



wormfaxnsw

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WormFax is based on sheep WormTest (worm egg count (WEC) monitoring) data from the Industry and Investment NSW Veterinary Laboratory at Camden/Menangle (EMAI,) as well as from Armidale-based private laboratory, Veterinary Health Research (VHR). Owner details are not disclosed.

WormFax is a monthly summary of WormTesting results (in sheep) from around New South Wales. Copies are sent by e-mail each month, and are published on the Industry & Investment NSW - Primary Industries website at:

www.dpi.nsw.gov.au/newsletters/wormfax

also see <http://www.dpi.nsw.gov.au/agriculture/livestock/sheep/health>

(Internal Parasites - 'Worms on the Web')

WormFax Data

Detailed data is provided in the following worksheets. See coloured tabs labelled 'Data ...' below.

WormFax is based on sheep WormTest (faecal worm egg count (WEC) monitoring) data from the **Industry & Investment NSW Veterinary Laboratory** at Camden/Menangle (EMAI) (the Orange and Wollongbar labs closed on 30 June 2009) as well as from Armidale-based private laboratory, **Veterinary Health Research** (VHR). Owner details are not disclosed.

Districts

Rural Lands Protection Board districts (RLPBs) were **replaced by LHPAs** (Livestock Health and Protection Authorities) in January 2009. For a time, areas/districts in this publication will appear as RLPBs and/or LHPAs. See <http://www.lhpa.org.au/>

Explanatory Notes

Each row in the tables contains the summary data for a WormTest.

WormTests generally consist of worm egg counts (WECs) for 10 individual sheep from a mob. The individual strongyle egg counts (reported in eggs per gram faeces (EPG)) are not shown, but the average, high and low WECs for each WormTest are shown ('Strong Avg, Min and Max'). In addition to strongyle egg counts, a larval differentiation or "worm typing" is often done as well, showing the percentage of strongyle eggs coming from different worm 'strongyle' species, including *Haemonchus contortus* (barber's pole worm; 'H%'), *Trichostrongylus* spp (black scour worm; 'Trich%'), *Ostertagia* (=Teladorsagia) *circumcincta* (small brown stomach worm; 'O%'), *Cooperia* spp (intestinal worm; 'C%'), and *Oesophagostomum* spp (large bowel worm; less commonly nodule worm; 'Oe%'). The eggs of all these species are very similar in appearance.

The eggs of *Nematodirus* spp (thin-necked intestinal worms; 'Nem Avg') are quite different from strongyle eggs under the microscope, and the counts for these are reported separately.

Liver fluke ('LF') eggs are also quite different from strongyle eggs, and are counted using a different technique anyway. Some labs report two counts for liver fluke (two batches of five samples), hence the two columns for fluke in the tables.



Industry &
Investment

Age and sex descriptors may be abbreviated:

Age: A=adult, L= lamb (< 4 months), W=weaner (4-11 months), H=hogget (12-24 months).

Sex: W=wether, E=ewe, R=ram, M or MXD=mixed.

Labs: for various reasons, the WormTest data is presented in three worksheets (see coloured tabs), one for each lab. WormTest results for a particular district may appear in one or more of the 'Data' worksheets.

Each farm is unique!

There can be enormous variation in worm egg counts between farms and even between mobs on a farm. It's important therefore that each farm does its own, regular WormTesting (worm egg count monitoring). Don't forget to do occasional DrenchChecks (worm egg count after a drench).

For more information, ask your vet or other professional adviser.

Also see "Worms on the Web":

<http://www.dpi.nsw.gov.au/agriculture/livestock/sheep/health-internal>
and WormBoss: www.wormboss.com.au

Industry & Investment NSW Veterinary Lab:

<http://www.dpi.nsw.gov.au/aboutus/services/das/veterinary>

"NATA accredited (to ISO 17025) and unsurpassed for breadth and quality of services".

* Camden/Menangle (EMAI) - tel (02) 4640 6327

* Orange - tel (02) 6391 3858 **CLOSED June 2009**

* Wollongbar - tel (02) 6626 1103 **CLOSED June 2009**

Private laboratory contributing data to WormFax:

* Veterinary Health Research, Armidale tel (02) 6771 1358



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The information contained in this publication is based on knowledge and understanding at the time of writing (August 2009). However because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with the appropriate officer of New South Wales Department of Primary Industries or the user's independent adviser.

Recognising that some of the information in this document is provided by third parties, the State of New South Wales, the author and the publisher take no responsibility for the accuracy, currency, reliability and correctness of any information included in the document provided by third parties.

RLPB District	Abbreviations
(ACT)	
Armidale	ARM
Balranald	BAL
Bombala	BOM
Bourke	
Braidwood	BRA
Brewarrina	BRE
Broken Hill	
Casino	
Central Tableland	CNT
Cobar	
Cooma	COOM
Coonabarabran	COON
Coonamble	CBL
Dubbo	DUB
Gloucester	
Goulburn	GOUL
Grafton	
Gundagai	GUN
Hay	HAY
Hillston	HIL
Hume	HUM
Hunter	HUN
Kempsey	
Maitland	
Milparinka	
Molong	MOL
Moree	
Moss Vale	
Mudgee-Merrivale	MUD
Murray	MUR
Narranderra	NAR
Narrabri	NBR
Northern New England	NNE
Northern Slopes	NS
Nyngan	NYN
Riverina	
South Coast	STC
Tamworth	TAM
Tweed	
Wagga	WAG
Walgett	WAL
Wanaaring	
Wentworth	
Wilcannia	
Yass	YAS
Young	

Date	Sub No	Area	Age	Sex	Strong Avg	Strong Min	Strong Max	Cul H	Cul T	Cul Ost	Cul C	Cul Oes	Liver Fluke	Stomach Fluke	Nemat Avg	Nemat Min	Nemat Max
01-Jul-09	20092143	ARMIDALE	n/a	Ewes	0	0	0	0	0	0	0	0	0	0	0	0	0
07-Jul-09	20092194	ARMIDALE	n/a	Weaners	0	0	0	0	0	0	0	0	0	0	0	0	0
07-Jul-09	20092202	ARMIDALE	n/a	Wethers	0	0	0	0	0	0	0	0	0	0	0	0	0
22-Jul-09	20092351	ARMIDALE	n/a	Ewes	0	0	0	0	0	0	0	0	0	0	0	0	0
14-Jul-09	20092275	ARMIDALE	n/a	Lambs	4	0	40	0	0	0	0	0	0	0	0	0	0
24-Jul-09	20092390	ARMIDALE	n/a	Weaners	16	0	120	15	70	15	0	0	0	0	4	0	40
07-Jul-09	20092199	ARMIDALE	n/a	Weaners	20	0	160	6	94	0	0	0	0	0	0	0	0
06-Jul-09	20092190	ARMIDALE	n/a	Ewes	20	0	160	74	19	1	6	0	0	0	0	0	0
02-Jul-09	20092160	ARMIDALE	n/a	Weaners	20	0	120	0	0	0	0	0	0	0	8	0	40
21-Jul-09	20092340	ARMIDALE	n/a	Ewes	36	0	120	0	0	0	0	0	0	0	0	0	0
24-Jul-09	20092373	ARMIDALE	n/a	Ewes	40	0	280	87	10	3	0	0	9	0	0	0	0
24-Jul-09	20092393	ARMIDALE	n/a	Weaners	52	0	240	100	0	0	0	0	0	0	0	0	0
27-Jul-09	20092399	ARMIDALE	n/a	Weaners	56	0	480	0	0	0	0	0	0	0	0	0	0
31-Jul-09	20092468	ARMIDALE	n/a	Ewes	84	0	520	97	0	0	0	3	0	0	0	0	0
07-Jul-09	20092198	ARMIDALE	n/a	Ewes	84	0	480	0	0	0	0	0	0	0	0	0	0
07-Jul-09	20092205	ARMIDALE	n/a	Ewes	88	0	800	91	7	1	0	1	0	0	0	0	0
28-Jul-09	20092420	ARMIDALE	n/a	Ewes	96	0	320	94	4	0	0	2	0	0	0	0	0
09-Jul-09	20092231	ARMIDALE	n/a	Ewes	96	0	480	100	0	0	0	0	0	0	0	0	0
16-Jul-09	20092306	ARMIDALE	n/a	Ewes	112	0	320	90	9	1	0	0	0	0	0	0	0
03-Jul-09	20092177	ARMIDALE	n/a	Ewes	116	0	400	17	82	1	0	0	0	0	0	0	0
24-Jul-09	20092391	ARMIDALE	n/a	Weaners	128	0	360	81	16	3	0	0	0	0	0	0	0
24-Jul-09	20092396	ARMIDALE	n/a	Weaners	132	0	320	6	89	5	0	0	0	0	0	0	0
07-Jul-09	20092208	ARMIDALE	n/a	Wethers	140	0	320	0	100	0	0	0	0	0	0	0	0
24-Jul-09	20092394	ARMIDALE	n/a	Weaners	140	40	400	2	86	12	0	0	0	0	0	0	0
10-Jul-09	20092245	ARMIDALE	n/a	Ewes	148	40	280	3	66	4	0	27	0	0	0	0	0
24-Jul-09	20092387	ARMIDALE	n/a	Ewes	156	0	840	64	28	8	0	0	0	0	0	0	0
24-Jul-09	20092392	ARMIDALE	n/a	Weaners	160	0	560	0	90	10	0	0	0	0	0	0	0
07-Jul-09	20092197	ARMIDALE	n/a	Ewes	160	0	920	87	10	1	0	2	0	0	0	0	0
01-Jul-09	20092133	ARMIDALE	n/a	Ewes	164	0	520	28	58	4	1	9	5	0	0	0	0
07-Jul-09	20092206	ARMIDALE	n/a	Ewes & lambs	172	0	760	52	13	4	13	18	0	0	0	0	0
07-Jul-09	20092203	ARMIDALE	n/a	Ewes	180	0	720	55	42	1	0	2	0	0	0	0	0
09-Jul-09	20092232	ARMIDALE	n/a	Hoggets	188	40	800	86	10	4	0	0	0	0	0	0	0
24-Jul-09	20092395	ARMIDALE	n/a	Weaners	204	0	640	15	77	8	0	0	0	0	0	0	0
16-Jul-09	20092305	ARMIDALE	n/a	Ewes	224	0	1360	44	51	2	0	3	0	0	0	0	0
14-Jul-09	20092265	ARMIDALE	n/a	Lambs	256	0	1760	81	19	0	0	0	0	0	0	0	0
13-Jul-09	20092255	ARMIDALE	n/a	Wethers	260	0	920	80	20	0	0	0	0	0	0	0	0
13-Jul-09	20092246	ARMIDALE	n/a	Wethers	270	200	320	2	93	5	0	0	0	0	0	0	0
31-Jul-09	20092456	ARMIDALE	n/a	Ewes	280	0	2000	100	0	0	0	0	0	0	0	0	0
30-Jul-09	20092454	ARMIDALE	n/a	Ewes	296	0	1320	22	77	1	0	0	0	0	0	0	0
27-Jul-09	20092398	ARMIDALE	n/a	Ewes	300	0	920	59	36	5	0	0	0	0	4	0	40
21-Jul-09	20092337	ARMIDALE	n/a	Wethers	332	0	1680	87	9	4	0	0	0	0	0	0	0
21-Jul-09	20092336	ARMIDALE	n/a	Weaners	364	0	1120	16	78	4	0	2	0	0	36	0	120
10-Jul-09	20092240	ARMIDALE	n/a	Lambs	372	0	1520	98	2	0	0	0	0	0	0	0	0
21-Jul-09	20092338	ARMIDALE	n/a	Ewes	400	0	1040	27	65	8	0	0	0	0	8	0	40
23-Jul-09	20092368	ARMIDALE	n/a	Ewes	420	0	2280	100	0	0	0	0	0	0	0	0	0
23-Jul-09	20092365	ARMIDALE	n/a	Ewes	468	40	1320	56	38	2	0	4	0	0	0	0	0
28-Jul-09	20092412	ARMIDALE	n/a	Hoggets	496	160	880	80	15	3	1	1	0	0	44	0	240
28-Jul-09	20092411	ARMIDALE	n/a	Ewes	508	0	1600	24	55	11	0	10	0	0	0	0	0
22-Jul-09	20092360	ARMIDALE	n/a	Ewes	512	40	1280	0	95	5	0	0	0	0	0	0	0
02-Jul-09	20092151	ARMIDALE	n/a	Lambs	564	40	1160	9	77	14	0	0	0	0	0	0	0
13-Jul-09	20092249	ARMIDALE	n/a	Lambs	576	40	1720	100	0	0	0	0	0	0	0	0	0
14-Jul-09	20092276	ARMIDALE	n/a	Mixed	616	0	2040	11	70	9	0	10	0	0	0	0	0
16-Jul-09	20092307	ARMIDALE	n/a	Ewes	640	80	2960	20	76	3	0	1	0	0	0	0	0
24-Jul-09	20092374	ARMIDALE	n/a	Ewes	732	0	3800	55	45	0	0	0	0	0	0	0	0
15-Jul-09	20092302	ARMIDALE	n/a	Weaners	744	0	3840	26	71	3	0	0	0	0	8	0	80
30-Jul-09	20092442	ARMIDALE	n/a	Weaners	756	120	2200	0	0	0	0	0	0	0	0	0	0
07-Jul-09	20092195	ARMIDALE	n/a	Ewes	788	0	3320	43	57	0	0	0	0	0	0	0	0
13-Jul-09	20092247	ARMIDALE	n/a	Wethers	810	560	1200	0	92	5	0	3	0	0	0	0	0
24-Jul-09	20092389	ARMIDALE	n/a	Weaners	812	0	1920	97	3	0	0	0	0	0	12	0	120
28-Jul-09	20092425	ARMIDALE	n/a	Ewes	948	40	3320	5	93	2	0	0	0	0	0	0	0
10-Jul-09	20092236	ARMIDALE	n/a	Ewes	952	40	2640	71	15	1	13	0	0	0	0	0	0
09-Jul-09	20092234	ARMIDALE	n/a	Hoggets	952	0	7280	97	3	0	0	0	0	0	0	0	0
14-Jul-09	20092274	ARMIDALE	n/a	Ewes	1092	0	5880	17	78	5	0	0	0	0	0	0	0
13-Jul-09	20092248	ARMIDALE	n/a	Ewes	1152	360	1920	73	20	6	0	1	0	0	0	0	0
10-Jul-09	20092243	ARMIDALE	n/a	Weaners	1236	0	3240	64	26	10	0	0	0	0	8	0	40
28-Jul-09	20092410	ARMIDALE	n/a	Ewes	1516	40	6720	0	0	0	0	0	0	0	0	0	0
31-Jul-09	20092459	ARMIDALE	n/a	Rams	1548	880	2680	57	43	0	0	0	0	0	0	0	0
01-Jul-09	20092132	ARMIDALE	n/a	Wethers	1664	0	4080	95	4	1	0	0	0	0	0	0	0
06-Jul-09	20092182	ARMIDALE	n/a	Weaners	1752	440	3400	76	24	0	0	0	0	0	4	0	40
16-Jul-09	20092304	ARMIDALE	n/a	Weaners	1752	280	3440	95	5	0	0	0	0	0	40	0	200
23-Jul-09	20092367	ARMIDALE	n/a	Wethers	1888	480	3080	76	20	2	0	2	4	0	0	0	0
30-Jul-09	20092441	ARMIDALE	n/a	Hoggets	2292	240	5520	100	0	0	0	0	0	0	12	0	40
23-Jul-09	20092359	ARMIDALE	n/a	Weaners	2488	200	7280	70	29	1	0	0	0	0	4	0	40
23-Jul-09	20092356	ARMIDALE	n/a	Hoggets	2748	720	10280	82	18	0	0	0	0	0	0	0	0
22-Jul-09	20092354	ARMIDALE	n/a	Wethers	3360	80	18560	4	85	7	0	4	0	0	4	0	40
28-Jul-09	20092419	ARMIDALE	n/a	Hoggets	3704	280	11200	98	2	0	0	0	0	0	0	0	0
22-Jul-09	20092355	ARMIDALE	n/a	Wethers	0	0	0	0	0	0	0	0	0	0	0	0	0
03-Jul-09	20092172	CENTRAL TABLELANDS	n/a	Ewes	4	0	40	0	0	0	0	0	0	0	0	0	0
09-Jul-09	20092218	CENTRAL TABLELANDS	n/a	Wethers	8	0	40	0	50	50	0	0	0	0	0	0	0
02-Jul-09	20092152	CENTRAL TABLELANDS	n/a	Ewes	20	0	120	0	100	0	0	0	0	0	0	0	0
03-Jul-09	20092173	CENTRAL TABLELANDS	n/a	Ewes	40	0	320	0	0	0	0	0	31	0	0	0	0
02-Jul-09	20092153	CENTRAL TABLELANDS	n/a	Weaners	56	0	200	0	84	16	0	0	0	0	0	0	0
06-Jul-09	20092186	CENTRAL TABLELANDS	n/a	Ewes	124	0	360	4	89	3	0	4	0	0	0	0	0
22-Jul-09	20092352	CENTRAL TABLELANDS	n/a	Wethers	140	0	480	7	59	34	0	0	0	0	0	0	0
23-Jul-09	20092364	CENTRAL TABLELANDS	n/a	Ewes	228	0	1440	0	90	5	0	5	0	0	8	0	80
23-Jul-09	20092363	CENTRAL TABLELANDS	n/a	Hoggets	1068	280	2560	0	86	0	0	14	0	0	20	0	120
06-Jul-09	20092185	CENTRAL TABLELANDS	n/a	Wethers	1520	480	3320	87	6	1	4	2	0	0	64	0	240
06-Jul-09	20092184	COOMA	n/a	Weaners	16	0	120	91	4	3	0	2	0	0	16	0	80
15-Jul-09	20092288	COONABARABRAN	n/a	Wethers	452	0	1120	0	93	1	0	6	0	0	0	0	0
16-Jul-09	20092311	COONABARABRAN	n/a	Ewes	684	0	1840	95	5	0	0	0	0	0	0	0	0
16-Jul-09	20092312	COONAMBLE	n/a														

29-Jul-09	20092432	MOSS VALE	n/a	Ewes & lambs	772	0	2920	83	12	3	0	2	0	0	0	0	0	0
08-Jul-09	20092212	MUDGEE	n/a	Wethers	104	0	400	0	100	0	0	0	0	0	0	0	0	0
22-Jul-09	20092353	MUDGEE	n/a	Weaners	492	80	1400	39	59	2	0	0	0	0	72	0	240	0
23-Jul-09	20092362	NARRABRI	n/a	Lambs	12	0	40	0	100	0	0	0	0	0	0	0	0	0
21-Jul-09	20092341	NORTHERN NEW ENGLAND	n/a	Hoggets	12	0	80	0	98	2	0	0	0	0	0	0	0	0
30-Jul-09	20092446	NORTHERN NEW ENGLAND	n/a	Ewes	108	0	240	85	15	0	0	0	0	0	4	0	40	0
30-Jul-09	20092445	NORTHERN NEW ENGLAND	n/a	Ewes	108	0	360	100	0	0	0	0	0	0	0	0	0	0
06-Jul-09	20092183	NORTHERN NEW ENGLAND	n/a	Ewes	128	0	600	98	2	0	0	0	0	0	0	0	0	0
03-Jul-09	20092181	NORTHERN NEW ENGLAND	n/a	Weaners	160	0	560	87	13	0	0	0	0	0	0	0	0	0
28-Jul-09	20092421	NORTHERN NEW ENGLAND	n/a	Ewes	173	0	480	4	93	3	0	0	0	0	0	0	0	0
29-Jul-09	20092435	NORTHERN NEW ENGLAND	n/a	Weaners	264	40	1000	100	0	0	0	0	0	0	0	0	0	0
31-Jul-09	20092460	NORTHERN NEW ENGLAND	n/a	Ewes	268	0	480	100	0	0	0	0	0	0	0	0	0	0
14-Jul-09	20092270	NORTHERN NEW ENGLAND	n/a	Ewes	356	0	1080	93	6	0	0	0	1	0	0	0	0	0
14-Jul-09	20092266	NORTHERN NEW ENGLAND	n/a	Ewes	380	0	1320								0	0	0	0
28-Jul-09	20092422	NORTHERN NEW ENGLAND	n/a	Ewes	500	80	1720	4	91	4	0	1	0	0	0	0	0	0
14-Jul-09	20092267	NORTHERN NEW ENGLAND	n/a	Wethers	676	0	1680						0	0	0	0	0	0
28-Jul-09	20092426	NORTHERN NEW ENGLAND	n/a	Ewes	688	0	4160	37	51	12	0	0	0	0	0	0	0	0
08-Jul-09	20092210	NORTHERN NEW ENGLAND	n/a	Ewes	808	120	2360	92	7	0	1	0	0	48	0	120	0	0
28-Jul-09	20092423	NORTHERN NEW ENGLAND	n/a	Lambs	1080	440	1680	11	83	6	0	0	0	0	0	0	0	0
23-Jul-09	20092370	NORTHERN NEW ENGLAND	n/a	Weaners	1728	400	5640						2	0	0	0	0	0
03-Jul-09	20092163	NORTHERN NEW ENGLAND	n/a	Lambs	4044	0	10400							0	0	0	0	0
07-Jul-09	20092200	NORTHERN SLOPES	n/a	Ewes	568	0	3400	98	2	0	0	0	0	4	0	40	0	0
07-Jul-09	20092201	NORTHERN SLOPES	n/a	Ewes	1124	0	3640	98	2	0	0	0	0	0	0	0	0	0
30-Jul-09	20092444	TAMWORTH	n/a	Ewes	4	0	40							0	0	0	0	0
15-Jul-09	20092287	TAMWORTH	n/a	Weaners	76	0	320							0	0	0	0	0
29-Jul-09	20092430	TAMWORTH	n/a	Ewes	132	0	560	82	9	4	0	5	0	0	0	0	0	0
29-Jul-09	20092431	TAMWORTH	n/a	Lambs	244	0	960	83	10	7	0	0	0	0	0	0	0	0
31-Jul-09	20092458	TAMWORTH	n/a	Wethers	284	0	1440	86	13	0	0	1	0	0	0	0	0	0
24-Jul-09	20092376	TAMWORTH	n/a	Ewes	296	0	960	1	95	2	0	2	0	4	0	40	0	0
31-Jul-09	20092457	TAMWORTH	n/a	Ewes	428	0	3040	93	4	0	0	3	0	0	0	0	0	0
13-Jul-09	20092252	YASS	n/a	Ewes	52	0	200						0	0	0	0	0	0
13-Jul-09	20092253	YASS	n/a	Weaners	640	120	1480						0	172	0	920	0	0

Date	Sub No	Area	Age	Sex	Strong Avg	Strong Min	Strong Max	Cul H	Cul T	Cul Ost	Cul C	Cul Oes	Liver Fluke	Stomach Fluke	Nemat Avg	Nemat Min	Nemat Max
05-Jun-09	20091863	ARMIDALE	n/a	Wethers	0	0	0								0	0	0
09-Jun-09	20091864	ARMIDALE	n/a	Lambs	0	0	0								0	0	0
02-Jun-09	20091795	ARMIDALE	n/a	Ewes	4	0	40								0	0	0
10-Jun-09	20091883	ARMIDALE	n/a	Weaners	8	0	40	18	71	11	0	0			4	0	40
16-Jun-09	20091956	ARMIDALE	n/a	Weaners	8	0	40								0	0	0
01-Jun-09	20091790	ARMIDALE	n/a		16	0	80								0	0	0
10-Jun-09	20091871	ARMIDALE	n/a	Ewes	16	0	40								0	0	0
17-Jun-09	20091976	ARMIDALE	n/a	Ewes	16	0	40	35	45	20	0	0	0		0	0	0
19-Jun-09	20091992	ARMIDALE	n/a	Ewes	36	0	240								0	0	0
02-Jun-09	20091793	ARMIDALE	n/a	Ewes	44	0	200	0	98	2	0	0			0	0	0
11-Jun-09	20091894	ARMIDALE	n/a	Ewes	44	0	240								0	0	0
19-Jun-09	20091994	ARMIDALE	n/a	Ewes	44	0	120	57	20	22	0	1	0		0	0	0
29-Jun-09	20092101	ARMIDALE	n/a	Ewes	48	0	280	30	43	4	0	23			0	0	0
17-Jun-09	20091974	ARMIDALE	n/a	Ewes	76	0	520	40	58	2	0	0	0		0	0	0
16-Jun-09	20091947	ARMIDALE	n/a	Weaners	80	0	400	56	25	12	7	0	0		0	0	0
23-Jun-09	20092030	ARMIDALE	n/a	Wethers	80	0	400	21	54	25	0	0			0	0	0
03-Jun-09	20091814	ARMIDALE	n/a	Ewes	84	0	280	43	48	7	0	2			0	0	0
16-Jun-09	20091946	ARMIDALE	n/a	Ewes	84	0	320								0	0	0
10-Jun-09	20091870	ARMIDALE	n/a	Ewes	96	0	320	1	97	2	0	0			0	0	0
02-Jun-09	20091796	ARMIDALE	n/a	Wethers	100	0	800	15	84	1	0	0			0	0	0
10-Jun-09	20091884	ARMIDALE	n/a	Ewes	108	0	400	53	37	5	0	5	24		0	0	0
19-Jun-09	20091995	ARMIDALE	n/a	Ewes	112	0	440	87	12	1	0	0	0		0	0	0
23-Jun-09	20092031	ARMIDALE	n/a		132	40	280	62	36	2	0	0			0	0	0
12-Jun-09	20091918	ARMIDALE	n/a	Hoggets	136	0	320	28	31	41	0	0			0	0	0
11-Jun-09	20091893	ARMIDALE	n/a	Wethers	140	0	400								0	0	0
22-Jun-09	20092010	ARMIDALE	n/a	Ewes	140	0	680	44	48	8	0	0	0		0	0	0
11-Jun-09	20091891	ARMIDALE	n/a	Hoggets	156	0	400	79	16	4	1	0			0	0	0
03-Jun-09	20091813	ARMIDALE	n/a	Wethers	172	80	480	73	22	4	0	1			0	0	0
25-Jun-09	20092079	ARMIDALE	n/a	Ewes	184	0	920	81	18	1	0	0			0	0	0
17-Jun-09	20091978	ARMIDALE	n/a	Ewes	192	0	680	37	48	2	0	13			0	0	0
24-Jun-09	20092060	ARMIDALE	n/a	Ewes	208	0	600	0	95	5	0	0			0	0	0
15-Jun-09	20091937	ARMIDALE	n/a	Ewes	216	0	600	100	0	0	0	0	0		0	0	0
05-Jun-09	20091859	ARMIDALE	n/a		220	40	440	11	82	5	0	2			0	0	0
12-Jun-09	20091913	ARMIDALE	n/a	Wethers	222	0	560	18	77	5	0	0			0	0	0
02-Jun-09	20091800	ARMIDALE	n/a	Ewes	244	0	680	17	83	0	0	0	0		0	0	0
02-Jun-09	20091807	ARMIDALE	n/a	Weaners	264	0	2320	88	12	0	0	0			0	0	0
11-Jun-09	20091889	ARMIDALE	n/a	Ewes	276	0	1480	74	22	4	0	0			0	0	0
26-Jun-09	20092090	ARMIDALE	n/a	Ewes	300	0	1000	9	68	20	0	3			0	0	0
02-Jun-09	20091805	ARMIDALE	n/a	Wethers	324	0	840	4	78	18	0	0	0		0	0	0
16-Jun-09	20091959	ARMIDALE	n/a	Ewes & lambs	324	80	600	11	86	3	0	0			0	0	0
15-Jun-09	20091936	ARMIDALE	n/a	Weaners	328	120	1000	1	93	6	0	0	0		0	0	0
15-Jun-09	20091929	ARMIDALE	n/a	Weaners	336	0	2720	96	4	0	0	0			24	0	200
02-Jun-09	20091794	ARMIDALE	n/a	Rams	392	120	1080	8	88	4	0	0			0	0	0
19-Jun-09	20091998	ARMIDALE	n/a	Ewes	396	0	1040	24	75	1	0	0	0		0	0	0
11-Jun-09	20091892	ARMIDALE	n/a	Ewes	424	0	1560	58	16	26	0	0			0	0	0
24-Jun-09	20092052	ARMIDALE	n/a	Weaners	428	40	2000	19	78	3	0	0			0	0	0
25-Jun-09	20092080	ARMIDALE	n/a	Wethers	428	0	1200	25	47	21	0	7			0	0	0
11-Jun-09	20091890	ARMIDALE	n/a		480	0	2000	62	37	1	0	0			0	0	0
29-Jun-09	20092100	ARMIDALE	n/a	Weaners	508	160	1480	44	50	6	0	0			4	0	40
17-Jun-09	20091963	ARMIDALE	n/a	Hoggets	532	0	1320	88	11	0	0	1			12	0	40
24-Jun-09	20092063	ARMIDALE	n/a	Wethers	544	40	2200	0	95	5	0	0	0		0	0	0
24-Jun-09	20092050	ARMIDALE	n/a	Ewes	568	40	1600	32	62	6	0	0			0	0	0
11-Jun-09	20091902	ARMIDALE	n/a	Wethers	612	0	3160	35	58	7	0	0			0	0	0
24-Jun-09	20092051	ARMIDALE	n/a	Weaners	672	80	2560	1	98	1	0	0			0	0	0
11-Jun-09	20091888	ARMIDALE	n/a	Ewes	688	80	1680	65	35	0	0	0			0	0	0
09-Jun-09	20091865	ARMIDALE	n/a	Weaners	712	120	3760	69	25	4	0	2			12	0	40
29-Jun-09	20092107	ARMIDALE	n/a	Weaners	724	40	1280	95	5	0	0	0	0		0	0	0
02-Jun-09	20091801	ARMIDALE	n/a	Lambs	772	160	2480	28	68	2	0	2	0		0	0	0
12-Jun-09	20091911	ARMIDALE	n/a	Wethers	884	0	3200	91	9	0	0	0			0	0	0
30-Jun-09	20092113	ARMIDALE	n/a	Weaners	896	40	4800	96	3	1	0	0			0	0	0
16-Jun-09	20091960	ARMIDALE	n/a	Ewes & lambs	904	0	3160	9	83	8	0	0			0	0	0
22-Jun-09	20092011	ARMIDALE	n/a	Weaners	948	0	2440	93	3	4	0	0	2		0	0	0
24-Jun-09	20092049	ARMIDALE	n/a	Ewes	1008	0	5120	96	3	1	0	0			0	0	0
19-Jun-09	20091996	ARMIDALE	n/a	Ewes	1032	0	4440	13	87	0	0	0	1		0	0	0
12-Jun-09	20091908	ARMIDALE	n/a	Lambs	1052	40	2520	80	19	0	1	0			0	0	0
18-Jun-09	20091984	ARMIDALE	n/a	Weaners	1180	120	3120	86	12	2	0	0			4	0	40
12-Jun-09	20091912	ARMIDALE	n/a	Wethers	1200	0	3880	56	44	0	0	0			0	0	0
11-Jun-09	20091887	ARMIDALE	n/a	Weaners	1292	600	2160								0	0	0
24-Jun-09	20092064	ARMIDALE	n/a	Mixed sex	1392	40	4040	80	20	0	0	0	0		16	0	120
17-Jun-09	20091975	ARMIDALE	n/a	Lambs	1572	480	3600	83	14	0	0	3	0		4	0	40
18-Jun-09	20091991	ARMIDALE	n/a	Weaners	1624	120	4800	96	4	0	0	0	0		0	0	0
29-Jun-09	20092102	ARMIDALE	n/a	Lambs	1676	0	7920	98	1	1	0	0			8	0	40
09-Jun-09	20091869	ARMIDALE	n/a	Weaners	1880	800	3800	85	15	0	0	0			20	0	160
16-Jun-09	20091957	ARMIDALE	n/a	Wethers	1892	0	5520	80	20	0	0	0			0	0	0
30-Jun-09	20092111	ARMIDALE	n/a	Ewes	1900	320	4160	16	81	3	0	0	50		0	0	0
12-Jun-09	20091910	ARMIDALE	n/a	Wethers	2008	0	7640	38	62	0	0	0			0	0	0
04-Jun-09	20091846	ARMIDALE	n/a	Ewes	2144	80	9120	67	29	4	0	0			0	0	0
30-Jun-09	20092112	ARMIDALE	n/a	Hoggets	2168	1160	3600	88	12	0	0	0			8	0	40
05-Jun-09	20091860	ARMIDALE	n/a	Weaners	3000	1560	4160	77	18	1	3	1	0		28	0	80
19-Jun-09	20091997	ARMIDALE	n/a	Weaners	3092	40	6200	91	9	0	0	0			0	0	0
23-Jun-09	20092028	ARMIDALE	n/a	Weaners	3384	0	11520	98	2	0	0	0			20	0	120
23-Jun-09	20092027	ARMIDALE	n/a		3432	80	9720	100	0	0	0	0			0	0	0
23-Jun-09	20092029	ARMIDALE	n/a		3564	320	7120	100	0	0	0	0			16	0	80
10-Jun-09	20091878	ARMIDALE	n/a					20	75	5	0	0					
10-Jun-09	20091879	ARMIDALE	n/a					7	93	0	0	0					
10-Jun-09	20091880	ARMIDALE	n/a					0	94	1	0	5					
10-Jun-09	20091881	ARMIDALE	n/a					0	95	5	0	0					
22-Jun-09	20092013	ARMIDALE	n/a	Lambs									0				
24-Jun-09	20092059	ARMIDALE	n/a	Hoggets				77	22	1	0	0					
24-Jun-09	20092065	ARMIDALE	n/a	Ewes				0	95	4	0	1					
29-Jun-09	20092099	ARMIDALE	n/a	Lambs				93	7	0	0	0					
04-Jun-09	20091826	CASINO	n/a	Lambs	320	0	760	4	95	1	0	0			36	0	120
04-Jun-09	20091825	CASINO	n/a	Ewes	644	40	2160	100	0	0	0	0	1		0	0	0
29-Jun-09	20092103	CENTRAL TABLELANDS	n/a	Ewes	8	0	40	0	94	6	0	0			4	0	40
25-Jun-09	20092071	CENTRAL TABLELANDS	n/a	Lambs	56	0	200	0	82	12	2	4					

10-Jun-09	20091874	COONABARABRAN	n/a	Ewes	524	80	1000	32	52	16	0	0	0	0	0	0	0	0	0
05-Jun-09	20091853	COONABARABRAN	n/a	Weaners	600	280	1320	1	94	5	0	0	0	44	0	160	0	0	0
05-Jun-09	20091857	COONABARABRAN	n/a	Weaners	644	160	1120	0	97	3	0	0	0	0	0	0	0	0	0
11-Jun-09	20091898	COONABARABRAN	n/a	Ewes	652	160	2120	0	93	7	0	0	0	8	0	40	0	0	0
16-Jun-09	20091948	COONABARABRAN	n/a	Wethers	788	0	3280	4	88	6	0	2	0	0	0	0	0	0	0
10-Jun-09	20091875	COONABARABRAN	n/a	Ewes	824	200	1480	0	90	9	0	1	0	0	0	0	0	0	0
05-Jun-09	20091855	COONABARABRAN	n/a	Weaners	1000	320	2120	0	95	2	0	3	0	76	0	200	0	0	0
11-Jun-09	20091897	COONABARABRAN	n/a	Ewes	1056	0	3160	0	96	2	0	2	0	0	0	0	0	0	0
05-Jun-09	20091852	COONABARABRAN	n/a	Weaners	1656	920	3480	49	42	4	0	5	0	60	0	360	0	0	0
03-Jun-09	20091809	GRAFTON	n/a	Weaners	668	0	6600	43	12	5	40	0	0	0	0	0	0	0	0
04-Jun-09	20091834	HUME	n/a	Ewes	28	0	120	0	0	0	0	0	0	0	0	0	0	0	0
04-Jun-09	20091833	HUME	n/a	Ewes	32	0	160	0	97	2	0	1	0	0	0	0	0	0	0
02-Jun-09	20091799	HUME	n/a	Weaners	80	0	200	0	47	53	0	0	0	8	0	80	0	0	0
29-Jun-09	20092104	HUNTER	n/a	Ewes	24	0	120	0	0	0	0	0	0	0	0	0	0	0	0
11-Jun-09	20091896	HUNTER	n/a	Weaners	972	360	2640	6	84	9	0	1	0	52	0	160	0	0	0
03-Jun-09	20091815	KEMPSEY	n/a	Ewes	76	0	280	100	0	0	0	0	0	0	0	0	0	0	0
12-Jun-09	20091909	MOLONG	n/a	Ewes & lambs	900	80	1680	6	89	5	0	0	0	32	0	240	0	0	0
03-Jun-09	20091812	MOREE	n/a	Weaners	36	0	120	100	0	0	0	0	0	0	0	0	0	0	0
25-Jun-09	20092070	NARRABRI	n/a	Ewes	80	0	360	20	79	1	0	0	0	0	0	0	0	0	0
03-Jun-09	20091811	NARRABRI	n/a	Lambs	496	0	2400	95	5	0	0	0	0	0	0	0	0	0	0
19-Jun-09	20092002	NORTHERN NEW ENGLAND	n/a	Ewes	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
19-Jun-09	20092003	NORTHERN NEW ENGLAND	n/a	Ewes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23-Jun-09	20092033	NORTHERN NEW ENGLAND	n/a	Ewes	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0
19-Jun-09	20092004	NORTHERN NEW ENGLAND	n/a	Ewes	4	0	40	0	0	0	0	0	0	0	0	0	0	0	0
12-Jun-09	20091925	NORTHERN NEW ENGLAND	n/a	Mixed	52	0	400	65	30	5	0	0	0	0	0	0	0	0	0
25-Jun-09	20092068	NORTHERN NEW ENGLAND	n/a	Ewes	156	0	680	0	0	0	0	0	0	0	0	0	0	0	0
11-Jun-09	20091900	NORTHERN NEW ENGLAND	n/a	Ewes	160	0	520	100	0	0	0	0	0	0	0	0	0	0	0
12-Jun-09	20091907	NORTHERN NEW ENGLAND	n/a	Weaners	188	0	1400	100	0	0	0	0	0	0	0	0	0	0	0
30-Jun-09	20092110	NORTHERN NEW ENGLAND	n/a	Ewes	212	0	1280	0	0	0	0	0	0	0	0	0	0	0	0
02-Jun-09	20091808	NORTHERN NEW ENGLAND	n/a	Ewes	380	0	1160	0	0	0	0	0	0	0	0	0	0	0	0
23-Jun-09	20092032	NORTHERN NEW ENGLAND	n/a	Lambs	424	0	1400	18	79	3	0	0	0	24	0	120	0	0	0
12-Jun-09	20091906	NORTHERN NEW ENGLAND	n/a	Weaners	464	0	2040	100	0	0	0	0	0	0	0	0	0	0	0
24-Jun-09	20092054	NORTHERN NEW ENGLAND	n/a	Wethers	476	0	1880	41	47	5	0	7	0	0	0	0	0	0	0
16-Jun-09	20091943	NORTHERN NEW ENGLAND	n/a	Ewes	580	0	1960	87	9	4	0	0	0	0	0	0	0	0	0
16-Jun-09	20091944	NORTHERN NEW ENGLAND	n/a	Ewes	616	0	1600	9	82	9	0	0	0	0	0	0	0	0	0
25-Jun-09	20092082	NORTHERN NEW ENGLAND	n/a	Ewes	824	80	2320	94	6	0	0	0	0	0	0	0	0	0	0
02-Jun-09	20091797	NORTHERN NEW ENGLAND	n/a	Ewes	936	0	2400	100	0	0	0	0	0	96	0	0	0	0	0
18-Jun-09	20091987	NORTHERN NEW ENGLAND	n/a	Wethers	968	200	3160	0	0	0	0	0	0	4	0	40	0	0	0
04-Jun-09	20091832	NORTHERN NEW ENGLAND	n/a	Weaners	1156	400	2600	26	74	0	0	0	0	0	0	0	0	0	0
16-Jun-09	20091945	NORTHERN NEW ENGLAND	n/a	Weaners	2264	440	5080	77	14	9	0	0	0	4	0	40	0	0	0
25-Jun-09	20092084	NORTHERN NEW ENGLAND	n/a	Ewes	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
26-Jun-09	20092092	NORTHERN SLOPES	n/a	Ewes	2140	320	3880	100	0	0	0	0	0	0	0	0	0	0	0
01-Jun-09	20091774	NYNGAN	n/a	Weaners	0	0	0	0	0	0	0	0	0	4	0	40	0	0	0
11-Jun-09	20091895	TAMWORTH	n/a	Weaners	4	0	40	0	0	0	0	0	0	8	0	80	0	0	0
18-Jun-09	20091990	TAMWORTH	n/a	Ewes	80	0	200	0	0	0	0	0	0	0	0	0	0	0	0
24-Jun-09	20092062	TAMWORTH	n/a	Ewes	172	0	320	62	27	11	0	0	0	0	0	0	0	0	0
15-Jun-09	20091941	TAMWORTH	n/a	Ewes	236	0	720	74	8	12	0	6	0	4	0	40	0	0	0
19-Jun-09	20092006	TAMWORTH	n/a	Ewes	292	0	1400	99	0	0	0	1	0	0	0	0	0	0	0
30-Jun-09	20092116	TAMWORTH	n/a	Ewes	396	0	1440	49	51	0	0	0	0	0	0	0	0	0	0
26-Jun-09	20092096	TAMWORTH	n/a	Ewes	512	0	1360	98	2	0	0	0	0	0	0	0	0	0	0
30-Jun-09	20092114	TAMWORTH	n/a	Wethers	720	0	3560	92	8	0	0	0	0	8	0	40	0	0	0
19-Jun-09	20092005	TAMWORTH	n/a	Lambs	836	280	2360	100	0	0	0	0	0	0	0	0	0	0	0
10-Jun-09	20091876	TAMWORTH	n/a	Wethers	1168	120	4040	96	4	0	0	0	0	12	0	40	0	0	0
30-Jun-09	20092117	TAMWORTH	n/a	Ewes	1316	0	4680	56	44	0	0	0	0	0	0	0	0	0	0
24-Jun-09	20092055	TWEED-LISMORE	n/a	Weaners	48	0	240	0	83	17	0	0	0	0	0	0	0	0	0
15-Jun-09	20091938	WALGETT	n/a	Lambs	1392	280	2760	96	3	1	0	0	0	4	0	40	0	0	0
03-Jun-09	20091819	YASS	n/a	Lambs	4	0	40	0	0	0	0	0	0	16	0	80	0	0	0
24-Jun-09	20092058	YASS	n/a	Ewes	4	0	40	0	0	0	0	0	0	0	0	0	0	0	0
24-Jun-09	20092056	YASS	n/a	Ewes	8	0	80	0	0	0	0	0	4	0	0	0	0	0	0
04-Jun-09	20091835	YASS	n/a	Ewes	16	0	80	0	0	0	0	0	0	0	0	0	0	0	0
03-Jun-09	20091820	YASS	n/a	Lambs	28	0	120	0	0	0	0	0	0	76	0	280	0	0	0
24-Jun-09	20092057	YASS	n/a	Ewes	36	0	120	8	56	12	0	24	0	0	0	0	0	0	0
04-Jun-09	20091836	YASS	n/a	Weaners	80	0	480	0	0	0	0	0	0	8	0	80	0	0	0

Date	2009 Job No	RLPB Area	LHPA Area	Age	Sex	Egg count			Larval diff %		Ost	C	Oes	Fluke
						EPG	low	high	Nematodirus	H				
26/07/2009	M09-06802	COO	Central North	W	M	0	0	0	0					
9/07/2009	M09-06167	COO	Central North	A	W	220	0	600	4					
6/07/2009	M09-06002	COO	Central North	M	E	288	0	960	0	26	57	16		1
6/07/2009	M09-06001	COO	Central North	H	E	744	0	2840	16	86	13	1		
12/07/2009	M09-06290	COO	Central North	A	E	780	0	2440	0					
6/07/2009	M09-05998	COO	Central North	M	E	1092	0	2600	16	59	33	4		4
8/07/2009	M09-06011	COO	Central North	M	E	1968	0	4920	0	97	3			
8/07/2009	M09-05999	COO	Central North	W	E	7128	2640	9480	44	94	6			
1/07/2009	M09-05854	CTL	Central North	A	E	60	40	80	0					
1/07/2009	M09-05855	CTL	Central North	M	E	240	40	440	0	7	84	8		1
30/07/2009	M09-06996	MUD	Central North	M	E	0	0	0	0					
27/07/2009	M09-06745	MUD	Central North	W	W	4	0	40	0					
6/07/2009	M09-05961	MUD	Central North	A	W	8	0	40	4					
8/07/2009	M09-06083	MUD	Central North	A	W	40	0	160	8					
6/07/2009	M09-06009	MUD	Central North	A	E	216	0	800	20	67	30	2		1
6/07/2009	M09-05963	MUD	Central North	A	E	224	0	640	4					
13/07/2009	M09-06292	MUD	Central North	A	W	268	120	440	12		68	32		
9/07/2009	M09-06170	MUD	Central North	M	E	640	480	800	0	1	99			
6/07/2009	M09-05962	MUD	Central North	W	W	1156	120	2120	88					
9/07/2009	M09-06171	MUD	Central North	W	M	1660	1000	2320	0	1	99			
17/07/2009	M09-06590	CBL	Central West	H	W	144	0	920	8		93	7		
17/07/2009	M09-06592	CBL	Central West	H	W	208	0	920	8	2	87	10		1
30/07/2009	M09-06989	DUB	Central West	W	E	0	0	0	0					
17/07/2009	M09-06438	DUB	Central West	W	E	4	0	40	0					
9/07/2009	M09-06168	DUB	Central West	A	E	32	0	120	0					
6/07/2009	M09-05955	DUB	Central West	M	E	120	80	160	0		67	23		10
20/07/2009	M09-06589	DUB	Central West	H	E	168	0	800	16	52	48			
7/07/2009	M09-05964	DUB	Central West	M	E	240	0	560	28	67	30	3		
1/07/2009	M09-05795	DUB	Central West	W	E	248	0	2200	0		77	23		
27/07/2009	M09-06938	DUB	Central West	W	M	252	40	640	4					
7/07/2009	M09-06005	DUB	Central West	H	E	316	0	1000	8		77	23		
7/07/2009	M09-06003	DUB	Central West	A	E	320	320	320	0		83	14		3
6/07/2009	M09-06007	NYN	Central West	W	E	68	0	160	4					
7/07/2009	M09-06084	NYN	Central West	H	E	80	0	160	0					
21/07/2009	M09-06594	NYN	Central West	W	M	88	0	520	44					
30/07/2009	M09-06990	GUN	Hume	A	E	160	120	200	0					
20/07/2009	M09-06548	HUM	Hume	A	E	0	0	0	4					
20/07/2009	M09-06549	HUM	Hume	A	E	0	0	0	0					
7/07/2009	M09-06127	HUM	Hume	A	E	24	0	80	8					
9/07/2009	M09-06232	HUM	Hume	W	M	200	80	320	40	2	67	9	7	15
17/07/2009	M09-06650	HUM	Hume	W	M	210	0	760	0	61	3	2	31	3
27/07/2009	M09-06750	WAG	Hume	A	E	12	0	80	0					0
1/07/2009	M09-05889	WAG	Hume	L	M	20	0	80	656					0
1/07/2009	M09-05890	WAG	Hume	A	E	24	0	120	0					
30/07/2009	M09-06992	WAG	Hume	A	E	40	0	120	4					
23/07/2009	M09-06690	FOR	Lachlan	W	W	0	0	0	0					
22/07/2009	M09-06693	FOR	Lachlan	W	E	1000	600	1400	60					
29/07/2009	M09-06988	YAS	Lachlan	H	W	12	0	80	0					
7/07/2009	M09-05959	YOU	Lachlan	M	E	0	0	0	0					
14/07/2009	M09-06299	YOU	Lachlan	A	E	0	0	0	0					
13/07/2009	M09-06300	YOU	Lachlan	W	W	0	0	0	0					
6/07/2009	M09-06016	YOU	Lachlan	A	E	36	0	160	0					
4/07/2009	M09-05953	YOU	Lachlan	W	M	40	0	80	20					
13/07/2009	M09-06296	YOU	Lachlan	A	E	40	0	80	0					
28/07/2009	M09-06881	YOU	Lachlan	W	E	60	40	80	0					
1/07/2009	M09-05857	YOU	Lachlan	A	E	80	40	120	0					
24/07/2009	M09-06949	YOU	Lachlan	A	W	80	0	160	0					
29/07/2009	M09-06951	YOU	Lachlan	A	E	80	40	120	0					
27/07/2009	M09-06875	YOU	Lachlan	W	M	112	0	480	12					
29/07/2009	M09-06882	YOU	Lachlan	W	E	140	80	200	0					
9/07/2009	M09-06091	YOU	Lachlan	A	E	232	40	560	0	5	74	21		
31/07/2009	M09-06987	YOU	Lachlan	H	E	460	360	560	100					
1/07/2009	M09-05950	YOU	Lachlan	A	E	680	400	960	0		93	6		1
12/07/2009	M09-06293	YOU	Lachlan	W	M	960	720	1200	20		84	12		4
7/07/2009	M09-06128	RIV	Riverina	W	E	0	0	0	160					
22/07/2009	M09-06688	RIV	Riverina	W	M	0	0	0	8					
28/07/2009	M09-06952	RIV	Riverina	L	M	0	0	0	120					
21/07/2009	M09-06649	RIV	Riverina	W	E	20	0	40	100					
22/07/2009	M09-06638	RIV	Riverina	W	E	116	0	320	8		46	54		
13/07/2009	M09-06287	BOM	South East	M	M	80	0	160	0					
6/07/2009	M09-05958	BOM	South East	W	M	160	120	200	120					
9/07/2009	M09-06126	BOM	South East	A	E	320	320	320	0					0
27/07/2009	M09-06742	CMA	South East	A	E	0	0	0	0					0
27/07/2009	M09-06748	CMA	South East	W	W	0	0	0	0					
12/07/2009	M09-06228	CMA	South East	A	E	812	240	2120	0		36	13		51
12/07/2009	M09-06229	CMA	South East	W	M	864	440	1800	48		87	9		4
26/07/2009	M09-06754	CTL	Tablelands	A	E	0	0	0	0					
1/07/2009	M09-05892	CTL	Tablelands	A	E	112	0	520	4	7	28	48		17
7/07/2009	M09-05952	CTL	Tablelands	A	E	116	0	360	0		64	24		0
29/07/2009	M09-06876	CTL	Tablelands	A	E	220	40	400	0					0
29/07/2009	M09-06878	CTL	Tablelands	A	E	440	200	680	0					
14/07/2009	M09-06283	CTL	Tablelands	M	E	472	0	1400	24					0
12/07/2009	M09-06226	CTL	Tablelands	W	M	804	280	1200	24	16	72	5		7
12/07/2009	M09-06295	GOU	Tablelands	A	E	0	0	0	0					
26/07/2009	M09-06756	GOU	Tablelands	W	E	80	0	160	80					
20/07/2009	M09-06550	GOU	Tablelands	A	W	300	200	400	20					
29/07/2009	M09-06953	GOU	Tablelands	W	M	880	480	1280	100					
29/07/2009	M09-06947	MOL	Tablelands	M	E	8	0	80	0					
27/07/2009	M09-06743	MOL	Tablelands	M	E	28	0	80	0					
27/07/2009	M09-06747	MOL	Tablelands	M	E	28	0	120	0					
3/07/2009	M09-05891	MOL	Tablelands	M	E	80	0	360	0					
27/07/2009	M09-06741	MOL	Tablelands	M	E	80	0	360	4					
14/07/2009	M09-06357	MOL	Tablelands	L	E	144	0	840	0					
24/07/2009	M09-06694	MOL	Tablelands	W	E	200	120	280	0					
27/07/2009	M09-06752	MOL	Tablelands	M	E	200	80	320	0					
1/07/2009	M09-05949	MOL	Tablelands	A	E	420	360	480	0		94	3		3
6/07/2009	M09-06089	MOL	Tablelands	A	E	424	0	1360	0	36	50	14		
26/07/2009	M09-06797	MOL	Tablelands	A	E	540	320	760	0					
6/07/2009	M09-06086	MOL	Tablelands	H	E	644	0	2480	24	96		4		
6/07/2009	M09-06087	MOL	Tablelands	L	E	960	0	2600	0	93	2	5		
20/07/2009	M09-06552	MUD	Tablelands	M	M	28	0	200	52					
13/07/2009	M09-06285	MUD	Tablelands	A	E	524	80	1400	0	31	52	17		
30/07/2009	M09-06943	MUD	Tablelands	M	M									
21/07/2009	M09-06588	YAS	Tablelands	W	M	20	0	80	4					7
17/07/2009	M09-06494	YAS	Tablelands	H	E	28	0	80	40					0
17/07/2009	M09-06491	YAS	Tablelands	M	E	104	0	240	0					
17/07/2009	M09-06490	YAS	Tablelands	A	E	120	0	400	0					
17/07/2009	M09-06492	YAS	Tablelands	M	E	372	0	2240	0					
5/07/2009	M09-06012	BRE	Tablelands	H	M	216	0	440	0	18	67	13		2
6/07/2009	M09-06014	BRE	Tablelands	M	E	368	40	920	4	48	52			
19/07/2009	M09-06498	CTL	Tablelands	A	E	80	80	80	0					
7/07/2009	M09-06130	CTL	Tablelands	H	W	100	0	240	24		1	99		
12/07/2009	M09-06289	CTL	Tablelands	A	M	360	320	400	0	60	32	8		
19/07/2009	M0													

19/07/2009 M09-06495	CTL	A	W	1040	760	1320	0	69	24	6	1
19/07/2009 M09-06497	CTL	W	M	1120	1000	1240	0	9	81	10	

Date	2009 Job No	Area	Age	Sex	Egg count			Nematodiru	Larval diff %				Fluke
					EPG	low	high		H	T	Ost	C	
2/06/2009	M09-04576	COO	A	E	8920	40	26800	0	99	1			
2/06/2009	M09-04577	COO	A	E	1972	40	5440	0	99	1			
1/06/2009	M09-04578	YOU	W	M	20	0	40	20					
1/06/2009	M09-04616	DUB	W	M	560	80	1080	40	80	14	5	1	
1/06/2009	M09-04617	MOL	W	M	696	40	1240	68					
2/06/2009	M09-04633	COO	M	M	288	0	1280	0	99	1			
2/06/2009	M09-04634	BOM	A	E	260	160	360	0					
3/06/2009	M09-04635	GOU	W	M	100	80	120	40	14	47	38		1
2/06/2009	M09-04636	COO	M	E	3380	440	9120	0	91	8	1		
1/06/2009	M09-04637	WAG	A	E	148	0	320	0					
1/06/2009	M09-04642	DUB	M	M	2780	2480	3080	0	98	1	1		
1/06/2009	M09-04643	DUB	M	M	0	0	0	0					
1/06/2009	M09-04644	DUB	M	M	840	240	1440	20					
1/06/2009	M09-04645	DUB	M	E	40	40	40	20					
1/06/2009	M09-04646	DUB	M	M	0	0	0	0					
1/06/2009	M09-04647	DUB	H	E	20	0	40	0					
1/06/2009	m09-04648	DUB	W	W	260	160	360	20	37	53	9		1
1/06/2009	M09-04649	DUB	A	E	380	320	440	20	22	70	7		1
1/06/2009	M09-04650	DUB	M	M	240	40	440	0	90	9	1		
2/06/2009	M09-04696	HUM	W	W	0	0	0	0					
2/06/2009	M09-04697	MUD	M	E	1448	80	9440	0	79	21			
4/06/2009	M09-04780	HUM	W	M	60	40	80	0					
4/06/2009	M09-04781	HUM	W	E	160	80	240	0					
10/06/2009	M09-04807	DUB	M	E	172	40	400	0	23	35	40		2
8/06/2009	M09-04822	MOL	M	E	1608	40	10000	36					
9/06/2009	M09-04823	MUD	M	W	80	0	80	0					
9/06/2009	M09-04824	YOU	W	R	84	0	200	0					
2/06/2009	M09-04825	BRO	W	E	96	0	240	36					
8/06/2009	M09-04826	MUD	W	E	144	0	600	0	99	1			
8/06/2009	M09-04827	DUB	A	E	0	0	0	0					
9/06/2009	M09-04828	GOU	W	E	380	320	440	20					
8/06/2009	M09-04829	MOL	M	E	620	160	1160	4					
8/06/2009	M09-04832	HUM	M	E	200	160	240	0					
6/06/2009	M09-04921	GUN	H	E	60	0	200	0					
10/06/2009	M09-04922	MUD	M	E	456	40	1760	0	64	19	14		3
10/06/2009	M09-04923	CTL	A	E	152	0	680	0					
11/06/2009	M09-04924	CTL	A	E	908	40	2640	0					
10/06/2009	M09-04925	MUD	M	E	324	40	680	4	49	27	17		7
9/06/2009	M09-04926	DUB	A	E	1480	1240	1720	0	87	13			
9/06/2009	M09-04927	DUB	W	M	1640	1160	2120	40	78	15	7		
9/06/2009	M09-04965	CTL	M	E	340	0	960	4	16	61	19		4
10/06/2009	M09-04973	DUB	W	M	860	440	1280	20	37	49	14		
11/06/2009	M09-04974	WAG	A	E	0	0	0	0					
10/06/2009	M09-05036	BOU	W	M	100	40	280	32	5	89	6		
9/06/2009	M09-05037	CTL	A	E	500	400	600	20					
12/06/2009	M09-05038	MOL	W	W	860	720	1000	40					
13/06/2009	M09-05078	DUB	M	E	76	0	320	0					
13/06/2009	M09-05079	DUB	M	E	72	0	280	4					
13/06/2009	M09-05080	DUB	W	M	1104	40	2760	164	24	11	65		
15/06/2009	M09-05081	DUB	W	W	408	40	1560	32	87	6	7		
15/06/2009	M09-05082	DUB	W	E	60	0	320	0					
15/06/2009	M09-05083	DUB	M	E	576	160	1320	44	1	86	13		
15/06/2009	M09-05103	COO	M	E	412	0	1360	0	31	38	8		23
16/06/2009	M09-05104	FOR	M	E	260	80	440	0					
16/06/2009	M09-05105	CTL	H	E	360	120	600	0					
15/06/2009	M09-05107	YOU	H	E	140	120	160	0					
15/06/2009	M09-05108	YOU	A	E	80	40	120	20					
15/06/2009	M09-05109	CTL	W	M	1500	1280	1720	80	82	17	1		
15/06/2009	M09-05110	GOU	W	M	800	640	960	40	47	45	8		
15/06/2009	M09-05111	CBL	W	E	0	0	0	0					
15/06/2009	M09-05112	COO	H	W	0	0	0	0					
15/06/2009	M09-05113	CBL	W	M	900	840	960	0		91	9		
15/06/2009	M09-05114	GOU	A	E	680	640	720	0	31	61	8		
15/06/2009	M09-05115	BOM	M	M	0	0	0	0					
15/06/2009	M09-05143	BRE	W	M	200	40	360	0	5	78	17		
15/06/2009	M09-05153	DUB	M	E	432	200	800	20	10	55	35		
15/06/2009	M09-05154	DUB	M	E	260	80	520	4	5	60	34		1
15/06/2009	M09-05155	BRE	W	M	160	80	240	0		88	12		
14/06/2009	M09-05156	GOU	W	M	200	0	400	20	11	51	35		3
15/06/2009	M09-05196	COO	A	E	140	0	280	0	99	1			0
15/06/2009	M09-05197	COO	A	E	0	0	0	0					
15/06/2009	M09-05198	COO	A	E	0	0	0	0					
15/06/2009	M09-05199	COO	A	E	0	0	0	0					
15/06/2009	M09-05200	COO	A	E	0	0	0	0					
15/06/2009	M09-05201	COO	A	E	0	0	0	0					
15/06/2009	M09-05202	COO	A	E	60	0	120	0					
15/06/2009	M09-05203	COO	A	E	0	0	0	0					
15/06/2009	M09-05204	COO	A	E	0	0	0	0					
15/06/2009	M09-05205	COO	A	E	0	0	0	0					
15/06/2009	M09-05206	COO	A	E	0	0	0	0					
15/06/2009	M09-05207	COO	A	E	0	0	0	0					
15/06/2009	M09-05209	COO	A	E	1636	200	4480	8	78	21	1		
15/06/2009	M09-05210	COO	M	E	956	160	1920	12	96	4			
15/06/2009	M09-05211	COO	M	E	1184	400	3800	0	97	2	1		
15/06/2009	M09-05212	DUB	M	E	3396	0	7920	52		100			
16/06/2009	M09-05268	HUM	M	M	0	0	0	0					
17/06/2009	M09-05270	ARM	W	M	8764	3520	19000	24	91	9			
17/06/2009	M09-05292	YOU	A	E	8	0	40	0					
17/06/2009	M09-05293	YOU	A	E	32	0	160	4					
17/06/2009	M09-05294	YOU	A	E	8	0	40	0					
17/06/2009	M09-05295	YOU	A	E	20	0	80	0					
18/06/2009	M09-05297	DUB	W	M	320	80	560	20		82	18		
17/06/2009	M09-05298	MOL	M	E	4600	2200	7000	20	100				
22/06/2009	M09-05335	MUD	W	M	212	0	1640	8	73	16	7		4
22/06/2009	M09-05336	BRA	A	E	100	40	160	0					
23/06/2009	M09-05407	YOU	A	E	120	0	360	0					
23/06/2009	M09-05409	YOU	A	E	24	0	80	0					
23/06/2009	M09-05410	MUD	M	E	20	0	40	0					

2009		Area	Age	Sex	Egg count			Nematodirus	Larval diff %				Fluke		
Date	Job No				EPG	low	high		Haem	Trich	Ost	Coop		Oes	
4/05/2009	M09-03460	ACT	W	M	0	0	0	80							
11/05/2009	M09-03734	ACT	A	E	60	0	120	40							
12/02/2009	M09-03735	BOM	A	E	0	0	0	0					0	0	
26/05/2009	M09-04399	BOM	W	E	12	0	40	44							
14/05/2009	M09-03861	BOM	A	E	20	0	40	0							
25/05/2009	M09-04192	BOM	A	E	28	0	80	0					0	0	
5/05/2009	M09-03461	BOM	W	M	80	0	160	80							
2/05/2009	M09-03406	BOM	A	E	100	40	160	0							
4/05/2009	M09-03402	BOM	W	E	128	0	400	4		64	9		27	0	0
13/05/2009	M09-03860	BOM	A	E	180	120	240	0						0	0
31/05/2009	M09-04496	BRA	W	E	32	0	80	84							
31/05/2009	M09-04495	BRA	M	E	72	0	240	0							
1/05/2009	M09-03335	BRA	H	E	240	160	320	0		75	13		12		
11/05/2009	M09-03677	CMA	W	E	32	0	160	136							
25/05/2009	M09-04254	COO	A	E	60	40	80	0							
27/05/2009	M09-04440	COO	H	E	140	80	200	0	50	38	3		9		
25/05/2009	M09-04258	COO	A	E	540	200	880	0	20	76	3		1		
25/05/2009	M09-04246	COO	A	E	600	440	760	0	11	69	20				
25/05/2009	M09-04253	COO	A	E	620	400	840	40	35	49	16				
25/05/2009	M09-04247	COO	A	E	640	600	680	0	88	9	3				
25/05/2009	M09-04248	COO	A	E	680	280	1080	0	89	11					
25/05/2009	M09-04249	COO	A	E	820	760	880	0	100						
25/05/2009	M09-04252	COO	A	E	820	640	1000	0	31	68	1				
25/05/2009	M09-04250	COO	A	E	840	560	1120	0	14	76	7		3		
25/05/2009	M09-04251	COO	A	E	1030	1040	1120	0	74	21	5				
25/05/2009	M09-04259	COO	A	E	1300	1040	1560	0	96	2	1		1		
25/05/2009	M09-04257	COO	A	E	1980	1440	2520	20	92	5	3				
25/05/2009	M09-04262	COO	H	M	5652	800	14200	8	96	3	1				
25/05/2009	M09-04261	COO	H	M	8708	800	19800	12	98	2					
12/05/2009	M09-03858	CTL	A	M	0	0	0	0						0	0
6/05/2009	M09-03542	CTL	A	E	16	0	40	0						0	0
1/05/2009	M09-03320	CTL	W	M	20	0	40	55						0	0
3/05/2009	M09-03528	CTL	M	E	24	0	80	4							
11/05/2009	M09-03854	CTL	W	M	32	0	320	36							
6/05/2009	M09-03541	CTL	A	E	68	0	160	0							
19/05/2009	M09-04063	CTL	A	E	100	0	200	0	76	6	15		3	0	0
26/05/2009	M09-04245	CTL	M	E	100	0	200	40	2	5	93			0	0
1/05/2009	M09-03321	CTL	M	E	348	0	1040	20							
28/05/2009	M09-04398	CTL	W	M	900	680	1120	0	91	9					
27/05/2009	M09-04321	DUB	M	E	56	0	160	4							
20/05/2009	M09-04051	DUB	A	M	140	0	720	4	59	36	5				
27/05/2009	M09-04371	DUB	H	E	176	0	920	4	98	1		1			
21/05/2009	M09-04190	DUB	A	E	180	160	200	0	61	32	2		5		
20/05/2009	M09-04050	DUB	A	E	196	0	640	0	71	28	1				
18/05/2009	M09-03970	DUB	W	M	256	0	600	4	1	59	40				
25/05/2009	M09-04243	DUB	A	E	260	200	320	0	67	33					
28/05/2009	M09-04438	DUB	W	E	568	0	1280	4		96	4				
25/05/2009	M09-04320	DUB	W	M	648	0	1360	40	92	8					
18/05/2009	M09-04048	DUB	A	E	1668	320	3880	8	85	12	3				
28/05/2009	M09-04397	DUB	W	W	1760	560	5120	64	3	97					
14/05/2009	M09-03885	DUB	A	E	3364	0	13400	0	98	2					
1/05/2009	M09-03334	GOU	W	M	236	0	1800	64	4	73	23				
19/05/2009	M09-04057	GOU	A	E	240	240	240	20							
21/05/2009	M09-04188	GUN	A	E	8	0	40	0							
21/05/2009	M09-04189	GUN	A	E	16	0	80	0							
11/05/2009	M09-03852	GUN	A	E	60	0	120	20							
12/05/2009	M09-03856	HUM	W	M	0	0	0	0							
20/05/2009	M09-04052	HUM	W	M	0	0	0	20							
28/05/2009	M09-04435	HUM	M	E	0	0	0	0							
28/05/2009	M09-04437	HUM	H	E	0	0	0	0							
16/05/2009	M09-04008	HUM	W	E	8	0	40	12							
26/05/2009	M09-04323	HUM	H	M	8	0	40	0							
28/05/2009	M09-04436	HUM	M	E	20	0	40	0							
24/05/2009	M09-04322	HUM	A	E	72	0	360	0							
19/05/2009	M09-04122	HUM	W	M	380	0	1520	56	80	14	3	1	2	0	0
17/05/2009	M09-03922	HUN	A	E	32	0	200	0							
19/05/2009	M09-04125	MOS	A	M	1149	120	3800	0	62	35			3		
19/05/2009	M09-04061	MUD	A	E	120	0	240	20	6	51	39		4		
15/05/2009	M09-04047	MUD	M	E	368	0	1520	0	91	3	6				
11/05/2009	M09-03676	MUD	A	E	408	0	1040	0	44	46	10				
15/05/2009	M09-04059	MUD	M	E	528	160	1440	12	78	20	1		1		
25/05/2009	M09-04372	MUD	M	E	1056	40	1960	0	100						
30/05/2009	M09-04615	MUD	W	M	1136	320	3000	48	16	84					
29/05/2009	M09-04497	MUD	A	E	2460	2120	2800	0	93	6	1				
28/05/2009	M09-04374	MUR	W	E	0	0	0	0							
7/05/2009	M09-03580	NYN	W	M	388	0	1000	0		74	26				
1/05/2009	M09-03543	TAM	A	E	1412	0	7080	0							
4/05/2009	M09-03458	WAG	W	M	0	0	0	80							
8/05/2009	M09-03727	WAG	W	E	4	0	40	8							
8/05/2009	M09-03729	WAG	W	M	4	0	40	16							
8/05/2009	M09-03724	WAG	M	R	8	0	40	24							
28/05/2009	M09-04439	WAG	A	E	8	0	80	0							
8/05/2009	M09-03726	WAG	A	E	104	0	480	52		27	73				
8/05/2009	M09-03728	WAG	A	E	104	0	280	0		5	95				
8/05/2009	M09-03725	WAG	W	E	112	0	560	4		16	83		1		
8/05/2009	M09-03730	WAG	A	E	152	0	480	0		33	67				
22/05/2009	M09-04244	WAG	A	E	560	40	2280	0		40	60				
21/05/2009	M09-04044	YAS	W	M	0	0	0	20						0	0
19/05/2009	M09-04043	YAS	W	M	20	0	40	100						0	0
20/05/2009	M09-04054	YAS	W	E	20	0	40	20							
11/05/2009	M09-03851	YAS	W	M	32	0	240	60							
11/05/2009	M09-03850	YAS	A	E	88	0	280	12							
19/05/2009	M09-04046	YAS	A	E	100	80	120	0		6	94			0	0
19/05/2009	M09-04045	YAS	W	M	140	120	160	220	14	10	55	21		0	0
5/03/2009	M09-03404	YOU	W	M	0	0	0	120							
25/05/2009	M09-04191	YOU	W	W	0	0	0	160							

AREA	AGE / SEX	Strongyle Eggs per Gram			Larval culture/differentiation					Liver fluke		Nematodirus				
		Mean	Low	High	Haem%	Trich%	Ost%	Oes%	Coop%	Count 1	Count 2	Mean	Low	High		
BOURKE	W	MXD	60	40	80									60		
BOURKE	W	MXD	80	0	160											
CBL	A	E	4	0	40											
CNT	W	MXD	44	0	120											48
CNT	A	W	68	0	200						NEG					16
CNT	MXD	MXD	100	80	120	3	85	8	4							20
CNT	?	E	100	40	160	5	87	8								60
CNT	?	E	132	40	520		79	21								148
CNT	?	?	176	0	760	99		1								
CNT	A	E	180	0	320											20
CNT	A	E	188	0	760	54	36	4	6							
CNT	A	E	224	0	520											4
CNT	A	E	284	80	720											
CNT	A	E	416	40	800											44
CON	?	?	96	0	400						Neg					8
COON	A	E	200	40	360	7	89	4								
COON	A	E	384	40	840	90	8	2								12
COON	A	E	444	40	920	86	13		1							
COON	A	E	520	120	920	4	95	1								
COON	A	E	680	160	1200	32	51	2	15							
COON	A	E	820	800	840	78	13		9							
COON	A	E	3428	640	8840	65	28	1	6							20
COON	MXD	E	3964	240	9200	96	4									
COON	?	MXD	4328	1600	7800											12
DUB	W	MXD	80	80	80											
DUB	?	?	120	120	120	1	97	2								
DUB	W	MXD	140	120	160	9	78	13								20
FOR	A	MXD	824	0	3760	38	54		8							
GUN	W	W	0	0	0											28
MOL	A	E	180	160	200											
MOL	H	E	280	120	440											
MOL	A	E	700	640	760											
MOL	A	E	1072	80	3000	95	3		2							
MUD	A	E	0	0	0											
MUD	H	W	0	0	0											
MUD	?	E	0	0	0											
MUD	?	MXD	20	0	40											
MUD	W	MXD	24	0	80											40
MUD	W	MXD	68	0	320											348
MUD	W	MXD	240	200	280		83	17								220
MUD	A	E	256	0	720	32	14	7	48							8
MUD	A	E	300	0	640											
MUD	A	E	500	360	640		96	4								
MUD	H	E	716	0	2400	5	25	5	15							4
MUD	W	MXD	816	80	1680	74	25	1								40
MUD	W	MXD	1512	240	6480	36	58	1	5							84
MUD	?	?	3620	120	7120	99			1							
NYN	W	W	280	160	400											20
WESTERNH		MXD	256	80	640		54	36								36
YOU	A	E	0	0	0											
YOU	A	E	0	0	0											
YOU	W	W	0	0	0											40

Lab closed 30 June 2009