



ISSN 1444-3783

December 2010

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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%', 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**

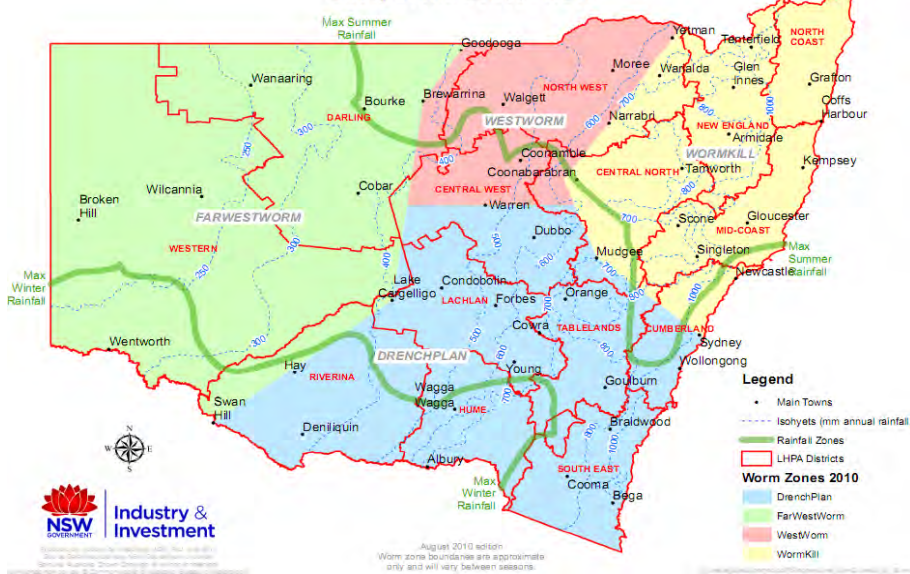
Private laboratory contributing data to WormFax:

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



Industry & Investment

Sheep Worm Zones - NSW

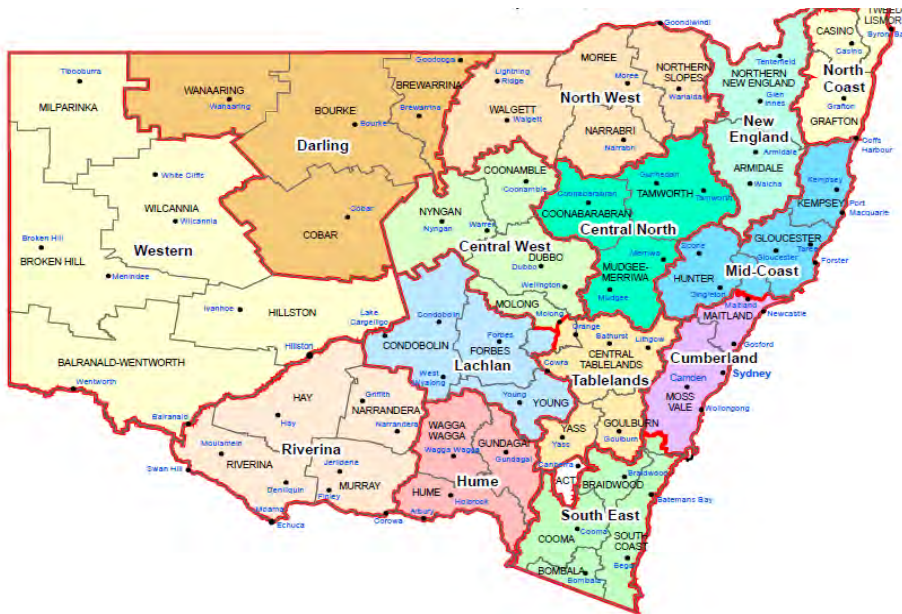


RLPB District (pre Jan '09)

LHPA (post Jan '09)

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



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The information contained in this publication is based on knowledge and understanding at the time of writing (January 2011). 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.

Area	LHPA Area	Age	Sex	Egg count			Nematodirus	Larval diff %		Ost	C	Oes	Fluke	
				EPG	low	high		H	T					
COO	Central North	L	M	0	0	0	0							
COO	Central North	A	E	0	0	0	0							
COO	Central North	W	M	20	0	40	0							
COO	Central North	A	E	40	0	80	0							
COO	Central North	A	E	40	0	80	0							
COO	Central North	A	E	76	0	360	0							
COO	Central North	W	M	268	0	920	0	99	1					
COO	Central North	W	E	380	0	1160	0	97	3					
COO	Central North	A	E	820	760	880	40	78	17	5				
COO	Central North	W	M	1180	960	1400	0	85	9	6				
COO	Central North	M	M	1200	0	2400	100	36	56	7			1	
COO	Central North	W	M	2320	1000	6080	52	1	95	4				
MUD	Central North	A	E	56	0	280	0							
MUD	Central North	M	E	80	0	440	0							
MUD	Central North	L	M	100	40	160	0			44	16		40	
MUD	Central North	M	M	120	0	1200	0	44	2	54				
MUD	Central North			176	0	1480	8							
MUD	Central North	H	E	276	0	880	12			89	11			
MUD	Central North	M	M	400	0	2280	0							
MUD	Central North	A	E	1152	40	1960	0	4	95				1	
MUD	Central North	A	E	1180	1160	1200	0	5	91				4	
MUD	Central North	A	E	1344	0	3880	0	1	97	2				
MUD	Central North	M	M	1476	360	6000	12							
MUD	Central North	W	M	3968	400	11000	96	4						
MUD	Central North	M	E	4192	40	13200	16	87	5	8				
	Central North			0	0	0	0							
	Central North	A	E	84	0	240	0							
	Central North	H	E	96	0	480	8			92	8			
	Central North	M	M	108	0	400	0			98	2			
	Central North	A	E	144	0	1440	0	95	4	1				
	Central North	A	E	460	360	560	0	100						
	Central North	W	M	844	160	2000	0	91	9					
	Central North	H	E	1440	400	2480	20	94	6					
	Central North	W	E	1668	80	6280	28	62	30	8				
	Central North	A	E	1756	0	5440	4	59	36	5				
	Central North	A	E	2116	0	10600	0	54	46					
	Central North	W	M	2240	200	7000	88	29	62	9				
	Central North	M	M	2552	0	5160	132		98	2				
CBL	Central West	W	E	188	0	1240	44	6	59	7	26		2	
CBL	Central West	A	E	364	0	1440	0	68	30	2				
CBL	Central West	M	M	1080	720	1440	0							
CBL	Central West	W	E	1372	0	10800	0	56	37	3			4	
CBL	Central West	W	R	2396	80	4080	44							
DUB	Central West	A	E	0	0	0	0							
DUB	Central West	M	E	20	0	40	0							
DUB	Central West	A	E	20	0	40	0							
DUB	Central West	M	E	28	0	160	0							
DUB	Central West	W	M	40	40	40	40							
DUB	Central West	L	M	40	40	40	20							
DUB	Central West	L	M	60	0	120	0							
DUB	Central West	W	M	140	40	240	0	95	3	2				
DUB	Central West	L	M	160	120	200	0	82	14	4				
DUB	Central West	A	M	228	0	840	4		78	20			2	
DUB	Central West	M	W	340	240	440	0	46	46	8				
DUB	Central West	M	E	348	0	1280	0							
DUB	Central West	W	E	500	0	1840	12		98	2				
DUB	Central West	A	E	516	0	1160	0	88	11				1	
DUB	Central West	H	M	700	520	880	0	9	81	5	3		2	
DUB	Central West	M	R	824	40	3840	28	19	71	10				
DUB	Central West	M	M	3100	760	5440	0							
NYN	Central West	A	E	140	0	280	0							
NYN	Central West	A	E	191	0	1280	0	70	22	8				
NYN	Central West	W	E	242	0	7800	0	93	7					
NYN	Central West	A	E	527	0	2240	0	96	2	2				
NYN	Central West	M	M	820	680	960	0							
NYN	Central West	M	M	1620	840	2400	0							
	Central West	W	M	8	0	40	0							
	Central West	M	E	140	40	240	0	69	18	9	2		2	
	Central West	L	E	200	160	240	0							
	Central West	A	W	320	40	920	0		83	17			0	0
	Central West	W	M	460	400	520	0	85	11		4			
	Central West	L	M	2940	1120	4160	52	8	90	2				
BOU	Darling	A	E	32	0	120	0							
BOU	Darling	M	M	472	0	12400	72	28						
BOU	Darling	M	E	564	0	2560	0	39	61					
BRE	Darling	M	M	28	0	200	0							
BRE	Darling	M	M	2436	280	9320	0	92	8					
BRE	Darling	M	M	2916	0	8800	0	85	12	3				
BRE	Darling	A	E	3680	3360	4000	0	98	2					
GUN	Hume			56	0	320	0							
GUN	Hume	W	W	80	0	360	12							
HUM	Hume			0	0	0	0							
HUM	Hume	L	M	680	40	1360	60		81	14	1		4	
WAG	Hume	L	M	124	0	440	44		9	91				
	Hume	H	E	0	0	0	0							
	Hume	L	M	32	0	160	4							
	Hume	L	M	40	0	360	0							
	Hume	M	E	116	0	600	0							
	Hume	M	E	304	0	2520	0							
	Hume	L	M	784	0	4080	64		81	17	2			
	Hume	L	M	1416	1000	2480	84		77	21			2	
	Hume	L	M	1420	160	2480	212		66	34				
	Lachlan	A	E	140	0	280	0	1	85	14			0	0
CON	Lachlan	M	M	480	0	1840	0		93	7				
FOR	Lachlan	W	W	440	280	600	0							
FOR	Lachlan	M	E	1640	1400	1880	0							

Menangle - December 2010

YOU	Lachlan	A	E		0	0	0	0												
YOU	Lachlan	A	E		0	0	0	0												
YOU	Lachlan				0	0	0	0												
YOU	Lachlan	H	E		20	0	40	0												
YOU	Lachlan	M	E		40	0	80	0												
YOU	Lachlan	M	M		60	40	80	0												
YOU	Lachlan	A	E		92	0	240	0												
YOU	Lachlan		24	0	120	4														
YOU	Lachlan	M	W		192	0	680	8		81	18			1						
YOU	Lachlan	A	E		220	40	400	0												
YOU	Lachlan	M	M		224	0	800	56		59	31		1	9		0		0		
YOU	Lachlan	A	E		240	0	1240	0		70	16			14						
YOU	Lachlan	M	E		300	160	440	0		70	11			19						
YOU	Lachlan	L	M		344	0	2160	36												
YOU	Lachlan	L	M		376	0	1120	16												
YOU	Lachlan	W	M		600	560	640	0												
YOU	Lachlan	W	E		620	520	720	0												
YOU	Lachlan	W	W		1260	1040	1480	40												
YOU	Lachlan	A	E		1560	1440	1680	80	9	64	26			1						
YOU	Lachlan	W	M		4100	2560	5640	20	57	43										
YOU	Lachlan	L	L	M		100	0	640	12											
	Lachlan	W	E		0	0	0	0									0		0	
	Lachlan	W	E		0	0	0	20									0		0	
	Lachlan	A	E		0	0	0	0									0		0	
	Lachlan	W	M		0	0	0	0												
	Lachlan	W	M		0	0	0	0									0		0	
	Lachlan	W	M		16	0	80	0												
	Lachlan	A	E		140	80	200	0		88	12						0		0	
	Lachlan	A	E		156	0	560	0		47	46			7						
	Lachlan	W	M		216	40	520	0	78	22										
	Lachlan	A	E		220	200	240	20	12	66	22									
	Lachlan	W	W		360	160	560	0		88	12						0		0	
	Lachlan	A	E		400	280	520	0	2	89	9									
	Lachlan	A	E		440	0	2160	0		68	23			9						
	Lachlan	M	M		1440	0	2880	20												
	Lachlan	W	M		2582	240	10120	129		92	8									
WAL	North West	M	M		12	0	120	0												
WAL	North West	M	M		48	0	320	0												
WAL	North West	L	M		196	0	560	0	97	3										
WAL	North West	L	M		1024	80	2960	16	74	26										
WAL	North West	A	E		1136	0	3960	0	100											
WAL	North West	A	E		1380	1240	1520	0												
WAL	North West	A	E		1752	0	9480	0	97	3										
WAL	North West	L	M		2728	520	6560	8	82	13	5									
WAL	North West	A	E		3176	600	9000	0												
WAL	North West	L	M		10208	600	29360	72	80	18	2									
	North West	W	M		1252	0	3160	0												
HAY	Riverina	A	M		268	0	1160	0	15	64	21									
HAY	Riverina	W	M		540	440	640	0	3	87	10									
NAR	Riverina	A	E		0	0	0	0												
RIV	Riverina	M	M		408	40	1200	32		95	4			1						
RIV	Riverina	W	E		492	0	1680	36		96	4									
WAG	Riverina	A	E		12	0	40	0												
WAG	Riverina	A	E		32	0	280	0												
WAG	Riverina	A	E		64	0	200	0												
WAG	Riverina	A	E		160	0	640	0		64	6			30						
	Riverina		R		812	0	1440	32		79	21									
	Riverina	L	M		1152	0	4400		85	14			1							
BOM	South East	L	M		0	0	0	0												
BOM	South East	M	E		0	0	0	0												
BOM	South East	A	E		76	0	360	0												
BOM	South East	M	E		100	0	360	0		4	96									
CTL	Tablelands	A	E		0	0	0	0												
CTL	Tablelands	L	M		0	0	0	0												
CTL	Tablelands	A	E		4	0	40	0									0		0	
CTL	Tablelands	M	M		16	0	40	4												
CTL	Tablelands	A	E		40	0	80	0												
CTL	Tablelands	A	E		40	40	40	0												
CTL	Tablelands	L	M		60	0	120	0												
CTL	Tablelands				588	120	880	56												
CTL	Tablelands	H	E		592	0	2040	4	23	28	48			1						
CTL	Tablelands	L	M		836	320	2280	31		97				3						
CTL	Tablelands		A	E		60	0	520	0											
MOL	Tablelands	L	M		168	0	640	28	31	11	51		5	2						
MOL	Tablelands	A	E		216	0	1160	0		91	5			4						
MOL	Tablelands	M	E		296	0	1080	0												
MOL	Tablelands	M	M		440	200	680	40												
MOL	Tablelands	A	E		580	0	2200	8												
MOL	Tablelands	A	E		600	120	1080	0												
MOL	Tablelands	M	M		660	120	1200	0												
MOL	Tablelands	M	M		1420	200	2640	0												
MOL	Tablelands	M	M		1460	200	2720	0												
MOL	Tablelands	M	M		1480	1480	1480	0												
MOL	Tablelands	M	M		1480	200	2760	0												
MOL	Tablelands	M	M		2000	440	3560	40												
MOL	Tablelands	M	M		2520	680	4360	20												
YAS	Tablelands	H	M		460	160	760	0						13						
YAS	Tablelands	M	M		860	0	2680	20	93	28	59			4		0		0		
	Tablelands	A	E		0	0	0	0												
	Tablelands	L	M		40	40	40	20												
	Tablelands	M	M		120	0	240	32												
	Tablelands				120	0	240	0												
	Tablelands	A	E		144	0	480	4	8	80	4			8						
	Tablelands	A	M		352	0	1360	4												
	Tablelands	A	E		360	280	440	0												
	Tablelands	M	E		2180	1840	2520	20												
	Tablelands				3760	80	7440	0												
		W	M		1772	120	4040	12		96	1			3						

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-Dec-10	20103518	ARMIDALE	n/a	Ewes & lambs	112	0	440	44	33	2	21	0				0	0
01-Dec-10	20103519	ARMIDALE	n/a	Lambs	408	40	1160	92	8	0	0	0			8	0	40
01-Dec-10	20103520	ARMIDALE	n/a	Ewes	1368	0	5400	99	0	1	0	0			0	0	0
01-Dec-10	20103523	ARMIDALE	n/a	Ewes	80	0	360	100	0	0	0	0			0	0	0
01-Dec-10	20103524	NEW	n/a	Ewes	116	0	440	116	0	0	0	0			0	0	0
01-Dec-10	20103525	NEW	n/a	Ewes	1592	0	5840	100	0	0	0	0			0	0	0
01-Dec-10	20103526	NEW	n/a	Ewes	2008	520	5800								0	0	0
01-Dec-10	20103527	ARMIDALE	n/a	Ewes & lambs	140	0	560	100	0	0	0	0			0	0	0
01-Dec-10	20103528	NEW	n/a	Wethers	528	120	2040	100	0	0	0	0			8	0	40
01-Dec-10	20103529	NARRABRI	n/a	Ewes	2144	0	19920	100	0	0	0	0			0	0	0
01-Dec-10	20103530	NEW	n/a	Ewes	352	0	920	100	0	0	0	0			0	0	0
01-Dec-10	20103531	NEW	n/a	Weaners	20	0	120	100	0	0	0	0			0	0	0
01-Dec-10	20103532	ARMIDALE	n/a	Ewes & lambs	136	0	240	100	0	0	0	0		0	0	0	0
01-Dec-10	20103536	MOSS VALE	n/a	Ewes	116	0	720	100	0	0	0	0		0	16	0	80
01-Dec-10	20103542	ARMIDALE	n/a	Ewes & lambs	176	0	360	100	0	0	0	0			0	0	0
01-Dec-10	20103544	ARMIDALE	n/a	Hoggets	532	240	1040	35	61	3	0	1			0	0	0
01-Dec-10	20103545	ARMIDALE	n/a	Rams	200	40	640								4	0	40
01-Dec-10	20103546	ARMIDALE	n/a	Ewes	116	0	720	100	0	0	0	0		0	0	0	0
02-Dec-10	20103549	GOULBURN	n/a	Ewes	480	0	2080	100	0	0	0	0		0	0	0	0
02-Dec-10	20103550	TABLELANDS	n/a	Ewes	8	0	80								0	0	0
02-Dec-10	20103551	TABLELANDS	n/a	Ewes	8	0	40								0	0	0
02-Dec-10	20103553	MCLONG	n/a	Ewes	0	0	0								0	0	0
02-Dec-10	20103554	MOLONG	n/a	Lambs	68	0	280	100	0	0	0	0			0	0	0
03-Dec-10	20103565	ARMIDALE	n/a	Ewes & lambs	300	0	880	58	34	8	0	0		0	0	0	0
03-Dec-10	20103566	ARMIDALE	n/a	Ewes & lambs	256	0	440								0	0	0
03-Dec-10	20103567	ARMIDALE	n/a	Ewes & lambs	160	0	440								0	0	0
03-Dec-10	20103568	ARMIDALE	n/a	Wethers	220	0	1200	53	46	0	0	1			4	0	40
03-Dec-10	20103569	NEW	n/a	Wethers	748	40	2600	98	0	0	0	2			0	0	0
03-Dec-10	20103570	MOREE	n/a	Ewes & lambs	2284	200	10920	69	28	3	0	0			0	0	0
06-Dec-10	20103578	ARMIDALE	n/a	Weaners	348	0	1400							0	0	0	0
06-Dec-10	20103580	ARMIDALE	n/a	Mixed	388	0	1320	100	0	0	0	0			0	0	0
06-Dec-10	20103581	ARMIDALE	n/a	Ewes	20	0	80							0	0	0	0
06-Dec-10	20103582	ARMIDALE	n/a	Wethers	8	0	80							0	0	0	0
06-Dec-10	20103584	GUNDAGAI	n/a	Weaners	460	80	1280	0	0	0	0	0			16	0	40
06-Dec-10	20103585	MOREE	n/a	Mixed sex	1454	0	8920	85	15	0	0	0			0	0	0
06-Dec-10	20103586	ARMIDALE	n/a	Ewes	412	40	1000	0	98	2	0	0			8	0	40
06-Dec-10	20103592	ARMIDALE	n/a	Lambs	12	0	80	67	13	20	0	0			4	0	40
06-Dec-10	20103595	ARMIDALE	n/a	Ewes	1100	40	2600	89	10	1	0	0			12	0	80
06-Dec-10	20103596	ARMIDALE	n/a	Ewes & lambs	212	0	960	98	2	0	0	0			0	0	0
06-Dec-10	20103597	ARMIDALE	n/a	Hoggets	848	0	1480	89	4	0	0	7			8	0	40
07-Dec-10	20103598	ARMIDALE	n/a	Lambs	204	40	400	24	22	54	0	0		0	0	0	0
07-Dec-10	20103599	ARMIDALE	n/a	Ewes	148	0	440	15	78	6	0	1		2	0	0	0
07-Dec-10	20103600	ARMIDALE	n/a	Ewes	272	0	1040	10	49	34	2	5		0	0	0	0
07-Dec-10	20103602	ARMIDALE	n/a	Ewes	1072	0	6040								8	0	80
07-Dec-10	20103603	ARMIDALE	n/a	Ewes	164	0	360	19	69	12	0	0		0	0	0	0
07-Dec-10	20103604	ARMIDALE	n/a	Ewes	144	0	800	0	100	0	0	0			0	0	0
07-Dec-10	20103605	ARMIDALE	n/a	Ewes	16	0	40								0	0	0
07-Dec-10	20103606	ARMIDALE	n/a	Ewes	200	0	1040	100	0	0	0	0		0	0	0	0
07-Dec-10	20103608	TAMWORTH	n/a	Weaners	932	320	1800	11	88	1	0	0			120	0	240
07-Dec-10	20103609	NEW	n/a	Ewes	8	0	40	0	0	0	0	0			0	0	0
07-Dec-10	20103610	NEW	n/a	Ewes & lambs	588	0	2040	100	0	0	0	0			0	0	0
07-Dec-10	20103615	ARMIDALE	n/a	Ewes	1440	1000	2000	72	28	0	0	0			0	0	0
07-Dec-10	20103616	ARMIDALE	n/a	Ewes	150	0	600	4	96	0	0	0			0	0	0
07-Dec-10	20103617	ARMIDALE	n/a	Ewes	1290	1120	1400	80	20	0	0	0			0	0	0
07-Dec-10	20103618	ARMIDALE	n/a	Ewes	530	160	920	16	84	0	0	0			0	0	0
07-Dec-10	20103619	ARMIDALE	n/a	Ewes	1690	1320	1960	95	5	0	0	0			0	0	0
07-Dec-10	20103620	ARMIDALE	n/a	Ewes	1960	1440	2480	94	6	0	0	0			0	0	0
07-Dec-10	20103621	ARMIDALE	n/a	Ewes	1640	1000	2080	91	9	0	0	0			0	0	0
07-Dec-10	20103622	ARMIDALE	n/a	Ewes	2440	2280	2720	95	5	0	0	0			0	0	0
07-Dec-10	20103623	ARMIDALE	n/a	Ewes	1740	1480	1880	97	3	0	0	0			0	0	0
07-Dec-10	20103624	ARMIDALE	n/a	Wethers	400	400	920	96	4	0	0	0			40	0	80
07-Dec-10	20103625	ARMIDALE	n/a	Weaners	1400	1160	1640	96	4	0	0	0			0	0	0
07-Dec-10	20103626	ARMIDALE	n/a	Ewes	950	760	1080	67	33	0	0	0			0	0	0
07-Dec-10	20103630	NEW	n/a	Ewes	1444	40	2880	56	42	2	0	0			0	0	0
07-Dec-10	20103631	NEW	n/a	Mixed sex	620	40	1760	69	31	0	0	0			0	0	0
07-Dec-10	20103632	ARMIDALE	n/a	Lambs	0	0	0								0	0	0
07-Dec-10	20103633	ARMIDALE	n/a	Hoggets	0	0	0	100	0	0	0	0			0	0	0
08-Dec-10	20103634	LISMORE	n/a	Ewes	164	0	1280	0	97	3	0	0		2	16	0	160
08-Dec-10	20103635	TAMWORTH	n/a	Ewes	124	0	640	15	45	0	20	20			0	0	0
08-Dec-10	20103636	CONDOSOLIN	n/a	Weaners	212	80	560	0	50	0	0	0		0	0	0	40
08-Dec-10	20103637	NEW	n/a	Ewes	340	0	1520	91	8	1	0	0			0	0	0
08-Dec-10	20103638	YOUNG	n/a	Weaners	1100	440	2200	0	82	11	5	2			104	40	280
08-Dec-10	20103639	YOUNG	n/a	Weaners	344	80	880	0	65	35	0	0			12	0	80
08-Dec-10	20103640	YOUNG	n/a	Weaners	508	40	1080	0	76	21	0	0			40	0	280
08-Dec-10	20103641	YOUNG	n/a	Weaners	16	0	120	0	33	32	0	0			0	0	0
08-Dec-10	20103642	YOUNG	n/a	Weaners	348	120	840	0	33	67	0	0			0	0	0
08-Dec-10	20103643	YOUNG	n/a	Weaners	436	80	720	0	81	19	0	0			8	0	80
08-Dec-10	20103644	YOUNG	n/a	Weaners	60	0	320	0	100	0	0	0			0	0	0
08-Dec-10	20103645	YOUNG	n/a	Weaners	16	0	80	16	67	0	0	0			0	0	0
08-Dec-10	20103647	ARMIDALE	n/a	Wethers	480	0	1880	68	17	14	0	1		0	0	0	0
09-Dec-10	20103651	LISMORE	n/a	Hoggets	116	0	1040	0	78	22	0	0		0	0	0	0
09-Dec-10	20103652	MOREE	n/a	Ewes	2796	40	5640	65	35	0	0	0			0	0	0
09-Dec-10	20103653	TABLELANDS	n/a	Lambs	40	0	452	14	18	1	0	0			24	0	80
09-Dec-10	20103654	TABLELANDS	n/a	Ewes	140	0	520	0	79	13	0	8			0	0	0
09-Dec-10	20103655	WALGETT	n/a	Ewes & lambs	4584	0	18000	100	0	0	0	0			0	0	0
09-Dec-10	20103659	ARMIDALE	n/a	Wethers	120	0	600	0	97	3	0	0			0	0	0
09-Dec-10	20103660	ARMIDALE	n/a	Ewes	116	0	160								0	0	0
09-Dec-10	20103661	TABLELANDS	n/a	Ewes	116	0	520	0	10	61	21	8		0	4	0	40
09-Dec-10	20103662		n/a	Hoggets	180	0	520	0	8	89	0	3			0	0	0
10-Dec-10	20103664	ARMIDALE	n/a	Ewes & lambs	592	40	2040	73	2	16	9	0		0	8	0	80
10-Dec-10	20103666	ARMIDALE	n/a	Ewes & lambs	60	0	200								8	0	80
10-Dec-10	20103667	HUNTER	n/a	Ewes	132	0	440	23	26	51	0	0			0	0	0
10-Dec-10	20103676	ARMIDALE	n/a	Ewes & lambs	1404	0	9600	100	0	0	0	0			0	0	0
10-Dec-10	20103677	ARMIDALE	n/a		8	0	40								0	0	0
13-Dec-10	20103678																

16-Dec-10	20103771	ARMIDALE	n/a	Ewes	627	0	2840	69	21	10	0	0			0	0	0
16-Dec-10	20103772	ARMIDALE	n/a	Ewes	147	0	1000								0	0	0
16-Dec-10	20103773	ARMIDALE	n/a	Ewes	84	0	200								0	0	0
16-Dec-10	20103774	ARMIDALE	n/a	Ewes	160	0	800								0	0	0
16-Dec-10	20103775	ARMIDALE	n/a	Ewes	147	0	400								0	0	0
16-Dec-10	20103776	ARMIDALE	n/a	Ewes	888	0	3320	39	57	4	0	0			0	0	0
16-Dec-10	20103777	NEW	n/a	Ewes	512	0	4800	69	21	3	7	0	0	0	20	0	200
16-Dec-10	20103780	ARMIDALE	n/a	Ewes	208	0	840	56	33	11	0	0	4		0	0	0
17-Dec-10	20103781	NEW	n/a	Wethers	640	0	1560	91	9	0	0	0			12	0	120
17-Dec-10	20103782	YASS	n/a	Ewes	96	0	160	0	4	96	0	0	0	0	0	0	0
17-Dec-10	20103783	NEW	n/a	Ewes & lambs	0	0	0								0	0	0
17-Dec-10	20103784	ARMIDALE	n/a	Ewes	268	0	600	82	3	5	10	0			0	0	0
17-Dec-10	20103786	NEW	n/a	Ewes	128	0	320	0	96	4	0	0	0		0	0	0
17-Dec-10	20103788	ARMIDALE	n/a	Mixed	316	0	760								0	0	0
20-Dec-10	20103797	FORBES	n/a	Ewes	0	0	0								0	0	0
20-Dec-10	20103799	ARMIDALE	n/a	Hoggets	1080	120	2880	29	54	12	0	0	0	0	20	0	80
21-Dec-10	20103800	ARMIDALE	n/a	Mixed	2592	0	8160	97	3	0	0	0	0		0	0	0
21-Dec-10	20103801	ARMIDALE	n/a	Wethers	132	0	480	96	0	4	0	0	0		0	0	0
21-Dec-10	20103802	NEW	n/a	Ewes	1628	480	7240	91	0	0	9	0			0	0	0
21-Dec-10	20103803	NEW	n/a	Ewes	1708	240	3480	99	0	1	0	0			0	0	0
21-Dec-10	20103805	ARMIDALE	n/a	Ewes	592	120	2480	78	21	1	0	0			4	0	40
21-Dec-10	20103806	ARMIDALE	n/a	Ewes & lambs	320	0	1240	91	9	0	0	0			0	0	0
21-Dec-10	20103807	TAMWORTH	n/a	Wethers	632	0	3320	48	51	1	0	0			0	0	0
21-Dec-10	20103808	SLOPES	n/a	Wethers	956	0	8400	22	78	0	0	0			0	0	0
21-Dec-10	20103809	ARMIDALE	n/a	Lambs	360	0	1720	100	0	0	0	0			0	0	0
21-Dec-10	20103810	NEW	n/a	Ewes & lambs	0	0	0								0	0	0
21-Dec-10	20103811	RAN	n/a	Wethers	680	120	1560	74	13	12	0	1			0	0	0
21-Dec-10	20103812	RAN	n/a	Ewes	352	0	1520	6	89	5	0	0			0	0	0
21-Dec-10	20103813	RAN	n/a	Ewes	1140	0	3920	76	10	14	0	0			4	0	40
21-Dec-10	20103814	RAN	n/a	Wethers	124	0	240	0	82	9	9	0			4	0	40
21-Dec-10	20103815	NEW	n/a	Ewes	476	0	1240	72	26	2	0	0			0	0	0
21-Dec-10	20103816	ARMIDALE	n/a	Ewes	1040	0	2480						0		4	0	40
21-Dec-10	20103820	ARMIDALE	n/a	Ewes	480	0	1480	49	30	3	18	0	0	0	0	0	0
21-Dec-10	20103822	ARMIDALE	n/a	Weaners	1404	600	1840	99	1	0	0	0	0	0	40	0	120
21-Dec-10	20103824	ARMIDALE	n/a	Ewes	5828	360	19160	100	0	0	0	0	0	0	8	0	80
21-Dec-10	20103826	NEW	n/a	Ewes & lambs	708	0	1640	95	5	0	0	0	23		0	0	0
21-Dec-10	20103827	ARMIDALE	n/a	Ewes				0	85	10	5	0					
21-Dec-10	20103828	ARMIDALE	n/a	Ewes				0	57	43	0	0					
21-Dec-10	20103829	ARMIDALE	n/a	Wethers				0	21	79	0	0					
22-Dec-10	20103830	ARMIDALE	n/a	Ewes	152	0	720	67	4	2	27	0			0	0	0
22-Dec-10	20103831	NEW	n/a	Ewes	592	0	3120								0	0	0
22-Dec-10	20103832	NEW	n/a	Lambs	1256	40	3320	100	0	0	0	0	0	0	0	0	0
22-Dec-10	20103833	NEW	n/a	Ewes	160	0	840	100	0	0	0	0	0	0	0	0	0
22-Dec-10	20103834	NEW	n/a	Ewes	652	0	2200	100	0	0	0	0	0	0	0	0	0
22-Dec-10	20103835	NEW	n/a	Ewes	40	0	240	100	0	0	0	0	0	0	0	0	0
22-Dec-10	20103836	MUDGE	n/a	Weaners	6232	1400	14880	95	3	0	1	0			8	0	40
22-Dec-10	20103837	MUDGE	n/a	Weaners	472	240	960	0	90	10	0	0			0	0	0
22-Dec-10	20103838	MUDGE	n/a	Weaners	1856	80	5280	100	0	0	0	0	0	0	0	0	0
22-Dec-10	20103839	MUDGE	n/a	Weaners	8	0	40	0	0	0	0	0	0	0	0	0	0
22-Dec-10	20103840	MUDGE	n/a	Weaners	1076	200	2800	0	93	1	6	0			24	0	80
22-Dec-10	20103841	MUDGE	n/a	Weaners	464	80	840	0	95	5	0	0	0		0	0	0
22-Dec-10	20103842	ARMIDALE	n/a	Ewes	732	0	2440	100	0	0	0	0	0		0	0	0
22-Dec-10	20103846	ARMIDALE	n/a	Ewes	604	40	1360								0	0	0
22-Dec-10	20103847	NEW	n/a	Mixed	168	0	560	97	3	0	0	0	0	0	0	0	0
22-Dec-10	20103848	ARMIDALE	n/a	Ewes & lambs	3068	0	22920	100	0	0	0	0	0	0	0	0	0
22-Dec-10	20103849	ARMIDALE	n/a	Hoggets	520	0	2160	43	54	3	0	0	0	0	0	0	0
23-Dec-10	20103852	NEW	n/a	Ewes	404	0	1440	24	69	7	0	0	0		0	0	0
23-Dec-10	20103854	TAMWORTH	n/a	Hoggets	68	0	240	73	19	8	0	0			8	0	80
23-Dec-10	20103855	TAMWORTH	n/a	Weaners	1276	200	3160	5	95	0	0	0			0	0	0
23-Dec-10	20103856	ARMIDALE	n/a	Ewes	500	40	2600	100	0	0	0	0	0		0	0	0
23-Dec-10	20103858	ARMIDALE	n/a	Hoggets	604	80	1960								0	0	0
24-Dec-10	20103862	NEW	n/a	Ewes & lambs	1820	0	5240	100	0	0	0	0	0	0	0	0	0
24-Dec-10	20103863	TABLELANDS	n/a	Ewes	32	0	120	0	100	0	0	0	0	0	0	0	0
29-Dec-10	20103868	ARMIDALE	n/a	Ewes	344	0	1000	6	41	10	43	0			0	0	0
29-Dec-10	20103869	ARMIDALE	n/a	Ewes	312	40	720	0	83	0	17	0			0	0	0
29-Dec-10	20103870	ARMIDALE	n/a	Ewes & lambs	716	80	2640	28	44	4	12	12	0		0	0	0
29-Dec-10	20103871	MUDGE	n/a	Ewes	1344	520	2880	3	78	9	0	10			76	0	200
29-Dec-10	20103872	MUDGE	n/a		52	0	160	15	46	0	0	39			0	0	0
29-Dec-10	20103873	MUDGE	n/a		0	0	0	0	0	0	0	0			0	0	0
29-Dec-10	20103874	MUDGE	n/a		52	0	160	0	0	100	0	0			0	0	0
29-Dec-10	20103875	MUDGE	n/a		88	0	240	0	25	75	0	0			0	0	0
29-Dec-10	20103876	MUDGE	n/a		1032	560	1920	0	82	11	0	7			56	0	120
29-Dec-10	20103877	ARMIDALE	n/a	Ewes & lambs	592	0	2040								0	0	0
29-Dec-10	20103878	ARMIDALE	n/a	Ewes & lambs	2948	0	15440								0	0	0
29-Dec-10	20103879	ARMIDALE	n/a	Ewes & lambs	1080	0	4600								0	0	0
30-Dec-10	20103880	ARMIDALE	n/a	Lambs	2192	40	8640	90	8	0	0	2			8	0	80
30-Dec-10	20103881	NEW	n/a	Ewes	16	0	120								0	0	0
30-Dec-10	20103882	ARMIDALE	n/a		624	80	1560	7	85	7	0	1			8	0	40
30-Dec-10	20103883	ARMIDALE	n/a		1191	0	3120	80	10	0	0	0			0	0	0
30-Dec-10	20103884	ARMIDALE	n/a		511	0	1520	97	3	0	0	0			0	0	0
30-Dec-10	20103885	ARMIDALE	n/a		448	80	1360	2	98	0	0	0			0	0	0
30-Dec-10	20103886	ARMIDALE	n/a		312	120	560	0	98	2	0	0	0		0	0	0
30-Dec-10	20103887	ARMIDALE	n/a		316	40	760	0	93	7	0	0			0	0	0
30-Dec-10	20103888	ARMIDALE	n/a		128	0	320	0	96	4	0	0			0	0	0
30-Dec-10	20103889	ARMIDALE	n/a		0	0	0	0	0	0	0	0			0	0	0
30-Dec-10	20103891	ARMIDALE	n/a	Ewes	16	0	40					0			0	0	0
30-Dec-10	20103893	RAN	n/a	Ewes	1476	0	2840	2	97	1	0	0			0	0	0
31-Dec-10	20103894	ARMIDALE	n/a	Lambs	956	0	2960					8			0	0	40
31-Dec-10	20103895	ARMIDALE	n/a	Ewes	556	0	1960	73	10	10	7	0	0	0	32	0	120
31-Dec-10	20103896	ARMIDALE	n/a	Ewes	92	0	360	80	15	4	0	1			0	0	0