



CAFRE Greenmount Herd: Average daily production data (per month) over the last 13 months.

Data obtained from monthly milk statements, parlour computer concentrate feed totals for month and from Keenan diet feeder pace system for TMR blend totals for month

	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
Cows in herd	188	187	186	183	180	178	176	173	172	176	187	194	195
Cows in milk	160	168	178	181	179	177	176	158	119	108	129	142	157
Milk yield (litres per day per cow in milk)	35.1	32.7	33.9	32.3	29.4	24.0	21.9	21.0	17.9	15.7	24.7	28.8	29.4
Average butterfat %	4.29	4.33	4.35	4.36	4.58	4.54	4.30	4.52	4.40	4.61	4.67	4.48	4.55
Average protein %	3.50	3.51	3.52	3.60	3.51	3.37	3.36	3.44	3.54	3.68	3.56	3.43	3.51
Milk solids (kg per day per cow in milk) Calculated by multiplying milk yield with butterfat plus protein % and dividing by 100	2.81	2.64	2.75	2.65	2.45	1.96	1.73	1.72	1.46	1.34	2.09	2.34	2.44
Milk price (pence per litre) transport costs deducted (adjusted for 13th payment)	50.4	44.5	41.2	39.2	36.5	35.4	34.3	33.4	33.0	34.0	36.3	37.2	38.0
Concentrates fed (kg per per day per cow in milk) includes blend and dry cow nuts	12.1	11.8	12.0	11.8	7.8	3.8	2.5	2.8	3.3	4.3	8.0	13.0	13.5
Concentrate feed rate (kg/litre of milk)	0.34	0.36	0.35	0.37	0.26	0.16	0.11	0.13	0.18	0.27	0.33	0.45	0.46
Milk revenue (£ per day per cow in milk)	£17.49	£14.34	£13.85	£12.52	£10.69	£8.49	£7.52	£7.01	£5.83	£4.75	£8.39	£10.37	£10.91
Margin over concentrates (MOC), (£ per day per cow in milk) MOC calculated by subtracting cost of concentrate fed per cow per day from milk sales per cow per day	£12.72	£9.74	£9.03	£7.77	£7.57	£6.99	£6.56	£6.02	£5.01	£3.58	£5.86	£5.73	£6.05
Milk from forage (litres per day per cow in milk) Milk from forage calculated by assuming that for every 0.45 kilograms of concentrates fed, 1 litre of milk is produced, (including dry cow nuts)	8.2	6.6	7.2	6.0	12.1	15.7	16.4	14.7	10.6	6.2	6.8	-0.1	-0.5