



Analytical Research Laboratories Ltd

890 Waitangi Road, Awatoto, PO Box 989, Napier, New Zealand
 Telephone (06) 835 9222, Fax (06) 835 9223, Email arl@arlab.co.nz

FEED QUALITY ANALYSIS REPORT - PASTURE
 SOUTHLAND DEMONSTRATION FARM LTD
 REPORT DATE 11/05/10

(ARL) ID NUMERIC	SAMPLE NAME	DATE RECEIVED	DM % w/w	CP % w/w DM	Lipid % w/w DM	Ash % w/w DM	ADF % w/w DM	NDF % w/w DM	SSS % w/w DM	OMD (in vivo) % w/w DM	ME (est) MJ/kg DM	DCAD (est) me/kg DM
453159	Pasture 22/8	28/08/07	18.8	24.7	4.0	13.1	25.9	48.0	12.0	79.6	11.6	195
461269	Paddocks 8 & 9	21/09/07	19.5	23.4	5.0	11.3	24.0	42.5	17.6	82.1	12.1	400
461270	Paddock 82	21/09/07	18.3	24.3	5.3	11.1	23.2	38.9	18.2	84.1	12.3	388
466704	48	15/10/07	17.1	25.9	4.9	12.3	24.0	37.5	18.5	86.2	>12.7	206
466705	Silage/30	15/10/07	19.1	21.0	4.4	13.4	24.9	45.2	14.8	81.3	11.9	390
470574	5	02/11/07	13.4	27.3	4.7	10.9	25.3	42.8	16.4	83.6	11.9	215
470575	45	02/11/07	12.8	25.9	4.4	12.5	25.4	47.2	13.1	82.9	11.8	196
473672	54	19/11/07	16.3	21.8	3.7	12.1	24.6	41.4	14.1	82.3	11.8	224
473673	80	19/11/07	16.6	27.2	4.5	12.3	25.9	34.9	13.5	82.0	11.5	251
478983	82	14/12/07	14.9	21.8	4.1	11.5	26.3	47.3	12.6	79.5	11.6	257
478984	36	14/12/07	15.7	24.2	4.0	11.1	27.9	49.9	10.8	75.9	11.2	203
480666	27	07/01/08	15.5	27.5	5.0	15.5	26.1	45.4	11.1	78.2	11.1	258
480667	40	07/01/08	16.7	23.7	4.9	14.2	27.3	43.3	13.9	77.4	11.2	219
487934	76	22/02/08	26.1	20.6	4.4	9.4	25.6	46.5	15.6	76.6	11.3	79
487935	60	22/02/08	31.3	18.0	4.0	9.9	27.7	49.6	12.9	72.3	10.6	137
492868	99	17/03/08	12.4	34.9	5.6	15.7	24.0	44.5	8.1	84.7	11.9	382
492869	27	17/03/08	18.9	26.3	5.3	12.5	25.5	46.4	13.5	77.3	11.1	250
497139	23	04/04/08	16.6	26.5	4.4	12.3	25.2	51.6	12.5	81.4	11.9	275
497140	50	04/04/08	14.1	31.8	5.1	12.2	23.9	43.8	12.8	87.3	12.4	286
500821	61 New	21/04/08	12.7	27.4	4.5	12.4	24.9	43.5	13.7	83.8	12.1	287
500822	54 Old	21/04/08	14.4	26.3	3.8	12.6	23.9	48.8	11.9	84.2	12.4	171
542656	96 NG	26/09/08	16.5	19.8	4.5	10.2	22.3	41.9	22.7	88.9	>12.7	244
542657	36	26/09/08	18.7	25.6	5.2	14.6	23.4	48.1	14.1	84.4	12.6	508
550793	8	28/10/08	14.5	26.8	5.4	13.8	21.4	34.8	18.4	88.0	>12.7	401
550794	90	28/10/08	18.0	28.6	5.7	13.5	22.3	34.0	15.7	84.4	12.1	357
555596	14	14/11/08	17.7	27.0	4.7	12.9	24.1	47.7	14.0	81.9	12.2	344
555597	98	14/11/08	15.9	24.8	4.5	12.1	22.6	44.2	17.8	89.9	>12.7	251
558165	41 4000	28/11/08	15.5	26.3	5.3	11.8	22.9	39.3	15.1	82.9	12.0	363
558166	43 2796	28/11/08	17.3	29.8	5.0	12.1	22.8	36.8	14.1	88.0	12.7	337
566307	79 Pasture	27/01/09	10.8	29.7	5.0	18.3	29.2	36.4	3.6	75.8	9.9	350
566308	40 Pasture	27/01/09	12.5	21.6	4.6	18.4	30.1	41.2	11.5	73.4	9.8	288

