AWSA Satellite Flock 2023 Update December 2022

The AWSA has been successful in a second application to MLA for involvement in the "MLA Resource Flock: Satellite flocks for eating quality and carcase traits – Round 3".

The AWSA Technical Sub-committee has selected 11 sires and 2 link sires for the project. The selected sires and semen donors are,

Sires	Semen donors
Detpa Grove 200477 (Link sire)	D Pipkorn
Langley Heights 190090 (Link Sire)	B Lang
Ashmore 210064	T Fisher, B Gale
Days 190108	I Gilmore, B Gilmore, A Hurst
Farrer 190001	S Funke
Gemini 170470	S Funke
Ida Vale 194051	G Treweek, S Baker, L Polkinghorne
Langley Heights 180231	A Newell
Rangeview 190098	B Shepherd, W Milroy
Smithston 200882	G Treweek
Valma 202189	A McLaughlin
Wakeleigh 200186	P Angus
Wattle Park 180280	T Jorgensen

These sires will each be joined to 25 Merino ewes each at the host property "Anden", Willangie Victoria in January.

Sires of the lambs will be determined through DNA parentage tests and full genomic tests on all lambs undertaken. All progeny will be weighed and scanned for fat and muscle prior to slaughter. It is planned they will be slaughtered at the Gundagai Meat Processors abattoirs so they can be measured with the MEQ probe for Intra Muscular Fat in addition to assessment for all eating quality and carcase traits by the University of New England meat science team.

All data will be submitted to Sheep Genetics and contribute to the information used in the calculation of ASBVs for each sire. This will increase the accuracy of Genomic tests done by any breeder on animals related to these sires for those hard to measure eating quality traits.

Many thanks must go to the donors of the semen for the project and the Donnan family for hosting the project.

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