

**VCAH DOOKIE DAIRYFARM**  
**WEEKLY REPORT**  
 Week ending 8 May, 1996

	<i>This week</i>	<i>Last week</i>	<i>Last year</i>
<b>Average Daily Milk [L]</b>	2640	2710	2445
<b>Average Daily Fat [kg]</b>	107	112	101
<b>Average Daily Protein [kg]</b>	83	85	77
<b>Cows</b>	166	166	160
<b>Litres/cow (10 day average)</b>	15.9	16.3	15.3
<b>Fat Test (10 day average)</b>	4.05	4.12	4.14
<b>Protein Test (10 day average)</b>	3.14	3.14	3.14
<b>Grain/Cow (kg)</b>	6.0	6.0	4.5
<b>Maize silage/Cow (kg DM)</b>	-	-	4.0
<b>Hay/Cow [kg DM]</b>	1.8	1.8	-
<b>Grazing Rotation (days)</b>	29	28	28
<b>Production/ha (litres)</b>	35	37	36
<b>Av. pasture/ha (kg) available</b>	700	600	600
<b>Urea used this week (kg)</b>	500	400	-
<b>Irrigation interval (days)</b>	-	-	-
<b>Last Bacteria</b>	57,000	57,000	97,000
<b>Last Sediment</b>	A	A	A
<b>BMCC (10 day average)</b>	216,000	202,000	239,000
<b>Milk value per cow per day</b>	\$3.85	\$3.96	\$3.34

<b>APRIL FINANCIAL REPORT</b>	
<b>TOTAL INCOME</b>	25,265
<b>TOTAL PAYMENTS</b>	17,904
<b>OVERDRAFT</b>	-16,773

Irrigation:

20 mm of rain last weekend was most welcome as Geoff decided to hold off on the irrigation. But the cows did not appreciate the weather, dropping 200 litres on each of the 2 days after the rain.

Pastures:

The rotation is out another day now to 29 days. This has been done by putting the cows onto a dry hill paddock at night with extra hay.

Cow Condition:

We are concerned at the slow rate of gain in cow condition [8kg weight gain in the last 9 weeks]. When we have fed more hay the cows seem to leave behind either some of the hay or some pasture, suggesting they are being fully fed. Perhaps we are overestimating the feed value of our pastures and hay, and that we need to improve feed quality. The reasonable level of milk production would suggest that feed quality is not the problem.