



Merino Lifetime Productivity Project

**Within MLP Project:
Sire Flock Breeding Values + Indexes**

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Department of
Primary Industries



**Tuloona
Pastoral**



**The Federation of
Performance
Sheep Breeders
Western Australia (Inc)**



- Individual sire results may not be representative of a sire's bloodline -
Sires were specifically selected for the MLP project, [more details available for download.](#)

Introduction

Within Project MLP Flock Breeding Values

This report presents the Sire Flock Breeding Values (FBVs) calculated from the Merino Lifetime Productivity (MLP) Project, **encompassing data collected across all five MLP Project sites and drops**. The report also details index values that have been aligned with the suite of new industry indexes released by MERINOSELECT in 2024. While the indexes generated by AMSEA are not identical to the official MERINOSELECT indexes, they have been designed to be as comparable as possible within the current data constraints.

The 2024 industry-standard indexes are - Maternal Lamb (ML), Sustainable Merino (SM), Wool Production (WP), and Fine Wool (FW). These indexes represent a significant evolution, expanding beyond traditional measurement traits to also incorporate reproduction component traits, visual assessments, and, in some cases, measured carcase traits. However, as reproduction and carcase data are not routinely or consistently collected across all sire evaluation sites, this presented a challenge for AMSEA in producing fully updated indexes.

To address these challenges, the AMSEA analysis pipeline has been enhanced to **generate visual trait FBVs** and to accommodate missing data within index calculations. This upgrade allows the production of modified indexes that more accurately reflect the structure and intent of the new MERINOSELECT suite, while working within the data available. The modified indexes generated for the MLP Project use all available data including reproduction.

A summary of the key differences between the AMSEA evaluation and the MERINOSELECT evaluation is provided here:

New AMSEA Evaluation	MERINOSELECT
1. Using updated 2023 MERINOSELECT parameters	1. Using updated 2023 parameters
2. Generates within Flock breeding values	2. Across site/flock evaluation
3. Relationships derived using pedigree	3. Relationships derived using pedigree & genotypes
4. Visual traits FBVs are available	4. Visual traits ASBVs are available
5. Meat quality traits not included	5. Meat quality traits are included

Disclaimer

This publication should only be used as a general aid and is not a substitute for specific advice. To the extent permitted by law, we exclude all liability for loss or damage arising from the use of the information in this publication. ©2025 Australian Wool Innovation Ltd. All rights reserved. Australian Wool Innovation Ltd gratefully acknowledges the funds provided by the Australian government to support research, development and marketing of Australian wool.

Acknowledgement

The Merino Lifetime Productivity Project is being undertaken in partnership between the Australian Merino Sire Evaluation Association Incorporated (AMSEA) and Australian Wool Innovation (AWI). AMSEA and AWI would like to acknowledge those entities who also contribute funding, namely Woolgrowers through sire evaluation entry fees, site hosts, site committee in-kind contributions, and sponsors of AMSEA. A special acknowledgement is also made to the Australian Government who support research, development and marketing of Australian wool.

Understanding the Results

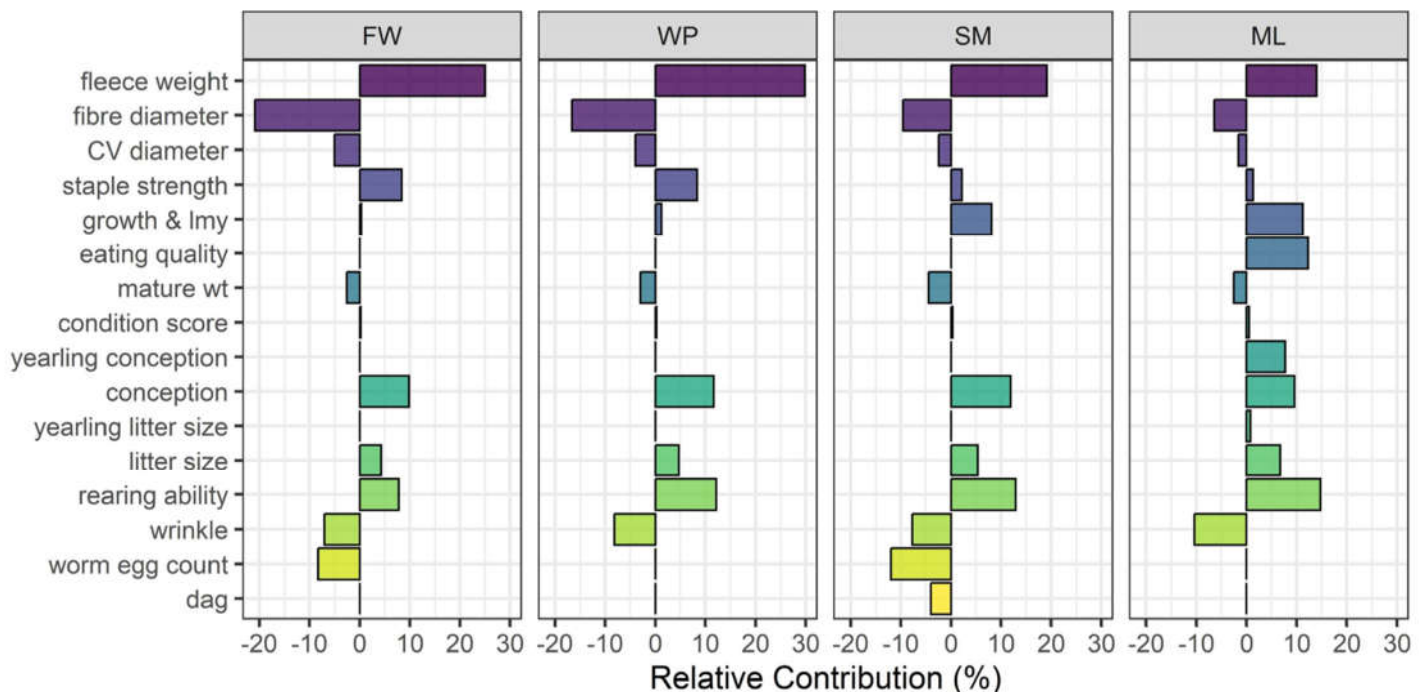
Term	Definition	
Across-Site and Across-Drop Flock Breeding Values (FBVs):	FBVs presented are calculated from data recorded across site and drop and express the expected genetic performance of a sire relative to another sire in the evaluation (when mated to the same standard of ewes). FBVs improve the accuracy of sire results because they account for the association between traits, the heritability of the trait, and non-genetic affects such as birth and rear type, sex, and the number of progeny a sire has in the analysis. Adult FBVs are calculated using all measured assessments up to the current stage. As further assessments are completed, breeding values at earlier stages are also subject to change.	
Age at assessment:	W = Weaning - 40 to 149 days P = Post Weaning - 150 to 299 days Y = Yearling - 300 to 449 days	H =Hogget - 450 to 659 days A = Adult - 660 to 6059 days <i>E= Early L=Late</i>
Indexes:	A breeding index combines multiple flock breeding values into a single value that reflects a certain emphasis on these traits. More detail about the indexes reported can be found over the page.	
Traits: Abbreviation, trait and the (units reported)	GFW: Greasy fleece weight (kg/%) CFW: Clean fleece weight (kg/%) FD: Average fibre diameter (µm) WT: Body weight (kg) FDCV: Fibre diameter coefficient of variation (%) SL: Staple length (mm) at the mid-side SS: Staple strength (NKtex) at the mid-side EMD: Eye muscle depth (mm) at the 'C' site FAT: Fat depth (mm) at the 'C' site	WEC: Worm egg count (%) WR: Weaning Rate (lambs weaned per ewe joined %) BWR: Breech wrinkle (score) BCOV: Breech cover (score) COL: Wool colour (score) FROT: Fleece rot (score) CHAR: Wool character (score)

2024 MERINOSELECT Index Summary

The following index information has been extracted from “MERINOSELECT indexes a ram breeder’s guide”. For more information you can access the full brochure [here](#).

Summary of Fine Wool index (FW) • The Fine Wool index is based on a production system where the majority of income is from wool clip, with a strong focus on reducing the micron of the clip. • FW focuses on genetic improvement of fleece weight, fibre diameter, staple strength and reproduction. • Emphasis on reducing wrinkle and worm egg count is also included	Summary of Wool Production index (WP) • The Wool Production index is based on a production system where most income is from the wool clip, with a strong focus on increasing wool production. • The index focuses on genetic improvement of fleece weight, fibre diameter, staple strength and reproduction. • Emphasis on lower wrinkle is also included
Summary of Sustainable Merino index (SM) • The Sustainable Merino index is based on a production system where the income is from sheep meat production and the wool clip are reasonably balanced. • The index focuses on genetic improvement of fleece weight, growth and lean meat yield and reproduction. • Emphasis on reduced wrinkle, dag and worm egg count is also included.	Summary of Merino Lamb index (ML) • The Merino Lamb index is based on a production system where the majority of income is from sheep meat production, particularly lambs, with some income from adult ewe wool clips. • The index focuses on genetic improvement of fleece weight, growth, lean meat yield, eating quality and reproduction. • Emphasis on reduced wrinkle is also included.

Relative Economic Contribution of the Traits to Indexes



MLP Sires - Within Project FBV Generated May 2025		Min	-12.1	-9.0	-2.8	-4.0	-31.6	-34.9	-3.3	-3.7	-2.7	-2.5	-22.5	-22.8	-8.0	-8.7	-81	-0.43	-1.8	-1.0	-0.6	-2.4	-1.0	-1.6	57	40	60	70
		Max	15.0	10.9	5.0	3.5	26.4	22.8	3.7	4.5	4.4	4.7	30.3	21.7	12.6	11.4	112	0.36	1.6	0.9	0.9	1.6	0.9	1.4	149	143	134	138
		Ave	0.6	-0.2	0.0	-0.2	3.7	0.4	-0.1	-0.3	0.5	0.7	1.5	-0.4	0.0	-0.3	3	0.00	0.0	0.0	0.0	0.0	0.0	0.0	103	103	103	105
		Within MLP Project Flock Breeding Values																						Within MLP Indexes				
Sire Name	ID	ywt	awt	yfat	yemd	ycfw	acfw	yfd	afd	yfdcv	afdcv	ysl	asl	yss	ass	ywec	wr	ebwr	ebcov	edag	lcol	lfrot	lchar	FW	WP	SM	ML	
Alfoxton, 150430	5042942015150430	2.2	1.1	-1.1	-0.8	3	5	0.2	-0.4	1.2	1.6	-7.5	-7.7	-3.0	-3.3	104	0.26	0.6	0.1	-0.5	0.2	0.0	-0.7	90	108	99	106	
Anderson Poll, 140474	6091472014140474	2.0	-1.1	3.0	3.3	6	1	1.4	0.8	0.1	0.8	8.5	4.9	-0.4	-2.2	-4	0.12	-0.2	-0.7	-0.4	0.5	-0.2	0.8	90	93	105	110	
Anderson Poll, 150266	6091472015150266	6.5	5.1	1.8	-0.5	-7	-19	-0.1	-0.3	-0.9	-2.2	1.0	-1.8	-2.1	3.1	0	0.05	-0.1	-0.1	0.0	-0.1	0.0	-0.3	77	73	88	104	
Avington Poll, 160047	6012892016160047	-0.2	0.5	-1.3	-1.6	-7	-4	-1.9	-2.9	0.3	1.5	-15.2	-17.4	3.3	2.5	-38	0.06	-0.1	0.0	-0.2	-0.7	0.2	0.5	147	131	123	113	
Barloo Poll, 140027 (Eureka)	6013702014140027	-2.9	-3.0	0.1	-0.8	5	7	0.9	0.7	1.8	2.2	-3.7	-6.2	-0.8	-0.3	11	-0.01	0.0	0.5	0.3	0.3	0.0	-0.1	96	102	100	102	
Bella Lana, 130296	5050502013130296	-0.4	1.3	-0.3	1.3	-5	-14	0.0	0.4	0.5	0.8	4.3	3.4	-0.6	-8.4	-33	-0.03	-0.6	-0.8	-0.1	0.4	0.1	0.3	76	72	100	97	
Billandri Poll, 130087	6005712013130087	-2.3	-4.4	-0.2	-0.6	12	10	0.9	0.7	0.9	0.8	4.9	3.7	0.8	2.7	-29	0.15	0.3	0.2	-0.2	0.5	0.3	0.1	120	126	125	118	
Billandri Poll, 130641	6005712013130641	2.1	2.0	0.9	-0.1	8	11	-0.2	-0.3	0.2	1.2	1.2	1.0	-0.2	-2.0	-36	0.11	0.1	-0.2	0.2	0.4	0.0	0.1	129	129	121	114	
Billandri Poll, 151280	6005712015151280	-0.4	-0.8	0.3	0.3	14	9	-0.7	-0.6	0.6	0.1	3.1	4.8	-1.3	-1.5	15	0.02	0.1	0.0	0.1	0.5	0.2	0.4	135	138	121	117	
Bogo, 111424	5047922011111424	-0.1	-1.0	0.2	0.3	-5	-3	-1.9	-2.0	0.0	0.4	-5.2	-3.2	-5.2	-6.0	-9	0.09	-0.1	-0.1	-0.1	-0.9	-0.9	-0.5	124	115	110	105	
Boolading Blues Poll, 120708	6090392012120708	5.5	4.5	0.2	0.7	19	15	3.7	4.5	0.5	0.7	13.8	14.2	4.5	3.2	11	0.17	-0.6	-0.2	0.0	1.1	0.5	0.9	75	102	115	115	
Boyanga, 145112	5048002014145112	-1.1	-2.9	4.4	0.9	-14	-17	-0.5	-1.0	0.2	1.4	13.2	7.9	-6.7	-6.1	5	0.13	-1.2	0.4	-0.1	0.1	0.0	0.1	88	88	94	112	
Bundaleer Poll, 13V741	601449201313V741	0.7	1.2	-0.2	-0.5	-6	-10	-0.4	-0.5	-0.6	-2.0	-10.0	-5.8	0.7	3.3	-1	-0.05	-0.4	-0.6	0.0	0.4	0.1	-0.2	106	102	105	108	
Bundilla Poll, 140055	6014352014140055	1.7	0.8	-0.9	0.7	1	-1	-0.6	-0.5	0.1	0.4	-2.0	-5.2	-1.0	-1.2	17	0.22	-0.4	-0.2	-0.1	-0.2	-0.1	-0.3	121	124	120	117	
Bundilla, 111265	5040812011111265	9.8	7.9	0.7	0.5	18	-2	0.5	0.0	0.9	0.7	0.8	-6.4	-1.9	0.2	35	0.15	0.3	0.0	-0.1	-0.1	0.4	0.4	97	106	111	114	
Bungulla, 160350	5034852016160350	-0.4	-1.5	5.0	0.4	18	11	0.9	0.5	-0.1	0.4	14.9	12.0	3.6	0.5	-12	-0.12	-1.2	-0.1	0.2	0.6	0.1	0.2	129	132	108	117	
Centre Plus Poll, 207316	6012502012207316	-0.9	-4.3	0.1	0.3	-3	-6	-1.7	-1.5	-1.0	-0.5	2.9	1.6	-1.2	-2.7	-33	0.04	-0.4	-0.5	-0.2	0.3	0.3	-0.5	129	116	115	108	
Centre Plus Poll, 407185	6012502014407185	0.4	0.7	-0.7	1.2	3	-5	-1.2	-1.5	-0.3	-0.3	4.5	3.4	-3.8	-2.0	13	0.08	-0.6	0.5	-0.1	0.2	-0.1	-0.5	123	120	113	111	
Centre Plus Poll, 707115	6012502007707115	1.8	3.2	1.3	1.3	1	-15	-0.3	-0.4	1.0	0.4	11.3	7.2	-1.9	-4.4	-42	0.27	-0.3	-0.7	0.2	-0.1	-0.1	-0.1	93	91	107	108	
Charinga, 130240 (Doc)	5044702013130240	0.6	2.1	-2.8	-0.6	-2	7	-0.7	-0.5	1.2	2.4	-5.8	-4.6	0.7	-2.2	0	0.01	0.0	-0.3	-0.1	-0.5	0.1	-0.4	107	107	117	113	
Claypans Poll, 130597	6008272013130597	-0.1	1.3	0.2	0.7	5	13	0.2	0.7	0.9	1.4	-8.8	-6.8	1.8	2.4	25	-0.07	1.2	-0.1	0.1	-0.2	0.1	0.1	91	95	87	89	
Clovernook Poll, 160095	6015552016160095	2.3	5.1	-0.2	1.0	2	-4	0.3	0.0	-0.3	-0.6	22.1	17.6	-3.0	-6.9	-2	-0.43	-1.1	0.1	0.0	1.2	0.0	-0.5	60	60	78	87	
Collinsville Poll, 130545 (Apollo)	6001052013130545	1.5	-0.5	-0.3	0.0	13	14	1.8	1.6	-0.2	0.5	-0.2	-6.2	6.6	4.2	25	0.02	-0.3	-0.2	-0.2	1.4	0.8	0.3	103	116	112	111	
Connemara Poll, 140257	6092282014140257	-10.3	-7.4	0.7	-0.8	-5	0	-1.5	-2.2	1.4	1.3	0.4	-1.2	-3.0	-3.7	-50	-0.05	-0.4	-0.1	-0.2	1.4	0.3	-0.6	135	116	111	100	
Conrayn, MVB123	5045602013MVB123	0.1	-2.0	-0.2	-2.2	6	-1	0.2	-0.3	0.9	1.2	-5.4	-8.9	2.8	1.5	112	-0.06	0.3	0.2	0.1	-1.1	-0.2	0.4	78	95	80	104	
Coromandel Poll, 130660	6005532013130660	7.2	4.5	0.5	0.3	7	5	-0.1	-0.2	0.5	0.4	-2.6	-4.5	-0.9	-2.6	10	0.01	-0.6	0.0	0.6	0.3	-0.2	-0.1	112	116	111	119	
Cranmore, 13.10	5001532013132051	3.9	0.3	-0.2	-0.4	4	-4	0.2	0.6	0.0	-1.2	2.9	3.7	0.0	0.2	30	0.36	-0.2	0.0	0.2	0.6	0.4	-0.1	105	114	117	122	
Cressbrook, 140055	5023022014140055	-3.0	-3.4	-1.8	-0.7	-6	-1	-3.3	-3.7	0.6	1.6	2.0	-0.3	-5.1	-8.7	89	0.03	-0.3	0.3	-0.2	-0.3	-0.2	-0.3	138	134	112	118	
Darriwell, 130941 (Buddha)	5036552013130941	-0.9	0.0	-1.5	-1.2	10	12	0.8	0.6	1.5	1.9	-3.1	-7.2	4.9	5.5	32	0.05	0.5	0.4	0.0	0.3	0.1	0.2	105	116	107	104	
DT Kenilworth, WH13017	5040442013H13017	2.0	0.1	0.2	-0.1	13	6	-0.2	-0.6	-0.3	0.1	7.2	3.1	1.5	-1.3	40	-0.07	0.0	0.1	-0.1	-0.2	-0.1	0.0	115	119	108	113	
East Mundulla, 090137 (Jonty)	5035062009090137	2.6	3.9	-2.0	-2.3	12	17	-0.1	0.6	3.2	3.6	-8.5	-7.2	-7.1	-7.3	55	-0.14	0.6	0.7	0.0	0.4	0.5	-0.5	81	93	92	92	
Edale, 10Z266K	50435820100Z266K	-1.4	-1.2	0.9	0.2	8	12	0.0	0.5	2.4	1.1	-5.2	0.0	-2.4	1.4	40	-0.17	0.3	-0.4	-0.6	0.4	0.2	0.3	100	105	97	96	
Egelabra, HEK 1.36	5000322001010036	-8.5	-3.6	-1.5	-3.2	-3	9	-0.2	0.4	1.3	0.7	-15.4	-13.5	5.4	8.7	18	-0.21	1.3	0.3	0.4	-0.8	-0.1	0.4	87	93	69	75	
Eilan Donan, 5145 (Harvey)	5017472015155145	-0.6	0.4	-1.2	-0.1	-5	7	0.2	0.1	0.6	0.7	-9.8	-10.3	-0.1	2.4	25	0.05	-0.4	0.6	0.4	0.7	-0.2	-0.2	115	117	108	111	
Ejanding Poll, 145096	6004432014145096	5.2	2.8	0.7	0.3	6	3	1.0	1.5	-2.7	-1.2	11.3	12.3	7.5	5.4	-81	0.06	-0.7	-0.8	-0.1	0.9	0.5	-0.2	124	122	130	119	
Europambela, 120101	5015882012120101	-8.7	-7.9	2.8	2.9	-32	-25	-1.2	-2.1	-0.2	0.3	-19.7	-22.8	8.6	6.7	-4	-0.02	1.2	0.4	0.2	-2.4	-0.5	1.0	74	61	60	75	
Glen Donald, 120014	5035432012120014	-3.5	-0.6	-1.7	-2.4	14	18	0.2	1.0	3.5	3.8	1.3	0.6	-5.6	-6.8	-26	-0.15	0.3	-0.1	-0.2	0.3	0.3	0.2	89	89	98	94	
Glen Holme , 141077 (Dohne)	5101842014141077	13.2	9.3	-0.4	0.9	-13	-12	0.0	-0.1	0.1	-0.2	-8.0	-7.9	-3.8	-0.3	-1	0.28	-0.9	-0.6	0.0	0.3	0.4	0.8	92	92	115	125	
Glenpaen, 120042	5046542012120042	-1.2	-0.5	-2.0	-2.7	3	8	-1.6	-1.3	1.7	1.6	-7.0	-2.5	-1.2	0.1	54	-0.28	0.9	0.4	0.0	0.4</							

MLP Sires - Within Project FBV
Generated May 2025

MLP Sires - Within Project FBV Generated May 2025		Min	-12.1	-9.0	-2.8	-4.0	-31.6	-34.9	-3.3	-3.7	-2.7	-2.5	-22.5	-22.8	-8.0	-8.7	-81	-0.43	-1.8	-1.0	-0.6	-2.4	-1.0	-1.6	57	40	60	70
		Max	15.0	10.9	5.0	3.5	26.4	22.8	3.7	4.5	4.4	4.7	30.3	21.7	12.6	11.4	112	0.36	1.6	0.9	0.9	1.6	0.9	1.4	149	143	134	138
		Ave	0.6	-0.2	0.0	-0.2	3.7	0.4	-0.1	-0.3	0.5	0.7	1.5	-0.4	0.0	-0.3	3	0.00	0.0	0.0	0.0	0.0	0.0	0.0	103	103	103	105
		Within MLP Project Flock Breeding Values																						Within MLP Indexes				
Sire Name	ID	ywt	awt	yfat	yemd	ycfw	acfw	yfd	afd	yfdcv	afdcv	ysl	asl	yss	ass	ywec	wr	ebwr	ebcov	edag	lcol	lfrot	lchar	FW	WP	SM	ML	
Greendale, 120012	5050692012120012	-4.7	-3.2	0.2	-1.5	5	1	-2.5	-2.1	2.0	0.8	1.0	1.3	-1.7	-1.5	-20	-0.11	1.5	0.4	0.4	-0.3	0.0	-0.2	118	103	92	88	
Greendale, 140141	5050692014140141	-1.0	-1.8	-1.2	-1.3	4	5	-2.0	-2.1	0.8	1.3	2.4	3.5	-4.0	-3.7	-45	-0.27	1.3	-0.1	0.3	0.0	0.1	0.0	109	92	93	85	
Greenfields Poll, 130599	6002402013130599	-3.1	-5.5	-0.1	-1.0	13	8	-0.5	-0.8	2.4	3.2	1.4	-0.7	-0.5	-3.9	53	0.11	0.0	0.0	0.2	0.3	0.0	-0.1	121	129	114	118	
Greenfields Poll, 140345	6002402014140345	6.7	3.8	-1.1	0.2	2	-5	-0.2	-0.6	0.5	1.1	6.1	1.3	-0.2	-2.5	-35	0.07	-0.4	-0.1	-0.2	0.5	0.9	0.5	98	95	115	114	
Greenland, 2.366	5041882012120366	-0.8	-0.9	-0.8	-1.3	0	0	0.9	0.9	-0.4	-0.5	-8.7	-10.5	7.4	7.7	-15	-0.13	0.1	0.1	-0.1	-0.7	-1.0	-0.1	91	92	95	96	
Grindon, 150017	5044552015150017	3.4	-3.0	1.2	1.4	-27	-35	-1.8	-2.9	-1.3	-0.7	-14.6	-19.4	-5.3	-4.4	-36	-0.07	1.4	0.2	0.2	-0.7	-0.2	-0.4	57	40	70	79	
Gullen Gamble Poll, 120018	6014142012120018	1.5	-1.0	-0.5	-0.9	12	13	-0.4	-0.1	0.7	1.0	7.8	7.9	-4.0	-6.8	0	-0.13	-0.3	0.6	-0.1	0.3	0.0	-0.1	113	111	112	111	
Gullen Gamble Poll, 14189	6014142014014189	0.0	-1.1	0.1	-0.8	24	5	0.5	0.5	-0.9	-1.3	11.3	6.6	-2.0	-1.4	0	0.03	0.0	0.5	0.0	-0.6	-0.2	-1.6	112	114	111	109	
Haddon Rig, 2.715	5000482012120715	-2.0	-3.6	-1.1	-1.2	13	14	1.0	0.9	1.2	1.3	1.1	-0.6	-0.5	1.5	34	0.21	-0.4	0.1	-0.2	0.5	0.0	0.4	127	138	126	118	
Hannaton Poll, 120046	6008042012120046	-0.4	-1.8	0.9	0.8	-1	-8	-0.8	-0.7	0.3	0.7	-0.4	-4.2	-5.2	-3.6	-59	0.16	0.6	-0.6	-0.3	-0.3	-0.4	-0.6	112	104	116	108	
Hazeldean, 11.3542 (Hugh)	5003832011003542	-4.8	-5.3	1.3	-0.3	6	4	-1.6	-1.8	0.3	1.0	-4.9	-7.3	3.8	1.6	32	0.06	0.7	0.4	-0.1	-0.1	0.7	-0.1	140	135	109	109	
Hazeldean, 11.43	5003832011000043	5.4	4.9	-0.8	-0.9	7	3	-0.6	-0.2	1.0	1.2	7.3	4.4	-4.7	-5.7	11	-0.07	0.5	0.2	-0.2	0.2	0.3	-0.2	88	86	95	94	
Hazeldean, 13.4936	5003832013004936	-5.9	-2.9	-2.1	-2.1	10	10	-0.6	-0.5	0.4	1.2	2.2	1.9	1.9	0.9	0	0.12	-0.3	-0.4	0.1	-0.6	-0.2	-0.5	145	143	126	117	
Hillcreston Park Poll, 110143	6011612011110143	-12.1	-7.0	0.5	1.7	-29	-12	-1.7	-1.2	0.9	0.6	-22.5	-19.8	-1.2	0.0	-14	-0.02	1.3	0.2	0.1	-1.5	-0.5	0.6	79	66	70	70	
Hilltop, HT Poll 156	5044832016160156	4.6	1.2	-0.4	-0.9	5	-4	-0.4	-0.2	0.0	-0.3	1.7	0.7	1.1	0.8	13	-0.04	0.0	0.3	-0.2	-0.8	-0.4	-0.8	99	96	106	107	
Ingle Poll, 130387	6091542013130387	1.3	-0.5	1.6	1.4	-11	-17	-0.9	-1.4	-0.8	0.0	-0.9	-3.3	0.2	-2.2	-54	0.09	-0.1	-0.2	-0.2	0.6	0.3	0.2	99	84	101	106	
Ingle Poll, 150087	6091542015150087	3.5	2.5	1.3	1.1	-1	-6	-0.2	-0.2	-0.4	-1.1	2.6	3.3	5.5	6.2	8	0.03	-0.2	-0.7	-0.2	0.4	0.1	1.4	106	105	103	108	
Karori, 140188	5047732014140188	-4.6	-5.2	0.2	-1.3	-2	-7	-1.4	-1.2	0.5	0.8	-11.3	-11.0	-2.5	-1.9	-55	-0.23	0.8	-0.1	0.0	-1.5	-0.4	-0.4	91	77	90	87	
Karori, 150222	5047732015150222	-3.3	-0.8	1.4	-0.7	7	-3	-0.7	-1.3	-0.5	-0.9	1.8	1.8	9.9	11.4	-26	0.04	-0.5	-0.1	-0.1	-1.1	-0.4	-0.9	149	136	118	109	
Kerin Poll, 151911	6014132015151911	8.4	4.2	-2.6	-0.9	11	9	-0.7	-0.6	-0.1	0.7	8.1	6.6	-1.6	-0.2	0	0.08	-0.8	-1.0	-0.2	0.1	0.2	-0.1	136	136	134	126	
Kerin Poll, 160137	6014132016160137	7.1	5.1	-1.6	-2.0	13	10	1.3	1.4	-0.5	-0.4	14.8	13.7	-0.4	1.8	0	-0.01	-0.5	-0.7	-0.1	-0.2	0.1	-0.2	107	119	123	117	
Kiandra Poll, 140757	6011382014140757	8.2	4.1	0.8	0.0	-17	-22	-2.1	-2.4	0.7	0.9	-7.3	-9.7	-7.3	-6.6	-37	0.20	-0.3	-0.6	-0.4	0.6	0.1	-0.2	95	80	108	113	
Koorringal, 130519	5041702013130519	-7.0	-8.3	2.7	1.8	-7	-6	-1.3	-2.2	-0.8	0.2	-14.7	-15.3	7.5	5.9	-53	0.04	0.1	-0.5	-0.4	-0.3	0.3	-0.1	148	132	115	106	
Kurra-Wirra, SB5585	5041732013585585	-2.8	-1.4	-0.2	0.3	5	-2	0.3	0.4	-0.2	-1.6	1.5	2.6	-0.8	3.0	32	-0.04	0.5	-0.1	0.1	-0.4	-0.5	-0.2	93	99	94	94	
Kurra-Wirra, SR5681	5041732013585681	-8.9	-9.0	0.1	-0.5	0	-2	-0.6	0.0	2.3	1.3	-7.5	-5.3	-3.4	0.6	-8	-0.04	0.8	0.2	-0.2	-0.2	-0.2	-0.3	92	92	88	85	
Lachlan Merinos Poll, 305	6014152015015305	-0.5	0.8	-1.4	-0.3	7	4	0.9	0.8	1.3	1.5	-1.0	-4.2	0.6	3.4	-16	0.05	-0.3	-0.3	0.1	0.1	0.0	0.1	103	106	111	104	
Langdene, 160950	5038632016160950	-1.3	1.7	-2.7	-2.8	14	3	-0.1	0.0	0.8	-0.2	2.6	1.0	0.6	2.6	0	-0.19	1.6	-0.3	0.2	-0.3	0.0	0.0	81	80	81	78	
Leahcim Poll, 090918	6008152009090918	0.7	-1.1	0.2	-0.2	-2	-10	-0.3	-0.1	0.2	0.0	10.5	6.1	-1.0	-1.9	-33	0.03	-1.7	-0.5	-0.4	0.4	0.2	-0.2	108	108	120	124	
Leahcim Poll, 123153	6008152012123153	1.1	1.2	1.9	1.6	-7	-10	-0.2	-0.6	-1.1	0.1	7.0	3.0	-1.9	-6.2	-11	-0.14	-0.9	0.0	0.1	0.1	0.0	-0.1	87	84	94	102	
Leahcim Poll, 132624	6008152013132624	2.1	-1.0	1.4	0.8	2	-9	0.0	-0.7	-1.5	-1.1	11.0	6.4	-2.2	-3.2	0	-0.21	-0.6	-0.2	-0.2	0.2	0.0	-0.1	85	83	93	101	
Lewisdale Poll, Monty 10	6005312015150010	2.7	3.2	-0.4	0.2	22	23	2.6	2.8	2.7	2.9	3.5	-0.2	1.7	1.1	0	-0.16	-0.5	0.0	0.0	1.6	0.5	1.0	81	101	104	106	
Melrose, 12UGB060	5017042012UGB060	-5.4	-5.4	-0.5	-0.5	11	5	-0.5	-0.8	1.4	1.1	-5.9	-7.0	-0.8	1.6	10	-0.16	1.4	0.8	0.5	-0.2	0.1	-0.1	98	96	83	81	
Merinotech WA Poll, 100081	6090402010100081	-2.3	-2.7	2.8	2.4	9	-2	0.8	-0.2	-1.8	-2.0	13.0	3.7	12.6	6.7	-36	-0.04	0.2	-0.3	0.0	-0.6	-0.5	0.3	119	110	98	95	
Mianelup Poll, M00540 (Expo)	6013942014140540	5.6	5.9	0.2	-0.6	7	2	1.2	1.1	1.5	3.0	0.8	-0.2	-1.2	-1.5	14	-0.02	-0.6	0.1	-0.1	0.6	0.2	-0.1	77	89	100	102	
Miramoonna, 140012	5034712014140012	10.1	0.2	2.1	1.6	21	2	1.4	0.7	-0.4	0.4	22.2	14.6	-1.5	1.4	-33	0.08	-0.9	-0.2	0.1	-0.2	-0.2	0.0	111	116	123	127	
Mirani, 21.2	5007322012120021	-3.8	-2.8	0.1	-1.2	-6	-3	0.0	-0.7	-0.5	0.5	-5.7	-6.9	7.2	8.6	-6	0.00	0.3	0.0	0.1	-0.7	-0.1	0.2	114	106	97	96	
Mokanger, 120092	5048882012120092	-2.2	-0.7	-0.3	-0.1	12	14	-0.4	-0.1	2.9	2.2	-14.2	-11.2	1.7	6.4	12	-0.19	0.9	0.6	0.5	0.0	0.5	0.2	107	106	88	88	
Moojepin, 100248	5046372010100248	15.0	10.9	1.4	1.9	9	-15	2.1	0.2	-0.5	1.1	30.3	13.3	-1.6	-6.2	-34	0.29	-1.1	-0.6	-0.3	1.0	0.2	1.2	82	95	127	131	
Moojepin, 120652	5046372012120652	2.2	-0.1	4.2	3.5	-7	-12	1.0	0.3	0.9	1.3	20.6	16.1	-3.7	-5.2	35	0.19	-1.2	0.1	-0.3	0.7	0.4	0.3	77	87	102	119	
Moojepin, 140377	504637																											

MLP Sires - Within Project FBV
Generated May 2025

MLP Sires - Within Project FBV Generated May 2025		Min	-12.1	-9.0	-2.8	-4.0	-31.6	-34.9	-3.3	-3.7	-2.7	-2.5	-22.5	-22.8	-8.0	-8.7	-81	-0.43	-1.8	-1.0	-0.6	-2.4	-1.0	-1.6	57	40	60	70
		Max	15.0	10.9	5.0	3.5	26.4	22.8	3.7	4.5	4.4	4.7	30.3	21.7	12.6	11.4	112	0.36	1.6	0.9	0.9	1.6	0.9	1.4	149	143	134	138
		Ave	0.6	-0.2	0.0	-0.2	3.7	0.4	-0.1	-0.3	0.5	0.7	1.5	-0.4	0.0	-0.3	3	0.00	0.0	0.0	0.0	0.0	0.0	0.0	103	103	103	105
		Within MLP Project Flock Breeding Values																				Within MLP Indexes						
Sire Name	ID	ywt	awt	yfat	yemd	ycfw	acfw	yfd	afd	yfdcv	afdcv	ysl	asl	yss	ass	ywec	wr	ebwr	ebcov	edag	lcol	lfrot	lchar	FW	WP	SM	ML	
Mumblebone, 130850	5000632013130850	5.8	4.1	0.6	0.6	-2	-6	1.2	0.1	-2.5	-0.9	15.4	10.8	3.9	-2.0	-21	0.30	-1.4	-0.6	-0.2	-0.1	-0.3	-0.1	111	116	134	138	
Mumblebone, 140026	5000632014140026	6.0	-1.3	0.6	0.3	7	-5	0.2	0.5	-1.3	0.2	7.9	4.5	0.8	1.1	31	0.18	-1.1	-0.1	0.4	0.0	0.2	0.0	112	116	120	131	
Mumblebone, 151367	5000632015151367	2.8	-1.9	-0.1	0.8	3	-11	1.5	0.6	-1.2	0.1	16.7	9.0	0.3	-2.0	0	-0.24	-0.9	-0.4	-0.3	-0.1	-0.1	0.0	62	64	89	95	
Nareeb Nareeb, 130380	5002462013130380	0.6	1.8	-1.9	-2.8	5	0	0.5	0.2	-0.1	-0.3	0.8	-0.3	1.8	3.7	-18	0.09	-0.3	0.1	-0.1	-0.4	-0.5	0.1	108	106	116	116	
Neearra Poll, 110264	6091522011110264	4.5	4.1	2.4	2.1	-10	-17	0.2	-0.5	-0.8	-0.7	4.2	-1.2	-4.0	-3.1	-25	0.11	0.0	-0.1	0.2	1.2	0.2	0.8	73	68	88	97	
Nerstane, 100919	5032982010100919	0.6	0.1	-0.2	-1.4	20	9	0.3	-0.1	-0.4	-0.5	7.3	5.6	3.2	1.4	25	-0.17	0.1	0.0	0.1	-0.6	-0.9	-0.3	115	119	103	102	
Nerstane, 130467	5032982013130467	-1.4	-4.0	-1.8	-2.7	3	5	-0.8	-0.4	1.9	1.6	3.4	2.6	-5.3	-1.4	51	-0.27	1.0	0.9	0.3	-0.5	-0.6	-0.3	79	77	71	76	
Nerstane, 150073	5032982015150073	7.0	3.2	-1.4	-1.9	20	4	0.1	-0.1	-0.2	0.3	9.7	5.4	0.8	-0.7	20	0.04	0.0	0.2	0.0	0.0	0.0	0.1	114	121	119	117	
One Oak No.2, R56	5038552010100R56	-3.4	-1.5	-1.3	-1.3	-3	11	-1.1	-1.0	4.4	4.7	-14.0	-11.2	-8.0	-5.4	91	0.00	1.5	0.7	0.3	0.3	0.6	0.1	86	99	82	94	
Orrie Cowie, 140050 (Trojan)	5030112014140050	5.9	4.3	-0.2	-0.6	-10	2	-1.0	-0.7	0.9	1.7	-3.3	-1.7	-3.0	-5.7	0	-0.01	-0.2	0.3	0.0	-0.2	-0.1	-0.2	102	99	106	107	
Pastora Poll, 082893	6010902008082893	-3.4	-0.9	-2.2	-0.1	-3	-2	-1.8	-2.7	2.6	3.0	-4.7	-8.3	-7.8	-5.1	-23	0.11	0.5	0.2	0.2	0.3	0.1	0.1	127	119	116	104	
Petali Poll, 150697	6012792015150697	4.6	-0.9	0.1	0.9	22	3	0.3	0.3	-0.2	0.0	11.1	6.9	5.0	3.2	-39	0.21	0.3	0.3	-0.1	0.7	-0.1	0.1	126	126	128	119	
Petali Poll, 160849	6012792016160849	-4.9	-2.7	1.6	2.1	-9	-5	-0.3	-0.1	0.2	0.1	-2.7	-3.0	-1.7	-2.6	7	0.03	0.3	-0.1	0.3	0.2	-0.1	-0.1	86	81	84	91	
Poll Boonoke, PB2020	6000012012120020	-4.4	-3.5	-1.7	0.2	12	7	-1.1	-0.2	2.8	2.7	-0.1	0.1	-7.2	-7.1	-1	-0.03	0.0	0.0	-0.1	0.1	0.1	0.2	99	102	104	101	
Pooginook Poll, 140632	6014422014140632	-0.6	0.9	-0.5	-0.1	-1	0	0.4	0.3	0.2	0.7	4.5	2.8	-0.4	0.7	75	0.05	-0.1	0.5	0.3	0.2	0.0	-0.1	87	100	89	103	
Range View Poll, 5-680	6006362015150680	-3.2	-1.0	-0.3	-1.1	4	3	-0.2	-0.2	1.6	0.8	-4.2	-4.5	-1.0	0.2	-6	-0.10	0.6	0.1	-0.5	0.0	0.3	0.4	95	96	98	96	
Rhamily Poll, 110330 (Benny)	6012712011110330	5.4	5.5	-1.1	-0.8	5	2	0.5	0.5	0.5	0.4	-6.3	-8.3	1.1	3.0	5	-0.08	0.0	0.2	-0.4	0.1	0.4	-0.2	87	90	97	96	
Roseville Park (Poll), 150039	5041662015150039	4.6	1.9	3.5	2.5	-1	-9	-0.1	-0.4	-1.2	-0.5	0.1	-1.5	2.2	2.0	0	0.16	0.0	0.2	0.0	0.2	0.2	0.0	103	102	102	110	
Roseville Park, 132933	5041662013132933	0.5	-1.0	-1.2	-4.0	1	2	-0.3	-0.6	-0.4	0.9	-3.2	-5.6	1.9	2.9	0	-0.10	0.2	0.4	-0.1	-0.5	-0.1	-0.3	99	95	96	97	
Roseville Park, 140019	5041662014140019	0.9	2.0	-0.2	-0.5	-4	-6	0.5	0.2	0.4	0.0	1.8	-0.5	1.7	1.9	13	-0.11	-0.7	-0.1	-0.2	0.1	0.1	-0.2	85	86	94	100	
Roseville Park, 140611	5041662014140611	-3.5	-1.1	-0.2	-0.3	-4	1	-1.4	-1.5	0.9	1.1	-8.8	-6.3	-3.5	-1.6	14	-0.22	0.9	0.5	0.2	0.5	0.2	-0.4	94	85	77	80	
Stockman Poll, 090853 (Stilts)	6010502009090853	-2.7	-2.2	-0.6	-1.3	5	-2	-1.0	-1.1	1.4	0.6	-2.2	-4.0	2.2	2.2	30	0.09	0.1	-0.6	-0.1	0.0	-0.6	-0.5	116	114	103	100	
Stockman Poll, 130707 (Pioneer)	6010502013130707	-0.1	3.2	-2.0	-1.8	-8	-5	-1.6	-2.0	0.4	1.1	-6.1	-7.4	1.7	1.4	0	-0.07	0.4	0.2	0.1	-0.6	0.0	-0.2	114	103	101	99	
Tallawong Merinos, 150280	5050112015150280	-1.3	-4.3	-1.9	-3.3	14	7	-0.8	-1.6	-0.3	-1.1	-2.6	-4.3	8.7	10.8	21	-0.03	0.4	-0.1	-0.1	0.6	0.0	-0.1	149	140	117	107	
Terrick West Poll, 122220	6001212012122220	-1.1	1.8	-1.2	-0.8	-11	-4	-0.8	-1.3	1.7	2.4	-11.6	-13.2	-4.0	-5.1	-10	0.14	0.6	0.3	-0.1	-0.2	-0.4	0.2	91	87	102	102	
The Mountain Dam, 11/ESA004	5045722011ESA004	-0.1	0.2	2.1	1.7	3	-2	-0.7	-1.7	1.3	1.5	9.0	3.8	-1.7	-2.4	-6	-0.05	-0.5	0.3	-0.4	-0.1	-0.1	0.2	116	110	109	115	
Toland Poll, 151058	6010822015151058	0.1	-0.7	1.4	0.3	-8	-17	0.7	-0.1	-1.3	-0.7	16.2	11.3	2.5	2.9	-23	0.35	-1.2	-0.3	-0.2	-0.6	-0.2	0.6	115	112	121	120	
Trefusis, 110482	5000132011110482	-7.3	-5.5	0.0	-0.8	6	4	-0.8	-1.1	2.1	1.4	0.4	-0.8	1.3	2.9	31	-0.32	0.6	0.3	0.3	-0.2	-0.1	0.2	94	90	74	81	
Trefusis, 150282	5000132015150282	-1.9	-1.2	-2.0	-2.0	-5	4	0.4	0.1	1.0	-0.6	-0.5	-0.8	3.8	8.0	7	-0.03	0.2	0.1	0.0	-1.3	-0.2	-0.3	104	101	97	96	
Trigger Vale Poll, 140477	6092512014140477	10.4	4.9	2.8	1.1	0	-4	2.6	1.7	-1.7	-1.1	11.7	6.2	-0.5	-1.6	10	0.01	-1.8	-0.4	0.0	0.6	0.0	0.7	82	94	113	122	
Tuckwood Poll, 121021	6010532012121021	8.4	5.7	-0.6	-0.8	13	5	0.2	-0.3	-0.1	1.0	16.0	9.1	1.3	-4.2	63	0.06	-0.2	-0.3	0.0	-0.8	-0.7	0.0	105	114	117	121	
Tuckwood Poll, 131026	6010532013131026	5.7	5.4	0.2	1.3	-1	-7	-0.8	-1.6	-1.1	0.6	13.9	8.9	4.8	-1.3	-4	0.19	-0.1	-0.3	-0.4	-0.2	-0.4	0.4	121	119	126	121	
Wallaloo Park Poll, 120912	6013322012120912	-3.8	-3.4	0.9	-0.2	-6	-11	-1.5	-2.0	0.7	2.2	8.5	1.4	-2.0	-5.4	68	-0.19	-0.5	0.2	-0.3	-0.4	-0.6	-0.5	86	80	79	94	
Wallaloo Park Poll, 150422	6013322015150422	0.1	-0.3	-1.9	-1.6	17	17	0.4	1.0	1.8	2.0	10.4	14.1	-2.2	-1.0	-19	-0.26	0.2	-0.1	0.1	0.9	0.1	0.1	93	97	99	94	
Wanganella, 150610	5000832015150610	1.0	1.3	0.7	-1.4	26	16	0.1	0.6	2.7	2.3	4.3	8.2	-4.1	-1.5	0	-0.30	0.1	0.3	0.0	0.4	0.3	0.2	83	90	88	96	
Wanganella, W130816	5000832013130816	1.9	2.6	-1.1	-2.0	13	10	0.1	0.0	1.7	2.2	-0.3	-2.8	-1.7	-1.0	0	-0.15	0.2	0.9	0.4	0.3	0.0	0.1	95	98	94	97	
Wattle Dale, 140754	5033582014140754	-4.0	-3.0	-0.6	-1.0	9	-1	-1.5	-1.9	0.7	1.1	-0.9	-0.7	0.5	0.9	11	-0.24	0.9	-0.4	0.2	-0.7	0.0	-0.3	108	95	85	84	
West Plains Poll, 110004 (Mercenary)	6012362011110004	-4.1	-2.7	-0.8	-1.0	0	8	-0.5	0.0	2.2	2.6	-1.4	-4.5	-1.9	-4.7	71	-0.16	0.3	0.5	0.1	-0.2	-0.2	-0.8	86	95	90	99	
Wilgunya, 121224	5037642012121224	0.1	0.4	-0.7	-2.1	6	1	-0.5	-0.6	1.3	1.5	-5.6	-6.5	0.1	1.9	0	0.03	0.6	0.0	0.0	-0.1	0.0	-0.3	108	108	105	104	
Willandra Poll, 140030 (Des)	6006102014140030</																											

MLP Sires - Within Project FBV
Generated May 2025

MLP Sires - Within Project FBV Generated May 2025	Min	-12.1	-9.0	-2.8	-4.0	-31.6	-34.9	-3.3	-3.7	-2.7	-2.5	-22.5	-22.8	-8.0	-8.7	-81	-0.43	-1.8	-1.0	-0.6	-2.4	-1.0	-1.6	57	40	60	70
	Max	15.0	10.9	5.0	3.5	26.4	22.8	3.7	4.5	4.4	4.7	30.3	21.7	12.6	11.4	112	0.36	1.6	0.9	0.9	1.6	0.9	1.4	149	143	134	138
	Ave	0.6	-0.2	0.0	-0.2	3.7	0.4	-0.1	-0.3	0.5	0.7	1.5	-0.4	0.0	-0.3	3	0.00	0.0	0.0	0.0	0.0	0.0	0.0	103	103	103	105
		Within MLP Project Flock Breeding Values																				Within MLP Indexes					
Sire Name	ID	ywt	awt	yfat	yemd	ycfw	acfw	yfd	afd	yfdcvc	afdcvc	ysl	asl	yss	ass	ywec	wr	ebwr	ebcov	edag	lcol	lfrot	lchar	FW	WP	SM	ML
Woodyarrup, 150329	5004122015150329	-2.6	-0.8	0.2	-0.3	12	10	0.8	0.7	-0.8	0.0	5.3	4.1	5.6	2.8	2	0.04	-0.4	-0.3	-0.2	-0.3	-0.2	-1.0	124	125	115	110
Wurrook, 130149	5022502013130149	-3.9	-5.4	-1.4	-3.4	13	6	-1.0	-1.7	2.2	1.8	-3.1	-6.9	-3.2	-5.1	11	-0.02	0.9	0.2	0.2	-0.9	0.1	-0.1	116	110	105	101
Wyambeh Poll, 140141	6013432014140141	-1.0	-3.0	1.9	2.0	-1	-6	1.8	2.0	0.9	0.0	16.3	17.8	-0.2	1.6	11	-0.11	-1.0	0.0	-0.1	0.0	-0.1	1.0	59	68	87	99
Yalgoo, 120043	5015522012120043	-2.9	-5.9	0.9	0.3	-2	-7	-2.2	-2.7	-0.6	0.1	-5.1	-4.4	-0.9	-0.5	-21	-0.01	0.6	0.2	0.1	-1.2	-0.8	-0.6	129	114	106	106
Yalgoo, 150313	5015522015150313	-1.8	-5.3	0.1	-1.1	9	4	-1.4	-1.8	0.5	1.5	-8.6	-10.2	2.9	-0.1	-55	0.02	0.2	0.5	0.0	-1.0	-0.1	-0.1	143	135	125	119
Yalgoo, 160070	5015522016160070	-4.0	-3.3	-0.8	-1.4	12	7	-1.7	-1.5	0.9	0.7	2.9	3.1	0.3	-2.4	-17	0.10	1.0	0.1	0.0	-0.8	-0.1	-0.7	140	131	119	108
Yiddinga, 130374	5092422013130374	1.8	-0.6	0.5	-0.3	-3	-15	0.1	-0.9	-2.4	-2.5	1.6	-4.0	7.5	5.7	-20	0.04	-0.6	-0.1	0.3	-0.4	-0.4	0.3	111	105	102	104
Yiddinga, 141989	5092422014141989	3.4	2.2	-0.8	-0.2	12	3	0.3	-0.6	0.9	2.1	-5.2	-9.2	4.0	0.3	-11	0.06	0.5	0.1	0.5	0.2	0.2	0.1	111	114	110	105