

# Focus Farm Report

Date	January 2016	Region	Dairy NSW
Farmers	Dan and Bec Cochrane	Milking area	115 Hectares
Farm location	Wogamia, Nowra	Irrigated	60 Hectares

Production			
Cow numbers	320	Fat %	3.85
Kg Milk solids/cow/day	1.66	Protein %	3.15
Litres/cow/day	23.8	BMCC	191 000

Grazing and Supplement Feeding	
Pellets costing 49.4c/kgDM (\$445/t)	1.0kg as fed
Pasture silage costing 19.6c/kgDM (\$55/t)	7.5kg as fed
Dried Distillers Grain costing 21.2c/kgDM (\$270/t)	3.0kg as fed
Pasture (kgDM) approx.	8.4 kgDM
Area in rotation (ha)	80
Rotation length (days)	16
Grazing area (ha per 24 hours)	5
Barley 30cents/kgDM (\$270/t)	6kg as fed

Daily Income Over Feed Costs (IOFC)			
January	Milk price (\$/kgMS)	\$7.71	\$/L \$0.54
Income/cow			\$12.83
Supplementary feed cost/cow			\$3.05
Total feed costs* (\$/cow/day)			\$3.89
MOFC – Margin Over Total Feed Costs (\$/cow/day)			\$8.93

\* Total feed costs include supplement, conserved fodder and estimated pasture cost (based on cost of \$100/tonne DM)

## Comments

Figures show that production has increased by 15-30% compared with last year, given only a 10% increase in herd size. Production per cow is up by 15% (1.4 to 1.66 kgMS/cow). This is due to better pasture utilisation, improved heat stress management and better water management (multiple troughs in the paddocks). The high January rainfall has increased lameness due to the deterioration of laneways. Herd expansion was discussed with the feed pad capacity and laneways being the main limitations. Dan felt that the Focus Farm Program has empowered them to make better farming decisions.

Natasha Lees