



ISSN 1444-3783

July 2010

Editor: Stephen Love, Veterinarian/State worm control coordinator, Armidale District Office.

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%', or perhaps 'Cul 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.

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>
and WormBoss: www.wool.com/wormboss

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



RLPB District (pre Jan '09)		LHPA (post Jan '09)
(ACT)		New England
Armidale	ARM	Western
Balranald	BAL	South East
Bombala	BOM	Darling
Bourke		South East
Braidwood	BRA	Darling
Brewarrina	BRE	Western
Broken Hill		North Coast
Casino		Tablelands
Central Tablelands	CNT	Darling
Cobar		Lachlan
Condobolin		South East
Cooma	COOM	Central North
Coonabarabran	COON	Central West
Coonamble	CBL	Central West
Dubbo	DUB	Lachlan
Forbes		Mid-Coast
Gloucester		Tablelands
Goulburn	GOUL	North Coast
Grafton		Hume
Gundagai	GUN	Riverina
Hay	HAY	Western
Hillston	HIL	Hume
Hume	HUM	Mid-Coast
Hunter	HUN	Mid Coast
Kempsey		Cumberland/Mid-Coast
Maitland		Western
Milparinka		Central West/Tablelands
Molong	MOL	North West
Moree		Cumberland
Moss Vale		Central North
Mudgee-Merriwa	MUD	Riverina
Murray	MUR	Riverina
Narranderra	NAR	North West
Narrabri	NBR	New England
Northern New England	NNE	North West
Northern Slopes	NS	Central West
Nyngan	NYN	Riverina
Riverina		South East
South Coast	STC	Central North
Tamworth	TAM	North Coast
Tweed		Hume
Wagga	WAG	North West
Walgett	WAL	Darling
Wanaaring		Western
Wentworth		Western
Wilcannia		Tablelands
Yass	YAS	Lachlan
Young		

Map (2009): Livestock Health and Pest Authorities (LPHAs; large font) and former (pre Jan 09) Rural Lands Protection Boards



© State of New South Wales through NSW Department of Primary Industries 2009. You may copy, distribute and otherwise freely deal with this publication for any purpose, provided that you attribute NSW Department of Primary Industries as the owner.

The information contained in this publication is based on knowledge and understanding at the time of writing (August 2010). 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.

LHPA=Livestock Health and Pest Authority (district)
 Egg count=strongyle egg count (eggs per gram of faeces)
 Larval diff=larval differentiation
 H=Haemonchus
 T=Trichostrongylus
 Ost=Ostertagia (Teladorsagia)
 C=Cooperia
 Fluke=liver fluke (Fasciola hepatica)

2010		LHPA		Age	Sex	Egg count			Nematodirus	Larval diff %		Ost	C	Oes	Fluke
Date	Job No	Area	Area			EPG	low	high		H	T				
15/07/2010	M10-08724	ACT	ACT	W	M	80	80	80	0						
1/07/2010	M10-08083	COO	Central North	W	E	0	0	0	0						
19/07/2010	M10-08983	COO	Central North	M	E	60	0	120	0						
11/07/2010	M10-08721	COO	Central North	A	E	96	0	280	0						
7/07/2010	M10-08504	COO	Central North	M	E	688	0	1840	0						
30/07/2010	M10-09619	COO	Central North	A	E	836	0	1880	8	52	44				4
5/07/2010	M10-08349	MUD	Central North	A	W	0	0	0	0						
20/07/2010	M10-08985	MUD	Central North	A	E	140	120	160	0	25	72		2		1
5/07/2010	M10-08347	MUD	Central North	M	W	180	120	240	0		94		2		4
19/07/2010	M10-08986	MUD	Central North	A	M	348	0	1200	0						
8/07/2010	M10-08442	MUD	Central North	W	R	496	0	1360	8	43	57				
21/07/2010	M10-08981	MUD	Central North	A	E	600	400	800	20				2		
12/07/2010	M10-08593	MUD	Central North	A	E	940	200	1720	12	3	82		14		1
12/07/2010	M10-08592	MUD	Central North	W	M	964	160	1600	52		79		21		
19/07/2010	M10-08874	MUD	Central North	A	E	1560	760	2360	0						
5/07/2010	M10-08348	MUD	Central North	W	M	1680	1080	2280	100	89	4		7		
8/07/2010	M10-08506	MUD	Central North	W	M	2780	2200	3360	40	3	92		2		3
17/07/2010	M10-08928	TAM	Central North	H	E	40	0	80	0						
4/07/2010	M10-09662	CBL	Central West	H	E	0	0	0	0						
26/07/2010	M10-09240	CBL	Central West	A	E	100	0	200	0						
26/07/2010	M10-09241	CBL	Central West	M	E	100	0	200	0						
26/07/2010	M10-09395	CBL	Central West	H	E	588	0	1800	4	63	32		5		
26/07/2010	M10-09239	CBL	Central West	M	E	2440	1680	3200	0						
14/07/2010	M10-08803	DUB	Central West	W	E	20	0	40	40						
2/07/2010	M10-08172	DUB	Central West	M	E	56	0	200	0						
19/07/2010	M10-08904	DUB	Central West	M	W	250	0	840	0	7	45		48		
5/07/2010	M10-08301	DUB	Central West	W	E	356	120	840	40						
4/07/2010	M10-09660	DUB	Central West	A	E	360	0	1000	0						
5/07/2010	M10-08439	NYN	Central West	H	E	120	0	240	0						
28/07/2010	M10-09393	NYN	Central West	A	E	200	80	320	0						
5/07/2010	M10-08437	NYN	Central West	H	R	240	120	360	20						
28/07/2010	M10-09394	NYN	Central West	H	E	500	440	560	0						
5/07/2010	M10-08433	NYN	Central West	H	R	1300	800	1800	0						
25/07/2010	M10-09153	MOS	Cumberland	A	E	180	80	280	0	4	44		52		
8/07/2010	M10-08501	MOS	Cumberland	M	E	364	0	1560	0						
21/07/2010	M10-09030	HUM	Hume	A	E	36	0	200	0						
6/07/2010	M10-08436	HUM	Hume	W	E	96	0	520	0						
5/07/2010	M10-08259	HUM	Hume	A	E	120	40	200	0						
23/07/2010	M10-09233	HUM	Hume	W	E	1160	40	2280	20						
5/07/2010	M10-08434	FOR	Lachlan	M	E	280	160	400	40						
9/07/2010	M10-08508	FOR	Lachlan	A	E	2400	40	5600	0						
6/07/2010	M10-08443	FOR	Lachlan	M	E	0	0	0	0						
8/07/2010	M10-08507	FOR	Lachlan	W	W	0	0	0	0						
8/07/2010	M10-08435	FOR	Lachlan	M	E	20	0	40	0						
8/07/2010	M10-08432	FOR	Lachlan	W	M	100	40	160	100						
12/07/2010	M10-08658	FOR	Lachlan	W	M	184	0	600	24						
16/07/2010	M10-08801	FOR	Lachlan	L	M	236	0	600	100						
19/07/2010	M10-08873	FOR	Lachlan	A	E	520	480	560	0	13	71		16		
4/07/2010	M10-08303	FOR	Lachlan	H	E	592	0	3120	0						
12/07/2010	M10-08659	FOR	Lachlan	W	M	632	0	2920	0	1	98		1		
29/07/2010	M10-09294	FOR	Lachlan	H	E	1404	200	3080	24	33	62		5		
12/07/2010	M10-08660	FOR	Lachlan	W	M	1928	120	5960	80						
6/07/2010	M10-08351	YOU	Lachlan	A	E	0	0	0	0						
6/07/2010	M10-08353	YOU	Lachlan	A	E	0	0	0	0						
6/07/2010	M10-08355	YOU	Lachlan	W	M	40	0	80	0						
27/07/2010	M10-08400	YOU	Lachlan	H	E	40	0	80	0						
28/07/2010	M10-09295	YOU	Lachlan	W	E	52	0	440	0						
27/07/2010	M10-09236	YOU	Lachlan	H	E	100	80	120	0						
6/07/2010	M10-08354	YOU	Lachlan	A	E	120	120	120	0						
15/07/2010	M10-08802	YOU	Lachlan	A	W	120	80	160	0	4	84		12		
20/07/2010	M10-08929	YOU	Lachlan	M	E	140	120	160	0						
19/07/2010	M10-08934	YOU	Lachlan	A	E	168	0	800	20	2	32		66		
21/07/2010	M10-09075	YOU	Lachlan	L	M	1668	120	5720	16	74	15		11		
2/07/2010	M10-08219	WAL	North West	W	W	0	0	0	0						
6/07/2010	M10-08511	WAL	North West	A	E	60	0	320	0						
29/07/2010	M10-09293	HAY	Riverina	A	E	8	0	80	0						
7/07/2010	M10-08548	RIV	Riverina	L	M	16	0	80	404						
21/07/2010	M10-09097	RIV	Riverina	H	E	40	40	40	0						
7/07/2010	M10-08550	RIV	Riverina	L	M	64	0	240	20						
8/07/2010	M10-08512	BOM	South East	A	E	0	0	0	0						
4/07/2010	M10-08304	BOM	South East	A	E	4	0	40	0						
20/07/2010	M10-08930	BOM	South East	M	M	8	0	40	4						
20/07/2010	M10-08932	BOM	South East	M	M	8	0	40	44						
4/07/2010	M10-08306	BOM	South East	A	E	12	0	80	0						
7/07/2010	M10-08440	BOM	South East	H	E	12	0	120	0						
4/07/2010	M10-08441	BOM	South East	M	E	20	0	40	0						
12/07/2010	M10-08598	BOM	South East	A	E	100	80	120	120						
1/07/2010	M10-08220	BOM	South East	M	M	540	40	1040	20	80	15		4		1
12/07/2010	M10-08722	CTL	Tablelands	M	E	48	0	120	0						
8/07/2010	M10-08400	CTL	Tablelands	W	W	104	0	320	64						
29/07/2010	M10-09622	CTL	Tablelands	M	E	108	0	600	8	6	21		2		71
12/07/2010	M10-08599	CTL	Tablelands	A	E	1120	640	1600	0	53					2
14/07/2010	M10-08778	GOU	Tablelands	W	E	540	40	1440	8						
26/07/2010	M10-09235	MOL	Tablelands	H	E	36	0	200	0						
20/07/2010	M10-08984	MOL	Tablelands	A	E	80	40	120	20						
6/07/2010	M10-08551	MOL	Tablelands	H	E	500	80	840	16	7	67		25		1
9/07/2010	M10-08498	MOL	Tablelands	H	W	692	120	1600	36	1	86		10		3
19/07/2010	M10-09090	WEN	Western	M	M	500	480	520	0		88		12		

Strong = strongyle egg count
 Cul=culture/larval differentiation
 H=Haemonchus-barber's pole worm
 T=Trichostrongylus-black scour worm
 Ost=Ostertagia (Teladorsagia)-small brown stomach worm
 C=Cooperia (intestinal worm)
 Oes=Oesophagostomum (probably venulosum)-large intestinal worm
 Nemat=Nematodirus-thin necked intestinal worm

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
07-Jul-10	20101886	ARMIDALE	n/a	Ewes	0	0	0	0	0	0	0	0			0	0	0
07-Jul-10	20101887	ARMIDALE	n/a	Weaners	0	0	0	0	0	0	0	0			0	0	0
15-Jul-10	20101966	ARMIDALE	n/a	Hoggets	0	0	0								8	0	80
23-Jul-10	20102053	ARMIDALE	n/a	Hoggets	0	0	0								0	0	0
09-Jul-10	20101913	ARMIDALE	n/a	Ewes	18	0	160						0		0	0	0
28-Jul-10	20102094	ARMIDALE	n/a	Ewes	20	0	160						1		0	0	0
20-Jul-10	20101991	ARMIDALE	n/a		27	0	160								0	0	0
20-Jul-10	20102005	ARMIDALE	n/a	Ewes	28	0	280								0	0	0
26-Jul-10	20102060	ARMIDALE	n/a	Ewes	28	0	160						0		0	0	0
02-Jul-10	20101857	ARMIDALE	n/a	Weaners	36	0	200	9	91	0	0	0			0	0	0
20-Jul-10	20101993	ARMIDALE	n/a	Wethers	40	0	80	7	91	2	0	0	2		0	0	0
01-Jul-10	20101824	ARMIDALE	n/a	Ewes	44	0	240								0	0	0
02-Jul-10	20101844	ARMIDALE	n/a	Ewes	76	0	200	15	85	0	0	0			0	0	0
12-Jul-10	20101922	ARMIDALE	n/a	Ewes	84	0	200	40	50	8	0	2			0	0	0
29-Jul-10	20102115	ARMIDALE	n/a	Wethers	84	0	240	91	9	0	0	0	3		0	0	0
14-Jul-10	20101940	ARMIDALE	n/a	Wethers	84	0	480	92	8	0	0	0			0	0	0
09-Jul-10	20101915	ARMIDALE	n/a	Ewes	84	0	640	98	2	0	0	0	3		0	0	0
26-Jul-10	20102058	ARMIDALE	n/a	Ewes	88	0	400								0	0	0
20-Jul-10	20101995	ARMIDALE	n/a	Wethers	90	40	160	0	98	2	0	0	0		0	0	0
01-Jul-10	20101839	ARMIDALE	n/a	Ewes	92	0	680	30	70	0	0	0			0	0	0
01-Jul-10	20101840	ARMIDALE	n/a	Ewes	92	0	320	100	0	0	0	0			4	0	40
02-Jul-10	20101842	ARMIDALE	n/a	Ewes	120	0	320	78	22	0	0	0			0	0	0
07-Jul-10	20101881	ARMIDALE	n/a	Ewes	124	0	360	88	4	8	0	0	0		0	0	0
22-Jul-10	20102046	ARMIDALE	n/a	Weaners	128	0	800	100	0	0	0	0			4	0	40
01-Jul-10	20101825	ARMIDALE	n/a	Ewes	136	0	680	30	65	5	0	0			0	0	0
15-Jul-10	20101972	ARMIDALE	n/a	Weaners	152	40	280	11	89	0	0	0			32	0	120
26-Jul-10	20102057	ARMIDALE	n/a	Lambs	152	0	800								4	0	40
15-Jul-10	20101959	ARMIDALE	n/a	Lambs	164	40	480	0	99	1	0	0			0	0	0
09-Jul-10	20101914	ARMIDALE	n/a	Ewes	196	0	1040	99	1	0	0	0	8		0	0	0
22-Jul-10	20102048	ARMIDALE	n/a	Ewes	200	0	480	75	22	2	0	1			0	0	0
22-Jul-10	20102029	ARMIDALE	n/a	Ewes	200	0	1360						0		4	0	40
14-Jul-10	20101941	ARMIDALE	n/a	Ewes	208	40	640	81	19	0	0	0			0	0	0
19-Jul-10	20101986	ARMIDALE	n/a	Wethers	220	0	640	74	26	0	0	0			0	0	0
08-Jul-10	20101889	ARMIDALE	n/a	Weaners	228	0	960	0	100	0	0	0			36	0	80
22-Jul-10	20102030	ARMIDALE	n/a	Ewes	252	0	1400	87	13	0	0	0			0	0	0
22-Jul-10	20102031	ARMIDALE	n/a	Weaners	256	80	440								4	0	40
07-Jul-10	20101888	ARMIDALE	n/a	Ewes	264	0	760	41	59	0	0	0	2		0	0	0
26-Jul-10	20102062	ARMIDALE	n/a	Ewes	280	0	1760	0	98	1	0	1			0	0	0
19-Jul-10	20101988	ARMIDALE	n/a	Ewes	340	0	1560	19	75	6	0	0	0		0	0	0
27-Jul-10	20102087	ARMIDALE	n/a	Ewes	344	0	680	92	8	0	0	0			8	0	80
29-Jul-10	20102117	ARMIDALE	n/a	Weaners	400	80	760	0	100	0	0	0			28	0	80
07-Jul-10	20101885	ARMIDALE	n/a	Ewes	408	0	1600	87	11	0	0	2			0	0	0
26-Jul-10	20102065	ARMIDALE	n/a	Hoggets	412	40	1800	90	6	4	0	0			12	0	120
21-Jul-10	20102027	ARMIDALE	n/a	Ewes	420	80	1080								0	0	0
02-Jul-10	20101843	ARMIDALE	n/a	Ewes	452	0	2560	42	56	2	0	0			0	0	0
02-Jul-10	20101845	ARMIDALE	n/a	Weaners	452	40	1560	67	30	3	0	0			12	0	40
21-Jul-10	20102008	ARMIDALE	n/a	Lambs	464	0	1160								4	0	40
21-Jul-10	20102009	ARMIDALE	n/a	Lambs	468	0	920								60	0	240
08-Jul-10	20101896	ARMIDALE	n/a	Weaners	508	80	1720								12	0	80
20-Jul-10	20101994	ARMIDALE	n/a	Wethers	520	320	800	0	93	6	0	1	0		0	0	0
26-Jul-10	20102073	ARMIDALE	n/a	Weaners	528	0	1840	64	36	0	0	0			0	0	0
26-Jul-10	20102059	ARMIDALE	n/a	Weaners	532	160	880	39	35	18	8	0			68	0	200
15-Jul-10	20101971	ARMIDALE	n/a	Weaners	608	0	1880	100	0	0	0	0			0	0	0
08-Jul-10	20101891	ARMIDALE	n/a	Hoggets	712	120	1720	38	62	0	0	0			0	0	0
21-Jul-10	20102026	ARMIDALE	n/a	Ewes	716	40	2600								0	0	0
26-Jul-10	20102056	ARMIDALE	n/a	Mixed	756	200	1960	78	22	0	0	0	0		0	0	0
14-Jul-10	20101942	ARMIDALE	n/a	Ewes	820	0	1960	38	62	0	0	0			0	0	0
22-Jul-10	20102047	ARMIDALE	n/a	Ewes	824	0	2560	70	30	0	0	0			0	0	0
23-Jul-10	20102050	ARMIDALE	n/a	Ewes	864	120	1800	76	23	0	0	1			0	0	0
22-Jul-10	20102049	ARMIDALE	n/a	Ewes	880	80	2560	96	0	4	0	0			0	0	0
05-Jul-10	20101859	ARMIDALE	n/a	Weaners	896	0	7680	62	36	2	0	0			0	0	0
15-Jul-10	20101967	ARMIDALE	n/a	Ewes	976	40	3120	14	85	0	0	1			0	0	0
20-Jul-10	20101990	ARMIDALE	n/a	Ewes	1080	0	4560	87	13	0	0	0			0	0	0
19-Jul-10	20101977	ARMIDALE	n/a	Ewes	1084	0	3120	100	0	0	0	0	0		40	0	240
15-Jul-10	20101968	ARMIDALE	n/a	Wethers	1200	0	6360	4	96	0	0	0			0	0	0
19-Jul-10	20101978	ARMIDALE	n/a	Ewes	1248	0	3120	92	8	0	0	0	0		20	0	80
14-Jul-10	20101956	ARMIDALE	n/a	Weaners	1376	0	5520	89	11	0	0	0	0		0	0	0
30-Jul-10	20102127	ARMIDALE	n/a	Weaners	1624	280	3480	95	4	1	0	0			0	0	0
29-Jul-10	20102112	ARMIDALE	n/a	Wethers	1628	240	5000	75	25	0	0	0			0	0	0
21-Jul-10	20102007	ARMIDALE	n/a	Wethers	4608	1680	8920								5	0	0
27-Jul-10	20102079	ARMIDALE	n/a	Ewes	26560	80	3120						11		0	0	0
26-Jul-10	20102061	ARMIDALE	n/a	Ewes									0		0	0	0
05-Jul-10	20101868	CENTRAL TABLELANDS	n/a	Ewes	0	0	0	0	0	0	0	0			0	0	0
05-Jul-10	20101869	CENTRAL TABLELANDS	n/a	Ewes	0	0	0								0	0	0
05-Jul-10	20101866	CENTRAL TABLELANDS	n/a	Ewes	16	0	120	0	89	11	0	0			0	0	0
05-Jul-10	20101867	CENTRAL TABLELANDS	n/a	Ewes	24	0	80	89	7	4	0	0			0	0	0
05-Jul-10	20101865	CENTRAL TABLELANDS	n/a	Ewes	188	40	360	21	34	7	0	38			4	0	40
09-Jul-10	20101902	COOMA	n/a	Weaners	20	0	80	1	15	84	0	0			40	0	280
14-Jul-10	20101944	COOMA	n/a	Ewes	712	40	3600	92	8	0	0	0			0	0	0
23-Jul-10	20102052	COONABARABRAN	n/a	Ewes	200	0	720	100	0	0	0	0			0	0	0
14-Jul-10	20101946	COONABARABRAN	n/a	Wethers	560	160	1760	22	78	0	0	0			0	0	0
19-Jul-10	20101979	GOULBURN	n/a	Lambs	20	0	120						0		28	0	200
29-Jul-10	20102122	GUNDAGAI	n/a	Ewes	24	0	160						0		0	0	0
29-Jul-10	20102121	GUNDAGAI	n/a	Weaners	1400	0	6120	100	0	0	0	0			60	0	160
21-Jul-10	20102014	HUME	n/a	Ewes	4	0	40								0	0	0
02-Jul-10	20101847	MOLONG	n/a	Ewes	4	0	40	0	100	0	0	0			0	0	0
08-Jul-10	20101893	MOREE	n/a	Ewes	8	0	40								0	0	0
27-Jul-10	20102089	MOSS VALE	n/a		244	0	1080	100	0	0	0	0			0	0	0
14-Jul-10	20101943	MOSS VALE	n/a	Weaners	1052	0	4280	100	0	0	0	0			0	0	0
01-Jul-10	20101836	MUDGE	n/a		0	0	0	0	0	0	0	0			0	0	0
09-Jul-10	20101905	MUDGE	n/a		0	0	0	0	0	0	0	0			0	0	0
28-Jul-10	20102100	MUDGE	n/a	Lambs	0	0	0	0	0	0	0	100			0	0	0
09-Jul-10	20101907	MUDGE	n/a		8	0	80	0	100	0	0	0			0	0	0
01-Jul-10	20101837	MUDGE	n/a		12	0	80	100	0	0	0	0			0	0	0
09-Jul-10	20101906	MUDGE	n/a		116	0	440	100	0	0	0	0			0</		

12-Jul-10	20101925	NORTHERN NEW ENGLAND	n/a	Wethers	104	0	480	100	0	0	0	0	0	0	0	0	0
27-Jul-10	20102081	NORTHERN NEW ENGLAND	n/a	Ewes	116	0	440	96	4	0	0	0	0	0	0	0	0
29-Jul-10	20102114	NORTHERN NEW ENGLAND	n/a	Ewes	148	0	480							0	0	0	0
27-Jul-10	20102082	NORTHERN NEW ENGLAND	n/a	Ewes	176	0	280	95	5	0	0	0	0	0	0	0	0
29-Jul-10	20102113	NORTHERN NEW ENGLAND	n/a	Ewes	180	0	560							0	0	0	0
27-Jul-10	20102085	NORTHERN NEW ENGLAND	n/a	Ewes	184	80	320	92	8	0	0	0	0		0	0	0
28-Jul-10	20102099	NORTHERN NEW ENGLAND	n/a	Ewes	224	0	600								0	0	0
20-Jul-10	20101997	NORTHERN NEW ENGLAND	n/a	Ewes	240	0	1320	97	3	0	0	0	0	5	0	0	0
12-Jul-10	20101921	NORTHERN NEW ENGLAND	n/a	Weaners	412	0	1520	84	16	0	0	0	0		0	0	0
23-Jul-10	20102051	NORTHERN NEW ENGLAND	n/a	Wethers	412	0	1840								0	0	0
13-Jul-10	20101936	NORTHERN NEW ENGLAND	n/a	Ewes	440	40	1080	92	6	2	0	0	0		4	0	40
27-Jul-10	20102086	NORTHERN NEW ENGLAND	n/a	Ewes	448	0	1840	100	0	0	0	0	0	0	0	0	0
28-Jul-10	20102098	NORTHERN NEW ENGLAND	n/a	Ewes	476	0	1160								0	0	0
20-Jul-10	20101998	NORTHERN NEW ENGLAND	n/a	Wethers	572	0	1720								0	0	0
27-Jul-10	20102083	NORTHERN NEW ENGLAND	n/a	Lambs	936	240	2400	100	0	0	0	0	0	0	0	0	0
20-Jul-10	20101999	NORTHERN NEW ENGLAND	n/a	Weaners	1216	0	5760	100	0	0	0	0	0		0	0	0
12-Jul-10	20101919	NORTHERN NEW ENGLAND	n/a	Weaners	1329	0	5120	81	19	0	0	0	0		0	0	0
08-Jul-10	20101895	NORTHERN NEW ENGLAND	n/a	Weaners	2468	560	9400	97	3	0	0	0	0	0	20	0	120
27-Jul-10	20102084	NORTHERN NEW ENGLAND	n/a	Ewes										0			
27-Jul-10	20102090	TAMWORTH	n/a	Lambs	0	0	0	0	0	0	0	0	0		0	0	0
15-Jul-10	20101965	TAMWORTH	n/a	Ewes	12	0	40								0	0	0
22-Jul-10	20102033	TAMWORTH	n/a	Wethers	100	0	200	79	21	0	0	0	0		0	0	0
14-Jul-10	20101945	TAMWORTH	n/a	Ewes	164	0	880	11	87	2	0	0	0		0	0	0
27-Jul-10	20102088	TAMWORTH	n/a	Ewes	184	0	640	63	37	0	0	0	0		0	0	0
29-Jul-10	20102116	TAMWORTH	n/a	Ewes	248	0	1080	91	9	0	0	0	0		4	0	40
21-Jul-10	20102015	TAMWORTH	n/a	Ewes	348	40	760	8	91	0	0	1			0	0	0
23-Jul-10	20102054	TAMWORTH	n/a	Wethers	396	40	1600								0	0	0
15-Jul-10	20101970	TWEED-LISMORE	n/a	Weaners	104	0	360	0	99	0	0	1			0	0	0
23-Jul-10	20102055	YASS	n/a	Weaners	0	0	0						0		0	0	0
08-Jul-10	20101894	YASS	n/a	Weaners	8	0	40	78	22	0	0	0	0		0	0	0
30-Jul-10	20102126	YASS	n/a	Ewes	60	0	160	0	83	9	0	8			12	0	80
14-Jul-10	20101952	YASS	n/a	Ewes	88	0	600	2	80	3	0	15	0		8	0	80
14-Jul-10	20101951	YASS	n/a	Ewes	112	0	480	0	97	3	0	0	0		16	0	120