



2013

TASMANIA PRIMELINE MATERNAL SALE

WEDNESDAY 11TH DECEMBER 2013, 4PM

HAPPY CHEF CAFE, 3 WILLIAM STREET LONGFORD

LAMBPRO RAM SALE

WEDNESDAY 11th DECEMBER 2013

HAPPY CHEF CAFE, 3 WILLIAM STREET LONGFORD

4.00pm. Light Refreshments will be provided

Sale conducted via big screen with photo & description.

SELLING AGENTS

GREG HARRIS

ELDERS

0409 799 960

**4% REBATE WILL APPLY TO ALL AGENTS ATTENDING OR INTRODUCING CLIENTS
IN WRITING AND SETTLING WITHIN SEVEN DAYS.**

DELIVERY

ALL RAMS WILL BE DELIVERED FREE TO TASMANIA PRIOR TO CHRISTMAS

RAM HEALTH

- **ALL RAMS WILL HAVE INDEPENDENT STRUCTURAL SCORES PROVIDED ON THE DAY.**
- **OJD MN1 V**
- **BRUCELLOSIS ACCREDITED**
- **FOOTROT FREE**
- **ALL RAMS DIPPED DECEMBER 2013**

LAMBPRO CONTACTS

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welcome

Welcome to the Inaugural Tasmanian Ram Sale. On offer will be 42 elite young PRIMELINE Maternal rams. The sale is by description and photos at Happy Chef in Longford.

The rams on offer are a good representation of the LAMBPRO breeding goals. The offering averages in the top 10% on Maternal \$ Index, top 10% for muscle and have moderate fat. The sheep as a group are extremely consistent in type and have a tight ASBV spread. These sheep combine traits that facilitate low cost of production and maximum carcase value through moderate fat and high muscle.

The rams selected for Tasmania are selected from sire lines that have low footrot resistance scores and are hard black feet types. Photos and structural scores will be available prior to the sale. While the rams weren't able to be WEC tested the dominant sires are leaders for WEC in the flock apart from 1699, which hasn't been tested to date. The LAMBPRO flock has been drenched four times since 2004, with a strong focus on worm resilience. Holbrook has experienced some of the wettest years since 2010, ensuring plenty of parasite pressure on the sheep.

The PRIMELINE Maternal is gaining recognition for performance and consistency. The flock produces top index genetics that are unrivalled for carcase performance. With the lamb market becoming more discerning on the type of lamb it procures our clients are well positioned for the future.

LAMBPRO is committed to the Australian Lamb Industry, striving to position our clients for a prosperous future. We encourage people who are interested in LAMBPRO to speak to our clients about the field days, conferences and newsletters we provide to keep our clients abreast of industry developments. As a business we are committed to the Tasmanian lamb industry and aim to work with all members of the supply chain in the state to ensure we maintain our relevance.

We look forward to catching up at The Happy Chef next week. For prospective new clients, we would love you to trial our rams, for those who wish to just come along to watch the sale you are more than welcome.

Yours sincerely,
Tom Bull

DISCLAIMER

While every care has been taken with the accuracy of this catalogue, no responsibility is accepted for any errors which may have occurred.

important information

IMPORTANT FOR CLIENTS USING RAM LAMBS FEBRUARY 2014 ONWARDS

While beneficial to make genetic gain, it is important to note that ram lambs require considerable more attention than older rams.

1. *Ram lambs have limited semen supply although they appear to have a high libido. We suggest not to mate ram lambs over 1:60.*
2. *Ram lambs are highly susceptible to pneumonia, which can cause a loss of condition and often death.*
3. *Ram lambs can be knocked around by older rams limiting their ability to mate.*

The key things clients need to watch are:

1. *When in with the ewes watch for sick or 'off rams' which is often a sign of pneumonia. It is a common problem in many flocks and simply needs to be watched. Our replacement policy will cover any issues clients have with death.*
2. *When you take the rams out from the ewes, ensure all injuries are treated and give them sufficient quality feed (separate from the older rams) until they fully regain lost condition. Otherwise you will have 'runty' looking rams, that are stunted by their young mating.*

Best of luck with the 2013 mating and please don't hesitate to contact me if you need any further information.

LAMBPRO

overview & system

LAMBPRO is a family owned and run business based at Holbrook NSW. LAMBPRO has been breeding rams since 1991. The breeding flock consists of over 3000 performance-tested ewes including Poll Dorset (terminal) and Primeline Maternal (self replacing maternal) genetics. The business has been one of the largest suppliers of lamb genetics to the Australian lamb industry for most of the past decade.

Our focus for the future is positioning our client base over the next decade. At a time when many lamb producers are facing ewe shortages and a general lack of direction many, LAMBPRO client have large numbers of replacements coming through the system and high demand for feeder, slaughter and breeding stock.

LAMBPRO SYSTEM

The lamb industry is one of agricultures big success stories. From a by-product of the Australian wool industry to a major agribusiness, lamb is a product on the move. Like all meat industries the challenge for lamb to remain viable, is to balance the needs of the consumer with the profit drivers of all sectors of the industry. This is the only path forward if lamb is going to increase market share as a protein world-wide.

To achieve this goal we need to understand the needs of the consumer and the efficiency drivers of all sectors.

Retailer Efficiency Drivers

- Saleable yield (the % of a primal or carcase that makes the retail shelf)
- Product presentation (deep muscles, less visible fat, meat colour)
- Product consistency (portion control)

Finisher Efficiency Drivers

- Increased growth
- Reduced feed conversion
- Adaptable temperament (less shy feeders)
- Worm resistance (grass finishing particularly)

Processor Efficiency Drivers

- Throughput
- Increased lean meat yield
- Maximum primal yield
- Increased shelf life
- Product safety

Producer Efficiency Drivers

- Socking rate
- Weaning percentage
- Growth rate

Nearly all of these efficiency drivers are heavily influenced by genetics. Most other industries have made significant gains through advancements in genetics for production and carcase traits, by understanding the impact genes have on different sectors of the supply chain. These have translated into significant gains for competing industries often at the expense at retail of beef and lamb. LAMBPRO genetics and marketing systems are designed to promote maximum efficiency for producers, and maximum value for processors and feedlotters who purchase LAMBPRO lambs. LAMBPRO has been at the forefront of research to drive efficiency improvements at all levels of the supply chain.

maternal lambplan

LAMBPRO uses LAMBPLAN Australian Sheep Breeding Values (ASBVs) to describe production traits in the LAMBPRO Maternal. These ASBVs are a result of the ram's own performance plus the performance of all known relatives (sire, dam, half brothers etc) which also contribute to an animals own performance.

The key traits provided are:

Birth Weight (BWT) – Estimates the genetic difference in weight between animals at birth. Birth weight is aiming to reduce lambing trouble in lamb production. Having birth weights too low can increase lamb losses to exposure.

Weaning Weight (WWT) – Estimates the genetic difference in live weight between animals at 100 days of age (weaning). An important trait for producers who market suckers or feeder lambs.

Post Weaning Fat Depth – (PFAT) Estimates the genetic difference in GR fat depth at 45kg live weight. Important for producers targeting weights from 20-24kg carcass weight to reduce fat depth (increase lean meat yield).

Eye Muscle Depth (mm) (PEMD) Estimates the genetic difference in eye muscle depth at the C site in a 45kg live weight animal. Important for producers targeting 20-24kg lambs to increase muscle.

Number of Lambs Weaned (%) (NLW) - Estimates the genetic difference between animals for number of lambs weaned each lambing opportunity.

self replacing lamb

'Business Driven Lamb Systems'

The Australian sheep flock has undergone a significant change in numbers and composition over the past decade. The decline of the merino ewe flock has created a shortage of breeding ewes available for prime lamb production. LAMBPRO started to look at genetics that enabled lamb producers to self replace in 2001. This followed years of development, which has culminated in the launch of the PRIMELINE MATERNAL in 2009.

Self-replacing lamb flocks have a number of benefits. Firstly they allow you to control the performance of your flock. The MLA Maternal Central Progeny Test program highlighted the top maternal genetics could add \$35 per ewe per year to the bottom line of prime lamb flocks. By managing the genetic gains in your lamb flock has a big financial impact. Combine these productivity benefits with a reliable source of disease free ewes bred in your own flock and the self-replacing option becomes extremely attractive to prime lamb producers.

Self-replacing lamb flocks give producers a number of options in flock composition. The majority of lamb flocks join 50% of breeding ewes to maternal genetics to generate high performing replacements. The remainder are joined to terminal sires to maximise growth rate and carcase value.

The other option, which is growing in popularity, is to join 100% of ewes to a maternal sire. This allows breeders to capitalise on high ewe prices by selling a high number of surplus ewes.

LAMBPRO has been a key driver of self-replacing flocks and in the future we believe these genetics will be the backbone of the Australian Lamb Industry.

2013 reference sires

LAMBPRO 112267

WWT	PWWT	PFAT	PEMD	NLW	PWEC
8.4	12.0	-0.3	1.9	7%	-36
97%	95%	94%	93%	38%	59%
MATERNALS \$			PROGENY		
131.9			474:1		
SIRE	LAMBPRO 101714				

2267 ticks all the boxes. High early growth, moderate size with good fat cover and fertility. This ram has over 400 progeny in the flock and will be used again in 2014. Sons are a highlight.



TWIN FARM 071699 NZ

WWT	PWWT	PFAT	PEMD	NLW	PWEC
7.0	10.4	0.3	1.0	20%	NA
97%	97%	89%	88%	63%	
MATERNALS \$			PROGENY		
134.3			475:3		
SIRE	TWIN FARM 061285				



LAMBPRO 122033

WWT	PWWT	PFAT	PEMD	NLW	PWEC
6.9	9.7	1.1	1.9	2%	-4
94%	82%	78%	83%	24%	40%
MATERNALS \$			PROGENY		
125.3			219:1		
SIRE	LAMBPRO 111613				

We rate this ram highly due to his structure, type and carcass. Awaiting fertility data but 2033 will be a key ram in 2014.



2013 reference sires

LAMBPRO 122217

WWT	PWWT	PFAT	PEMD	NLW	PWEC
6.6	9.4	0.4	1.6	6%	-27
88%	79%	75%	78%	27%	41%
MATERNALS \$			PROGENY		
126.7			118:1		
SIRE	LAMBPRO 111613				



LAMBPRO 123112

WWT	PWWT	PFAT	PEMD	NLW	PWEC
7.7	11.5	-0.3	1.6	10%	-24
84%	76%	74%	76%	31%	36%
MATERNALS \$			PROGENY		
132.6			56:1		
SIRE	LAMBPRO 112267				

LAMBPRO 123108

WWT	PWWT	PFAT	PEMD	NLW	PWEC
5.1	8.4	1.0	2.0	9%	NA
87%	78%	75%	77%	77%	32%
MATERNALS \$			PROGENY		
127.3			69:1		
SIRE	LAMBPRO 112545				

LOT 1 LAMBPRO 132136 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.405	7.738	10.734	13.524	-0.684	0.513	13.60%	130.87
63	68	65	56	63	63	38	47
LOT 2 LAMBPRO 132522 SIRE Lambpro 122698							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.454	8.556	11.781	14.588	-0.348	1.355	6.30%	130.77
62	67	61		59	60	26	39
LOT 3 LAMBPRO 132174 SIRE Lambpro 112267							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.468	8.075	11.259	13.789	-0.855	1.561	6.20%	130.04
64	68	65	56	64	65	31	43
LOT 4 LAMBPRO 131993 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.477	7.321	10.722	13.111	-0.597	0.601	12.80%	129.89
62	67	64	55	61	62	36	46
LOT 5 LAMBPRO 132252 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.475	6.898	10.510	13.012	-0.615	0.527	13.80%	129.68
64	69	66	58	64	64	39	48
LOT 6 LAMBPRO 132503 SIRE Lambpro 123112							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.458	7.713	10.944	13.381	-0.648	1.187	10.30%	129.62
60	57	53	46	49	50	25	35
LOT 7 LAMBPRO 131739 SIRE Twin Farm 090187 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.721	8.540	12.181	13.997	-0.351	1.019	5.80%	128.63
61	70	67	59	65	65	35	47
LOT 8 LAMBPRO 132212 SIRE Lambpro 123112							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.480	6.677	10.077	12.064	-0.630	1.261	8.60%	128.43
62	65	60	52	60	61	28	40
LOT 9 LAMBPRO 132325 SIRE Lambpro 112267							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.405	6.946	10.523	11.464	-0.333	1.579	7.20%	127.39
64	68	64	55	64	65	30	43
LOT 10 LAMBPRO 132569 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.496	6.830	10.590	12.791	-0.108	0.535	9.30%	127.36
63	68	65	56	63	63	37	47
LOT 11 LAMBPRO 131989 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.383	6.997	10.189	11.502	-0.078	1.063	11.30%	127.35
63	69	65	57	63	64	37	47

LOT 12 LAMBPRO 132389 SIRE Lambpro 122698							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.409	6.686	9.367	11.421	-1.053	1.603	6.70%	127.22
63	67	61	53	60	61	28	40
LOT 13 LAMBPRO 132541 SIRE Lambpro 112267							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.493	8.151	11.077	12.080	-0.600	1.261	4.10%	127.18
65	69	65	56	65	66	28	42
LOT 14 LAMBPRO 132378 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.381	6.122	10.066	12.018	0.426	1.512	9.80%	127.15
63	68	65	57	63	63	38	47
LOT 15 LAMBPRO 132156 SIRE Lambpro 123112							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.402	6.597	9.955	11.952	-0.729	0.874	9.50%	127.01
60	64	59	51	58	59	25	38
LOT 16 LAMBPRO 132785 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.385	7.173	10.903	13.010	0.630	1.238	7.00%	126.99
63	68	65	57	63	63	36	46
LOT 17 LAMBPRO 132719 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.492	6.950	9.557	10.300	0.024	1.066	9.90%	126.94
63	68	65	57	63	63	36	46
LOT 18 LAMBPRO 132757 SIRE Lambpro 122217							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.550	7.520	10.024	10.878	0.552	1.879	4.90%	126.87
63	67	61	53	60	61	25	39
LOT 19 LAMBPRO 132049 SIRE Lambpro 112267							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.423	7.932	11.057	14.100	-0.744	1.066	6.90%	126.51
64	69	65	56	65	65	28	42
LOT 20 LAMBPRO 132053 SIRE Lambpro 112267							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.496	8.635	12.295	13.957	-0.192	1.321	2.80%	126.43
64	69	65	55	64	65	28	42
LOT 21 LAMBPRO 132841 SIRE Lambpro 112267							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.486	7.810	11.119	11.973	0.336	2.015	3.00%	126.38
65	69	65	55	65	65	28	42
LOT 22 LAMBPRO 132354 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.501	7.219	10.907	13.229	0.810	1.281	4.70%	126.10
62	68	65	56	62	62	36	46

LOT 23 LAMBPRO 132630 SIRE Lambpro 112267							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.342	6.097	9.539	11.423	0.084	1.825	6.50%	125.93
64	69	65	56	65	65	28	42
LOT 24 LAMBPRO 132429 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.427	6.905	9.545	11.276	0.003	0.978	9.50%	125.30
64	69	65	57	63	63	37	47
LOT 25 LAMBPRO 132618 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.435	6.673	9.882	11.757	0.582	0.982	8.50%	125.18
63	69	65	57	63	64	36	46
LOT 26 LAMBPRO 132402 SIRE Lambpro 112267							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.329	7.055	9.944	11.536	-0.057	1.935	4.00%	125.15
65	69	65	55	64	64	30	43
LOT 27 LAMBPRO 132704 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.403	6.451	9.044	9.667	-0.132	0.736	9.60%	124.94
63	69	65	57	63	63	37	47
LOT 28 LAMBPRO 132215 SIRE Lambpro 123108							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.351	6.268	9.496	11.491	-0.126	1.556	5.00%	124.81
62	66	60	52	59	60	26	39
LOT 29 LAMBPRO 131175 SIRE Lambpro 122033							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.290	5.591	7.877	11.930	1.080	1.751	5.90%	124.76
65	69	62	56	61	63	26	40
LOT 30 LAMBPRO 131994 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.435	7.447	10.689	13.072	0.423	1.031	4.80%	124.74
62	68	64	56	62	63	36	46
LOT 31 LAMBPRO 132366 SIRE Lambpro 112267							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.354	6.741	9.635	11.407	-0.033	1.510	4.20%	124.74
61	66	62	51	62	62	23	38
LOT 32 LAMBPRO 132267 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.460	5.847	8.772	9.813	0.702	1.201	9.20%	124.47
63	69	65	57	63	63	36	46
LOT 33 LAMBPRO 132129 SIRE Lambpro 122033							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.285	5.585	8.526	10.116	0.828	1.967	5.30%	124.45
63	67	60	53	60	62	27	39

LOT 34 LAMBPRO 132126 SIRE Lambpro 122033							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.496	7.049	10.547	14.218	0.342	1.587	1.70%	124.44
63	67	61	52	60	61	23	38
LOT 35 LAMBPRO 132400 SIRE Lambpro 122033							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.559	7.228	10.082	12.730	0.216	1.447	4.10%	124.17
63	67	61	53	60	62	24	38
LOT 36 LAMBPRO 131988 SIRE Lambpro 111613							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.454	6.100	9.168	10.821	-0.141	0.850	7.60%	124.07
64	66	63	56	64	65	26	41
LOT 37 LAMBPRO 132204 SIRE Lambpro 122033							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.557	8.210	10.526	14.311	-0.120	1.163	1.40%	124.06
63	68	61	53	60	62	23	38
LOT 38 LAMBPRO 132261 SIRE Lambpro 112267							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.500	6.900	10.436	12.376	-0.897	0.943	5.80%	123.96
65	69	65	55	65	65	28	42
LOT 39 LAMBPRO 132758 SIRE Lambpro 122217							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.351	5.648	8.006	8.189	1.161	2.352	4.50%	123.93
63	67	61	53	60	61	25	39
LOT 40 LAMBPRO 132302 SIRE Lambpro 121489							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.387	5.613	8.458	10.028	0.270	1.837	3.30%	123.54
63	68	62	55	61	62	31	42
LOT 41 LAMBPRO 132097 SIRE Lambpro 112267							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.361	6.792	9.969	12.140	-0.174	1.854	3.70%	123.42
65	69	65	55	63	64	27	41
LOT 42 LAMBPRO 132718 SIRE Twin Farm 071699 NZ							
BWT	WWT	PWWT	AWT	PFAT	PEMD	NLW	MATERNAL \$
0.405	7.119	10.143	12.740	-0.168	0.373	6.80%	123.31
63	69	65	57	63	63	36	46

NOTES



**1000
PRIMELINE MATERNAL EWE LAMBS
JANUARY 2014
ACCOUNT: TIM WALLACE
IVERIDGE CRESSY**

DETAILS:
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