WELL GULLY 5577

A ROBUST DROUGHT SURVIVOR • ALL PURPOSE SIRE

INDUSTRY TRAIT LEADER FOR:

- **PWT (POST WEANING WEIGHT)**
4.2 times above the industry average(+7.7kgs)

- **YWT (YEARLING WEIGHT)**
3.5 times above the industry average(+11.7kgs)

- **YSC (YEARLING SCROTAL CIRCUMFERENCE)**
4.5 times above the industry average (+3.2cm)

- **BARE BREECH**

- **FOLLICLE DENSITY 104% ABOVE INDUSTRY AVERAGE**
(97.8 follicles per square millimetre)

W G 5577 with these industry leading ASBVs for early body growth clearly reveals what we observed in the 1060 days of drought. The ram's high metabolic capacity to thrive and not to collapse coupled with outstanding feed conversion was very noticeable in his progeny once weaned off Mum (when turned out from home to cut their own lunch).

WG 5577's genetic feed conversion is very obvious on scrub and grass dominant pastures of high lignin content and low protein.

WG 5577 with the combination of high scrotal circumference (+3.2 cm breeding value for YSC) and testes held close to the abdominal wall is important for safeguarding ram fertility in such a hot, subtropical environment.

The ram has embedded in his makeup the genes for survival, to address any animal welfare concerns that maybe looming. The ram also excels for wool and meat genes.

WG 5577 WOOL

Remarkably high density and fineness in a white, medium crimping wool on what is essentially a frame and carcase animal.

DENSITY	PRIMARY FIBRE	SECONDARY FIBRE
97.8	14.5 UM	15.1 UM

WELL GULLY

POLL MERINO STUD

WG MT005 on a sultry summers morning following a monsoonal 300 mm overnight deludge.

SEMEN SIRES 2015

An exciting line up of new generation semen sires.

These rams are the product of intense selection pressure in the sub-tropical heat and humidity of Northern Australia with its monsoonal rains and low quality pasture. These environmentally challenging conditions are undoubtedly the toughest for sheep anywhere in Australia.

As a result, we have bred Poll Merino sires with exceptional fitness genes to survive, thrive and reproduce and grow permanently white wools of high density and length on plain bodies.

It is certain that outlier genes for thermoregulation, feed conversion and natural resistance to fly strike of all forms are present in the Well Gully flock. These unique genetic attributes can boost the overall performance and profitability of Merino sheep in flocks throughout Australia. Key benefits such as no mulesing, no fleece rot, no dags, far less handfeeding have been reported back from our southern clients in NSW, Victoria, Tasmania, South Australia, Kangaroo Island and Western Australia.

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WELL GULLY 9569

PURE POLL 16 MONTHS OLD

AN ADVANCED REDESIGNED ANIMAL MASSIVE CORRECT CARCASS

OPEN FACED DEEP JAW WITH VERY WIDE OPEN NOSTRILS AND FLOPPY EARS

Denisty		Length	
Follicle density (per mm2)	76.4	Fibre growth rate (mm per day)	0.56
Secondary follicle to primary Follicle ratio	27.2		

A"Frame / Wool" Ram with correct body structure, massive carcass and advanced wool.
This ram is the product of a compensatory mating of his sire, MT005 to ewes with exceptional breeding values (ASBVs) for early body growth, eye muscle depth and fat cover.
WG9569 has a great outlook, open face and a deep jaw. The ram is well balanced with long neck extension and at least one third of the body forward of the point of the shoulder. The ram has an exceptionally long loin with close on 60% of his body length behind the last long rib and with a huge square deep hind quarter possessing a very deep twist.

- LARGE TESTES HELD HIGH TO ENSURE FERTILITY IN THE EXTREME HEAT
- HIGH WOOL DENSITY
- EXCEPTIONAL LENGTH OF SILKY SOFT WOOL .56mm of fibre growth per/day
- Very wide open nostrils with floppy ears to cope with the relentless subtropical heat and humidity of his home

FIBRE DIAMETER		
	Primary fibres	Secondary fibres
Mean (um)	15.5	16.9

LARGE SCROTUM DEEP TWIST SQUARE CORRECT HINDQUARTER

EXCEPTIONAL DENSITY AND LENGTH GLOSSY AND LUSTROUSLY WHITE A SAFE WOOL SUPERBLY SOFT OUTSTANDING ELASTICITY

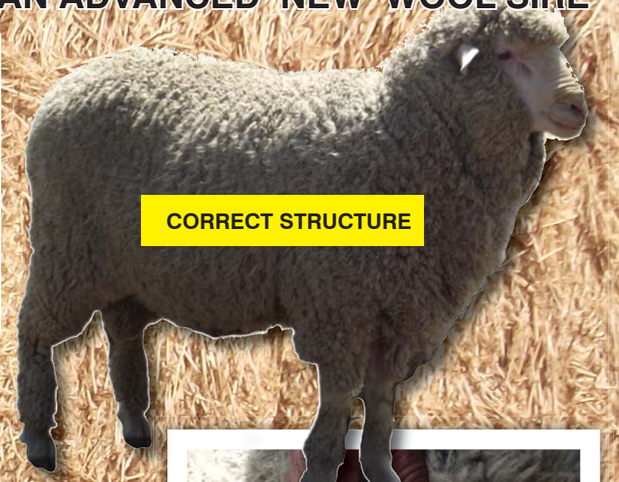
RAM	SIRE	BRED	ASBV / PWT	ASBV / YWT	ASBV YCFW	ASBV YSL
9569	MT005	AI	+5	+6.8	+25.9	+10.1

FAULTLESS FACE
SILKY MUZZLE • WIDE DEEP JAW

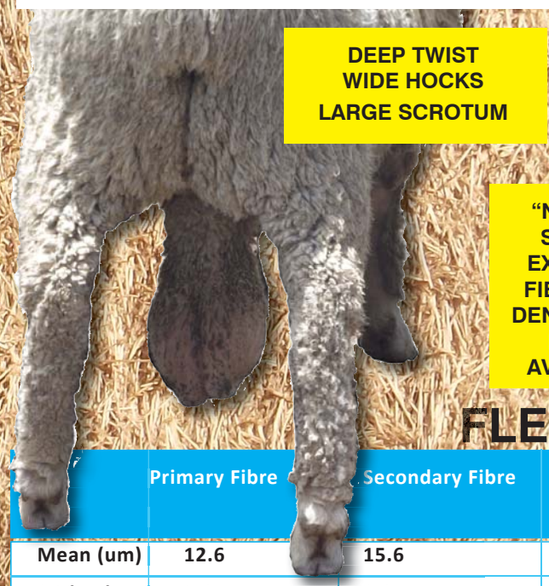
WELL GULLY 9646

PURE POLL 16 MONTHS OLD AN ADVANCED 'NEW' WOOL SIRE

A "Wool" Ram with a highly advanced soft silky white wool.
A beautifully stylish white waxy wool of exceptional fibre length in high density bundles crimped to the tip to cope with bulldust, solar burn and our Northern Australian relentless heat and humidity. WG9646 has an odourless dry clean white poll factor, silky muzzle and a wide deep jaw with a faultless face and structure.



CORRECT STRUCTURE



DEEP TWIST
WIDE HOCKS
LARGE SCROTUM

"NEW" WOOL
SILKY SOFT
EXCEPTIONAL
FIBRE LENGTH
DENSITY DOUBLE
INDUSTRY
AVERAGE 95.1

FLEECE

	Primary Fibre	Secondary Fibre	Follicle Density	Fibre Growth rate (mm / day)	Fibre length to staple length ratio
Mean (um)	12.6	15.6	95.1	.67	1.37
SD (um)	1.8	2.3			

WG 9646 test clearly defines a sire of preponent genetic traits with extraordinarily fine primary fibres and fibre growth rate and his follicle density at 95.1 follicles per square millimetre and fibre length of 0.67 mm per day are almost double the industry averages.