

### Southland Demonstration Farm Weekly Data

Farm Area	295	295	295	295	295
Sprayed out	0	0	0	0	0
Date (Totals at end of period)	6-Jul	13-Jul	20-Jul	27-Jul	3-Aug
Total ha used	259	259	259	259	259
Total Cows Wintered (July 1st Total)	803	803	803	803	803
Farm grazing ha (available to milkers) (eff ha)	259	259	259	259	259
Crop ha	36.08	36.08	36.08	36.08	36.08
Peak cows milked					
Dry Cows on grass/ Crop / off farm	0/811/0	0/797/0	0/797/0	0/797/0	80/661/0
TOTAL DRY COWS	811	796	794	786	741
Dry cow (Kg DM grass/crop/baleage)	0/10/4	0/10/4	0/10/4	0/10/4	0/10/4
Springers (Kg DM grass/crop/baleage)	0/0/0	0/0/0	0/0/0	0/0/0	10/0/4
Culls (Includes culls put down & empties)	0	12	0	0	0
Culls total to date	0	12	0	0	0
Deaths (Includes cows put down)	0	3	0	0	1
Deaths total to date	0	3	3	3	5
Calved Cows available(ave for week)	0	0	4	12	57
Treatment or Sick mob total	0	0	0	0	57
<i>lame, mastitis, other, colostrum</i>	0/0/0/0	0/0/0/0	0/0/0/0	0/0/0/0	0/0/0/57
Milking twice a day into vat	0	0	4	12	0
Milking once a day into vat	0	0	0	0	0
Total Cows Milked into vat	0	0	4	12	0
TOTAL COWS IN MILK	2	2	4	12	57
TOTAL COWS ON FARM	813	798	798	798	798
Days in Milk actual cow days/Peak Cows	0	0	0	0	0
Milksolids to factory 3-day average per day	0	0	0	0	0
MS/cow/day (Actual kg / Cows into vat only)	0.00	0.00	0.00	0.00	0.00
Milksolids to factory season to date					
MS/cow to date (total kgs / Peak Cows					
MS/ha/day (total kgs / Total ha used -)	0.00	0.00	0.00	0.00	0.00
MS/ha to date (total kg / Total ha used)	0	0	0	0	0
Cond'n Score	-	-	-	-	-
Monitor Group LW (kgs)	-	-	-	-	-
Soil Temp (average for week) 10cm	4.6	4.3	4.8	5.2	6.1
Growth Rate (kgDM/ha/day)	4	No Walk	3	No Walk	3
Plate meter height - ave half-cms	10.82		11.30		10.98
Ave Pasture Cover (x140 + 500)	2015	No Walk	2082	No Walk	2037
Pre Grazing cover (ave for week)	0	0	0	0	2700
Post Grazing cover (ave for week)	0	0	0	0	1550
Highest pregrazing cover	0	0	0	0	2900
Area grazed / day (ave for week)	0	0	0	0	1.35
Grazing Interval					191.8
Pasture ME (pre grazing sample)	-	-	-	-	-
Pasture % Protein	-	-	-	-	-
Pasture % DM	-	-	-	-	-
Pasture % NDF	-	-	-	-	-
Supplements Type					
Supplements fed kg DM/cow/day in pdk	0	0	0	0	5
Supplements fed to date kg per peak cow	0	0	0	0	5.2
Supplements Made On Kg DM / ha cumulative	0	0	0	0	0
Supplement Purchased in Kg DM / ha cumulative	0	0	0	0	314
Units N applied/ha and % of farm	0	0	0	0	0
Kgs/ha N to Date	0	0	0	0	0
Rainfall (mm)	9	7	7	27	23
Effluent spreading - paddock no.	-	61, 46	-	-	46
Effluent - Ha for week/rate(mm)	-	7mm/6.17ha	-	-	3.03
Stock Water Consumed litres / cow / day	25	62*	53	?	Getting fixed
Total water used (for week)	219,000	375,000*	331,000	533,000*	500,000*
* Water Leaks					