

WestVic Dairy Business

Focus Farms

Heathmere

Date 13 September 2015
 Milking Area (ha) 305

Production

Cow Numbers 462
 kg Milk Solids/cow/day 1.91
 Litres/cow/day 26.0
 Fat% 3.87
 Protein % 3.47

Grazing and Supplement Feeding

Pellets 42.8c/kgDM (\$385/t) 5.5
 Maize Silage (27.5c/kgDM) 0
 Oaten Hay 24.4c/kgDM 0
 Vetch Hay 36.1c/kgDM 0
 Pasture/Lucerne (kgDM) approx. 12.7
 Area in rotation (ha) 180
 Rotation Length (days) 26
 Grazing area (ha/24hrs) 7

Daily Income over Supplementary Feed Costs (IOSFC)

September Milk Price (\$/kgMS) \$5.03
 Income/cow \$9.61
 Supplementary Feed costs/cow \$2.32
 IOSFC/cow \$7.29
 IOSFC/ha \$11.01

Cost of pasture has not been included. This will range from 10c – 20c per kg DM during the year

The farm received 32mm and much of SW Victoria received 20 - 30mm of rain last week which has secured the silage cut. Prior to this rain the farm would have had a reasonable cut but not as prolific as is now expected. All the silage paddocks had another 30kgN applied last week as well as sulphur and potash in smaller amounts. The bulls have been in the herd for 5 days now and an area of 9 hectares on the support area has been prepared for a summer hay crop, currently too wet to plant. Milk production is still holding well. Currently staff are having a break before the harvest starts.

Timboon

Date 21 September 2015
 Milking Area (ha) 303

Production

Cow Numbers 590
 kg Milk Solids/cow/day 2.00
 Litres/cow/day 26.3
 Fat% 4.05
 Protein% 3.57

Grazing and Supplement Feeding

Grain 40.9c/kgDM 7.0
 Pasture (approx. 0.15c/kgDM) 13.2
 Hay (Vetch 33.5c/kgDM) 0
 Oaten Hay 23.5c/kgDM 0
 Area in rotation (ha) 200
 Rotation Length (days) 26
 Grazing area (ha/24hrs) 7.7

Daily Income over Supplementary Feed Costs (IOSFC)

September Milk Price (\$/kgMS) \$4.73
 Income/cow \$9.46
 Supplementary Feed costs/cow \$3.15
 IOSFC/cow \$6.31
 IOSFC/ha \$12.29

Cost of pasture has not been included. This will range from 10c – 20c per kg DM during the year

Milk price is current announced total package and inclusive of productivity and quality.

88 people attended the Focus Farm field day on 9 September where calf rearing, transition management and farm succession planning were the focus. 107 fresh cows (mostly heifers) calved now. 80 heifer calves in the new calf facility (sexed semen). Plan to start cutting silage on 24 September. First crop paddock sprayed out and aiming to have turnips planted by 1 October.

Barongarook West



Date	31 August 2015
Milking Area (ha)	249
Production	
Cow Numbers	234
kg Milk Solids/cow/day	1.77
Litres/cow/day	24.2
Fat%	3.66
Protein%	3.65

Grazing and Supplement Feeding	
Pellets 4.02c/kgDM (\$362/t as fed)	5.8
Silage 5.7 cents kgDM	0
Oaten hay 27.3c/kgDM	0
Pasture (kgDM) approx.	12
Area in rotation (ha)	244
Rotation Length (days)	54
Grazing area (ha/24hrs)	4.5

Daily Income over Supplementary Feed Costs (IOSFC)	
August Milk Price (\$/kgMS)	\$5.35
Income/cow	\$9.47
Supplementary Feed costs/cow	\$2.33
IOSFC/cow	\$7.14
IOSFC/ha	\$6.71

Cost of pasture has not been included. This will range from 10c – 20c per kg DM during the year

Milk price is current announced total package and inclusive of productivity and quality.

Spring calving underway with the milker herd now containing 35 fresh cows. Average pasture cover dipped to 2033kgDM/ha on the 11th of August due to lower than expected growth rates in July. Since mid-August growth has started to accelerate. Drained paddocks have shown big contrast to undrained paddocks, enabling extra feeds and urea to be applied. Lead feed mob now number 95 and are being feed oaten hay and 3.5kg of lead feed. Nitrogen has been increased to 46kgN/ha per application. Twenty autumn calving heifers have been purchased and 27 spring yearling heifers are to be sold in order to change Autumn/Spring calving split.

DemoDAIRY Terang

Date	4 September 2015
Milking Area (ha)	140
Production	
Cow Numbers	244
kg Milk Solids/cow/day	1.82
Litres/cow/day	25.8
Fat%	3.61
Protein%	3.43

Grazing and Supplement Feeding	
Pellets 37c/kgDM	4.5
Pasture	12.7
Rotation Length (days)	25
Grazing area (ha/24hrs)	3.1

Daily Income over Supplementary Feed Costs (IOSFC)	
September Milk Price (\$/kgMS)	\$5.01
Income/cow	\$9.11
Supplementary Feed costs/cow	\$1.67
IOSFC/cow	\$7.45
IOSFC/ha	\$12.98

AI finished on 28/8, in 7 weeks we used 370 straws (1.5 straws per cow). That was 3 weeks shorter than last year. We have more low production cows to cull, if they do not cover their herd + shed + feed costs they will be sold. We have identified 60 ha to shut for silage which will leave the grazing rotation around 25 days. We will reduce pellets to 4 kg. We need to cut at least 60 ha, and preferably 80 ha for silage, so we need to find more area to shut for silage later in spring.