

Southland Demonstration Farm Weekly Data

Farm Area	295	295	295	295
Sprayed out	0	0	0	0
Date (Totals at end of period)	5-Aug	12-Aug	19-Aug	26-Aug
Total Cows Wintered (July 1st Total)	810	810	810	810
Farm grazing ha (available to milkers) (eff ha)	264	264	264	264
Crop ha	31	31	31	31
Dry Cows on grass/ Crop / off farm	0/808/0	100/625/0	100/464/0	100/338/0
Dry cow (kg DM grass/crop/baleage)	0/8/4	0/8/4	0/8/4	0/8/4
Springers (kg DM grass/crop/baleage)	0/0/0	6/0/6	6/0/6	7.7/0/4.3
Culls (Includes culls put down & empties)	0	0	0	0
Culls total to date	0	0	0	0
Deaths (Includes cows put down)	2	2	1	3
Deaths total to date	2	4	5	8
Calved Cows available(ave for week)	10	60	150	240
Treatment or Sick mob total	10	55	99	83
<i>lame, mastitis, other, colostrum</i>	0/3/0/7	0/8/0/47	0/10/0/89	0/20/0/63
Milking twice a day into vat	0	25	140	292
Milking once a day into vat	0	0	0	0
Total Cows Milked into vat	0	25	140	292
Days in Milk actual cow days/Peak Cows	0	0	0.42	2.64
MS/cow/day (Actual kg / Cows into vat only)	0	0	1.2	1.70
MS/cow to date (total kgs / Peak Cows	0	0	0.61	2.66
MS/ha/day (total kgs / Total ha used -)	0	0	0.65	2.43
MS/ha to date (total kg / Total ha used)	0	0	1.80	7.77
Cond'n Score	-	-	-	-
Monitor Group LW (kgs)	-	-	-	-
Soil Temp (average for week) 10cm	6.35	6.2	7.8	8.36
Growth Rate (kgDM/ha/day)	16	10	6	65
Plate meter height - ave half-cms	9.7	9.5	8.8	12.5
Ave Pasture Cover (x140 + 500)	1858	1827	1734	2252
Pre Grazing cover (ave for week)	-	2500	2217	2358
Post Grazing cover (ave for week)	-	1200	1170	1454
Highest pregrazing cover	-	2550	2460	2800
Area grazed / day (ave for week)	0	1.69	2.1	3.7
Grazing Interval	-	-	126	71
Pasture ME (pre grazing sample)	-	12.06	-	-
Pasture % Protein	-	23.1	-	-
Pasture % DM	-	16.86	-	-
Pasture % NDF	-	40.26	-	-
Supplements Type	-	Grass Silage	Grass Silage	Grass Silage
Supplements fed kg DM/cow/day in pdk	0	5kg	2kg	0
Supplements fed to date kg per peak cow	0	18	23	23
Supplement Purchased in Kg DM / ha cumulative		0	0	0
Units N applied/ha and % of farm	0	0	0	0
Kgs N to Date (Incl Tabu Paddocks)	0	37/76%	0	0
Kgs/ha N to Date	0	28	28	28
Rainfall (mm)	0	9	1	24
Wind chill	32	-	-	-
Pugging index (aa,bb,cc)	-	-	-	-
Effluent spreading - paddock no.	-	0	0	60
Effluent - Ha for week/rate(mm)	0	0	0	7
Stock Water Consumed litres / cow / day	0	173000	73.4*	87.7*
Total water used (for week)	?	292000	411000*	564000*
* Water Leaks	190000			

