



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 Dec-22	12 months to Dec-23
Cows in herd (average)	182	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>	99	114
Average milk yield (litres per cow per year)	8645	8244
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>	698	676
Average milk price (pence per litre)	42.35	37.02
Average butterfat (%)	4.32	4.46
Average protein (%)	3.51	3.50
Average somatic cell count ('000)	133	152
Average Bactoscan ('000)	26	20
Average concentrate fed (kgs per cow per year, including dry cows)	2,450	2,501
Average concentrates fed rate (kg/litre); <i>yearly milk per cow divided by total concentrates fed, including dry cow nuts</i>	0.283	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>	3,201	2,685
Value of milk sales (£ per cow per year)	£3,674	£2,778
Cost of concentrates fed (£ per cow per year)	£895	£696
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>	£2,780	£2,082