

HERD DETAILS AND MATING PROGRAMME

Cows AI for 6-8 weeks followed by bulls. Heifers - AI to Friesian or Cross-Bred for 2 weeks then run with Jersey bulls.

Breeding Worth: 119 / 45

Production Worth: 141 / 64

Ancestry: 92%

Calving start date: Heifers - 1 August, Cows – 10 August 2012

Calving date – Mid point: 22 August 2012

Mean Calving date: 25 August 2012

Mating start date: 21 October 2012 - Heifers, 28 October 2012 - Main herd.

2 November 2012 – Bulls run with Heifers. 19 December main herd finished AI, bulls in till 29th January (herd and heifers). Why-Wait programme administered for cows cycling between 16th and 28th October and modified Why-Wait for heifers not mated in first 8 days of mating.

PRODUCTION DETAILS / FINANCIAL RESULTS

Farm Details	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14 Target
Milking Platform area (ha)	273	264	259	262	259	259	259
crop area (ha)*	22	31	36	33	36	36	32
Total kg/MS supplied	290,200	256,300	285,200	275,450	317,941	336,183	340,000
Average kg/MS/cow	399	352	399	364	422	448	450
Average kg/MS/ha (Total Farm)	984	869	967	934	1078	1139	1150
Average kg/MS/ha (Milking Platform)	1063	971	1101	1052	1228	1298	1300
Purch. Suppl - fed [kgDM/peak cow]	144	287	262	270	543	584	500
Made on dairy-platform [kgDM/cow]						367	350
Applied N / 295 eff. Ha		148	166	195	250	211	211
1 July cow numbers	778	803	810	814	789	778	778
Max. cows milked	728	728	715	755	754	750	750
Stocking rate Cows / Milking platform ha	2.7	2.8	2.8	2.9	2.9	2.9	2.9
Stocking rate Kg liveweight / ha					1400	1508	1550
Cows wintered on farm	628	375	398	814	789	778	778
No. Yearlings grazed On / Off						202	249
No. Calves grazed On / Off						249	275
Farm Working Expenses /kgMS	\$3.31	\$4.83	\$3.85	\$4.12	\$4.09	\$4.03	\$3.90
Dairy Operating Profit / Total farm area	\$4,264	\$392	\$2,488	\$2970	\$2463	n/a	
Dairy Operating Profit/ Milking Platform	\$4,607	\$438	\$2,833	\$3344	\$2806	n/a	
Payout [excl. levy] \$/kg	\$7.62	\$5.2	\$6.37	\$7.90	\$6.30	\$6.16	\$8.30