

have been on an average fifteen cows milking at Kelmscott yielding about 1,000 gallons or over. Rose 26th yielded 13,903 lb. from 10th June, 1904, to 10th June, 1905. At Tring Show she gave 72½ lb. 6 oz. in twenty-four hours. Blossom 5th, between 28th December, 1898, and 2nd September, 1908, produced ten calves. Her average annual yield for ten years was 8,049 lb., and her total yield 86,523 lb.

Messrs. Hobbs have made an estimate of the cost of a herd of forty dairy cows under their system. It is sufficiently interesting from a comparative point of view to justify the publication in full. It is as follows:—

ESTIMATED COST OF HERD OF FORTY DAIRY COWS.

	£	s.	d.
Grazing, 1¼ acres per cow = 50 acres, at £1 10s.	75	0	0
Rates at 2s. 6d. in the pound	9	7	6
After-feed, 1¼ acres per cow = 50 acres, at 6s.	15	0	0
1¼ tons of hay = 50 tons, at £2	100	0	0
56 lb. mangels per day per cow for 210 days = 5¼ tons × 40 = 210 tons, at 5s.	52	16	0
Feeding-stuffs, 6d. per cow per day, 210 days	5	5	0
Feeding-stuffs, 2¾d. per cow per day, 90 days	0	18	9
	40 × 6	3	9 = 247 10 0

Attendance.

Thirty Weeks' Winter.

	£	s.	d.
Two men to milk and feed, &c., at 16s. per week	1	12	0
Two men to milk (only), at 7s. per week	0	14	0
One lad to wash and clean cows (part time)	0	5	4
One lad to carry in and cool milk (part time)	0	5	4
One lad to weigh milk (part time)	0	5	4
One woman to clean buckets and utensils	0	4	0
	30 × 3	6	0 = 99 0 0

Fourteen Weeks' Summer.

	£	s.	d.
Four men to milk, at 7s.	1	8	0
One lad to weigh	0	5	0
One lad to carry in and cool	0	5	0
One woman to clean buckets and utensils	0	4	0
	14 × 2	2	0 = 29 8 0

Milk-cart, horse, and driver	40	0	0
Depreciation in value of cows (bought a heifer at £20 and sold in five years at £15) = £1 per year per cow	40	0	0
Losses in death, abortion, and veterinary expenses = £1 per cow	40	0	0
Expense of bull, 5s. per cow	10	0	0
Upkeep of dairy utensils, at 5s.	10	0	0
	40)	767	15 6
Per cow	£19	3	10

	£	s.	d.
Produce per cow : 600 gallons milk, at 8d.	20	0	0
Value of calf	2	10	0
	22	10	0
	19	3	10

Balance	£3	6	2 gross profit per cow.
To railway company : Carriage of milk, 600 gallons, at 1d. per gallon	2	10	0
	£0	16	2 net profit per cow.