

## 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 29<sup>th</sup> January (herd and heifers). Why-Wait programme administered for cows cycling between 16<sup>th</sup> and 28<sup>th</sup> 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	<b>259</b>
crop area (ha)*	22	31	36	33	36	36	<b>32</b>
Total kg/MS supplied	290,200	256,300	285,200	275,450	317,941	336,183	<b>340,000</b>
Average kg/MS/cow	399	352	399	364	422	448	<b>450</b>
Average kg/MS/ha (Total Farm)	984	869	967	934	1078	1139	<b>1150</b>
Average kg/MS/ha (Milking Platform)	1063	971	1101	1052	1228	1298	<b>1300</b>
Purch. Suppl - fed [kgDM/peak cow]	144	287	262	270	543	584	<b>500</b>
Made on dairy-platform [kgDM/cow]						367	<b>350</b>
Applied N / 295 eff. Ha		148	166	195	250	211	<b>211</b>
1 July cow numbers	778	803	810	814	789	778	<b>778</b>
Max. cows milked	728	728	715	755	754	750	<b>750</b>
Stocking rate Cows / Milking platform ha	2.7	2.8	2.8	2.9	2.9	2.9	<b>2.9</b>
Stocking rate Kg liveweight / ha					1400	1508	<b>1550</b>
Cows wintered on farm	628	375	398	814	789	778	<b>778</b>
No. Yearlings grazed On / Off						202	<b>249</b>
No. Calves grazed On / Off						249	<b>275</b>
Farm Working Expenses /kgMS	\$3.31	\$4.83	\$3.85	\$4.12	\$4.09	\$4.03	<b>\$3.90</b>
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	<b>\$8.30</b>