



# WormFax NSW

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## September 2005

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### Welcome

Welcome to this edition of WormFax, a monthly summary of WormTesting results (in sheep) from around New South Wales. WormFax is sent by e-mail, but also appears on the web. See

#### Worms on the Web

[www.agric.nsw.gov.au/reader/sheep-internal](http://www.agric.nsw.gov.au/reader/sheep-internal)

### Sources of Data

WormFax is based on sheep WormTest (worm egg count monitoring) data from [NSW DPI Regional Veterinary Laboratories](#) at Orange and Camden/Menangle (EMAI) as well as from Armidale-based private laboratories, [Veterinary Health Research](#), and [New England Veterinary Centres](#). Owner details are not disclosed.

### Explanatory Notes

**“Mean Egg Counts”:** the mean or average of all the WormTest mean worm egg counts for a given Rural Lands Protection Board district. Each

WormTest generally consists of egg counts for 10 individual sheep from a mob. The individual and mean faecal egg counts (FECs) for each WormTest are reported as ‘eggs per gram’ (EPG) of faeces. In addition to egg counts, a larval differentiation or “worm typing” is often done as well.

**“High WormTest”:** highest WormTest mean FEC. Note that individual egg counts within a given WormTest may be 2-4 or more times higher than the WormTest mean.

**“H>40%”:** for each district, the number of WormTests where more than 40% of worms are barber’s pole worm (*Haemonchus contortus*).

**“H>500”:** the number of WormTests where the mean *H. contortus* count is greater than 500 epg. Note that the “H>40%” and “H>500” figures may be underestimates – a number of

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WormTests with high eggs do not have “worm typing” done (not requested by submitter/owner).

**“No. WormTests”:** For each district, the number of WormTests (roundworm egg counts +/- fluke egg counts). This does not include ‘fluke-only’ counts.

**“[Fluke]”:** for each district, the number of positive liver fluke (egg count) tests out of the total number performed.

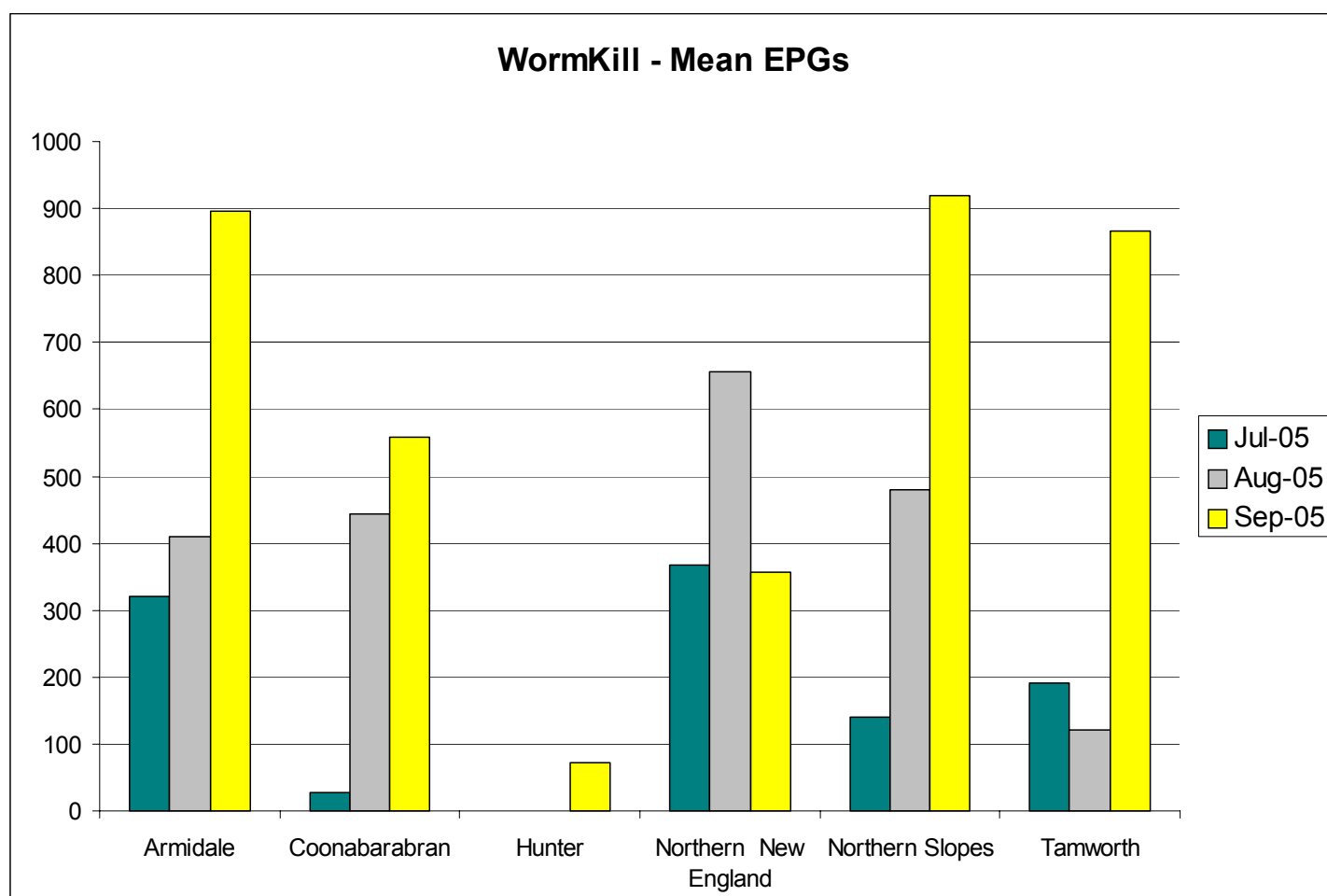
**wormboss**  
com.au

Released 11 March 2005

CDs from Elders, Landmark, CRT or go to the website <[www.wormboss.com.au](http://www.wormboss.com.au)>

## “WormKill” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Sept 04	July 05	Aug 05	Sept 05					
Armidale	410	320	410	895	7 ex 22	11,600	15	42	67
Coonabarabran	483	28	443	559		1716	1	1	4
Hunter	294	0		72		72			1
Northern New England	608	368	656	357	0 ex 4	2352	3	9	15
Northern Slopes	466	140	480	920		1980			4
Tamworth	242	192	120	867	0 ex 1	2416			4



### NSW Department of Primary Industries Regional Veterinary Labs

[www.agric.nsw.gov.au/reader/das-laboratory](http://www.agric.nsw.gov.au/reader/das-laboratory)

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

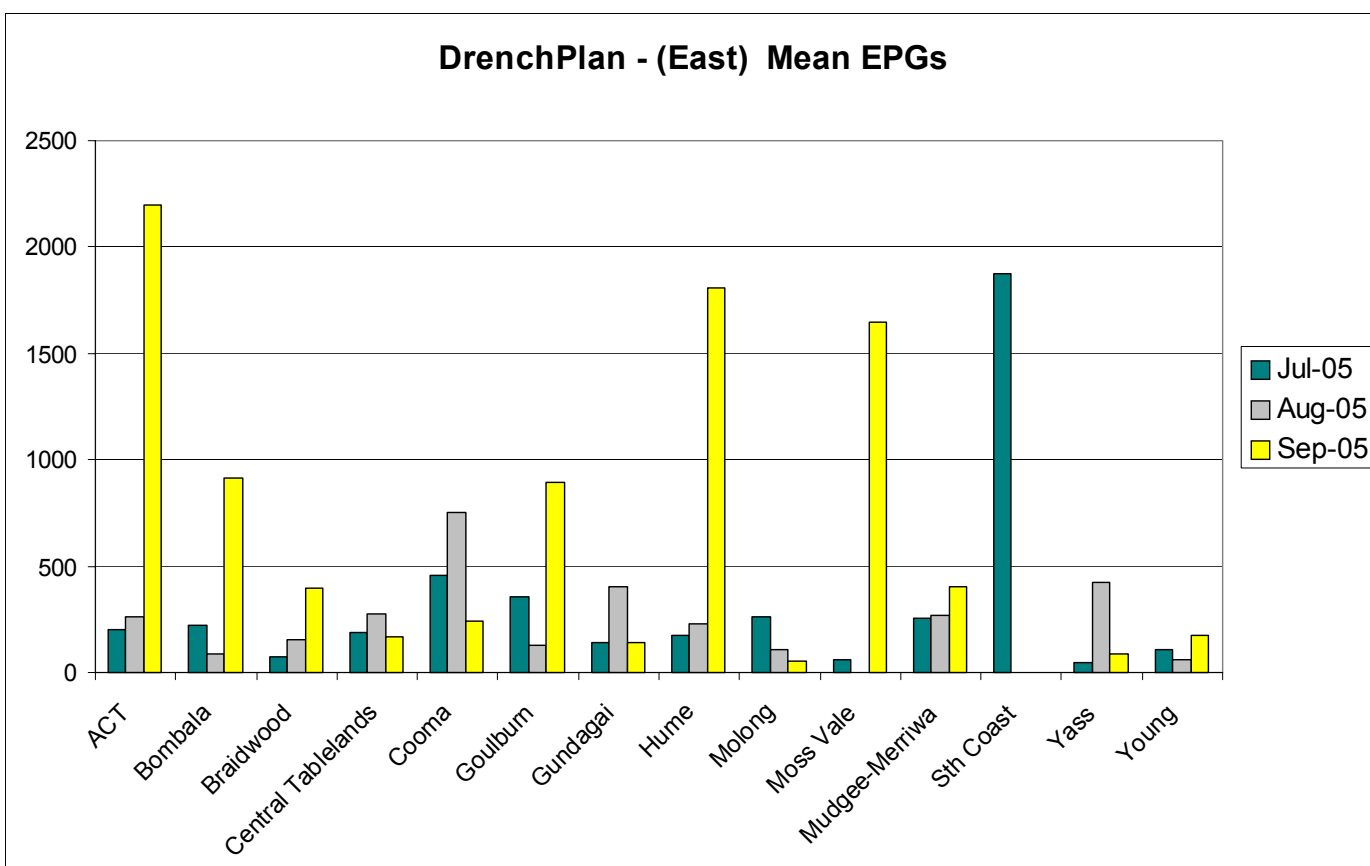
- Camden/Menangle (EMAI): tel (02) 4640 6327
- Orange: tel (02) 6391 3858
- Wollongbar: tel (02) 6626 1261

### Private laboratories contributing data to WormFax

- Veterinary Health Research, Armidale [www.vhr.com.au](http://www.vhr.com.au) tel (02) 6771 1358
- New England Veterinary Centres, Armidale tel (02) 6771 2022  
<[www.armidalevet.com.au](http://www.armidalevet.com.au)>

## “DrenchPlan – (East)” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Sep 04	July 05	Aug 05	Sept 05					
ACT	310	200	260	2200		2200			1
Bombala	640	220	85	915	0 ex 1	1636	0	0	4
Braidwood	1494	72	156	399	0 ex 1	488	0	0	3
Central Tablelands	205	189	274	165	0 ex 2	980	1	2	13
Cooma	195	458	750	244	1 ex 2	396	0	2	4
Goulburn	113	357	129	897		3360	0	1	5
Gundagai	184	139	400	144	1 ex 1	524			10
Hume	492	178	227	1808	2 ex 3	14630			10
Molong	258	264	110	55	2 ex 3	244			10
Moss Vale		60		1646		1646	1	1	1
Mudgee-Merriwa	156	255	272	404	0 ex 1	1020			7
Sth Coast		1872							0
Yass	157	50	424	86	0 ex 12	780			29
Young	69	110	60	177	0 ex 3	640			18



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

**Also see “Worms on the Web”:** [www.agric.nsw.gov.au/reader/sheep-internal](http://www.agric.nsw.gov.au/reader/sheep-internal)

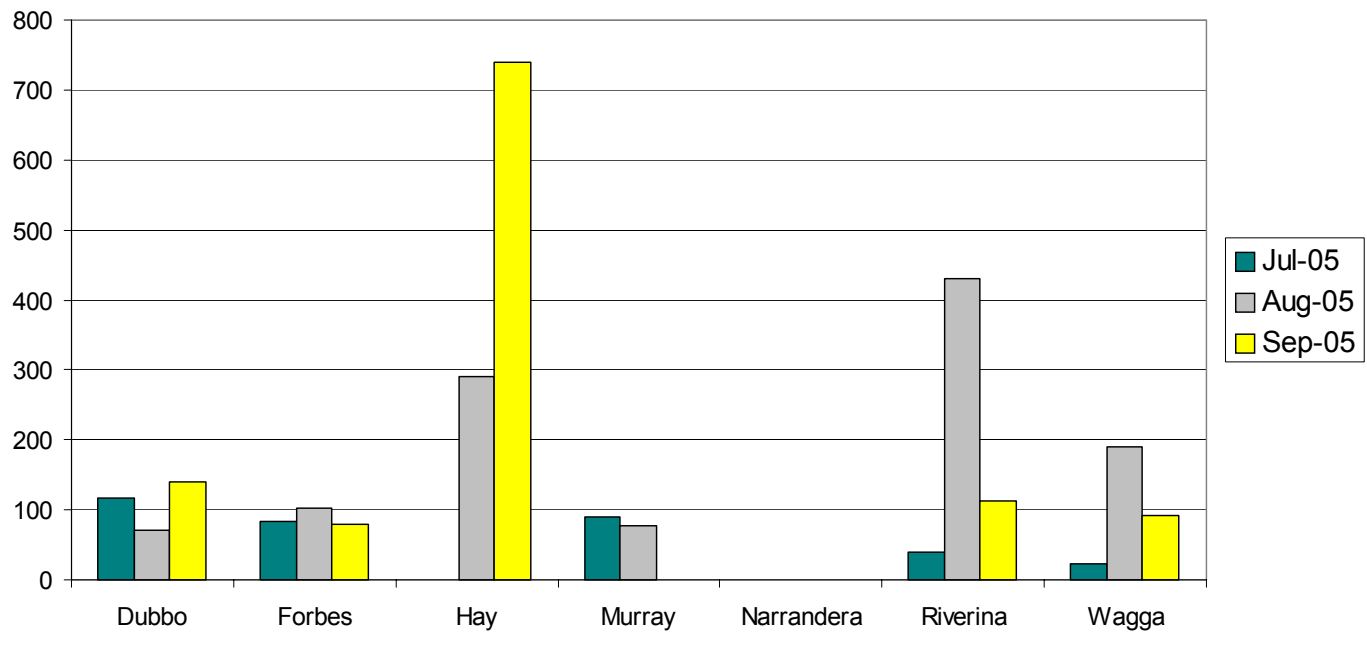
**Have you seen The Boss?**

[www.wormboss.com.au](http://www.wormboss.com.au) or pick up a CD from your drench reseller

## “DrenchPlan – (West)” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Sep 04	July 05	Aug 05	Sept 05					
Dubbo	88	117	72	140		560			8
Forbes	133	83	103	80		220			10
Hay	40		290	740		740	1	1	1
Murray	390	89	78						0
Narrandera	68	0							0
Riverina	213	40	430	112	0 ex 1	336			6
Wagga	122	24	191	91		660			21

DrenchPlan - (West) Mean EPGs



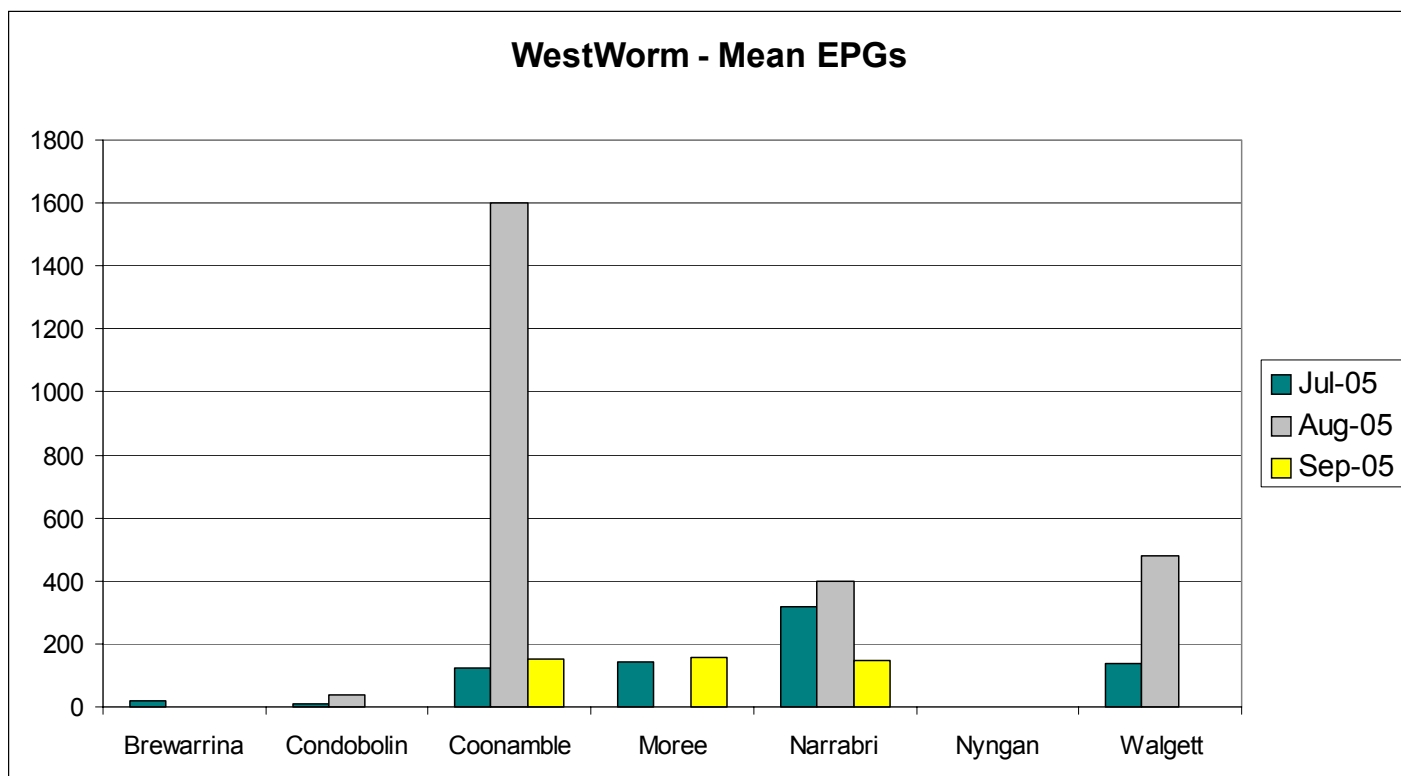
The information contained in this publication is based on knowledge and understanding at the time of writing (November 2005). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with the appropriate officer of New South Wales Department of Primary Industries or the user's independent adviser.

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## “WestWorm” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Sep 04	July 05	Aug 05	Sept 05					
Brewarrina		20							0
Condobolin		8	40						0
Coonamble	67	122	1600	150		680			12
Moree	352	143		156		204	0	1	8
Narrabri	572	316	401	148	0 ex 1	516	0	2	8
Nyngan		0		0		0			1
Walgett	13	137	479						0



## “FarWestWorm” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Sep 04	July 05	Aug 05	Sept 05					
Balranald	44	6	50	153	0 ex 1	352	0	0	4
Bourke		0	40						0
Broken Hill									0
Cobar				20		20			1
Hillston		32							0
Milparinka									0
Wanaaring									0
Wentworth	28	36							0
Wilcannia	80								0