

LUDF Weekly Report	3-Apr-12	10-Apr-12	17-Apr-12	24-Apr-12
Farm grazing ha (available to milkers)	160	160	160	160
Dry Cows on farm / East blk / other	1/0/0	0/0/0	0/0/0	0/0/32
Culls (Includes culls put down & empties)	0	1	0	2
Culls total to date	27	28	28	30
Deaths (Includes cows put down)	0	1	0	0
Deaths total to date	9	10	10	10
Calved Cows available (Peak Number 638...)	621	619	619	617
Treatment / Sick mob total	2	3	4	1
Mastitis clinical treatment	1	3	1	0
Mastitis clinical YTD (tgt below 64 yr end)	71	74	75	75
Bulk milk SCC (tgt Avg below 150)	179	185	162	165
Lame new cases	4	16	15	6
Lame ytd	130	146	161	167
Lame days YTD (Tgt below 1000 yr end)	1508	1620	1830	1872
Other/Colostrum	0/0	0/0	0/0	0/0
Milking twice a day into vat	608	600	585	603
Milking once a day into vat	14	16	30	13
Small herd	181	180	176	214
Main Herd	427	420	409	402
MS/cow/day (Actual kg / Cows into vat only)	1.58	1.57	1.58	1.52
MS/cow to date (total kgs / Peak Cows 632	401	413	422	434
MS/ha/day (total kgs / ha used	6.15	6.06	6.08	5.84
Herd Average Cond'n Score	4.30	0.00	4.40	0.00
Monitor grp LW kg WOW 157 early MA calvers	497	501	501	503
Soil Temp Avg Aquaflex	13.0	12.9	12.5	11.0
Growth Rate (kgDM/ha/day)	69	67	55	66
Plate meter height - ave half-cms	15.6	15.2	14.8	14.8
Ave Pasture Cover (x140 + 500)	2687	2628	2573	2569
Surplus/[deficit] on feed wedge- tonnes	4	[4.2]	[8.4]	4.9
Pre Grazing cover (ave for week)	3439	3519	3473	3291
Post Grazing cover (ave for week)	1700	1750	1750	1750
Highest pre-grazing cover	3564	3685	3685	3510
Area grazed / day (ave for week)	6.27	5.52	5.65	5.50
Grazing Interval	26	29	28	29
Milkers Offered/grazed kg DM pasture	13.8	14.7	11.8	11.0
Estimated intake pasture MJME	168	178	145	135
Milkers offered kg DM Grass silage	3	3	4	7
Silage MJME/cow offered	35	33	42	76
Estimated intake Silage MJME	30	28	36	65
Estimated total intake MJME	198	206	181	200
Tgt total MJME Offered/eaten (incls. 6% waste)	206	206	187	200
Pasture ME (pre grazing sample)	12.2	12.5	12.3	12.3
Pasture % Protein	19.7	26.7	21.4	20.9
Pasture % DM - Concern below 16%	15.3	13.0	13.3	17.3
Pasture % NDF Concern < 33	37.3	37.3	37.7	36.3
Mowed pre or post grazing YTD	197.2	197.2	197.2	197.2
Total area mowed YTD	242.8	242.8	242.8	242.8
Supplements fed to date kg per cow (632 peak)	276.7	298.1	327.0	376.3
Supplements Made Kg DM / ha cumulative	609	609	609	609
Units N applied/ha and % of farm	40units/18%	0	40units/21%	25units/24%
Kgs N to Date (whole farm)	329	329	336	342
Rainfall (mm)	0	0	20.6	0
Aquaflex topsoil relative to fill point tgt 60 - 80%	40-75	30-50	30-60	30-60

LUDF Weekly Report	6-Mar-12	13-Mar-12	20-Mar-12	27-Mar-12
Farm grazing ha (available to milkers)	160	160	160	160
Dry Cows on farm / East blk / other	0/0/0	0/0/0	0/0/0	1/0/0
Culls (Includes culls put down & empties)	0	0	0	0
Culls total to date	27	27	27	27
Deaths (Includes cows put down)	0	0	0	0
Deaths total to date	9	9	9	9
Calved Cows available (Peak Number 638...)	622	622	622	621
Treatment / Sick mob total	2	0	0	1
Mastitis clinical treatment	2	0	0	1
Mastitis clinical YTD (tgt below 64 yr end)	69	69	69	70
Bulk milk SCC (tgt Ave below 150)	150	163	146	157
Lame new cases	3	2	4	8
Lame ytd	112	114	118	126
Lame days YTD (Tgt below 1000 yr end)	1214	1256	1326	1410
Other/Colostrum	0/0	0/0	0/0	0/0
Milking twice a day into vat	616	614	612	608
Milking once a day into vat	4	8	10	12
Small herd	205	181	185	181
Main Herd	415	441	427	427
MS/cow/day (Actual kg / Cows into vat only)	1.61	1.60	1.58	1.58
MS/cow to date (total kgs / Peak Cows 632	356	367	379	391
MS/ha/day (total kgs / ha used	6.25	6.24	6.15	6.12
Herd Average Cond'n Score	4.10	4.10	4.10	4.10
Monitor gp LW kg WOW 157 early MA calvers	491	492	494	495
Soil Temp Avg Aquaflex	14.0	14.1	14.0	14.1
Growth Rate (kgDM/ha/day)	72	77	82	111
Plate meter height - ave half-cms	13.7	13.7	14.6	16.0
Ave Pasture Cover (x140 + 500)	2416	2413	2540	2740
Surplus/[deficit] on feed wedge- tonnes	5	[5]	7	27
Pre Grazing cover (ave for week)	3522	3221	3011	3238
Post Grazing cover (ave for week)	1750	1750	1700	1700
highest pregrazing cover	3665	3500	3300	3370
Area grazed / day (ave for week)	6.85	7.60	6.10	6.77
Grazing Interval	23	21	26	24
Milkers Offered/grazed kg DM pasture	18.0	15.0	11.5	12.8
Estimated intake pasture MJME	225	193	138	153
Milkers offered kg DM Grass silage	0	0	0	5
Silage MJME/cow offered	0	1	70	53
Estimated intake Silage MJME	0	11	60	45
Estimated total intake MJME	225	204	198	198
Target tot MJME Offered/eaten (incls 6% waste)	212	204	205	206
Pasture ME (pre grazing sample)	12.3	11.5	12.6	11.9
Pasture % Protein	24.0	21.1	25.3	21.8
Pasture % DM - Concern below 16%	15.5	14.8	16.5	17.4
Pasture % NDF Concern < 33	37.4	38.2	33.0	35.6
Mowed pre or post grazing YTD	193.7	197.2	197.2	197.2
Total area mowed YTD	239.3	242.8	242.8	242.8
Supplements fed to date kg per cow (632 peak)	177.0	182.0	226.1	254.8
Supplements Made Kg DM / ha cumulative	609	609	609	609
Units N applied/ha and % of farm	40units/34%	40units/23%	40units/29%	40units/26%
Kgs N to Date (whole farm)	280	288	311	321
Rainfall (mm)	41.4	3.8	11	11.6
Aquaflex topsoil relative to fill point target 60 - 80%	80-90	60-90	50-90	40-80

LUDF Weekly Report	7-Feb-12	14-Feb-12	21-Feb-12	28-Feb-12
Farm grazing ha (available to milkers)	160	160	160	160
Dry Cows on farm / East blk / other	0/0/0	0/0/0	0/0/0	0/0/0
Culls (Includes culls put down & empties)	0	0	1	0
Culls total to date	26	26	27	27
Deaths (Includes cows put down)	0	0	0	0
Deaths total to date	9	9	9	9
Calved Cows available (Peak Number 638...)	623	623	622	622
Treatment / Sick mob total	5	3	1	2
Mastitis clinical treatment	0	1	1	0
Mastitis clinical YTD (tgt below 64 yr end)	65	66	67	67
Bulk milk SCC (tgt Avg below 150)	137	128	131	151
Lame new cases	2	6	7	3
Lame ytd	93	99	106	109
Lame days YTD (Tgt below 1000 yr end)	1018	1074	1130	1186
Other/Colostrum	0/0	0/0	0/0	0/0
Milking twice a day into vat	611	611	611	613
Milking once a day into vat	7	9	9	7
Small herd	202	202	202	205
Main Herd	408	410	409	412
MS/cow/day (Actual kg / Cows into vat only)	1.71	1.70	1.67	1.65
MS/cow to date (total kgs / Peak Cows 640)	312	323	335	346
MS/ha/day (total kgs / ha used	6.61	6.59	6.48	6.38
Herd Average Cond'n Score	4.10	4.10	4.10	4.10
Monitor group LW kg WOW 157 early MA calvers	481	486	486	487
Soil Temp Avg Aquaflex	15.8	16.4	15.9	16.0
Growth Rate (kgDM/ha/day)	88	70	100	82
Plate meter height - ave half-cms	13.4	13.4	14.8	14.6
Ave Pasture Cover (x140 + 500)	2373	2381	2578	2539
Surplus/[deficit] on feed wedge- tonnes	[3.5t]	[3]	17.5	12
Pre Grazing cover (ave for week)	2714	3052	3194	3238
Post Grazing cover (ave for week)	1750	1750	1750	1750
highest pregrazing cover	2900	3140	3240	3380
Area grazed / day (ave for week)	9.80	7.30	7.10	7.30
Grazing Interval	16	22	23	22
Milkers Offered/grazed kg DM pasture	0.0	13.0	12.0	16.2
Estimated intake pasture MJME	0	160	146	200
Milkers offered kg DM Grass silage	0	4	5	0
Silage MJME/cow offered	0	44	50	0
Estimated intake Silage MJME	0	44	44	0
Estimated total intake MJME	0	215	190	200
Target total MJME Offered/eaten (incls 6% waste)	215	215	215	212
Pasture ME (pre grazing sample)	12.7	12.7	12.1	0.0
Pasture % Protein	30.6	26.0	29.7	0.0
Pasture % DM - Concern below 16%	14.7	26.1	12.9	0.0
Pasture % NDF Concern < 33	49.0	45.7	48.8	0.0
Supplements fed to date kg per cow (640 peak)	103.6	145.6	142.3	176.2
Supplements Made Kg DM / ha cumulative	609	609	609	221.8
Mowed pre or post grazing YTD	142.3	142.3	142.3	177.0
Total area mowed YTD	187.9	187.9	187.9	609
Units N applied/ha and % of farm	25units/32%	25units/44%	25units/26%	25units/26%
Kgs N to Date (whole farm)	0	0	0	0
Kgs/ha N to Date (on the NON-eff. area 128ha)	302	316	324	332
Rainfall (mm)	0.4	5.8	11	26
Aquaflex topsoil relative to fill point tgt 60 - 80%	30-75	20-60	30-70	40-90

LUDF Weekly report	3-Jan-12	10-Jan	17-Jan	24-Jan	31-Jan
Farm grazing ha (available to milkers)	160	160	160	160	160
Dry Cows on farm / East block / other	0/0/0	0/0/0	0/0/0	0/0/0	0/0/0
Culls (Includes culls put down & empties)	0	0	0	0	0
Culls total to date	26	26	26	26	26
Deaths (Includes cows put down)	0	0	0	0	0
Deaths total to date	9	9	9	9	9
Calved Cows available (Peak Number 638...)	628	623	623	623	623
Treatment / Sick mob total	0	1	2	2	5
Mastitis clinical treatment	0	1	1	1	4
Mastitis clinical YTD (tgt below 64 yr end)	58	59	60	61	65
Bulk milk SCC (tgt Ave below 150)	135	135	135	138	160
Lame new cases	6	4	12	10	3
Lame ytd	62	66	78	88	91
Lame days YTD (Tgt below 1000 yr end)	661	717	829	913	969
Other/Colostrum	0/0	0/0	0/0	0/0	0/0
Milking twice a day into vat	620	622	605	609	610
Milking once a day into vat	8	8	16	12	8
Small herd	230	225	200	202	202
Main Herd	391	389	405	407	408
MS/cow/day (Actual kg / Cows into vat only)	1.80	1.83	1.74	1.78	1.82
MS/cow to date (total kgs / Peak Cows 640)	248	263	275	287	300
MS/ha/day (total kgs / ha used	7.07	7.13	6.75	6.90	7.03
Herd Average Cond'n Score	4.10	4.10	4.10	4.10	4.10
Monitor group LW kg WOW 157 early MA calvers	469	473	474	478	477
Soil Temp Avg Aquaflex	17.0	0.0	17.2	16.1	15.5
Growth Rate (kgDM/ha/day)	95	104	99	95	81
Plate meter height - ave half-cms	13.6	13.5	15.0	13.3	12.5
Ave Pasture Cover (x140 + 500)	2405	2392	2597	2365	2254
Surplus/[deficit] on feed wedge- tonnes	11.4	8.2	40t	10t	[9.4]
Pre Grazing cover (ave for week)	3018	3112	3174	3303	3027
Post Grazing cover (ave for week)	1550	1650	1650	1650	1650
highest pre-grazing cover	3230	3266	3400	3400	3282
Area grazed / day (ave for week)	9.20	8.68	7.65	8.90	9.99
Grazing Interval	17	18	20	18	16
Milkers Offered/grazed kg DM pasture	18.0	16.8	16.5	17.0	17.0
Estimated intake pasture MJME	215	0	205	215	215
Milkers offered kg DM Grass silage	0	0	0	0	0
Silage MJME/cow offered	0	0	0	0	0
Estimated intake Silage MJME	0	0	0	0	0
Estimated total intake MJME	215	0	205	215	215
Tgt total MJME Offered/eaten (incls. 6% waste)	0	0	215	215	215
Pasture ME (pre grazing sample)	0.0	12.6	13.2	12.4	12.7
Pasture % Protein	0.0	27.1	32.0	26.3	33.1
Pasture % DM - Concern below 16%	0.0	15.9	14.3	16.9	15.3
Pasture % NDF Concern < 33	0.0	40.6	45.5	49.2	41.6
Supplements fed to date kg per cow (640 peak)	0.0	72.3	72.3	72.3	72.3
Supplements Made Kg DM / ha cumulative	465	465	465	609	609
Units N applied/ha and % of farm	30 units/33%	30 units/67%	0	30 units/35%	30 units/40%
Kgs N to Date (whole farm)	0	0	0	0	0
Kgs/ha N to Date (on the NON-effluent area 128ha)	240	270	270	280	300
Rainfall (mm)	1.4	3	4.6	10.2	12.4
Aquaflex topsoil relative to fill point target 60 - 80%	40-90	30-80	60 - 80	80	50-80

LUDF Weekly Report	6-Dec-11	13-Dec-11	20-Dec-11	27-Dec-11
Farm grazing ha (available to milkers)	151.8	160	160	160
Dry Cows on farm / East blk / other	0/0/0	0/0/0	0/0/0	0/0/0
Culls (Includes culls put down & empties)	0	1	0	0
Culls total to date	25	26	26	26
Deaths (Includes cows put down)	1	0	0	0
Deaths total to date	9	9	9	9
Calved Cows available (Peak Number 638...)	629	628	628	628
Treatment / Sick mob total	1	1	2	1
Mastitis clinical treatment	1	0	1	0
Mastitis clinical YTD (tgt below 64 yr end)	57	57	58	58
Bulk milk SCC (tgt Ave below 150)	184	174	160	134
Lame new cases	6	7	2	7
Lame ytd	47	47	49	56
Lame days YTD (Tgt below 1000 yr end)	437	507	563	605
Other/Colostrum	0/0	0/0	0/0	0/0
Milking twice a day into vat	622	617	618	621
Milking once a day into vat	6	10	8	6
Small herd	219	219	230	230
Main Herd	400	398	388	391
MS/cow/day (Actual kg / Cows into vat only)	1.94	1.93	1.85	1.84
MS/cow to date (total kgs / Peak Cows 640)	197	210	223	235
MS/ha/day (total kgs / ha used)	7.61	7.58	7.23	7.20
Herd Average Cond'n Score	0.00	4.20	4.20	4.10
Monitor group LW kg WOW 157 early MA calvers	469	465	469	472
Soil Temp Avg Aquaflex	15.7	15.0	15.3	16.8
Growth Rate (kgDM/ha/day)	93	93	91	101
Plate meter height - ave half-cms	12.6	0.0	12.6	13.6
Ave Pasture Cover (x140 + 500)	2270	2303	2268	2410
Surplus/[deficit] on feed wedge- tonnes	0	2	-4	9.5
Pre Grazing cover (ave for week)	2930	2877	2929	2989
Post Grazing cover (ave for week)	1550	1550	1550	1550
highest pregrazing cover	3150	3050	3300	3200
Area grazed / day (ave for week)	8.50	9.80	10.20	9.70
Grazing Interval	18	16	16	16
Milkers Offered/grazed kg DM pasture	17.5	17.5	17.5	18.0
Estimated intake pasture MJME	0	225	215	218
Milkers offered kg DM Grass silage	0	0	0	0
Silage MJME/cow offered	0	0	0	0
Estimated intake Silage MJME	0	0	0	0
Estimated total intake MJME	0	210	215	0
Target total MJME Offered/eaten (incls. 6% waste)	0	225	225	218
Pasture ME (pre grazing sample)	12.6	12.5	12.4	12.7
Pasture % Protein	20.2	29.3	24.0	29.2
Pasture % DM - Concern below 16%	17.0	16.5	15.2	15.9
Pasture % NDF Concern < 33	32.6	46.9	47.8	36.8
Supplements fed to date kg per cow (640 peak)	0.0	0.0	0.0	0.0
Supplements Made Kg DM / ha cumulative	465	465	465	465
Units N applied/ha and % of farm	40 units/22%	40 units/22%	40 units/30%	30 units/41%
Kgs N to Date (whole farm)	0	0	0	0
Kgs/ha N to Date (on the NON-effluent area 128ha)	192	200	212	229
Rainfall (mm)	0	34.2	22.4	0
Aquaflex topsoil relative to fill point tgt 60 - 80%	30-50	0	0	25 - 60

LUDF Weekly report	1-Nov-11	8-Nov-11	15-Nov-11	22-Nov-11	29-Nov-11
Farm grazing ha (available to milkers)	153	153	153	153	160
Dry Cows on farm / East blk / other	0/0/0	0/0/0	0/0/0	0/0/0	0/0/11
Culls (Includes culls put down & empties)	2	0	0	2	0
Culls total to date	23	23	23	25	25
Deaths (Includes cows put down)	0	0	0	0	0
Deaths total to date	8	8	8	8	8
Calved Cows available (Peak Number 638...)	635	632	632	630	630
Treatment / Sick mob total	6	5	5	4	2
Mastitis clinical treatment	4	2	2	1	0
Mastitis clinical YTD (tgt below 64 yr end)	51	53	55	56	56
Bulk milk SCC (tgt Avg below 150)	165	148	NA	144	161
Lame new cases	0	1	4	3	6
Lame ytd	27	28	32	35	41
Lame days YTD (Tgt below 1000 yr end)	301	315	339	360	395
Other/Colostrum	0/0	1/0	0/0	0/0	0/0
Milking twice a day into vat	629	625	621	623	622
Milking once a day into vat	3	2	6	3	6
Small herd	215	219	224	223	219
Main Herd	414	406	397	400	400
MS/cow/day (Actual kg / Cows into vat only)	1.96	1.97	1.93	1.93	1.89
MS/cow to date (total kgs / Peak Cows 640)	130	144	157	170	183
MS/ha/day (total kgs / ha used)	7.73	7.74	7.58	7.53	7.43
Herd Average Cond'n Score	0.00	0.00	0.00	0.00	0.00
Monitor group LW kg WOW 157 early MA calvers	462	460	463	464	464
Soil Temp Ave Aquaflex	13.2	12.3	13.1	13.5	14.6
Growth Rate (kgDM/ha/day)	58	63	94	76	71
Plate meter height - ave half-cms	12.5	11.7	12.7	12.7	12.7
Ave Pasture Cover (x140 + 500)	2254	2135	2280	2280	2277
Surplus/[deficit] on feed wedge- tonnes	-2.8	-35	-8.7	-8	-5.8
Pre Grazing cover (ave for week)	3550	3024	2706	2920	2909
Post Grazing cover (ave for week)	1500	1500	1500	1500	1550
Highest pre-grazing cover	3700	3454	3050	3040	3200
Area grazed / day (ave for week)	6.30	8.10	8.10	7.50	8.50
Grazing Interval	24	19	19	20	19
Milkers Offered/grazed kg DM pasture	17.5	17.0	12.3	0.0	17.5
Estimated intake pasture MJME	215	210	160	218	210
Milkers offered kg DM Grass silage	0	0	6	2 days 3kg/cow	0
Silage MJME/cow offered	0	0	65	0	0
Estimated intake Silage MJME	0	0	58	0	0
Estimated total intake MJME	215	210	218	218	210
Target total MJME Offered/eaten (includes 6% waste)	215	220	220	220	220
Pasture ME (pre-grazing sample)	12.4	12.2	12.4		11.9
Pasture % Protein	20.2	25.4	23.8		21.8
Pasture % NDF Concern < 33	35.4	35.6	31.4	72.3	40.8
Supplements fed to date kg per cow (640 peak)	27.4	27.4	66.4		0.0
Supplements Made Kg DM / ha cumulative	465	465	465	465	465
Units N applied/ha and % of farm	30 units/25%	40 units/37%	40 units/30%	40 units/24%	40 units/18%
Kgs N to Date (whole farm)	0	0	0	0	0
Kgs/ha N to Date (on the NON-effluent area 128ha)	119	137	152	170	180
Rainfall (mm)	1	0.4	26.2	0	11.8
Aquaflex topsoil relative to fill point target 60 - 80%	50-100	40-60	60-100	100	40 - 80

LUDF Weekly report	4-Oct-11	11-Oct-11	18-Oct-11	25-Oct-11
Farm grazing ha (available to milkers)	160	160	160	160
	14/0/0	3/0/0	0/0/0	0/0/0
Culls (Includes culls put down & empties)	0	5	0	0
Culls total to date	16	21	21	21
Deaths (Includes cows put down)	0	1	2	1
Deaths total to date	4	5	7	8
Calved Cows available (Peak Number 640...)	628	636	638	637
Treatment / Sick mob total	2	4	4	10
Mastitis clinical treatment	0	2	1	6
Mastitis clinical YTD (tgt below 64 yr end)	38	40	41	47
Bulk milk SCC (tgt Ave below 150)	116	129	148	150
Lame new cases	0	3	9	5
Lame ytd	10	13	22	27
Lame days YTD (Tgt below 1000 yr end)	91	133	196	280
Other/Colostrum	0/19	0/16	0/2	0/3
Milking twice a day into vat	587	612	620	615
Milking once a day into vat	0	0	10	12
First herd	172	198	198	204
Main Herd	415	414	412	411
MS/cow/day (Actual kg / Cows into vat only)	2.14	2.16	2.07	2.09
MS/cow to date (total kgs / Peak Cows 640)	74	88	102	117
MS/ha/day (total kgs / ha used)	7.84	8.26	8.15	8.18
Herd Average Cond'n Score	0.00	0.00	0.00	0.00
Monitor group LW kg WOW	456	456	458	452
Soil Temp Avg Aquaflex	10.1	10.1	11.3	11.4
Growth Rate (kgDM/ha/day)	73	100	133	80
Plate meter height - ave half-cms	13.6	15.1	18.1	0.0
Ave Pasture Cover (x140 + 500)	2400	2616	3028	2499
Surplus/deficit on feed wedge- tonnes	30	50	104	21
Pre Grazing cover (ave for week)	3122	3218	3289	3500
Post Grazing cover (ave for week)	1480	1500	1500	1650
highest pre-grazing cover	3400	3300	3400	3700
Area grazed / day (ave for week)	6.00	5.70	6.10	7.00
Grazing Interval	27	28	26	23
Milkers Offered/grazed kg DM pasture	17.4	18.1	0.0	18
Estimated intake pasture MJME	217	224	0	192
Milkers offered kg DM Grass silage	0	0	0	0
Silage MJME/cow offered	0	0	0	0
Estimated intake Silage MJME	0	0	0	0
Estimated total intake MJME	0	0	0	192
Target total MJME Offered/eaten (incl 6% waste)	218	224	0	224
Pasture ME (pre grazing sample)	12.5	12.4	12.4	12.1
Pasture % Protein	25.2	21.8	25.9	25.9
Pasture % DM - Concern below 16%	18.6	17.5	16.3	12.1
Pasture % NDF Concern < 33	34.4	38.0	33.4	38.2
Supplements fed to date kg per cow (640 peak)	27.4	27.4	0.0	0.0
Supplements Made Kg DM / ha cumulative	0	0	0	0

Units N applied/ha and % of farm	0	40units/45%	40units/16%	40units/7%
Kgs N to Date (whole farm)	0	0	0	0
Kgs/ha N to Date (on the NON-effluent area 128ha)	52	89	97	100
Rainfall (mm)	32	6.6	3.2	67.6
Aquaflex topsoil ave reading tgt 33 -38	39 - 35	0	38-35	33-38

LUDF Weekly Report	6-Sep-11	13-Sep-11	20-Sep-11	27-Sep-11
Farm grazing ha (available to milkers)	160	160	160	160
	0/140/0	0/113/0	0/61/0	37/0/0
Culls (Includes culls put down & empties)	6	8	0	0
Culls total to date	8	16	16	16
Deaths (Includes cows put down)	1	0	2	0
Deaths total to date	2	2	4	4
Calved Cows available (Peak Number 640...)	506	539	584	605
Treatment / Sick mob total	7	7	0	6
Mastitis clinical treatment	4	7	1	4
Mastitis clinical YTD (tgt below 64 yr end)	26	33	34	38
Bulk milk SCC (tgt Ave below 150)	182	137	146	147
Lame new cases	0	1	2	4
Lame ytd	3	4	6	10
Lame days YTD (Tgt below 1000 yr end)	14	21	42	70
Other/Colostrum	0/24	0/31	0/23	0/19
Milking twice a day into vat	465	501	530	559
Milking once a day into vat	0	0	0	0
First herd	165	168	170	170
Main Herd	300	333	378	389
MS/cow/day (Actual kg / Cows into vat only)	1.86	1.92	2.05	2.12
MS/cow to date (total kgs / Peak Cows 640)	25	35	47	60
MS/ha/day (total kgs / ha used)	5.30	6.00	6.80	7.42
Herd Average Cond'n Score	4.60	4.60	4.55	4.55
Monitor group LW kg WOW	462	467	460	458
Soil Temp Ave Aquaflex	7.0	8.0	7.4	8.3
Growth Rate (kgDM/ha/day)	24	74	52	65
Plate meter height - ave half-cms	11.3	13.7	13.4	13.2
Ave Pasture Cover (x140 + 500)	2082	2414	2370	2354
Surplus/deficit on feed wedge- tonnes	-34	32	17	21
Pre Grazing cover (ave for week)	3110	2863	3003	3042
Post Grazing cover (ave for week)	1550	1480	1480	1550
highest pre-grazing cover	3600	2900	3200	3100
Area grazed / day (ave for week)	3.60	4.40	5.20	5.90
Grazing Interval	44	36	31	27
Milkers Offered/grazed kg DM pasture	0.0	0.0	16.8	17.0
Estimated intake pasture MJME	0	0	211	211
Milkers offered kg DM Grass silage	4	4	0	0
Silage MJME/cow offered	46	50	0	0
Estimated intake Silage MJME	39	43	0	0
Estimated total intake MJME	0	0	211	211
Target total MJME Offered/eaten (incls. 6% waste)	0	0	215	216
Pasture ME (pre grazing sample)	12.8	12.6	12.7	0.0

Pasture % Protein	18.0	19.8	18.3	0.0
Pasture % DM - Concern below 16%	21.8	20.7	21.0	0.0
Pasture % NDF Concern < 33	35.3	33.8	37.1	0.0
Supplements fed to date kg per cow (640 peak)	9.3	25.1	27.4	27.4
Supplements Made Kg DM / ha cumulative	0	0	0	0
Units N applied/ha and % of farm	36units/15%	0	36units/32%	36units/20%
Kgs N to Date (whole farm)	0	0	0	0
Kgs/ha N to Date (on the NON-effluent area 128ha)	25	25	39	52
Rainfall (mm)	7	2	6.6	7.2
Aquaflex topsoil ave reading tgt 33 -38	38-36	35-31	35-32	39-33

LUDF Weekly report – August 2011	9-Aug-11	16-Aug-11	23-Aug-11	30-Aug-11
Farm grazing ha (available to milkers)	160	160	160	160
Dry Cows on farm / East Blk / other	126/00/364	00/240/114	00/265/00	180/00/00
Culls (Includes culls put down & empties)	0	1	0	0
Culls total to date	1	2	2	2
Deaths (Includes cows put down)	0	1	0	0
Deaths total to date	0	1	1	1
Calved Cows available (Peak Number 640...)	187	310	401	484
Treatment / Sick mob total	3	6	5	10
Mastitis clinical treatment	1	6	1	7
Mastitis clinical YTD (target below 64 yr end)	8	14	15	22
Bulk milk SCC (target Avg below 150)	103	201	190	133
Lame new cases	0	0	0	1
Lame year-to-date [YTD]	2	2	2	3
Lame days YTD (Target below 1000 yr end)	NA	NA	NA	NA
Milking twice a day into vat	112	210	316	425
Milking once a day into vat	0	0	0	0
First herd	Nil	Nil	Nil	Nil
Main Herd	0	0	0	0
MS/cow/day (Actual kg / Cows into vat only)	1.6	1.8	1.9	1.8
MS/cow to date (total kgs / Peak Cows 640)	0	0	0	0
Monitor group LW kg WOW	0	474	467	464
Soil Temp Ave Aquaflex	0.0	5.4	4.6	6.5
Growth Rate (kgDM/ha/day)	6	0	6	24
Plate meter height - ave half-cms	17.5	0	12.5	12
Ave Pasture Cover (x140 + 500)	2460	0	2252	2176
Surplus/deficit on feed wedge- tonnes	1.2	0	-35	28
Pre Grazing cover (ave for week)	3700	0	3500	3533
Post Grazing cover (ave for week)	1600	0	1650	1500
highest pre-grazing cover	3900	0	3775	3650
Area grazed / day (ave for week)	1.70	2.60	2.60	3.00
Grazing Interval	94	62	62	53
Milkers Offered/grazed kg DM pasture	11.8	0.0	14.0	12.8
Estimated intake pasture MJME	147	0	175	160
Milkers offered kg DM Grass silage	0	0	0	0
Silage MJME/cow offered	0	0	0	0
Estimated intake Silage MJME	0	0	0	0
Estimated total intake MJME	147	0	175	160
Target total MJME Offered/eaten (includes 6% waste)	147	0	190	190
Pasture ME (pre grazing sample)	0.0	0.0	0.0	0.0
Pasture % Protein	0.0	0.0	0.0	0.0
Pasture % DM - Concern below 16%	0.0	0.0	0.0	0.0
Pasture % NDF Concern < 33	0.0	0.0	0.0	0.0
Supplements fed to date kg per cow (640 peak)	0.0	0.0	0.0	0.0
Units N applied/ha and % of farm	0	0	0	36/56
Kgs N to Date (whole farm)	0	0	0	0
Kgs/ha N to Date (on the NON-effluent area 128ha)	0	0	0	25
Rainfall (mm)	0	3.5+ snow	0	0
Aquaflex topsoil ave reading target 33 -38	36-41	37-47	33-44	39-37

LUDF Weekly report	5-Jul-11	12-Jul-11	19-Jul-11	26-Jul-11
Farm grazing ha (available to milkers)	160	160	160	160
Dry Cows on farm / East blk / other	197/0/475	0/0/0	333/0/290	00/0/0
Culls (Includes culls put down & empties)	0	0	0	0
Culls total to date	0	0	0	0
Deaths (Includes cows put down)	0	0	0	0
Deaths total to date	1	1	0	0
Calved Cows available (Peak Number 640...)	1	0	0	0
Treatment / Sick mob total	1/1	0/0	0/0	0
Mastitis clinical treatment	1	0	0	0
Mastitis clinical YTD (tgt below 64 yr end)	1	1	1	0
Bulk milk SCC (tgt Avg below 150)	NA	NA	NA	0
Lame new cases	2	0	0	0
Lame ytd	2	2	2	0
Lame days YTD (Tgt below 1000 yr end)	NA	NA	NA	0
Other/Colostrum	0/1	0/2	0/34	0
Milking twice a day into vat	0	0	0	0
Milking once a day into vat	0	0	0	0
First herd	Nil	Nil	Nil	0
Main Herd	0	0	0	0
MS/cow/day (Actual kg / Cows into vat only)	0.0	0.0	0.0	0.0
MS/cow to date (total kgs / Peak Cows 640)	0	0	0	0
MS/ha/day (total kgs / ha used	0.0	0.0	0.0	0.0
Herd Average Cond'n Score	4.7	0	0	0
Moniter group LW kg WOW	0	0	0	0
Soil Temp Avg Aquaflex	5.2	5.7	5.5	0.0