

# Schute Bell ANFD Merino Wether Comparison 2015-2018

# 3 Year Summary Shearing Reports Sponsored & Supported by



October 2018



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#### Schute Bell ANFO Merino Wether Comparison Committee

Brett Douglas (Chair) 0448 296 392 Andrew Norton 0429 642 140 Chris Blowes 0401 031 634 Kevin Thornberry 0488 577 263 Wal Whiteley 0427 696 257

Report Authors: Steve Semple 0427 626 715 Email: <a href="mailto:ssemple1@bigpond.com">ssemple1@bigpond.com</a>

Jayne West Email: jwest@anfd.com.au 02 6362 1588



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 Armidale

 David Cross
 Mark Taylor
 Todd Clarke

 0427 485 619
 0428 211 151
 0428 248 427

Wagga WaggaCoonabarabranGlenn InnesRobert WornerDominic ShortisPhil Evans0428 672 0660428 983 9190429 462 207

#### www.schutebell.com.au

Email: sbbl@schutebell.com Wool Livestock Property Finance Insurance

# The objectives of the Schute Bell ANFD Merino Wether Comparison 2015 – 2018 are:

- 1.1 To demonstrate under equivalent commercial conditions, the relative productivity of flocks of merino sheep flocks for economically important characteristics. These include fleece weight, fibre diameter, and wool value and assessed meat value.
- **1.2** To provide a forum for the exchange of ideas and information amongst producers and others involved in the merino industry.
- 1.3 To assist participant breeders to assess their progress towards their breeding objective(s) by giving a 'benchmark' comparison with others in the industry by having links to other wether comparisons
- **1.4** To provide a comparison within bloodlines of the economics of shearing at 9 and 12 months.
- **1.5** Detailed records will be kept of the varied management practices required for both 9 month and 12 month shearings. These will be costed accordingly.
- The Australian National Field Days / Schute Bell Merino Wether Comparison will be controlled by the Orange Field Days Co-operative Ltd, Australian National Field Days representatives and such persons as are necessarily co-opted by The Australian National Field Days
- **1.7** All decisions of the Australian National Field Days shall be final and binding.
- **1.8** The Australian National Field Days / Schute Bell Merino Wether Comparison will be carried out over a 3 year period or such other period as the committee shall decide.
- **1.9** The Australian National Field Days is open to any strain or bloodline of merino wether bred by the entrant.
- 1.10 All teams both 12 month and 9 month shearing will be depastured and managed under identical conditions at all times, by Australian National Field Days.

Decisions about changing bloodlines should be based on a larger data set than this individual trial. The combined wether trial analysis from Department of Trade and Investment, Regional Infrastructure and Services and Australian Wool Innovation provides a more accurate ranking of bloodlines. The combined wether trial analysis is available from your local Sheep & Wool Officer or by visiting <a href="https://www.merinobloodlines.com.au">www.merinobloodlines.com.au</a>

### 2018 – 3<sup>rd</sup> Year Chairman's Report

The 2015 – 2018 Schute Bell/ANFD Wether Trial has just completed the 4<sup>th</sup> 9 Month shearing and 3<sup>rd</sup> 12 Month shearing conducted on the 8<sup>th</sup> & 9<sup>th</sup> September 2018

Firstly, I would like to thank all the entrants for participating in the 2016-2018 ANFD/Schute Bell Wether Trial.

We have had three very different years, throwing up a wide range of climatic circumstances. This has made it very interesting looking how the different bloodlines and types of merinos have handled the conditions, some teams having a few sheep being affected with three or four teams having the whole team affected.

- Year 1 A record wet year with associated health, wool and nutritional issues.
- Year 2 Started with very good carryover feed from the wet year and developed into a dry, cold Tableland winter with a late spring flush. A good merino year with the sheep doing very well.
- Year 3 A dry year with the developing drought with probably the hardest winter that the Tablelands can throw up. The field day site faired a lot better than most areas and the wethers getting through in mainly a good average 2 score condition.

The primary purpose of this wether trial was to compare the cost effectiveness of early shearing in relation to a normal 12-month shearing. We found varying results between the bloodlines and types of wool. On a straight fleece weight basis, most teams did have a higher wool cut in the 9-month shearing group. However, on a gross margin basis, the 12-month group was generally ahead by varying amounts.

What we have seen over this trial has been the big improvement in fine wool prices in relation to the medium wools, thus we have seen a jump in those finer teams.

Some points of interest to look at in these results are:

- All top end teams had a combination of heavier wool cuts for micron, very good style and handle.
- Of note is the extent of the range of gross margins over the whole trial group, top to bottom!!!!!
- Bloodlines that have bred overlong fleeces for the market have attracted price discounts, quite significant in the case of the finer wools. This has greatly affected the gross margin for those teams in the 12-month group.
- The 9-month shearing has seen no discount for length and most teams have been in the right length for micron. There were no sub 70 mm wools in the 9-month shearing group to attract the shorter wool discounts which are in play in this current market.
- For people shearing at 6/7 months with wools within 50/60 mm length range, you could be looking at discounts of between 100 and 200 cents depending on micron.
- The gross margins on those shorter wools would be significantly less, but we have not been able to measure that in this trial.

Brett Douglas Sheep and Wool Subcommittee Chairman

#### 9-Month Group Wool Sales Advice



Schute Bell Badgery Lumby

ABN: 27 065 937 591

#### Sales Advice

 Client
 : AUSTRALIAN NATIONAL FIELD DAYS
 Date
 : 27/09/18

 Address
 : PO BOX 2150
 ABN
 : 92 332 478 259

 ORANGE
 Code
 : A03490

 NSW 2800
 Phone
 : 02 6362 1588

.490 Brand : ANFD :362 1588 Fax : 02 6362 5421 Email : jwest@anfd.com.au,info@anfd.co

Page : GST Reg : Yes

Sub agent : SB23 - Brett Douglas

Disclaimer: Actual Sale proceeds may vary from the estimates printed on this Advice.

Purchase account code : A0349001 Purchase account name : Purchase account brand : ANFD
Sale number / season : \$13,759 Sale normal data: 05/10/18

oale nu	miber / Seaso	on .o	13/12	Sale date: 27/00/16										date prompt date : up/10/10								
Lot no	Ref no	Bales	Pack	Description	Mic							Appraised	Greasy	Greasy	Cin Sale	Gray Sale	Auct Gross	Sale				
			Type				Yield	covo	Com%	SL	COV	88	Т	м	В	Wool type	Kg	Est.	Price	Price	Proceeds	Result
2962	369875	3		AAAAM	17.5	0.3	72.9	18.8	99.7	66	16	40		17	83	MF4E.	478	1,800	2,590	1,888	9,024.64	S
2963	369876	2		AAAM	18,8	0.4	73.7	18.9	99.3	68	21	43		8	92	MF4E.	308	1,620	2,347	1,730	5,328.40	S
4490	369877	1		MPCS	17.3	1.8	61.5	19.6	99.5	58	21					MPSS.	161	1,380	2,335	1,436	2,311.96	s
Subtotal	sold/ unsold	6	Avn	et kg/bale 158													947					
Sub total	unsold		Avn	et kg/bale														]				
Total sol	ld	6	Avı	net kg/bale 158 Av gross/bale \$2,778 Av gross/kg 1,760						g 1,760 cents	947				\$16,665.00	1						

#### 12-Month Group Wool Sales Advice

Purchase account code : A0349002 Purchase account name : Purchase account brand : ANFD
Sale number / season : S13 //9 Sale date : 27/09/18 Sale prompt date : 05/10/18

Lot	no	Ref no	Bales	Pack	Description	Mic	VM	BD	Laserscan Staple Test Information COVD Com/S SL COV SS T M B			Appraised	Greasy	Greasy	Cin Sale	<b>Gray Sale</b>	Auct Gross	Sale					
				Type				Yield	covo	Com%	SL	cov	88	т	м	В	Wool type	Kg	Est.	Price	Price	Proceeds	Result
2	959	369871	3		AAAAM	17.8	0.5	73.0	19.1	99.6	96	14	36		11	89	MF4E.	481	1,870	2,632	1,921	9,240.01	S
2	960	369872	2		AAAM	19.4	0.4	72.8	18.9	99,4	95	12	34		16	84	MF4E.	347	1,650	2,264	1,648	5,718.56	S
2	961	369873	1		AAM	18.9	0.2	74.2	20.7	99.1	91	23	40	5	18	77	MF4E.	130	1,750	2,361	1,752	2,277.60	S
4	489	369874	2		MPCS	17.5	2.2	59.5	21.3	99,3	83	17	23		30	70	MP5S.	252	1,350	2,388	1,421	3,580.92	S

Page 2 A03490 - AUSTRALIAN NATIONAL FIELD DAYS Schute Bell Badgery Lumby

Total sold	8	Av net kg/bale 151	Av gross/bale \$2,602	Av gross/kg 1,720	cents	1,210	\$20,817.09
Sub total unsold		Av net kg/bale					
Subtotal sold/unsold	8	Av net kg/bale 151				1,210	

# 2017/2018 MANAGEMENT SUMMARY

Sept 17	Shearing 12-month wethers
	Crutching 9-month wethers
	Paddock rotation
Oct 17	All drafted into teams and penned for ANFD
Nov 17	Drench all wethers with Nilverm
Dec 17	Shearing 9-month wethers
	Paddock rotation
Jan 18	All wethers treated with click 25ml
April 18	All drafted into teams and penned for Sheep Field Day
May 18	Supplementary feeding Barley and Oaten hay and paddock rotation
June 18	Supplementary feeding Barley and Oaten hay
Jul 18	All drenched with 16 ml Hatrix
Aug 18	Mid side sampling 9- and 12-Months wethers
Sept 18	Saturday 8 Sept Shearing 9 months wethers
	Sunday 9 Sept Shearing 12 months wethers
	All wethers fat scanned and weighed
Oct 18	Trucked to Southern Meats in Goulburn



#### Wool Report 2018

The 2015 to 2018 ANFD trials are well and truly under way. Shearings have been split over a 9-month trial as well as usual 12 month trial period.

ANFD wether trial 2018 Judges Report

The 2018 ANFD wether trial draws to a dose after another two successful days in the shearing shed on the 8<sup>th</sup> and 9<sup>th</sup> of September 2018.

Day1 saw the shearing of the various 9-month shearing teams with some interesting details. The fleeces certainly showed the impact of the season with some fine microns coming through. The finest micron recorded was in the mid 13 microns and a large number in the mid to high 15- and 16-micron groups. The staple strength was very good under the circumstances but sneaking in was a high positional base break due to the season. The brightness of the wool was excellent and the yield comparison reasonable for the style and shorter length of fibre. The fibre length was expected with a tested length of 66 mms in the top line and 68 mms in the slightly broader line. Overall the style was very good with page four or best topmakers being recorded. The skirting line had good bulk and length and minimal vegetable matter was seen in both fleece and skirting lines. Fleece weights were good with an average over the 4 kg mark.

Day 2 saw the shearing of the 12-month wool teams. Overall the wools were of a similar nature in style as the 9-month teams with best topmakers coming through in volumes. However, the length of fibre and weight were obviously more evident with fleeces cutting heavier weights compared to their 9-month counter parts. Some fleece lengths were overlong with lengths up in the 130mm area which are to long for the finer micron groups. The base break was more evident and lower tensile strengths recorded in the official test results by AWTA. Once again, the quality of the wool was very good with minimal vegetable matter in both fleece and skirting wools.

The finer fleeces have been sneaking forward over the duration of the competition due to the direction of the finer wool market especially during 2018. But quality is the key and we urge all wool growers to maintain whiteness and style and bulk in their dips into the future. As this current market is and will continue to reward wools with that better edge and obviously the heavier the fleece the more reward goes into your pockets.

The jury is still out for us personally whether you shear each 9 month or 12 months and that will depend on each and every individual's operation, but on these figures the heavier the fleece the more return was recorded on this current market. The other consideration is the cost of shearing and managing the sheep around a premature shearing operation especially in a dry period. But stating that, we see a reduction in wool prices for over length fine and super fine types and some are simply to long for type. Each individual will look into the figures provided and make up their own minds on how to run their shearing. But it gets back to our earlier point of cutting as much as you can of quality, white, stylish wool.

In general, an outstanding couple of days judging quality wools, it has been a pleasure for our company to judge the ANFD Trial over its duration and would like to thank the Committee and the ANFD for all the hard work they put into organising a great event.

We would like also to thank all the participants who took part as well as the shearing team who over the period of the trial deserve a special mention. It was a pleasure working with you all. Without your valued contribution this trial wouldn't be the success it is.

Yours Sincerely Schute Bell Wool Team











#### Data Collection

The wethers were mid side sampled on 25<sup>th</sup> May 2018 and the shearing undertaken on 8<sup>th</sup> & 9<sup>th</sup> September.

The samples were sent to Riverina Wool Testers for testing, including fibre diameter, washing yield, staple length and staple strength. The washing yield was then converted into a Schlumberger yield (determined from the wool and vegetable matter base).

At shearing the individual fleeces were skirted and weighed (GFW) and then given an AWEX ID (type) classification by representatives from Schute Bell Badgery Lumby.

This information was then used to allocate an average price from the previous week's wool market on a clean wool basis. The team castline wool (PCS and BLS) was also valued and have been apportioned back to individual wethers.

The wethers were weighed pre-shearing and their fleece weights subtracted from their "in the wool" body weight, to produce an off shears live weight.

#### **Individual Fleece Valuation Method**

Each individual fleece is valued based on its own measured and visual traits (AWEX ID, measured length, strength, FD and Yield) using prices from the current wool market based on:

Both shearing groups wool sold at Sydney Sale S13/19 - 27/09/2018

#### Sponsorship

The ANFD Wether Trial is proudly sponsored and supported by:-

- Schute Bell Badgery Lumby
- Schute Bell Insurance

Novartis Animal Health

# Entrant Details

#### Owner Details

Team Years	Entrant/Contact/Address	Tel/Fax/Mobile/E-mail		Bloodline Details	
1	White Andrew Havilah North Merinos "Welshville" Stoney Creek Road Mudgee NSW 285	_	Ram Ewe	HAVILAH NORTH	0
2	White Andrew Havilah North Merinos "Welshville" Stoney Creek Road Mudgee NSW 285	_	Ram Ewe	HAVILAH NORTH	0
3	Lee Will W Lee & Co "Claremont" Larras Lee NSW 286	Tel Fax Mob 0427 696 227 6 Em	Ram Ewe	CLAREMONT	0
4	Lee Will W Lee & Co "Claremont" Larras Lee NSW 286	Tel Fax Mob 0427 696 227 6 Em	Ram Ewe	CLAREMONT	0
5	Blowes Chris Jandon Partners 11 Benview Avenue Orange NSW 280	Tel Fax Mob 0 Em	Ram Ewe	GLENDEMAR	0
6	Blowes Chris Jandon Partners 11 Benview Avenue Orange NSW 280	Tel Fax Mob 0 Em	Ram Ewe	GLENDEMAR	0
7	Cox Brad Rosewood Family Trust "Rosewood" MS4 Dubbo NSW 283	Tel Fax Mob 0427 879224 0 Em	Ram Ewe	ROSEVILLE PARK	0
8	Cox Brad Rosewood Family Trust "Rosewood" MS4 Dubbo NSW 283	Tel Fax Mob 0427 879224 0 Em	Ram Ewe	ROSEVILLE PARK	0
9	Caldwell Max MJ & CA Caldwell "Barkerslake" Bungarry NSW 263	Tel 02 64536251 Fax Mob 0 Em	Ram Ewe	GREENLAND	0
10	Caldwell Max MJ & CA Caldwell "Barkerslake" Bungarry NSW 263	Tel 02 64536251 Fax Mob 0 Em	Ram Ewe	GREENLAND	0
11	Henderson Kim Groganworth Pastoral Company "Grogansworth" 888 Lachlan Valley Way Bowning NSW 258	Mob	Ram Ewe	GROGANSWORTH	0

Team Years	Entrant/Contact/Address	Tel/Fax/Mobile/E-mail		Bloodline Details	
12	Henderson Kim Groganworth Pastoral Company "Grogansworth" 888 Lachlan Valley Way Bowning NSW 2582	Tel 02 6227 6085 Fax Mob Em	Ram Ewe	GROGANSWORTH	0
14	Spittle Carol Kingslea Partnership "Kingslea" 289 Benawgaroo Road Bookham NSW 2582	Tel 02 6227 7833 Fax Mob Em	Ram Ewe	GROGANSWORTH	0
15	Walker Peter PT & KC Walker PO Box 96 Woolaroo NSW 2582	Tel 02 6227 7833 Fax Mob 0427 499616 Em	Ram Ewe	WOOLAROO	0
16	Walker Peter PT & KC Walker PO Box 96 Woolaroo NSW 2582	Tel 02 6226 1104 Fax Mob 0427 499616 Em	Ram Ewe	WOOLAROO	0
17	Bestwick Pastoral Co Bathurst NSW 2785 Bathurst NSW 2785	Tel 02 6226 1104 Fax Mob 0418 475757 Em	Ram Ewe	WOOLAROO	0
18	Bestwick Pastoral Co Bathurst NSW 2785 Bathurst NSW 2785	<i>Tel Fax Mob</i> 0418 475757 <i>Em</i>	Ram Ewe	WOOLAROO	0
19	Moore Peter P & K Moore "Blink Bonnie" Tarana NSW 2787	Tel Fax Mob Em	Ram Ewe	BLINK BONNIE	0
20	Moore Peter P & K Moore "Blink Bonnie" Tarana NSW 2787	Tel Fax Mob Em	Ram Ewe	BLINK BONNIE	0
21	David Davidson	Tel Fax Mob Em	Ram Ewe	GREENLAND	0
22	David Davidson	Tel Fax Mob Em	Ram Ewe	GREENLAND	0
23	Tony Flannery	Tel Fax Mob Em	Ram Ewe	HAZELDEAN	0
24	Tony Flannery	Tel Fax Mob Em	Ram Ewe	HAZELDEAN	0

Team Years	Entrant/Contact/Address	Tel/Fax/Mobile/E-mail		Bloodline Details	
25	Darmody Jim JP Darmody "Pine Hills" 169 Frogmore Road Boorowa NSW 2586	Tel Fax Mob 0427 628552 Em	Ram Ewe	WANTANA	0
27	Sharpless Colin G & M Sharpless "Conoolphin" 178 Robards Lane Manildra NSW 2865	Tel Fax Mob 0428 645085 Em	Ram Ewe	CHARINGA	0
28	Sharpless Colin G & M Sharpless "Conoolphin" 178 Robards Lane Manildra NSW 2865	Tel Fax Mob 0428 645085 Em	Ram Ewe	CHARINGA	0
29	Wythes Oliver Rockdale Grazing "Rockdale" 138 Canomodine Lane Canowindra NSW 2804	Tel Fax Mob 0428 549377 Em	Ram Ewe	EGELABRA	0
30	Wythes Oliver Rockdale Grazing "Rockdale" 138 Canomodine Lane Canowindra NSW 2804	Tel Fax Mob 0428 549377 Em	Ram Ewe	EGELABRA	0
31	Inder Mick Wattle Grove Partnership "Mayfield" Dunedoo NSW 2844	Tel Fax Mob 0427 751146 Em	Ram Ewe	LANGDENE	0
32	Inder Mick Wattle Grove Partnership "Mayfield" Dunedoo NSW 2844	Tel Fax Mob 0427 751146 Em	Ram Ewe	LANGDENE	0
33	Evans Stephen Mount Mill Ptd Ltd "Coomber" Rylstone NSW 2849	Tel Fax Mob 0427 794503 Em	Ram Ewe	NERSTANE	0
34	Evans Stephen Mount Mill Ptd Ltd "Coomber" Rylstone NSW 2849	Tel Fax Mob 0427 794503 Em	Ram Ewe	NERSTANE	0
35	Toole John JW & EA Toole "Woodoona" 324 Red Hill Road Limekilns NSW 2795	Tel 02 6337 7222 Fax Mob Em	Ram Ewe	LANGDENE	0
36	Toole John JW & EA Toole "Woodoona" 324 Red Hill Road Limekilns NSW 2795	Tel 02 6337 7222 Fax Mob Em	Ram Ewe	LANGDENE	0
37	Holland John Uungula Pastoral Co "Uungula" 1155 Uungula Road Wellington NSW 2820	Tel 02 6845 3619 Fax Mob Em	Ram Ewe	GULLENGAMBLE POLL	0

Team Years	Entrant/Contact/Address	Tel/Fax/Mobile/E-mail		Bloodline Details	
38	Holland John Uungula Pastoral Co "Uungula" 1155 Uungula Road Wellington NSW 2820	Tel 02 6845 3619 Fax Mob Em	Ram Ewe	GULLENGAMBLE POLL	0
39	Sunderland Garry GJ & NU Sunderland "Currajong Park" Fifield NSW 2875	Tel Fax Mob 0478 081531 Em	Ram Ewe	DARRIWELL	0
40	Sunderland Garry GJ & NU Sunderland "Currajong Park" Fifield NSW 2875	Tel Fax Mob 0478 081531 Em	Ram Ewe	DARRIWELL	0
41	Mitton Murray Mitton Pastoral Co "Maudry" Wilcox Road Grenfell NSW 2810	Tel Fax Mob 0427 676169 Em	Ram Ewe	GENANEGIE	0
42	Mitton Murray Mitton Pastoral Co "Maudry" Wilcox Road Grenfell NSW 2810	<i>Tel Fax Mob</i> 0427 676169 <i>Em</i>	Ram Ewe	GENANEGIE	0
43	Mort Adam Bridger Pastoral Company "Tallamangra" 176 Yarrabin Roa Mudgee NSW 2850	_	Ram Ewe	HILLTOP PARK	0
44	Mort Adam Bridger Pastoral Company "Tallamangra" 176 Yarrabin Roa Mudgee NSW 2850		Ram Ewe	HILLTOP PARK	0
45	McIntosh Rick Rick & Chris McIntosh "Gundawanna" 1997 Belgravia Road Molong NSW 2866	Tel 02 6366 8444 Fax Mob	Ram Ewe	HILLTOP PARK	0
46	McIntosh Rick Rick & Chris McIntosh "Gundawanna" 1997 Belgravia Road Molong NSW 2866	Tel 02 6366 8444 Fax Mob	Ram Ewe	HILLTOP PARK	0
47	O'Keefe Adrian Adrian O'Keefe "Bungoona" Sandy Creek Road Molong NSW 2866	Tel Fax Mob 0429 174694 Em	Ram Ewe	BUNGOONA	0
48	O'Keefe Adrian Adrian O'Keefe "Bungoona" Sandy Creek Road Molong NSW 2866	Tel Fax Mob 0429 174694 Em	Ram Ewe	BUNGOONA	0
49	Gibson Luke Luke & Melissa Gibson "Dalmeny" 490 Pecks Rod Manildra NSW 2868	Tel Fax Mob 0447 090 018 Em	Ram Ewe	BUNGOONA	0

Team Years	Entrant/Contact/Addre	SS	Tel/Fax/Mobile/E-mail		Bloodline Details	
50	Gibson Luke Luke & Melissa Gibson "Dalmeny" 490 Pecks Rod Manildra NSW	2865	Tel Fax Mob 0447 090 018 Em	Ram Ewe	BUNGOONA	0
51	Caldwell Will JW & AJ Caldwell "Milong" Tubbch Road Young NSW	2594	Tel Fax Mob 0427 481566 Em	Ram Ewe	YARRAWONGA	0
52	Caldwell Will JW & AJ Caldwell "Milong" Tubbch Road Young NSW	2594	Tel Fax Mob 0427 481566 Em	Ram Ewe	YARRAWONGA	0
53	Pine Ivan Ivan Pine & Wendy McMilla 17 Lee Street Molong NSW	an 2866	Tel Fax Mob 0417 805603 Em	Ram Ewe		0

# Table 1a - Yearly Team Averages - 2016 Results – 9 month wool 1st Shearing

Rank	Team Number	Owner	Bloodline	Greasy Fleece Weight (kg)	Fibre Diameter (um)	Schlumberger Yield (%)	Clean Fleece Weight (kg)	Staple Length mm	Staple Strength N/ktx	Clean Fleece Price (Cents)	Body Weight (kg)	Total Wool Value (\$)	Count
21	2	Havilah North Merinos	HAVILAH NORTH	4.2	16.7	64.4	2.7	80	64	1627	41.9	\$41.33	10
14	4	W Lee & Co	CLAREMONT	4.7	19.0	70.0	3.3	86	64	1485	43.6	\$46.82	10
24	6	Jandon Partners	GLENDEMAR	4.1	20.0	64.9	2.7	93	71	1421	47.7	\$36.55	9
18	8	Rosewood Family Trust	ROSEVILLE PARK	4.6	17.0	65.2	3.0	76	67	1577	39.8	\$44.40	10
8	10	MJ & CA Caldwell	GREENLAND	5.4	19.3	68.7	3.7	74	59	1432	48.8	\$52.17	10
3	12	Groganworth Pastoral Company	GROGANSWORTH	5.4	18.6	71.7	3.9	77	47	1475	44.9	\$55.42	10
6	16	PT & KC Walker	WOOLAROO	5.3	17.2	66.6	3.6	75	56	1587	46.4	\$53.26	9
22	18	Bestwick Pastoral Co	WOOLAROO	4.4	17.4	64.9	2.8	72	60	1500	42.6	\$40.78	9
9	20	P & K Moore	BLINK BONNIE	5.1	18.1	69.8	3.5	80	54	1519	43.9	\$51.78	10
15	22	David Davidson	GREENLAND	5.1	19.7	64.2	3.3	79	62	1450	47.9	\$46.59	10
10	24	Tony Flannery	HAZELDEAN	4.9	18.7	69.2	3.4	78	68	1470	50.8	\$48.59	10
1	28	G & M Sharpless	CHARINGA	5.6	18.7	73.5	4.1	81	74	1505	50.0	\$59.75	10
13	30	Rockdale Grazing	EGELABRA	4.9	17.9	66.7	3.3	78	58	1517	43.8	\$47.43	10
2	32	Wattle Grove Partnership	LANGDENE	5.3	17.0	69.3	3.7	76	68	1616	46.3	\$56.01	10
17	34	Mount Mill Ptd Ltd	NERSTANE	4.3	17.3	68.3	2.9	82	69	1600	43.2	\$44.51	10
12	36	JW & EA Toole	LANGDENE	4.9	17.2	66.5	3.3	76	48	1511	51.3	\$47.46	9
19	38	Uungula Pastoral Co	GULLENGAMBLE POLL	4.5	19.0	69.1	3.1	81	67	1478	45.5	\$44.21	9
4	40	GJ & NU Sunderland	DARRIWELL	5.3	18.6	70.9	3.7	83	67	1521	49.3	\$53.61	10
5	42	Mitton Pastoral Co	GENANEGIE	5.5	19.9	71.8	3.9	80	64	1391	53.2	\$53.42	10
16	44	Bridger Pastoral Company	HILLTOP PARK	4.3	16.4	69.6	3.0	89	64	1592	42.3	\$44.91	10
23	46	Rick & Chris McIntosh	HILLTOP PARK	3.7	17.0	67.3	2.5	85	63	1627	41.3	\$38.51	10
7	48	Adrian O'Keefe	BUNGOONA	5.2	18.2	70.8	3.7	76	54	1468	49.6	\$52.60	10
20	50	Luke & Melissa Gibson	BUNGOONA	4.2	17.3	69.8	2.9	78	61	1588	40.6	\$43.46	10
11	52	JW & AJ Caldwell	YARRAWONGA	4.8	17.7	68.8	3.3	81	75	1551	42.4	\$48.45	10
		2016 Average		4.8	18.1	68.4	3.3	80	63	1521	45.7	\$48.00	

## Table 1b - Yearly Team Averages – 2017.1 Results – 9 month wool 2nd Shearing

Rank	Team Number	Owner	Bloodline	Greasy Fleece Weight (kg)	Fibre Diameter (um)	Schlumberger Yield (%)	Clean Fleece Weight (kg)	Staple Length mm	Staple Strength N/ktx	Clean Fleece Price (Cents)	Body Weight (kg)	Total Wool Value (\$)	Count
18	2	Havilah North Merinos	HAVILAH NORTH	4.6	16.7	63.9	2.9	74	62	2232	59.9	\$60.88	10
9	4	W Lee & Co	CLAREMONT	5.3	19.2	70.7	3.7	82	69	1904	64.1	\$67.69	9
24	6	Jandon Partners	GLENDEMAR	4.3	20.3	65.2	2.8	87	74	1643	70.2	\$45.31	9
11	8	Rosewood Family Trust	ROSEVILLE PARK	5.1	17.2	64.6	3.2	67	61	2155	58.3	\$67.25	10
8	10	MJ & CA Caldwell	GREENLAND	5.6	19.2	69.3	3.8	72	62	1910	64.0	\$69.63	10
7	12	Groganworth Pastoral Company	GROGANSWORTH	5.7	19.1	72.0	4.0	75	56	1897	64.7	\$73.22	10
3	16	PT & KC Walker	WOOLAROO	5.9	17.5	65.8	3.8	69	74	2183	63.8	\$79.15	9
21	18	Bestwick Pastoral Co	WOOLAROO	4.4	17.7	64.0	2.8	65	60	2049	61.0	\$54.53	10
6	20	P & K Moore	BLINK BONNIE	5.3	17.8	68.9	3.6	70	60	2126	60.1	\$73.32	9
19	22	David Davidson	GREENLAND	5.4	19.7	64.8	3.4	75	84	1788	64.3	\$57.68	10
12	24	Tony Flannery	HAZELDEAN	5.4	18.8	67.8	3.6	76	69	1947	70.5	\$67.11	10
1	28	G & M Sharpless	CHARINGA	6.2	18.7	72.3	4.4	77	72	1974	65.7	\$81.89	10
15	30	Rockdale Grazing	EGELABRA	5.1	18.3	67.5	3.4	71	62	2017	62.0	\$64.92	10
2	32	Wattle Grove Partnership	LANGDENE	5.5	16.9	68.0	3.7	73	63	2254	63.3	\$79.51	10
16	34	Mount Mill Ptd Ltd	NERSTANE	4.8	17.3	66.2	3.1	74	70	2185	60.6	\$63.90	10
10	36	JW & EA Toole	LANGDENE	5.0	17.7	67.1	3.3	70	72	2137	68.1	\$67.42	10
22	38	Uungula Pastoral Co	GULLENGAMBLE POLL	4.8	19.1	67.9	3.2	71	64	1706	64.7	\$53.37	9
5	40	GJ & NU Sunderland	DARRIWELL	6.0	19.0	70.0	4.2	74	67	1892	66.9	\$75.36	10
13	42	Mitton Pastoral Co	GENANEGIE	5.8	19.9	70.5	4.0	78	66	1728	70.8	\$65.39	10
20	44	Bridger Pastoral Company	HILLTOP PARK	4.0	17.1	69.3	2.7	72	67	2231	60.0	\$57.66	10
23	46	Rick & Chris McIntosh	HILLTOP PARK	3.6	17.3	67.3	2.4	81	64	2189	57.4	\$50.11	9
4	48	Adrian O'Keefe	BUNGOONA	5.8	18.2	69.5	4.0	67	67	2059	67.2	\$76.43	10
14	50	Luke & Melissa Gibson	BUNGOONA	4.9	18.1	70.3	3.4	77	57	2024	57.9	\$65.22	10
17	52	JW & AJ Caldwell	YARRAWONGA	4.7	18.1	68.5	3.2	74	57	2086	57.2	\$63.67	10
		2017.1 Average		5.1	18.3	68.0	3.5	74	66	2013	63.4	\$65.86	

## Table 1c - Yearly Team Averages – 2017.2 Results – 9 month wool 3rd Shearing

Rank	Team Number	Owner	Bloodline	Greasy Fleece Weight (kg)	Fibre Diameter (um)	Schlumberger Yield (%)	Clean Fleece Weight (kg)	Staple Length mm	Staple Strength N/ktx	Clean Fleece Price (Cents)	Body Weight (kg)	Total Wool Value (\$)	Count
19	2	Havilah North Merinos	HAVILAH NORTH	5.6	17.5	65.0	3.6	77	68	2441	58.9	\$85.27	10
14	4	W Lee & Co	CLAREMONT	5.8	19.3	72.6	4.2	82	68	2127	63.6	\$87.97	9
24	6	Jandon Partners	GLENDEMAR	4.8	20.7	67.2	3.2	91	62	1822	69.7	\$58.61	9
7	8	Rosewood Family Trust	ROSEVILLE PARK	5.9	17.6	65.9	3.9	74	64	2468	57.5	\$92.74	10
13	10	MJ & CA Caldwell	GREENLAND	6.6	20.3	70.1	4.6	74	72	1921	63.0	\$88.49	10
8	12	Groganworth Pastoral Company	GROGANSWORTH	6.5	20.0	73.0	4.8	80	66	1956	63.8	\$92.72	9
2	16	PT & KC Walker	WOOLAROO	6.6	17.9	67.1	4.4	70	64	2338	63.1	\$100.28	9
20	18	Bestwick Pastoral Co	WOOLAROO	5.7	18.4	66.5	3.8	72	64	2239	52.7	\$84.53	9
5	20	P & K Moore	BLINK BONNIE	6.4	18.4	68.0	4.3	73	61	2261	59.0	\$96.09	9
23	22	David Davidson	GREENLAND	5.9	20.4	64.4	3.8	78	71	1907	63.8	\$73.46	9
12	24	Tony Flannery	HAZELDEAN	6.3	19.6	70.6	4.4	78	70	2049	69.6	\$89.87	10
3	28	G & M Sharpless	CHARINGA	6.7	19.6	72.5	4.9	76	67	2045	65.1	\$97.99	10
18	30	Rockdale Grazing	EGELABRA	5.9	18.5	67.5	4.0	74	63	2247	61.2	\$85.61	10
1	32	Wattle Grove Partnership	LANGDENE	6.6	17.4	68.4	4.5	75	66	2470	64.0	\$106.70	9
9	34	Mount Mill Ptd Ltd	NERSTANE	5.9	17.7	66.5	3.9	80	68	2487	59.5	\$92.66	10
11	36	JW & EA Toole	LANGDENE	6.0	18.2	67.6	4.1	73	64	2320	67.1	\$90.94	10
16	38	Uungula Pastoral Co	GULLENGAMBLE POLL	6.8	20.4	68.8	4.7	80	58	1859	53.7	\$86.89	8
6	40	GJ & NU Sunderland	DARRIWELL	6.6	19.7	72.1	4.8	80	65	2016	66.1	\$95.48	8
17	42	Mitton Pastoral Co	GENANEGIE	6.2	20.5	72.4	4.5	81	71	1902	70.3	\$86.28	10
15	44	Bridger Pastoral Company	HILLTOP PARK	5.1	17.0	69.5	3.5	78	61	2616	58.9	\$87.73	10
22	46	Rick & Chris McIntosh	HILLTOP PARK	4.9	17.8	68.3	3.3	83	60	2389	56.1	\$75.17	9
4	48	Adrian O'Keefe	BUNGOONA	6.7	19.3	71.2	4.8	72	62	2053	66.3	\$97.11	10
10	50	Luke & Melissa Gibson	BUNGOONA	6.3	19.5	71.5	4.5	83	66	2062	56.6	\$92.00	10
21	52	JW & AJ Caldwell	YARRAWONGA	5.5	18.9	69.1	3.8	78	65	2200	56.3	\$81.22	10
		2017.2 Average		6.1	18.9	69.0	4.2	78	65	2175	61.9	\$88.58	

### Table 1d - Yearly Team Averages - 2018 Results – 9 month wool 4th Shearing

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Rank	Team Number	Owner	Bloodline	Greasy Fleece Weight (kg)	Fibre Diameter (um)	Schlumberger Yield (%)	Clean Fleece Weight (kg)	Staple Length mm	Staple Strength N/ktx	Clean Fleece Price (Cents)	Body Weight (kg)	Total Wool Value (\$)	Count	Carcass Value \$/Hd)
22	2	Havilah North Merinos	HAVILAH NORTH	4.2	17.2	69.4	2.9	68	76	2781	55.7	\$75.23	10	\$106.31
14	4	W Lee & Co	CLAREMONT	4.4	18.8	76.7	3.3	73	80	2528	54.4	\$80.77	9	\$102.73
24	6	Jandon Partners	GLENDEMAR	3.7	19.2	70.7	2.6	79	79	2459	64.4	\$61.67	8	\$122.02
11	8	Rosewood Family Trust	ROSEVILLE PARK	4.2	16.4	71.2	3.0	63	73	2952	50.6	\$83.88	10	\$90.63
16	10	MJ & CA Caldwell	GREENLAND	4.6	19.2	73.3	3.4	67	73	2440	55.0	\$80.47	10	\$103.64
5	12	Groganworth Pastoral Company	GROGANSWORTH	4.8	18.7	75.1	3.6	70	75	2534	56.9	\$87.94	9	\$106.64
1	16	PT & KC Walker	WOOLAROO	4.9	16.9	70.7	3.4	66	75	2898	57.0	\$94.33	9	\$107.44
21	18	Bestwick Pastoral Co	WOOLAROO	4.1	17.2	71.8	2.9	65	73	2735	55.8	\$76.07	7	\$104.37
7	20	P & K Moore	BLINK BONNIE	4.2	17.1	73.4	3.1	73	76	2928	53.2	\$85.92	9	\$98.42
23	22	David Davidson	GREENLAND	4.3	19.3	70.3	3.0	71	83	2462	55.9	\$72.31	9	\$105.54
9	24	Tony Flannery	HAZELDEAN	4.6	18.4	74.6	3.4	72	82	2632	62.9	\$85.10	10	\$118.68
4	28	G & M Sharpless	CHARINGA	5.2	18.1	75.9	3.6	67	74	2314	49.1	\$89.05	10	\$92.60
13	30	Rockdale Grazing	EGELABRA	4.3	17.0	71.5	3.0	69	77	2884	53.4	\$81.29	10	\$100.01
2	32	Wattle Grove Partnership	LANGDENE	4.5	16.7	72.3	3.2	71	74	3037	56.1	\$93.94	9	\$106.92
8	34	Mount Mill Ptd Ltd	NERSTANE	4.3	17.1	71.9	3.0	77	79	2994	56.3	\$85.27	10	\$106.12
17	36	JW & EA Toole	LANGDENE	4.3	17.0	71.6	3.1	61	73	2713	60.7	\$79.20	10	\$114.54
19	38	Uungula Pastoral Co	GULLENGAMBLE POLL	4.6	18.8	73.1	3.3	72	77	2457	57.4	\$77.92	8	\$108.33
10	40	GJ & NU Sunderland	DARRIWELL	4.7	18.6	75.1	3.5	70	76	2537	57.1	\$84.18	10	\$107.10
15	42	Mitton Pastoral Co	GENANEGIE	4.5	18.8	75.7	3.4	74	75	2496	60.5	\$80.61	10	\$114.03
12	44	Bridger Pastoral Company	HILLTOP PARK	3.7	16.0	73.5	2.7	72	76	3293	56.0	\$83.73	8	\$107.01
18	46	Rick & Chris McIntosh	HILLTOP PARK	3.6	16.8	74.1	2.7	75	77	3093	54.2	\$78.04	9	\$101.64
6	48	Adrian O'Keefe	BUNGOONA	4.7	17.7	74.3	3.5	64	76	2619	57.4	\$86.50	10	\$108.19
3	50	Luke & Melissa Gibson	BUNGOONA	4.7	18.5	76.2	3.6	75	78	2595	54.6	\$89.25	9	\$102.94
20	52	JW & AJ Caldwell	YARRAWONGA	4.1	17.7	74.7	3.0	64	78	2665	50.3	\$77.18	9	\$93.04
		2018 Average		4.4	17.8	73.2	3.2	70	76	2710	56.0	\$82.08		\$105.37

# Table 2a - Yearly Team Averages - 2016 Results – 12 month wool 1st Shearing

Rank	Team Number	Owner	Bloodline	Greasy Fleece Weight (kg)	Fibre Diameter (um)	Schlumberger Yield (%)	Clean Fleece Weight (kg)	Staple Length mm	Staple Strength N/ktx	Clean Fleece Price (Cents)	Body Weight (kg)	Total Wool Value (\$)	Count
23	1	Havilah North Merinos	HAVILAH NORTH	4.9	17.0	69.5	3.4	92	72	1558	44.6	\$49.19	10
14	3	W Lee & Co	CLAREMONT	6.1	19.2	71.3	4.3	111	74	1433	43.8	\$59.44	10
26	5	Jandon Partners	GLENDEMAR	4.9	19.1	66.1	3.2	118	78	1424	52.5	\$43.98	10
15	7	Rosewood Family Trust	ROSEVILLE PARK	6.0	17.2	66.9	4.0	100	75	1552	41.5	\$59.34	10
4	9	MJ & CA Caldwell	GREENLAND	6.8	19.5	71.0	4.8	92	71	1487	50.6	\$67.87	10
6	11	Groganworth Pastoral Company	GROGANSWORTH	6.1	18.4	73.3	4.5	100	66	1541	47.7	\$66.10	10
2	14	Kingslea Partnership	GROGANSWORTH	6.5	18.4	73.4	4.8	100	63	1536	52.9	\$70.73	10
17	15	PT & KC Walker	WOOLAROO	5.8	17.3	66.2	3.8	89	54	1580	46.9	\$57.89	9
21	17	Bestwick Pastoral Co	WOOLAROO	5.2	17.5	69.3	3.6	93	73	1579	37.2	\$53.19	9
16	19	P & K Moore	BLINK BONNIE	5.7	18.2	71.4	4.1	102	67	1504	44.6	\$58.47	10
8	21	David Davidson	GREENLAND	6.6	18.8	68.2	4.5	98	82	1488	49.4	\$64.06	10
18	23	Tony Flannery	HAZELDEAN	5.5	17.9	70.8	3.9	99	73	1537	45.9	\$56.48	10
9	25	JP Darmody	WANTANA	6.5	19.0	69.7	4.5	103	77	1482	49.9	\$63.86	10
3	27	G & M Sharpless	CHARINGA	6.6	18.5	72.1	4.8	102	66	1464	54.6	\$68.47	10
12	29	Rockdale Grazing	EGELABRA	6.0	17.8	69.4	4.1	98	72	1567	46.7	\$61.38	10
5	31	Wattle Grove Partnership	LANGDENE	6.6	17.2	69.0	4.5	99	71	1549	45.1	\$67.33	9
20	33	Mount Mill Ptd Ltd	NERSTANE	5.1	16.9	69.8	3.6	96	66	1579	44.6	\$53.68	8
10	35	JW & EA Toole	LANGDENE	5.9	18.1	70.6	4.2	99	70	1594	45.1	\$63.20	10
19	37	Uungula Pastoral Co	GULLENGAMBLE POLL	5.5	17.7	70.8	3.9	100	67	1533	46.1	\$55.35	9
1	39	GJ & NU Sunderland	DARRIWELL	7.0	18.6	71.2	5.0	102	81	1495	48.7	\$72.07	10
11	41	Mitton Pastoral Co	GENANEGIE	6.3	19.9	72.1	4.6	101	66	1424	50.7	\$62.17	10
22	43	Bridger Pastoral Company	HILLTOP PARK	4.9	16.4	72.9	3.6	111	72	1540	38.5	\$52.84	10
27	45	Rick & Chris McIntosh	HILLTOP PARK	4.0	17.1	69.3	2.8	110	73	1531	45.2	\$41.07	9
7	47	Adrian O'Keefe	BUNGOONA	6.0	17.6	73.9	4.4	98	72	1520	50.5	\$64.40	10
24	49	Luke & Melissa Gibson	BUNGOONA	4.9	17.4	70.0	3.4	97	70	1497	40.6	\$47.90	9
13	51	JW & AJ Caldwell	YARRAWONGA	5.8	18.0	70.6	4.1	98	67	1536	40.8	\$59.95	10
25	53	Ivan Pine & Wendy McMillan		4.5	16.9	67.3	3.1	85	66	1562	49.9	\$44.84	10
		2016 Average		5.8	18.0	70.2	4.0	100	71	1522	46.5	\$58.71	

# Table 2b - Yearly Team Averages - 2017 Results – 12 month wool 2nd Shearing

Rank	Team Number	Owner	Bloodline	Greasy Fleece Weight (kg)	Fibre Diameter (um)	Schlumberger Yield (%)	Clean Fleece Weight (kg)	Staple Length mm	Staple Strength N/ktx	Clean Fleece Price (Cents)	Body Weight (kg)	Total Wool Value (\$)	Count
6	1	Havilah North Merinos	HAVILAH NORTH	6.6	17.2	71.3	4.7	97	69	2175	52.6	\$97.06	10
22	3	W Lee & Co	CLAREMONT	7.8	20.0	72.7	5.6	113	68	1579	49.8	\$86.83	10
27	5	Jandon Partners	GLENDEMAR	5.6	20.2	67.0	3.7	120	74	1587	72.2	\$57.56	9
4	7	Rosewood Family Trust	ROSEVILLE PARK	7.5	18.0	69.2	5.2	103	69	2034	58.0	\$100.38	9
17	9	MJ & CA Caldwell	GREENLAND	8.0	20.1	71.7	5.7	95	74	1593	65.1	\$88.95	9
10	11	Groganworth Pastoral Company	GROGANSWORTH	8.0	19.9	74.3	5.9	106	66	1642	64.5	\$94.05	10
1	14	Kingslea Partnership	GROGANSWORTH	8.5	18.9	73.6	6.2	104	56	1830	65.4	\$108.97	10
5	15	PT & KC Walker	WOOLAROO	7.4	17.8	67.8	5.0	96	64	2096	60.0	\$98.82	9
18	17	Bestwick Pastoral Co	WOOLAROO	6.7	17.9	70.6	4.7	98	68	1969	56.8	\$88.59	8
9	19	P & K Moore	BLINK BONNIE	7.5	18.8	72.2	5.4	105	61	1828	59.8	\$94.47	10
19	21	David Davidson	GREENLAND	7.7	19.4	69.4	5.3	99	75	1733	62.2	\$88.29	10
13	23	Tony Flannery	HAZELDEAN	7.6	18.9	70.9	5.4	105	74	1777	62.3	\$92.34	10
15	25	JP Darmody	WANTANA	7.8	19.4	71.0	5.5	99	65	1737	63.9	\$91.98	10
7	27	G & M Sharpless	CHARINGA	8.2	19.5	72.4	5.9	100	67	1688	65.6	\$96.89	10
11	29	Rockdale Grazing	EGELABRA	6.9	17.9	71.3	4.9	95	59	2020	59.0	\$94.02	10
3	31	Wattle Grove Partnership	LANGDENE	7.8	18.1	69.4	5.4	101	57	2006	52.7	\$102.24	9
20	33	Mount Mill Ptd Ltd	NERSTANE	5.9	17.2	71.6	4.3	100	73	2156	48.1	\$88.08	9
16	35	JW & EA Toole	LANGDENE	7.0	18.8	71.8	5.1	101	72	1821	64.3	\$89.00	10
21	37	Uungula Pastoral Co	GULLENGAMBLE POLL	7.1	18.7	70.3	5.0	101	59	1804	60.8	\$87.23	9
8	39	GJ & NU Sunderland	DARRIWELL	8.0	19.4	71.8	5.8	101	64	1744	59.5	\$95.67	9
23	41	Mitton Pastoral Co	GENANEGIE	7.9	20.6	72.6	5.7	104	70	1549	63.9	\$86.17	10
14	43	Bridger Pastoral Company	HILLTOP PARK	5.7	16.9	74.7	4.3	104	70	2269	56.0	\$92.24	10
26	45	Rick & Chris McIntosh	HILLTOP PARK	5.1	17.1	70.0	3.6	108	74	2223	51.7	\$76.07	9
2	47	Adrian O'Keefe	BUNGOONA	7.8	18.7	75.0	5.8	102	73	1900	57.2	\$106.20	10
24	49	Luke & Melissa Gibson	BUNGOONA	6.7	18.8	69.2	4.7	98	68	1795	48.4	\$79.82	8
12	51	JW & AJ Caldwell	YARRAWONGA	7.3	18.7	72.0	5.2	99	70	1874	56.0	\$93.63	10
25	53	Ivan Pine & Wendy McMillan		5.3	17.3	70.3	3.7	80	72	2181	61.4	\$76.44	10
		2017 Average		7.2	18.7	71.3	5.1	101	68	1874	59.1	\$90.81	

# Table 2c - Yearly Team Averages - 2018 Results – 12 month wool 3rd Shearing

Rank	Team Numb er	Owner	Bloodline	Greasy Fleece Weight (kg)	Fibre Diameter (um)	Schlumberger Yield (%)	Clean Fleece Weight (kg)	Staple Length mm	Staple Strength N/ktx	Clean Fleece Price (Cents)	Body Weight (kg)	Total Wool Value (\$)	Count	Carcass Value \$/Hd
15	1	Havilah North Merinos	HAVILAH NORTH	5.9	16.7	69.6	4.0	83	78	3056	51.0	\$115.80	10	\$94.06
14	3	W Lee & Co	CLAREMONT	6.5	19.0	74.2	4.8	95	80	2529	46.0	\$116.19	10	\$87.03
26	5	Jandon Partners	GLENDEMAR	5.0	19.1	68.8	3.4	91	80	2477	66.4	\$81.76	8	\$125.98
13	7	Rosewood Family Trust	ROSEVILLE PARK	6.4	17.6	69.1	4.4	81	69	2803	51.8	\$116.97	8	\$96.32
11	9	MJ & CA Caldwell	GREENLAND	7.1	19.5	71.5	5.0	85	82	2409	54.7	\$117.75	9	\$103.04
5	11	Groganworth Pastoral Company	GROGANSWORTH	6.9	19.4	76.5	5.2	87	74	2446	54.3	\$123.41	8	\$102.35
1	14	Kingslea Partnership	GROGANSWORTH	7.2	18.3	74.7	5.3	91	71	2646	56.0	\$132.25	10	\$104.97
4	15	PT & KC Walker	WOOLAROO	6.6	17.4	69.0	4.5	83	74	2928	55.1	\$126.83	8	\$103.13
23	17	Bestwick Pastoral Co	WOOLAROO	6.0	17.7	70.7	4.2	81	82	2816	52.5	\$111.02	8	\$98.38
20	19	P & K Moore	BLINK BONNIE	6.4	18.6	73.6	4.6	84	73	2561	53.5	\$112.75	9	\$100.24
19	21	David Davidson	GREENLAND	6.5	18.6	69.4	4.5	86	84	2664	53.6	\$113.30	10	\$100.25
22	23	Tony Flannery	HAZELDEAN	6.5	18.9	71.6	4.6	87	80	2509	56.5	\$111.61	9	\$105.88
7	25	JP Darmody	WANTANA	7.0	19.0	72.8	5.0	82	78	2560	56.6	\$121.88	10	\$106.08
2	27	G & M Sharpless	CHARINGA	7.2	18.6	72.1	5.1	85	76	2676	55.0	\$131.19	10	\$103.18
17	29	Rockdale Grazing	EGELABRA	6.0	17.3	69.6	4.1	78	81	2956	51.7	\$114.76	10	\$96.64
6	31	Wattle Grove Partnership	LANGDENE	6.6	17.3	69.8	4.5	87	68	2882	50.1	\$121.90	9	\$91.25
21	33	Mount Mill Ptd Ltd	NERSTANE	5.6	17.1	71.9	4.0	83	81	3019	56.6	\$112.59	7	\$106.65
9	35	JW & EA Toole	LANGDENE	6.7	18.4	72.5	4.8	84	81	2660	56.4	\$120.66	8	\$106.32
18	37	Uungula Pastoral Co	GULLENGAMBLE POLL	6.2	18.0	72.3	4.4	90	74	2727	54.4	\$114.57	9	\$101.98
3	39	GJ & NU Sunderland	DARRIWELL	7.6	19.1	73.8	5.5	89	76	2456	53.4	\$131.00	8	\$99.25
16	41	Mitton Pastoral Co	GENANEGIE	6.8	19.5	74.6	5.0	92	78	2449	54.8	\$115.78	10	\$101.90
12	43	Bridger Pastoral Company	HILLTOP PARK	5.4	16.0	72.5	3.9	90	81	3306	53.2	\$117.61	10	\$100.42
25	45	Rick & Chris McIntosh	HILLTOP PARK	4.7	16.5	68.7	3.2	91	83	3139	53.2	\$93.31	9	\$99.65
8	47	Adrian O'Keefe	BUNGOONA	6.2	18.2	74.3	4.6	86	77	2699	55.2	\$120.76	10	\$104.10
24	49	Luke & Melissa Gibson	BUNGOONA	6.4	19.0	73.3	4.6	84	77	2477	51.5	\$108.75	7	\$95.22
10	51	JW & AJ Caldwell	YARRAWONGA	6.6	18.6	73.5	4.8	89	78	2642	49.6	\$120.11	10	\$91.94
27	53	Ivan Pine & Wendy McMillan		4.3	17.1	67.7	2.9	77	80	3018	56.3	\$80.99	9	\$106.21
		2018 Average		6.3	18.2	71.8	4.5	86	78	2723	54.0	\$115.02		\$101.20

#### Explanatory Notes

FD (Micron) is the measured average Fibre Diameter using Laser scan on a mid side sample taken prior to shearing.

FD Dev Fibre diameter deviation – the difference +/- between the teams average FD and the overall average FD. Eg –0.5 = half a micron finer than the average.

GFW Greasy fleece weight – the average skirted greasy fleece weight.

Total GFW The total greasy wool weight including fleece, pieces and bellies.

Sch Yield Is the estimated Schlumberger Yield based on the washing yield of the mid-side sample taken prior to shearing and the vegetable matter estimated at shearing.

**CFW** Clean fleece weight – the average skirted clean fleece weight.

**Total CFW** Total Clean Fleece Weight is based on the GFW and Sch Yield for fleece, pieces and bellies.

Fleece Price Wool valuations are worked out using the average prices for sale week 7 of the 2014/15 wool selling season.

Rank The teams are ranked from 1 to 29 based on teams average \$/head (Wool Value)

**Averages** The measured averages for all teams.

Wool Value Average total wool (FLC, PCS, BLS & STNPCS) value for the sheep present at shearing \$/head.

BWT Average body weights. These are measured before shearing, with the fleece weights subtracted.

**SL** Staple length of the fibre in millimetres.

**SS** Staple strength of the fibre in Newtons/kilotex.

# Gross Margin Results

	12 Month Shearing Teams		9	Month Shearing Teams	5
Team	3 Year AVG. GM \$	GM Dev \$	Team	3 Year AVG. GM \$	GM Dev\$
1	\$62.80	-\$0.18	2	\$40.55	-\$5.27
3	\$62.94	-\$0.04	4	\$45.03	-\$0.79
5	\$35.43	-\$27.55	6	\$25.13	-\$20.69
7	\$65.65	\$2.67	8	\$46.94	\$1.12
9	\$66.16	\$3.18	10	\$47.56	\$1.74
11	\$68.04	\$5.06	12	\$51.53	\$5.71
14	\$79.44	\$16.46			
15	\$68.79	\$5.81	16	\$56.63	\$10.81
17	\$58.51	-\$4.47	18	\$37.98	-\$7.83
19	\$63.24	\$0.26	20	\$50.97	\$5.15
21	\$64.00	\$1.02	22	\$36.85	-\$8.96
23	\$61.47	-\$1.51	24	\$47.54	\$1.72
25	\$68.03	\$5.05			
27	\$74.30	\$11.32	28	\$59.18	\$13.37
29	\$65.51	\$2.53	30	\$44.68	-\$1.13
31	\$72.61	\$9.63	32	\$58.07	\$12.25
33	\$59.33	-\$3.65	34	\$46.46	\$0.64
35	\$64.41	\$1.43	36	\$46.74	\$0.93
37	\$61.17	-\$1.81	38	\$39.50	-\$6.32
39	\$72.95	\$9.97	40	\$52.30	\$6.48
41	\$63.49	\$0.51	42	\$46.30	\$0.48
43	\$63.02	\$0.04	44	\$42.64	-\$3.17
45	\$45.60	-\$17.38	46	\$34.73	-\$11.09
47	\$72.57	\$9.59	48	\$53.03	\$7.21
49	\$51.85	-\$11.13	50	\$46.96	\$1.14
51	\$66.68	\$3.70	52	\$42.29	-\$3.53
53	\$42.47	-\$20.51			
12-month Avg.	\$62.98		9 Month Avg.	\$45.82	

