



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%', 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>



**Industry &
Investment**

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

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

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

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

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

Note: the 'worm regions' boundaries are a guide only



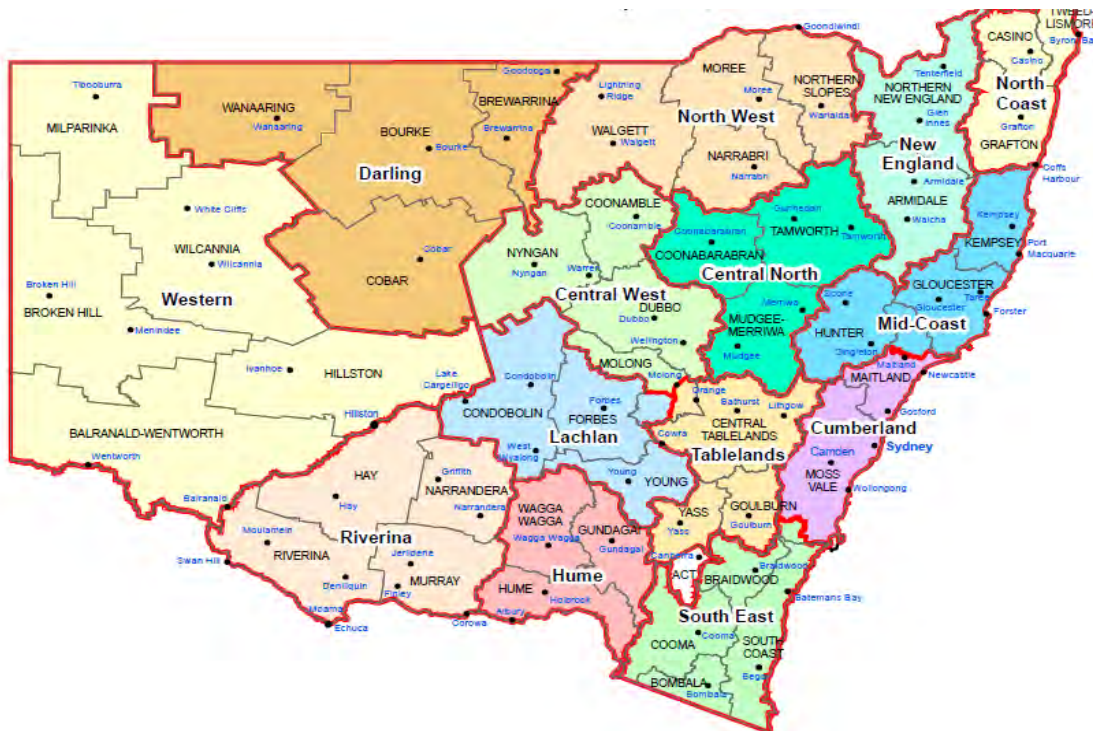
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The information contained in this publication is based on knowledge and understanding at the time of writing (May 2010). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up 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.

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 Engl	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		Western
Yass	YAS	Tablelands
Young		Lachlan

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



LHPA		Age	Sex	Egg count			Nematodirus	Larval diff %		Ost	C	Oes	Fluke	
Area	Area			EPG	low	high		H	T					
COO	Central North	W	M	0	0	0	0							
COO	Central North	W	M	12	0	80	0							
COO	Central North	A	E	164	0	1000	0	18		56	23		3	H=Haemonchus
COO	Central North	A	E	428	80	840	4							T=Trichostrongylus spp
COO	Central North	W	M	452	0	3480	0	100						Ost=Ostertagia/Teladorsagia
COO	Central North	A	E	1084	80	2440	12	99	1					C=Cooperia
COO	Central North	A	E	1320	0	5120	4	96	3				1	Oes=Oesophagostomum
COO	Central North	W	M	1464	0	6840	0	100						Fluke=Fasciola hepatica
COO	Central North	W	M	3060	200	7000	0	100						
COO	Central North	M	E	4020	200	10200	4	97	3					
MUD	Central North	A	E	0	0	0	0							
MUD	Central North	W	M	0	0	0	0							
MUD	Central North	W	E	12	0	120	16							
MUD	Central North	A	E	16	0	80	0							
MUD	Central North	M	E	60	40	80	0							
MUD	Central North	M	E	64	0	320	0							
MUD	Central North	M	E	80	40	120	0							
MUD	Central North	A	E	92	0	480	20							
MUD	Central North	M	M	100	0	200	0	86		4	10			
MUD	Central North	A	E	192	0	1200	4	84	12				4	
MUD	Central North	W	M	196	0	600	0	96	2	2				
MUD	Central North	H	E	236	0	640	4		55	45				
MUD	Central North	W	M	244	40	1000	192	89	8	3				
MUD	Central North	M	M	280	160	400	0	64	14	22				
MUD	Central North	W	M	352	80	840	152	95	3			2		
MUD	Central North	W	M	392	80	600	8		78	22				
MUD	Central North	A	E	428	0	1480	4	71	26				3	
MUD	Central North	M	E	456	0	3760	8							
MUD	Central North	M	E	480	160	800	0		100					
MUD	Central North	W	M	620	320	920	180	80	10	10				
MUD	Central North	M	E	692	40	2080	0	75	25					
MUD	Central North	H	M	728	160	1520	0	52	48					
MUD	Central North	W	M	948	0	3960	136	98				1	1	
MUD	Central North	A	E	960	240	2680	4	87	10	2			1	
MUD	Central North	A	W	1040	840	1240	0							
MUD	Central North	M	E	1124	320	2520	0	96	3	1				
MUD	Central North	W	M	1140	1120	1160	200							
MUD	Central North	W	M	1324	160	2960	156	97	2			1		
MUD	Central North	A	E	3000	2040	3960	0	97	3					
MUD	Central North	H	E	4832	1160	7720	60	97	3					
MUD	Central North	W	W	14700	13000	16400	280	81	19					
TAM	Central North	W	M	4104	280	23000	20	100						
CBL	Central West	H	E	0	0	0	20							
CBL	Central West	A	E	0	0	0	0							
CBL	Central West	W	M	84	0	280	0							
CBL	Central West	A	E	100	40	160	0	60	36	4				
CBL	Central West	M	E	160	160	160	0	23	66	9			2	
CBL	Central West	A	E	200	80	320	0	66	34					
CBL	Central West	W	M	560	320	800	0	68	27	5				
DUB	Central West	A	E	0	0	0	0							
DUB	Central West	M	E	0	0	0	0							
DUB	Central West	A	E	12	0	40	8							
DUB	Central West	A	E	20	0	40	0							
DUB	Central West	A	E	40	0	160	8							
DUB	Central West	W	W	72	0	160	24							
DUB	Central West	A	E	116	0	280	0	64	3	33				
DUB	Central West	H	E	140	80	200	0	100						
DUB	Central West	W	M	200	160	240	0	100						
DUB	Central West	M	M	280	160	400	0							
DUB	Central West	A	E	320	160	480	20							
DUB	Central West	W	M	848	240	2000	64	97	3					
DUB	Central West	W	M	1584	80	8240	0	74	15	1	4		6	
DUB	Central West	M	E	2192	320	6240	0	92	7				1	
DUB	Central West	A	E	3860	1840	5880	0	97	2			1		
NYN	Central West	W	W	12	0	80	0							
NYN	Central West	W	M	1520	0	9920	8	96	4					
NYN	Central West	W	M	2516	0	4920	4	98	2					
NYN	Central West	W	E	4376	2040	11320	84	93	5	1		1		
MOS	Cumberland	M	E	0	0	0	0							
BOU	Darling	M	M	0	0	0	0							
BOU	Darling	A	E	280	40	520	0	44	49	2			5	
BRE	Darling	W	M	0	0	0	0							
BRE	Darling	W	M	1080	960	1200	20	32	64	2			2	
GUN	Hume	W	M	0	0	0	0							
GUN	Hume	A	E	8	0	40	4							
HUM	Hume	A	E	0	0	0	0							
HUM	Hume	H	E	0	0	0	40							
HUM	Hume	A	E	20	0	120	0							
HUM	Hume	A	E	24	0	120	0							
HUM	Hume	A	E	24	0	80	4							
HUM	Hume	A	E	40	0	160	0							
HUM	Hume	A	E	80	0	360	0							
HUM	Hume	H	E	88	0	400	0							
HUM	Hume	W	M	108	0	600	40		72	27			1	
HUM	Hume	M	E	116	0	160	4	2	79	3			16	
HUM	Hume	M	E	160	120	200	0	8	68	23		1		
HUM	Hume	W	E	220	160	180	0							
WAG	Hume	A	E	0	0	0	0							
WAG	Hume	A	E	0	0	0	0							
WAG	Hume	A	E	0	0	0	0							
WAG	Hume	A	E	0	0	0	0							
WAG	Hume	A	E	0	0	0	0							
WAG	Hume	A	E	20	0	40	40							
WAG	Hume	H	E	20	0	40	0							
WAG	Hume	W	M	20	0	120	20							
WAG	Hume	A	E	20	0	40	0							
WAG	Hume	W	M	28	0	160	0							
WAG	Hume	A	E	40	0	80	0							
WAG	Hume	W	E	56	0	320	116							
WAG	Hume	W	E	64	0	200	28							
WAG	Hume	A	E	80	0	360	4							
WAG	Hume	A	E	128	0	280	0		10	90				
CON	Lachlan	W	E	20	0	80	0							
FOR	Lachlan	M	E	60	0	120	40							
FOR	Lachlan	W	M	280	160	400	0	97	1	2			0	0
FOR	Lachlan	W	E	900	800	1000	20		89	7	3	1		
FOR	Lachlan	W	E	4520	0	1040	0		98	2				
YOU	Lachlan	A	E	0	0	0	0							
YOU	Lachlan	A	E	0	0	0	0							
YOU	Lachlan	H	E	0	0	0	40							
YOU	Lachlan	W	E	0	0	0	0							
YOU	Lachlan	W	W	0	0	0	0							

[illegible]

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
ARMIDALE	n/a		0	0	0	64	11	0	25	0			0	0	0
ARMIDALE	n/a		0	0	0	0	0	0	0	0			0	0	0
ARMIDALE	n/a	Hoggets	0	0	0								0	0	0
ARMIDALE	n/a	Lambs	0	0	0								0	0	0
ARMIDALE	n/a	Weaners	0	0	0	0	0	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	0	0	0	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	4	0	40								0	0	0
ARMIDALE	n/a	Ewes	8	0	80								0	0	0
ARMIDALE	n/a	Weaners	12	0	40	0	100	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	20	0	80	0	100	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	32	0	120	0	100	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	36	0	120	67	33	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	40	0	200						0		0	0	0
ARMIDALE	n/a	Weaners	40	0	120	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	48	0	280	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	64	0	360	0	100	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	72	0	320	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	76	0	240	100	0	0	0	0			4	0	40
ARMIDALE	n/a	Weaners	96	0	320	7	92	1	0	0			4	0	40
ARMIDALE	n/a	Ewes & lambs	100	0	400								0	0	0
ARMIDALE	n/a	Ewes	104	0	600	52	30	18	0	0			0	0	0
ARMIDALE	n/a	Ewes	108	0	240	64	27	9	0	0			0	0	0
ARMIDALE	n/a	Weaners	116	0	320	0	98	2	0	0			0	0	0
ARMIDALE	n/a	Weaners	128	0	240	10	1	0	89	0			12	0	40
ARMIDALE	n/a	Weaners	156	0	320	0	100	0	0	0			0	0	0
ARMIDALE	n/a	Lambs	160	0	400	96	4	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	176	40	360	70	0	2	28	0			8	0	80
ARMIDALE	n/a	Wethers	220	0	1480	6	60	34	0	0			0	0	0
ARMIDALE	n/a	Weaners	224	0	560	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Ewes & lambs	224	0	760								0	0	0
ARMIDALE	n/a	Wethers	228	0	920	21	78	1	0	0			0	0	0
ARMIDALE	n/a	Lambs	244	40	600	69	0	1	30	0	0		8	0	40
ARMIDALE	n/a	Ewes	248	0	960	89	11	0	0	0			0	0	0
ARMIDALE	n/a	Wethers	256	0	760	85	4	11	0	0	5		0	0	0
ARMIDALE	n/a	Wethers	258	0	960								0	0	0
ARMIDALE	n/a	Wethers	264	40	360	40	40	0	20	0			24	0	240
ARMIDALE	n/a	Ewes	280	0	1120	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	280	0	960	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	284	0	1040	6	56	38	0	0			0	0	0
ARMIDALE	n/a	Weaners	312	0	760	0	96	4	0	0			4	0	40
ARMIDALE	n/a	Ewes	360	0	1320	92	4	4	0	0			0	0	0
ARMIDALE	n/a	Mixed sex	384	0	1240	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	388	0	1800	80	4	16	0	0	0		0	0	0
ARMIDALE	n/a	Ewes	400	0	1280	97	2	1	0	0			0	0	0
ARMIDALE	n/a	Weaners	404	160	840	78	15	0	7	0			16	0	80
ARMIDALE	n/a	Wethers	408	200	1000	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	428	40	2840	64	20	16	0	0			0	0	0
ARMIDALE	n/a	Mixed sex	436	0	1280	57	19	24	0	0			0	0	0
ARMIDALE	n/a	Ewes	456	0	1560	93	1	6	0	0			0	0	0
ARMIDALE	n/a	Wethers	480	360	640	0	92	7	0	1	0	2	0	0	0
ARMIDALE	n/a	Ewes	492	0	1400	20	79	1	0	0			4	0	40
ARMIDALE	n/a	Weaners	520	0	2200	82	5	13	0	0	0		12	0	40
ARMIDALE	n/a	Weaners	556	200	1240	75	25	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	572	240	1160	99	1	0	0	0			0	0	0
ARMIDALE	n/a	Rams	600	160	1360	2	74	23	1	0			8	0	40
ARMIDALE	n/a	Ewes	604	0	4200	100	0	0	0	0	0		0	0	0
ARMIDALE	n/a	Weaners	652	120	2120								0	0	0
ARMIDALE	n/a	Wethers	656	0	1440	98	0	2	0	0	0		0	0	0
ARMIDALE	n/a		656	0	5920	0	100	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	697	0	2720	100	0	0	0	0	0		0	0	0
ARMIDALE	n/a	Wethers	756	200	1600	45	44	10	0	1			4	0	40
ARMIDALE	n/a	Wethers	760	200	1560								0	0	0
ARMIDALE	n/a	Weaners	920	280	2800	75	21	4	0	0	0		0	0	0
ARMIDALE	n/a	Weaners	924	0	2600	77	8	14	0	1			0	0	0
ARMIDALE	n/a	Lambs	992	360	1880	60	22	18	0	0			0	0	0
ARMIDALE	n/a	Wethers	1016	120	2280	90	7	3	0	0			12	0	40
ARMIDALE	n/a	Wethers	1016	0	4040	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	1036	680	1840	1	93	5	0	1			0	0	0
ARMIDALE	n/a	Ewes	1040	0	5840	96	4	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	1080	120	3200	97	3	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	1080	120	3280	92	8	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	1164	240	2520	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	1216	520	2160	95	5	0	0	0			4	0	40
ARMIDALE	n/a	Ewes	1228	0	6920	92	5	3	0	0			0	0	0
ARMIDALE	n/a	Weaners	1252	360	2640	76	24	0	0	0			0	0	0
ARMIDALE	n/a		1292	0	4400	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Lambs	1304	120	2400	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Wethers	1340	0	4480								0	0	0
ARMIDALE	n/a	Ewes	1444	0	4120	92	8	0	0	0	0		0	0	0
ARMIDALE	n/a	Weaners	1496	160	3320	100	0	0	0	0	0		0	0	0
ARMIDALE	n/a	Weaners	1588	0	5760	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	1604	0	15880	100	0	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	1620	0	4880	94	3	3	0	0	0		0	0	0
ARMIDALE	n/a	Weaners	1680	520	3160	94	6	0	0	0	0		0	0	0
ARMIDALE	n/a	Weaners	1704	480	2920	97	3	0	0	0			0	0	0
ARMIDALE	n/a		1740	0	3760	76	24	0	0	0	0		0	0	0
ARMIDALE	n/a	Ewes	1780	40	6040	84	15	1	0	0			0	0	0
ARMIDALE	n/a	Hoggets	1912	400	8400	96	4	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	1924	120	8480	99	0	1	0	0			0	0	0
ARMIDALE	n/a	Ewes & lambs	2004	0	5840	100	0	0	0	0	0		0	0	0
ARMIDALE	n/a	Ewes	2072	720	8040	65	35	0	0	0			0	0	0
ARMIDALE	n/a	Ewes	2152	800	4720	96	4	0	0	0	0		0	0	0
ARMIDALE	n/a	Weaners	2348	0	6080	97	3	0	0	0	0		0	0	0
ARMIDALE	n/a	Lambs	2372	920	3880	82	14	4	0	0			24	0	40
ARMIDALE	n/a	Wethers	2496	280	7280	90	10	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	2584	0	10040	93	7	0	0	0			0	0	0
ARMIDALE	n/a	Wethers	3296	280	10280	94	6	0	0	0			0	0	0
ARMIDALE	n/a	Lambs	3428	1200	7080	97	3	0	0	0			0	0	0
ARMIDALE	n/a	Wethers	3828	1480	7520	43	56	1	0	0			12	0	40
ARMIDALE	n/a	Weaners	4884	1880	8120								0	0	0
ARMIDALE	n/a	Weaners	5288	1200	16120	88	10	2	0	0			0	0	0
ARMIDALE	n/a	Ewes	5936	1360	12440	98	2	0	0	0			0	0	0
ARMIDALE	n/a	Weaners	6840	3240	11280	92	6	2	0	0			0	0	0
ARMIDALE	n/a	Ewes & lambs	6916	0	18600	100	0	0	0	0	0		0	0	0

H=Haemonchus
T=Trichostrongylus spp
Ost=Ostertagia/Teladorsagia
C=Cooperia
Oes=Oesophagostomum
Fluke=Fasciola hepatica
Nemat=Nematodirus
Strong=strongyle

ARMIDALE	n/a	Lambs	10176	40	24600	100	0	0	0	0	0	0	0	0	0	0
ARMIDALE	n/a	Wethers	11988	7400	21320	100	0	0	0	0	0	0	0	0	0	0
ARMIDALE	n/a	Ewes	80320	200	6200	100	0	0	0	0	0	0	0	0	0	0
CENTRAL TABLELANDS	n/a	Weaners	0	0	0	0	0	0	0	0	0	0	0	32	0	120
CENTRAL TABLELANDS	n/a	Lambs	72	0	280	100	0	0	0	0	0	0	0	0	0	0
CONDOBOLIN	n/a	Ewes	72	0	400	0	100	0	0	0	0	0	0	16	0	80
CONDOBOLIN	n/a	Ewes	108	0	320	0	76	24	0	0	0	0	0	8	0	80
COOMA	n/a	Weaners	4	0	40	0	100	0	0	0	0	0	0	264	0	720
COOMA	n/a	Weaners	8	0	80	0	67	33	0	0	0	0	0	192	0	800
COOMA	n/a	Ewes	28	0	160	66	29	5	0	0	0	0	0	0	0	0
COOMA	n/a	Ewes	64	0	120	30	65	5	0	0	0	0	0	0	0	0
COOMA	n/a	Ewes	164	0	520	90	10	0	0	0	0	0	0	0	0	0
COONABARABRAN	n/a	Wethers	12	0	80									48	0	120
COONABARABRAN	n/a	Ewes	32	0	120	14	13	28	45	0				112	0	320
COONABARABRAN	n/a	Ewes	108	0	480	32	65	3	0	0	0	0	0	0	0	0
COONABARABRAN	n/a	Ewes	116	0	320	20	57	23	0	0	0	0	0	0	0	0
COONABARABRAN	n/a	Ewes	140	0	480	89	7	4	0	0	0	0	0	0	0	0
COONABARABRAN	n/a	Ewes	276	40	800	61	28	9	2	0	0	0	0	0	0	0
COONABARABRAN	n/a	Wethers	544	80	1320	14	77	9	0	0	0	0	0	8	0	40
HAY	n/a	Ewes	108	0	400	0	75	12	0	13				0	0	0
HILLSTON	n/a	Ewes	104	0	440	0	90	0	0	10				4	0	40
HILLSTON	n/a	Weaners	108	0	400	37	63	0	0	0				68	0	120
HILLSTON	n/a	Ewes	548	0	2440	14	80	4	0	2				4	0	40
HUME	n/a	Ewes	28	0	80									0	0	0
HUNTER	n/a	Weaners	1092	440	2360	10	89	1	0	0				0	0	0
MOLONG	n/a	Weaners	512	0	1400	20	80	0	0	0				48	0	160
MOREE	n/a	Ewes & lambs	352	0	1920	98	0	0	2	0				4	0	40
MOREE	n/a	Ewes	572	0	1920	99	0	1	0	0				0	0	0
MUDGE	n/a	Weaners	0	0	0									0	0	0
MUDGE	n/a	Weaners	0	0	0	0	0	0	0	0				0	0	0
MUDGE	n/a	Weaners	4	0	40	0	0	0	0	0				0	0	0
MUDGE	n/a	Weaners	8	0	40	0	100	0	0	0				0	0	0
MUDGE	n/a	Weaners	56	0	120	0	100	0	0	0				28	0	120
MUDGE	n/a	Weaners	732	0	1840	100	0	0	0	0				0	0	0
MUDGE	n/a	Weaners	3128	400	5440	100	0	0	0	0				0	0	0
MUDGE	n/a	Weaners	4496	720	11040	100	0	0	0	0				64	0	160
MURRAY	n/a	Weaners	200	0	1120	0	93	7	0	0				4	0	40
MURRAY	n/a	Weaners									0					
NARRABRI	n/a	Mixed	252	0	1160	100	0	0	0	0				8	0	40
NARRABRI	n/a	Ewes	1476	0	8320	95	5	0	0	0				0	0	0
NARRABRI	n/a	Ewes	1748	0	6000	100	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Hoggets	8	0	40	100	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Lambs	16	0	80									0	0	0
NORTHERN NEW ENGLAND	n/a	Ewes	27	0	80									0	0	0
NORTHERN NEW ENGLAND	n/a	Lambs	28	0	160	0	100	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Hoggets	32	0	200	0	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Ewes	48	0	440									0	0	0
NORTHERN NEW ENGLAND	n/a		68	0	240									0	0	0
NORTHERN NEW ENGLAND	n/a	Ewes	68	0	200									0	0	0
NORTHERN NEW ENGLAND	n/a		152	0	520									0	0	0
NORTHERN NEW ENGLAND	n/a		156	0	640									0	0	0
NORTHERN NEW ENGLAND	n/a	Hoggets	164	0	720	100	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Ewes	240	0	920	100	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Ewes	348	0	1320	0	100	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Ewes	636	0	3320	96	3	1	0	0	0	0		0	0	0
NORTHERN NEW ENGLAND	n/a	Weaners	652	0	3240									0	0	0
NORTHERN NEW ENGLAND	n/a		756	0	7160	100	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Hoggets	792	0	2640	100	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a		844	0	5760	100	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Lambs	856	120	1320	72	28	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Hoggets	1036	160	2160	100	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Hoggets	1044	320	2560	100	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Wethers	1064	40	3280									0	0	0
NORTHERN NEW ENGLAND	n/a	Ewes	1088	0	4880	98	2	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Ewes	1140	0	5160	0	38	62	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Wethers	1232	40	4000									0	0	0
NORTHERN NEW ENGLAND	n/a	Mixed sex	1528	120	5240									0	0	0
NORTHERN NEW ENGLAND	n/a	Hoggets	1632	160	3760	100	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Weaners	1692	320	2920	85	8	7	0	0	0			0	0	0
NORTHERN NEW ENGLAND	n/a	Weaners	1700	320	5480	83	17	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Ewes	3076	0	13080	93	7	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a		7020	1360	15440	100	0	0	0	0				0	0	0
NORTHERN NEW ENGLAND	n/a	Lambs	7048	2320	14920									0	0	0
NORTHERN NEW ENGLAND	n/a	Lambs									0					
TAMWORTH	n/a	Weaners	96	0	240	0	93	7	0	0				44	0	120
TAMWORTH	n/a	Ewes	228	0	800	0	100	0	0	0				0	0	0
TAMWORTH	n/a	Ewes	300	80	1000	100	0	0	0	0				0	0	0
TAMWORTH	n/a	Lambs	400	0	1840	50	0	0	50	0				0	0	0
TAMWORTH	n/a	Ewes	484	0	2760									0	0	0
TAMWORTH	n/a	Ewes	732	0	3960									0	0	0
TAMWORTH	n/a	Ewes	733	240	1520	86	14	0	0	0				0	0	0
TAMWORTH	n/a	Ewes	1588	0	7320									0	0	0
TAMWORTH	n/a	Ewes	1864	0	5120	93	7	0	0	0				0	0	0
YASS	n/a	Weaners	4	0	40						0			140	40	320
YASS	n/a	Weaners	12	0	40						0			16	0	80
YASS	n/a	Ewes	16	0	80						0			8	0	80
YASS	n/a	Ewes	108	0	320	95	2	3	0	0	0			20	0	200
YASS	n/a	Weaners	172	0	480	0	85	15	0	0				60	0	360