

Southland Demonstration Farm - Weekly Data Sheet

Date (Totals at end of period)	1-Apr-09	8-Apr-09	15-Apr-09	22-Apr-09	29-Apr-09
Farm grazing ha (available to milkers)	255				255
Crop ha	28				28
Dry Cows on grass/ Crop / off farm	30				41
dry cows (Kgs Dm grass/crop/balage	10/0/0				12/0/0
Springers (kg DM grass/crop/baleage)	0				0
Culls (Includes culls put down & empties)	41				43
Culls total to date	62				105
Deaths (Includes cows put down)	0				0
Deaths total to date	35				35
Calved Cows available(ave for week)	636				585
Treatment or Sick mob total	29				38
<i>lame, mastitis, other, colostrum</i>	21/8/0/0				35/3/0/0
Milking twice a day into vat	607				547
Milking once a day into vat	21				35
Total Cows Milked into vat	628				582
Days in Milk actual cow days/Peak Cows	214				242
MS/cow/day (Actual kg / Cows into vat only)	1.13				1.20
MS/cow to date (total kgs / Peak Cows ??)	300				327
MS/ha/day (total kgs / Total ha used -)	2.8				2.7
MS/ha to date (total kg / Total ha used)	857				936
Monitor Group Cond'n Score	-				-
Monitor Group LW (kgs)	-				-
Soil Temp Tues 10.00am 10cm	13.9				11.7
Growth Rate (kgDM/ha/day)	35				26
Plate meter height - ave half-cms	13.0				12.0
Ave Pasture Cover (x140 + 500)	2316				2182
Pre Grazing cover (ave for week)	3200				3000
Post Grazing cover (ave for week)	1650				1600
highest pregrazing cover	3690				3400
Area grazed / day (ave for week)	5.9				9.1
Grazing Interval	43				28
Pasture ME (pre grazing sample)	-				-
Pasture % Protein	-				-
Pasture % DM	-				-
Pasture % NDF	-				-
Supplements Type	-				-
Supplements fed kg DM/cow/day in pdk	-				-
Supplements fed to date kg per cow ?? peak)	-				-
Supplements Made Kg DM / ha cumulative	748				748
Supplement Purchased in Kg DM / ha cumulative	820				820
Units N applied/ha and % of farm	-				23N/100%
Kgs/ha N to Date (non effluent area)	71				94
Rainfall (mm)	-				4
Wind chill	-				-
Pugging index (aa,bb,cc)	-				-
Effluent spreading - paddock no.	43/44				47/49/48
Effluent - Ha for week/rate(mm)	5.82				6.7/7
Stock Water Consumed litres / cow / day	44				52
Total water used	290000				410000*