



CAFRE Greenmount Herd

Production summary data for the last 2 years.

Data taken from monthly production figures: milk statement, parlour computer and Keenan diet feeder ipace system, collated to a 12 month average

	12 months to Mar-23	12 months to Mar-24
Cows in herd (average)	181	183
Calvings % <i>Calculated from number of calvings during the year, divided by average number of cows in herd, multiplied by 100: (figure should over 100; gives an indication of herd fertility)</i>	108	107
Average milk yield (litres per cow per year)	8585	8184
Average milk solids (kgs per cow per year) <i>Calculated by multiplying annual milk yield by butterfat plus protein content and dividing by 100</i>	697	674
Average milk price (pence per litre)	43.72	36.01
Average butterfat (%)	4.36	4.53
Average protein (%)	3.52	3.46
Average somatic cell count ('000)	138	142
Average Bactoscan ('000)	27	16
Average concentrate fed (kgs per cow per year, including dry cows)	2,465	2,482
Average concentrates fed rate (kg/litre); <i>yearly milk per cow divided by total concentrates fed, including dry cow concentrates</i>	0.287	0.303
Milk from forage (litres per cow per year) <i>Calculated by assuming that for every 0.45 kilograms of concentrates fed, 1 litre of milk is produced. This figure is then subtracted from annual milk yield to give the milk from forage figure</i>	3,108	2,668
Value of milk sales (£ per cow per year)	£3,769	£2,962
Cost of concentrates fed (£ per cow per year)	£988	£942
Margin over concentrates (MOC), (£ per cow per year) <i>Calculated by subtracting cost of concentrates per cow per year from milk sales per cow per year</i>	£2,781	£2,020