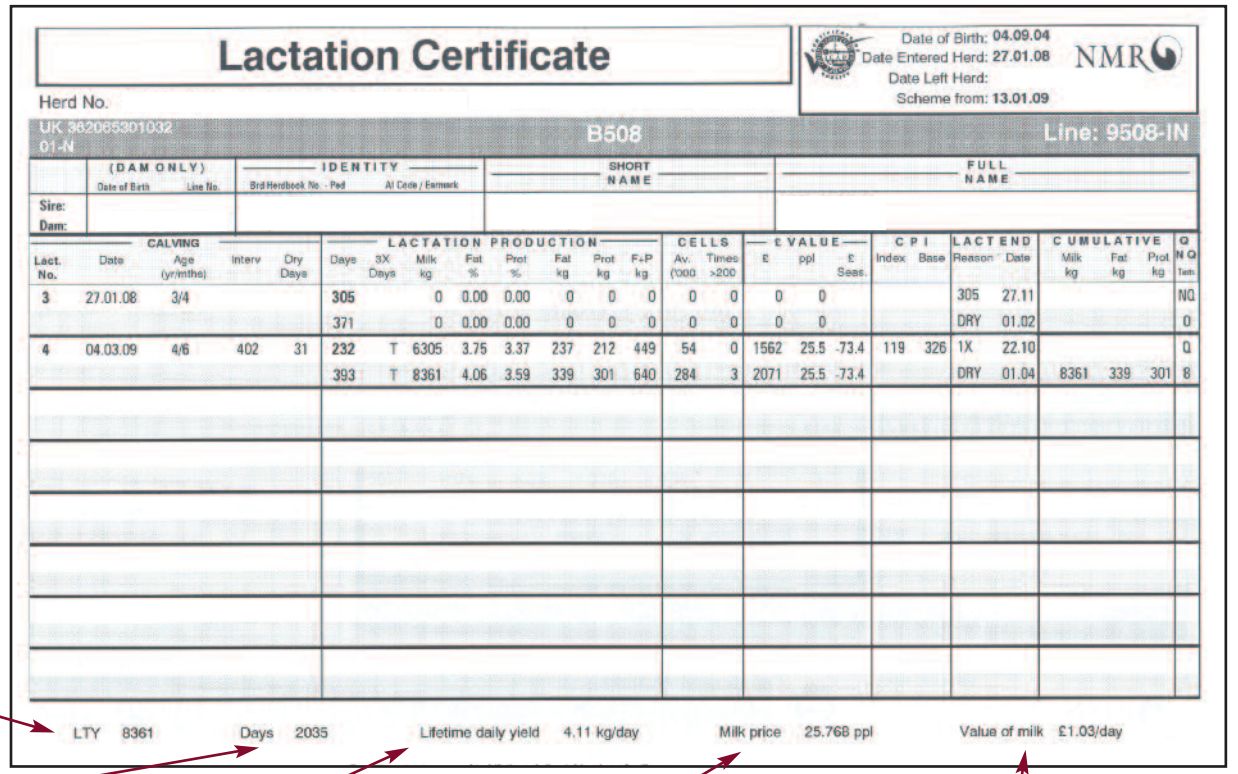
At a Glance...

Lactation Certificate: Lifetime Daily Yield

An enhancement to the Latation Certificate, the Lifetime Daily Yield and Value of Milk per day are simple calculations that are indicative of this cows earning history: how much milk she gave and what that may equate to in £ per day income over her whole lifetime, not just her lactating life.

It should be noted that cows with a similar lifetime yield may show a very different value of milk per day. This can be for a number of reasons, including differences in age at first calving, calving interval, yield, days dry and milk quality.



Lactation Certificate

Herd No.

Date of Birth: 04.09.04
Date Entered Herd: 27.01.08
Date Left Herd:
Scheme from: 13.01.09

NMR

UK 382065301032
01-N

B508

Line: 9508-IN

	(DAM ONLY) Date of Birth	(DAM ONLY) Line No.	IDENTITY Brd Herdbook No. - Ped	IDENTITY AI Code / Earmark	SHORT NAME	FULL NAME
Sire:						
Dam:						

CALVING Lact. No.	Date	Age (yr/mths)	Interv	Dry Days	LACTATION PRODUCTION Days	3X Days	Milk kg	Fat %	Prot %	Fat kg	Prot kg	F+P kg	CELLS Av. ('000)	CELLS Times >200	£ VALUE £	£ VALUE ppl	£ VALUE £ Seas.	CPI Index	CPI Base	LACT END Reason	LACT END Date	CUMULATIVE Milk kg	CUMULATIVE Fat kg	CUMULATIVE Prot kg	Q N	Q Tests
3	27.01.08	3/4			305		0	0.00	0.00	0	0	0	0	0	0	0				305	27.11					NQ
					371		0	0.00	0.00	0	0	0	0	0	0	0				DRY	01.02					0
4	04.03.09	4/6	402	31	232	T	6305	3.75	3.37	237	212	449	54	0	1562	25.5	-73.4	119	326	1X	22.10					Q
					393	T	8361	4.06	3.59	339	301	640	284	3	2071	25.5	-73.4			DRY	01.04	8361	339	301		8

LTY 8361 Days 2035 Lifetime daily yield 4.11 kg/day Milk price 25.768 ppl Value of milk £1.03/day

LTY - Lifetime yield.
The cumulative yield of the animal from it's first calving, to the latest recording date or at the end of its most recent completed lactation.

Days. The number of days from birth date, if known, to latest recording date or lactation end date, whichever is greatest.

Lifetime daily yield. This value is calculated by dividing the Lifetime yield by the number of days alive.

Milk Price. The constituant prices displayed at the bottom of the page are calcualted annually, at the same time as the Annual Summary values. These are then used to work out the milk price for the milk produced during the cows lifetime.

Value of milk. With all these components, we can illustrate the indicative value of milk on a daily basis since the cow has been alive; Lifetime daily yield multiplied by milk price.

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