

Production

Australian farmers are paid for the production of Milk solids, kgs of Fat + Protein.

Fat and Protein production is displayed as a Predicted Transmitting Ability (PTA) in pounds of production above the average in a 305 day lactation.

Genetically, do all cows have the ability to produce at the same level?

The example below is an Australian herd, showing the actual performance of its first lactation cows, broken into quartiles based on pedigree average for combined PTA Fat and Protein. The table below shows the values of the top and bottom group.

Group	Ave. PTA F+P	Combined F+P	# 1st Lact.
Highest Combined Solids	65.2	517 kg	22
Lowest Combined Solids	11.9	492 kg	22

The highest group of first lactation cows averaged +65.2 PTA of combined Fat + Protein and:

Had an average PTA of 53.3lbs (24.17kgs) more than the lowest group.

Produced 25kgs (55lbs) more solids than the bottom group.

At \$6/MS this is \$150/cow more in the first lactation!

High production cows make you money!

No farmer today can afford cows that give \$150 less milk per lactation.

Talk to your WWS Representative about ways to improve your herd's ability to increase production and profitability.

CODE	NAME	FAT + PROTEIN
7HO12788	FRAZZLED	180
7HO13979	LIVEWIRE	174
7HO12819	OUTSIDERS	169
14HO07796	GRIFF	168
507HO12997	TARRINO	167
507HO13740	ROLAN	166

04-18 CDCB-Genomic data



Livewire MGD:
Pine-Tree Monica Planeta-ET, VG 86

Griff MGD:
Vision-Gen Manoman Gildi, VG 87

Outsiders Dam:
Hurtgenlea Superstire
Malibu, VG 87



WORLD WIDE SIRES

PO Box 7538 • Shepparton • 3632 Victoria
Phone (03) 5831 5559 • Fax (03) 5822 0005
info@wwsaustralia.com • www.wwsires.com



WWS

BY DESIGN...NOT CHANCE