

## SUMMARY

Rams Shorn:	20.4.10	
ASBV Scanning Date:	28.5.10	Merino Select Logo to go here
Side Sample:	13.8.10	
Average Micron:		
Karbullah	19.68	
Boyanga	19.01	
Faecal Egg Counts:	11.8.10	
Brucellosis Accredited:	Free	
Vet Checked:	25.8.10	
Weight (kg)	14.9.10	

## CATALOGUE/Headsheet Index

Wool/Frame	Strongest trait of each ram.
Dam	Year of Birth of the Dam ie 2007Maid is 2007 Maiden ewe
Sire	Sire of the Ram - details provided in folder
TW	Twin lamb raised as a twin
TW1	Twin lamb raised as a single
WGT	Live Weight
4T	4 Teats equating to increased milk production in female progeny.
Scrotal	Measurement of the scrotal size in centimetres- larger size means higher fertility of female progeny
ASBV	Australian Sheep Breeding Values prepared from information supplied to Sheep Genetics Australia (MLA/AWI Innovation) ASBV's are express as either positive or negative deviations from an average.
* Weight	Rams with more positive weight ASBV produce progeny that grow quicker and are heavier at a certain age.
* Fat	Fat Depth measured in millimetres at scanning at "C" site - We have found that a higher fat ASBV assists in the health of the animal and his ability to deal with worm infestation. This is also linked to body score and performance of female progeny.
* EMD	Eye Muscle Depth measured in mm. Rams with a more positive ASBV will produce progeny that have more muscle, independent of weight, and a higher lean meat yield.
*WEC	Worm Egg Count - Rams with <b>more negative number is optimum</b> to produce progeny who have a higher genetic potential to resist worm burdens.
* CFW	Clean Fleece Weight % - calculated using Greasy Fleece Weight (kg), rams with higher CFW produce progeny to cut more wool.
* 7% Dual Purpose	Index is a guide to the value of a ram for a market. Higher index will produce sheep that are more suited to that breeding objective. This index uses wool information together with live weight and reproduction emphasis. It is important to always consider individual trait ASBV's to ensure you are selecting genetics that will have the desired effect on your flock. The value is given in real \$ figures and expressed as \$/ewe joined/year. Eg: index of 105 indicates that a ram will produce \$5 extra value for every ewe joined compared to a ram with an \$ index of 100.