

## **Focus Farm Report**

**Your Levy at Work** 

Date	December 20165	Region	NSW Dairy
Farmers	Daniel and Rebecca Cochrane	Milking area	115 Hectares
Farm location	Wogamia, Nowra	Irrigated	60 Hectares

Production			
Cow numbers	320	Fat %	3.75
Kg Milk solids/cow/day	1.77	Protein %	3.15
Litres/cow/day	25.6	BMCC	229 000

Grazing and Supplement Feeding	
Pellets costing 49c/kgDM (\$445/t)	1.5kg
Barley costing 32c/kgDM (\$290/t)	6.5kg
Canola meal costing 46c/kgDM (\$415/t)	1.0kg
Pasture (kgDM) approx.	7.0kgDM
Area in rotation (ha)	90
Rotation length (days)	16
Grazing area (ha per 24 hours)	5
Additional feed - Grass silage costing 17c/kgDM (\$60/t)	10kg
Additional info	00

Daily Income Over Feed Costs (IOFC)					
December	Milk price (\$/kgMS)	\$7.83	\$/L \$0.54		
Income/cow			\$13.84		
Supplementary feed cost/cow			\$4.15		
Total feed costs* (\$/cow/day)			\$4.86		
MOFC - Margin Over Total Feed Costs (\$/cow/day)			\$8.98		

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

## Comments

In general production is very good and is up 1000L/day on the same time last year. Conditions have tightened with the onset of summer so priorities are to irrigate the maize crop and possibly let the rye grass paddocks go dormant. Suggested plans for managing the heat stress of the coming summer involve giving the herd a small allocation of high quality pasture then at 9-10am let them back onto the feed pad with a full allocation of feed before resting under the trees amongst hay racks. In addition utilisation of sprinklers in the afternoon milking and on forecast hot days in the morning as well, was advocated.