



# WormFax NSW

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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.

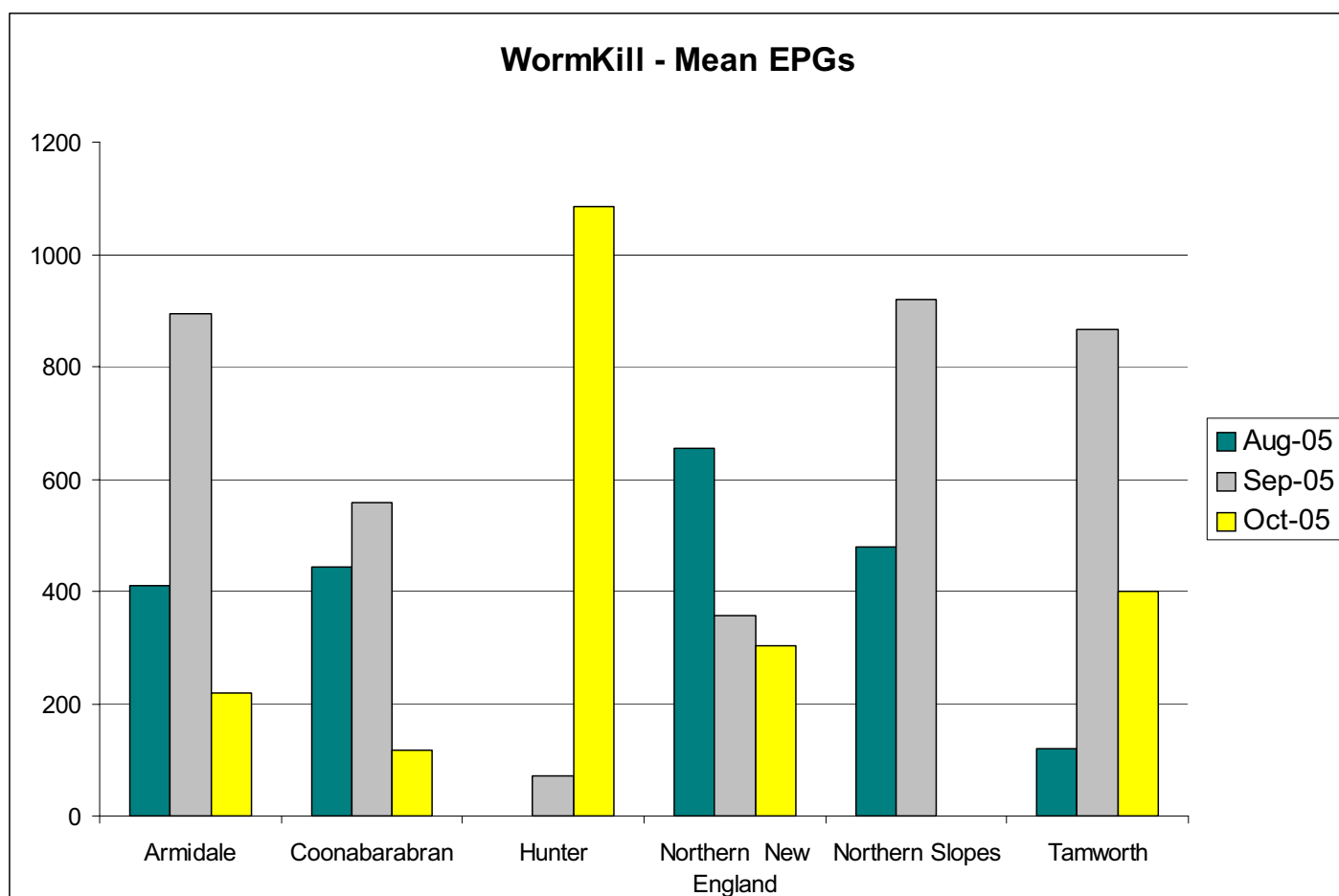
**wormboss**  
com.au

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
	Oct 04	Aug 05	Sept 05	Oct 05					
Armidale	304	410	895	220	1 ex 17	1,760	4	19	57
Coonabarabran	474	443	559	116		660	0	3	21
Hunter	292		72	1086		1360	2	2	2
Northern New England	450	656	357	303	1 ex 4	1116	3	8	19
Northern Slopes		480	920						0
Tamworth	240	120	867	400		576	0	1	2



### 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".

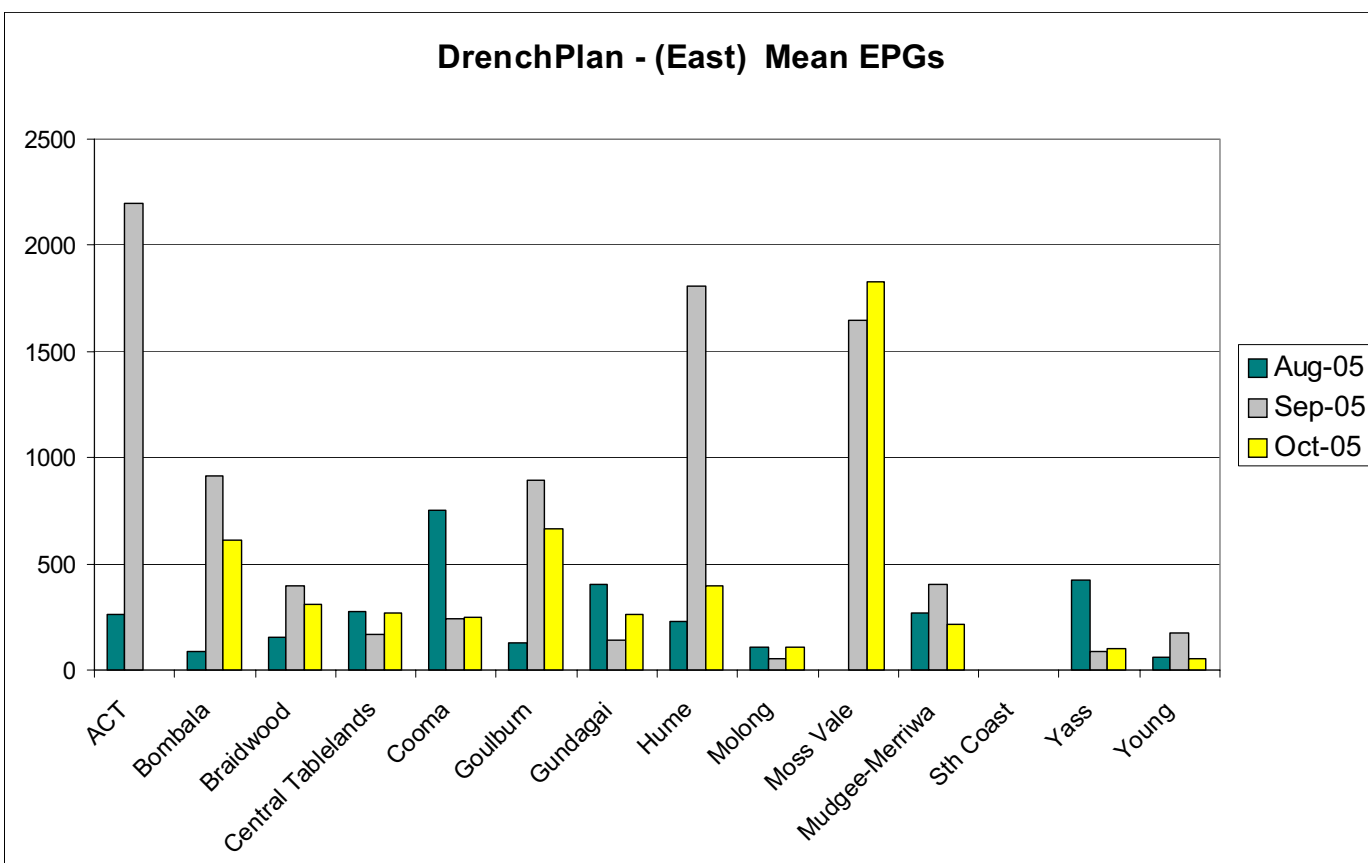
- Camden/Menangle (EMAI): tel (02) 4640 6327
- Orange: tel (02) 6391 3858
- Wollongbar: tel (02) 6626 1261

### 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
	Oct 04	Aug 05	Sept 05	Oct 05					
ACT		260	2200						0
Bombala	115	85	915	611	0 ex 2	1580	1	1	5
Braidwood	343	156	399	311		840	1	2	6
Central Tablelands	206	274	165	266	0 ex 3	960	1	1	15
Cooma		750	244	250		380			4
Goulburn	116	129	897	666		2120	1	1	5
Gundagai	301	400	144	262	0 ex 1	500			9
Hume	126	227	1808	396		2008			7
Molong	136	110	55	109		380			9
Moss Vale	213		1646	1828		3496	1	1	2
Mudgee-Merriwa	262	272	404	216	0 ex 1	880	0	2	14
Sth Coast	0								0
Yass	51	424	86	102	0 ex 6	180			10
Young	96	60	177	55	0 ex 1	208			22



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

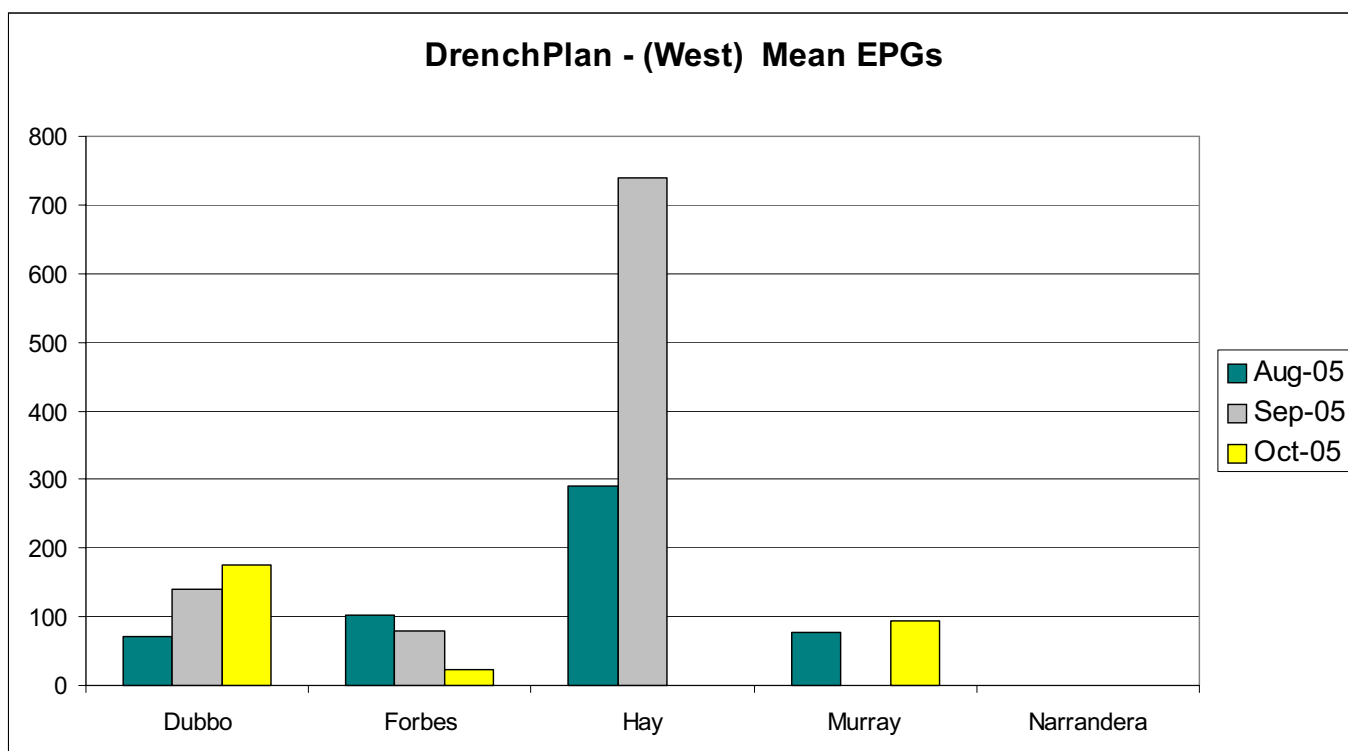
**Also see “Worms on the Web”:** [www.agric.nsw.gov.au/reader/sheep-internal](http://www.agric.nsw.gov.au/reader/sheep-internal)

**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
	Oct 04	Aug 05	Sept 05	Oct 05					
Dubbo	183	72	140	176		508	0	0	11
Forbes	147	103	80	24		28			3
Hay	60	290	740						0
Murray	232	78		94		204			4
Narrandera	117								0
Riverina	0	430	112	271		628			4
Wagga	117	191	91	124		476	0	2	32



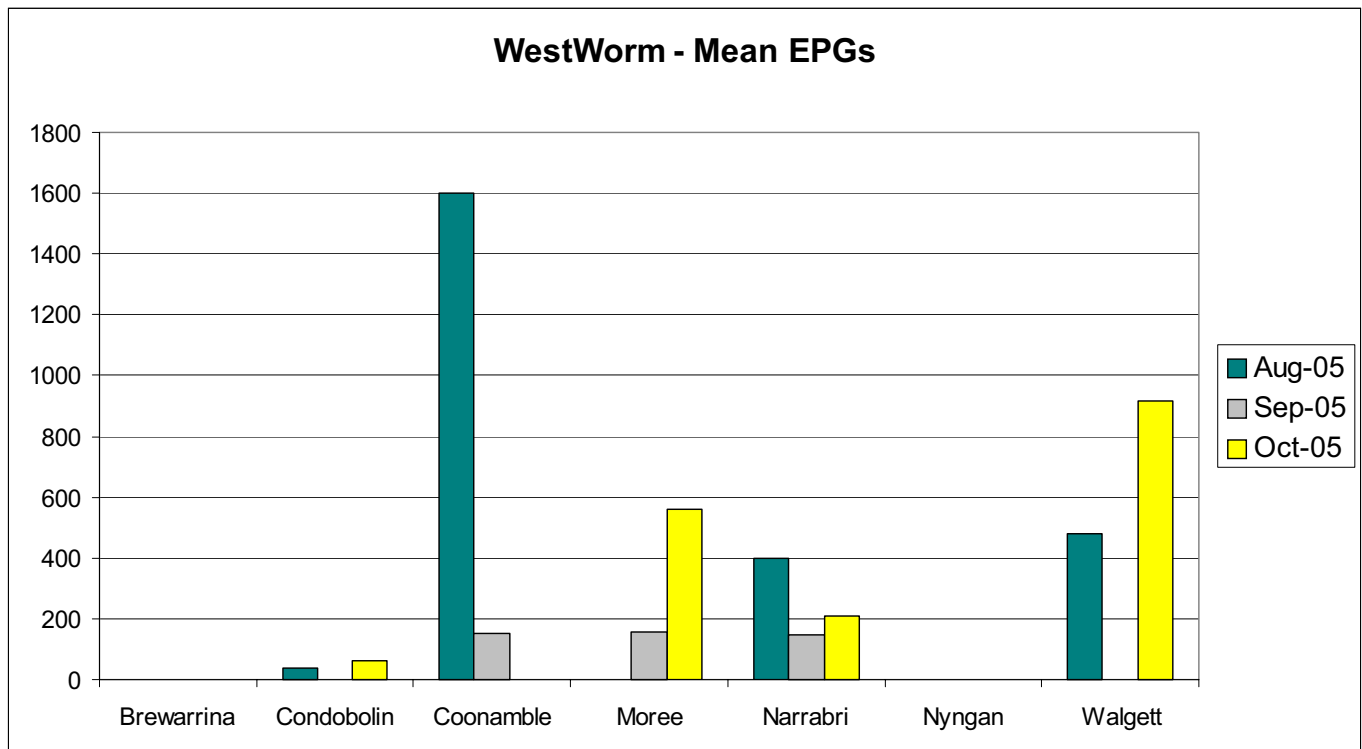
The information contained in this publication is based on knowledge and understanding at the time of writing (November 2005). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information 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
	Oct 04	Aug 05	Sept 05	Oct 05					
Brewarrina									0
Condobolin		40		60	0 ex 1				3
Coonamble	282	1600	150	0					1
Moree	24		156	560		724	1	1	2
Narrabri	18	401	148	208		308	0	1	3
Nyngan	42		0						0
Walgett	137	479		917		1962			3



## “FarWestWorm” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Oct 04	Aug 05	Sept 05	Oct 05					
Balranald		50	153						0
Bourke		40							0
Broken Hill									0
Cobar			20						0
Hillston									0
Milparinka									0
Wanaaring									0
Wentworth									0
Wilcannia									0