at regaining body condition score between lambings.

Our joining and selection system identifies and rewards these ewes. The recent run of droughts in our district has further strengthened this selection pressure, as all single sire groups are managed under the same feeding regime.

While there is ongoing debate about the economics of ewe lamb joining, our position is clear: having ewes that are not only fertile, but can **reliably conceive and rear twins at low cost**, is fundamental to breeding **easy-care, highly productive maternal sheep**.

EXPLANATION OF INFORMATION cont.

Dag (DAG)



Dag is on a 1-5 scale - refers to the quantity of faecal material adhering to the wool surrounding the breech and extending down the hind legs.

- A score of 1 is an animal that has no dags on the legs or breech.
- A score of 5 is an animal that has extensive dags from the breech area, extending down the hind legs to the pasterns.

Requirements for scoring dag is that the animal:

- Must be at least 4 months old.
- Be scored either
  - o prior to crutching
  - o when 30-40% of the mob are scouring
  - o approx. 2 months after the dominant rainfall 'season' break.
- Has not been mulesed.

This trait has been difficult to measure over the past 2 years with not much green feed.

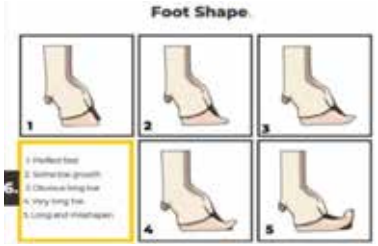
Foot colour

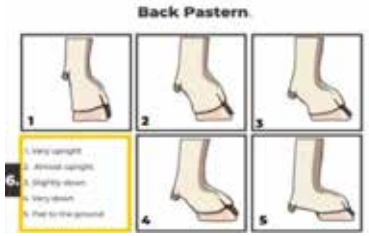
1 = white 3 = striped 5 = black

Nose colour

1 = pink 3 = mixed 5 = black

Foot Scores

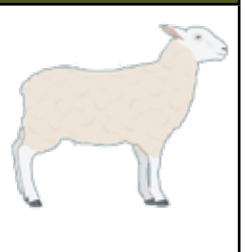




Feet Colour	
1	White
5	Black

The lowest of the 3 scores is under foot score. We have scored all rams 3 times.

Shedding Scores

Score 1	Score 2	Score 3	Score 4	Score 5
				

Source: Images only courtesy of Beef + Lamb New Zealand Genetics. 1 = clean and 5 = woolly.

Foot Score Source: NextGen Agri

SHEEP GENETICS PERCENTILE BAND REPORT 01/09/2025

Band	MCP+	BWT	WWT	PWT	AWT	PSC	WR	YWR	MWWT	PFAT	PEMD	LMY	DRESS	IMF	SHEARF5	PWEC	LDAG	YFD	YGFW	YDCV	MWP+
1	189.47	-0.02	12.62	18.47	20.24	6.6	0.43	0.79	2.53	1.71	3.46	7.37	3.78	0.33	-1.09	-82.64	-0.74	-5.83	23.19	-4.42	235.36
5	181.47	0.1	11.19	16.76	17.78	5.97	0.36	0.67	1.92	1.02	2.92	6.61	3.3	0.14	-0.09	-72.14	-0.61	-4.3	17.02	-3.85	224.39
10	176.61	0.16	10.47	15.73	16.5	5.59	0.32	0.62	1.56	0.71	2.63	6.2	3.03	0.05	0.47	-65.92	-0.52	-2.45	14.09	-3.55	217.61
20	169.87	0.23	9.58	14.44	15.04	5.05	0.29	0.55	1.1	0.38	2.27	5.68	2.69	-0.07	1.14	-58.07	-0.4	-0.83	10.94	-3.14	207.72
30	164.24	0.28	8.93	13.5	14.02	4.62	0.26	0.5	0.75	0.16	1.97	5.28	2.45	-0.17	1.68	-51.79	-0.31	-0.09	8.61	-2.83	200.64
40	158.35	0.33	8.38	12.67	13.15	4.25	0.23	0.46	0.46	-0.02	1.7	4.93	2.24	-0.26	2.16	-46.05	-0.23	0.38	6.46	-2.56	193.37
50	150.88	0.38	7.81	11.84	12.37	3.88	0.19	0.41	0.2	-0.19	1.43	4.55	2.04	-0.36	2.63	-40.21	-0.16	0.73	4.17	-2.32	183.46
60	143.55	0.42	7.24	11	11.56	3.52	0.15	0.37	-0.06	-0.35	1.13	4.03	1.85	-0.45	3.1	-34.28	-0.09	1.04	1.59	-2.06	173.98
70	137.32	0.47	6.62	10.05	10.67	3.13	0.12	0.31	-0.32	-0.53	0.8	3.12	1.63	-0.55	3.59	-27.53	-0.03	1.36	-1.76	-1.74	165.93
80	130.12	0.53	5.86	8.91	9.57	2.68	0.08	0.27	-0.63	-0.75	0.38	2.13	1.29	-0.66	4.19	-19.32	0.06	1.72	-6.5	-1.33	156.53
90	117.78	0.62	4.83	7.36	7.91	2.1	0.04	0.21	-1.05	-1.04	-0.09	1.39	0.69	-0.81	5.04	-7.68	0.19	2.25	-25.09	-0.81	141.98

INSURANCE

If you would like to insure your rams, below is a competitive option.

CONTACT
Jackson Hay
Relationship Manager
M: 0429 470 431
E: jackson.hay@insurancehouse.com.au
W: insurancehouse.com.au

InsuranceHouse

BIOSECURITY (FMD): WEAR CLEAN SHOES AND CLOTHING. WASH YOUR VEHICLE AND TRAILERS PRIOR TO COMING. FOLLOW ANY OTHER PROTOCOLS AS DIRECTED.

QUALITY ASSURANCE & ANIMAL HEALTH

- ✓ Lambplan recorded (5 star data quality score)
- ✓ Brucellosis Free, Accreditation 3604 (Expiry 31/7/26)
- ✓ OJD Eligible All States, approved vaccinates
- ✓ Guaranteed for 2 years (structure and death)
- ✓ Rams have full 5 in 1 history
- ✓ Rams Shorn August
- ✓ Rams Testicles have been checked
- ✓ Rams have been treated with Extinosad post shearing
- ✓ Rams have been drenched post shearing with a triple LEV, BZ, Abamectin
- ✓ Health Statements supplied with NVD

"Kate and Chris understand the broader picture, the challenge of being where we are with terrible phone reception, having busy lives and trying to fit that with farming.

For us the Cloven Hills genetics create a sheep that fits with our environment and business, they're an animal that is easy maintenance … and grows a good lamb quickly. They care about the future of farming and it flows through to their rams."

- Celia Scott, Ardmeen Farms, Poolaijelo, VIC

HOW SALE DAY WILL OPERATE

You can also view our online catalogue, including photos and videos of each individual ram offered, prior to sale day. **The catalogue can be viewed at http://www.clovenhills.com.au/**

SALE: https://auctionsplus.com.au/auctions/sheep/cloven-hills-spring-ram-sale-2025/125288

PLEASE REGISTER FOR SALE DAY

Follow the above link on the Auctions Plus website, then scroll down and complete the PRE REGISTRATION FORM (located under General Terms & Conditions). This will assist us with catering and post sale organisation - ie ram delivery.

CLOVEN HILLS
2025 SPRING SALE
TUES 30 SEPT 12PM

SOLD INDIVIDUALLY:
316 HIGH PERFORMANCE MATERNALS &
66 MICRON RAMS

ON-FARM & LIVE ON AuctionsPlus

Rams will not be run into the pen. A video of each Lot will be played on site as it hits the market. Online viewers will be able to hear the audio of the live auction and bid on AuctionsPlus.

IF YOU ARE PURCHASING VIA AUCTIONS PLUS

- **If you want to use AuctionsPlus for the sale please register on the website AT LEAST ONE DAY BEFORE THE SALE** so your registration can be approved by the Auctions Plus team – you will need to fill out a quick form and have your PIC and ABN handy.
- If you require urgent approval to buy please phone the office on **02 9262 4222**.

TO REGISTER:

1. **Visit www.auctionsplus.com.au.**
2. **Select register** and fill in your details to log in. The 'dashboard' link located at the top right of the page, is your 'home page' – **click here**.
3. On your dashboard, **complete your registration by requesting approval to buy**. Again, this is at no cost and there is no obligation to buy, just for registering.
4. **Click on 'Request Approval'** and complete the relevant information at each step. Please note: You will need a PIC to register as a buyer.
5. A great feature on your dashboard, is the **'resources'** section. By clicking this link, you will find two videos taking you through every step of using the website. If you feel confident to jump straight into using the site, simply click on the 'Auctions' tab at the top of you dashboard, scroll to sheep and click on our Cloven Hills sale, listed for 30 September.

CONTACT DETAILS: FOR THE SALE & SETTING UP PRIOR

If you have any questions on sale day please call the **Auctions Plus** office on **02 9262 4222** or send an email to **studsales@auctionsplus.com.au**

Please don't hesitate to call Kate on 0409 784 340 if you have any other questions.

SELLING AGENT

Nutrien Casterton, 13 Henty St,
Casterton VIC 3311
Rick Smith 0447 770 339 E. rick.smith@nutrien.com.au

RAM SALE ASSISTANCE

Please contact us if we can assist with selection and short lists.

LUNCH

Lunch will be provided.

SEMEN RIGHTS

Cloven Hills (T/A CM & CG Dorahy) retains the semen marketing rights to all sale rams. Cloven Hills reserves the right to collect semen at their cost, from any rams sold, at a mutually convenient time. Clients may collect semen for their in-flock use only.

OWNERSHIP & INSURANCE

Ownership of the ram/s transfers to the buyer at the fall of the hammer. Insurance of rams against injury or death including during transit is the responsibility of the purchaser. Please insure your rams/s against loss of use and transit insurance from the fall the hammer on sale day. Transit insurance is available upon registration at buyers cost. Of course, we look after the animals to the best of our ability, but accidents can happen.

SYNDICATE BUYERS

If purchasing ram/s as a syndicate, all members of the syndicate must be declared upon registration. A maximum of 3 studs per syndicate are permitted.

GUARANTEE

Any ram which proves to be structurally unsound, infertile, or incapable of service (not resulting from an accident) is guaranteed for 2 years. The guarantee shall apply providing the rams incapacity is not caused by injury or disease contracted since leaving Cloven Hills. If any ram does not possess reasonable fertility, although not totally infertile, an agreed veterinarian can be used to ascertain the status.

REBATE TO OUTSIDE AGENTS

3% rebate to outside agents. All agents claiming the rebate must register 24 hours prior to the auctions starting and must attend the auction.

"We had been looking at making the change from Merinos to maternal Composites for about four years; we lamb from now into September and with two falls of (rain) 60mm a few days apart in 2017, lambing with Merinos was very challenging.

"We spoke to Kate and Chris about what we thought we were going to buy and they did say there was plenty of options there for us.

"When the sale came, we were confident we knew exactly what we were buying and we also bought Cloven Hills ewe lambs from another long-term Cloven Hills client instead of trying to breed over our Merinos, because it would take too long to get where we wanted to be.

"With the Cloven Hills Composites, it's amazing how little feed you have to have, to run singles.

"The twins were easy … minimal interference and probably the easiest, best lambing we've seen.

"We have also done just some basic sums on the difference between Merinos and the Composites, income-wise.

"Working it out, we ran through, just with the marking percentage, the sale of the sheep, the sale of the wool, working it back to a ewe dollar value, the Composites are ahead already.

"We couldn't be happier with where we're headed."

- Alister Woods, Craigwood, Barunah Park, VIC

CLOVEN Hills' genetics is a permanent fixture at TA Field Estates' Aberfeldy property at Holbrook, New South Wales.

A self-replacing operation supplying large volumes of lamb to commercial processors, Aberfeldy runs around 10,500 ewes – 3000 first-cross and 7500 Composite ewes – joining around 4500 Composite ewes, to maternal rams annually.

"We wanted to reduce the genetic and phenotypic variation in the ewes," Aberfeldy manager, Rob Lindon said.

"We had growth and fecundity, now we need it on a moderate framed adult ewe that is structurally correct.

"We ran an in-house trial, bought a sample of 20 rams from three, high-indexing studs.

"While the other studs all performed well, in the progeny weaned onto the truck, the Cloven Hills rams produced a more consistent lamb, a really even line of offspring."

From that trial, Cloven Hills continued to tick all the boxes for the Aberfeldy operation.

"Putting Cloven Hills rams over our ewes, we've been getting around 170 per cent scanning, weaning around 140," Rob said.

"We're getting a more consistent and repeatable item, with evidence in the feedback from the processor to support it.

"While the yield varies through the growing season, the early stuff is 50, 51 per cent."

One-on-one service for every Cloven Hills client is a priority to Kate and Chris, to ensure individual budgets and production needs are catered for – another 'big tick' for Rob and Aberfeldy.

"Kate takes the time to talk about what we're seeing on the farm, what direction Cloven Hills is headed in terms of breeding objectives and how that might line up with our own production targets now and in the future."

"We have plenty of discussions with Kate around selecting sires for our ewe base; with the emphasis Kate puts on structure and feet ... the extra work in measuring and collecting data, we end up with the results, on farm.

"There's less animal health requirements ... while the first-cross ewes are still very responsive to drenches, they're a fair way behind the Composites, we drench them a lot less than the first-crosses.

"We've got a lot of confidence in Cloven Hills data collection and results ... it just ticks all the boxes."

With around 75 per cent lambing complete for the season, Rob said the results were "looking spectacular" once again and while the property was seeing a higher number of multiple births, the work gone in to preparing the ewes and paddocks for lambing was keeping the workload to a bare minimum.

"We're having another fantastic season, the weather is good, the pasture is good, the lambs are looking spectacular and lamb survival has been excellent with very minimal lambing interventions," Rob said.

"The Composite ewes are spectacular mums ... we work hard to keep the weight off the adult ewes through the early parts of pregnancy, which can be a battle, but they're fitter and stronger during lambing, milking really well and able to do a much better job on their lambs."

- Rob Lindon, Manager, Aberfeldy

"A LIVESTOCK agent and primary producer, Mark Webb knows the true value of those 'one-and-two-percenters' when it comes to the bottom line and already, a single small change is raising the bar on his Tassie property.

Producing fat lambs for commercial processors, Cloven Hills Composite genetics is the basis for Mark's Tassie operation and this year, the combination of those genetics, with a 'tweaking' of the farm's management systems have seen a more even line of heavier lambs on the trucks for clients.

"We used to join for five weeks and scan for singles and lates; we found that we needed too many extra paddocks to spread our ewes out on," Mark said.

"We made the change to join our mature ewes for three and a half weeks - they're mixed age ranging from hoggets to six-year-olds – the reduction basically gave the ewes one-and-a-half cycles." He said the shorter joining, with some simple management, had produced better results in the first season.

"We prep our ewes with a little bit of barley … feed a good quality lucerne silage, which we grown ourselves.

"We had less time in the paddocks, watching ewes, checking lambing ewes, dealing with lambing … 80-plus per cent were getting in lamb on the first cycle … and we scanned at 172 per cent.

"And we didn't have a tail in our lambs, the lambs were a lot more even and overall weaned at a heavier weight.

"We weaned lambs at about 11-and-a-half weeks of age and they were sitting at just under 40 kilos."

He said the genetic base, with some good, basic management, made life on the farm and at supply to clients, much easier.

"Our lambs are going to the Coles Graze Program, a premium Tasmanian lamb brand, it's sold locally into TQM's premium lamb brand and we also sell in the JBS Farm assurance program," Mark said.

"We placed some selection pressure on early growth, carcase and fat, obviously good early fertility.

"A lot (of the end result) is based on our finishing system too … we're finding the lambs are more consistent because they're born with a good, even fat cover, they maintain the fat cover through the course of their life and we make sure they don't get checked too much within their life … they're always on a good rising plain of nutrition."

He said he believed high livestock prices over recent years had seen some producers become complacent and missing opportunities to 'tweak' their operations and make improvements, when the opportunity presented.

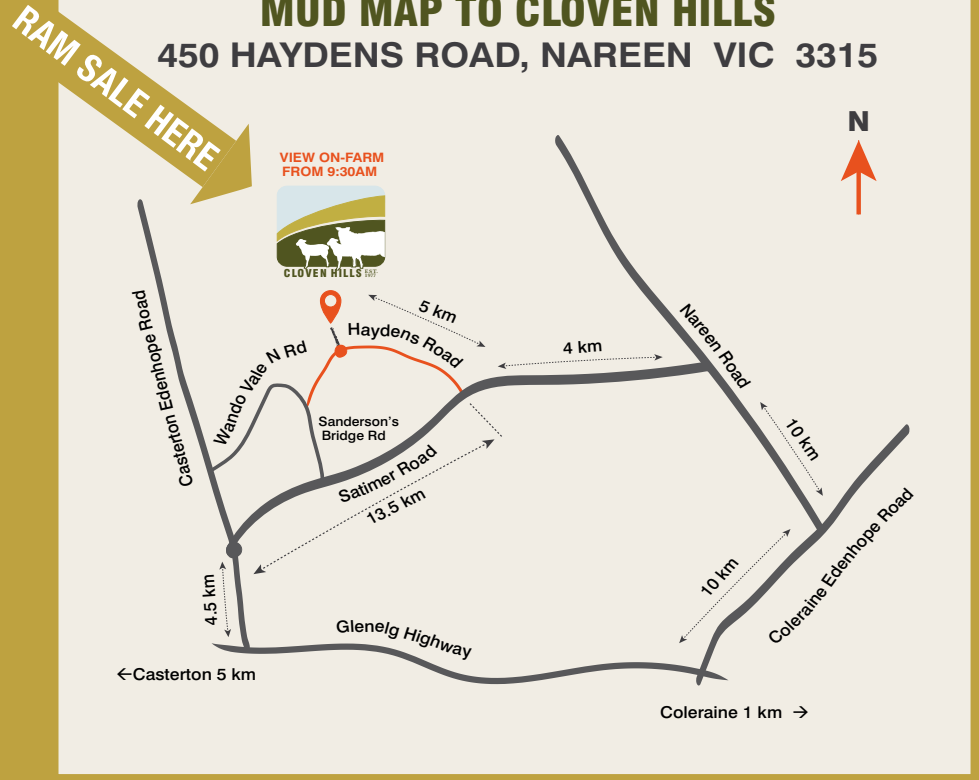
"And it's not hard to do … you've just got to be disciplined," he said.

- Mark Webb, Webb and Woodiwiss, TAS.

Photo: Tassie agent and client, Mark Webb and business partner, Reg Woodiwiss, Webb and Woodiwiss Livestock Marketing.

MUD MAP TO CLOVEN HILLS

450 HAYDENS ROAD, NAREEN VIC 3315



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Fertility | Growth | Carcase | Hardiness
(OJD Vacc. Bruc. Accred)

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ACKNOWLEDGMENTS

We would like to thank everyone who has helped us get ready for today, it is very much appreciated. While every care has been taken with the information and accuracy of this catalogue, no responsibility is accepted for any errors which may have occurred.

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"Cloven Hills rams are unique in that Kate and Chris not only recognise the importance of figures, but also assess and select for type, wool, feet and structure. They recognise farmers have plenty of things to spend their money on and are therefore offering 382 rams to ensure clients are again getting excellent buying value", *Rick Smith, Nutrien Casterton.*