

Southland Demonstration Farm - Weekly Data Sheet

Date (Totals at end of period)	7-May-08	14-May-08	21-May-08	27-May-08
Farm grazing ha (available to milkers)	255	255	255	255
Crop ha	22	22	22	22
Dry Cows on grass/ Crop / off farm	54/0/0	267/0/0	320/0/0	370/275
dry cows (Kgs Dm grass/crop/balage)	5	12	12	12
Springers (kg DM grass/crop/baleage)	0	0	0	0
Culls (Includes culls put down & empties)	0	20	20	0
Culls total to date	71	91	111	111
Deaths (Includes cows put down)	0	0	0	0
Deaths total to date	28	28	28	28
Calved Cows available(avg for week)	684	665	645	0
Treatment or Sick mob total	11	9	0	0
<i>lame, mastitis, other, colostrum</i>	2/3/0/0	0/0/1/0	0	0
Milking twice a day into vat	424	389	325	0
Milking once a day into vat	202	8	0	0
Total Cows Milked into vat	631	397	335	0
Days in Milk actual cow days/Peak Cows	248	252	255	260
MS/cow/day (Actual kg / Cows into vat only)	1.23	1.25	1.32	0.00
MS/cow to date (total kgs / Peak Cows (??))	384	391	395	0
MS/ha/day (total kgs / Total ha used -)	3.0	2.36	1.62	0.0
MS/ha to date (total kg / Total ha used)	1099	1120	1130	1140
Monitor Group Cond'n Score	-	-	-	-
Monitor Group LW (kgs)	-	-	-	-
Soil Temp Tues 10.00am 10cm	6.9	7.7	8.3	7.8
Growth Rate (kgDM/ha/day)	10.8	20.6	1.1	41
Plate meter height - ave half-cms	12.2	11.9	10.2	11.3
Ave Pasture Cover (x140 + 500)	2212	2160	1927	2083
Pre Grazing cover (ave for week)	3210	2989	2683	2750
Post Grazing cover (ave for week)	1620	1500	1550	1300
highest pregrazing cover	3468	3273	2992	3100
Area grazed / day (ave for week)	7.56	6.43	5.83	1.60
Grazing Interval	38.0	42.0	46.0	170.0
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)	225	225	225	225.0
Supplements Made Kg DM / ha cumulative	885	885	885	885
Supplement Purchased in Kg DM / ha cumulative	412	412	412	412
Units N applied/ha and % of farm	0/0	0/0	0/0	0/0
Kgs/ha N to Date (non effluent area)	172.0	172.0	172.0	172.0
Rainfall (mm)	33.3	22.2	2.2	28.5
Wind chill	10.5	10.8	7.4	13.4
Pugging index (aa,bb,cc)	-	-	-	-
Effluent spreading - paddock no.	45	45/47	47	0
Effluent - Ha for week/rate(mm)	1	2	2	0
Stock Water Consumed litres / cow / day	27	30	51	20
Total water used	275,000	498,000	302,000	150,000

