



# WormFax NSW

ISSN 1444-3783



## July - September 2006

Editor: Stephen Love, Veterinarian/State worm control coordinator  
NSW Department of Primary Industries, Armidale

### Welcome

Welcome to this edition of WormFax, a monthly<sup>1</sup> summary of WormTesting results (in sheep) from around New South Wales. WormFax is sent by e-mail, but also appears on the web.

#### 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

worm egg counts (WECs) 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 WEC. 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 egg. Note that the “H>40%” and “H>500” figures may be underestimates – a number of 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.

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### Each farm is unique!

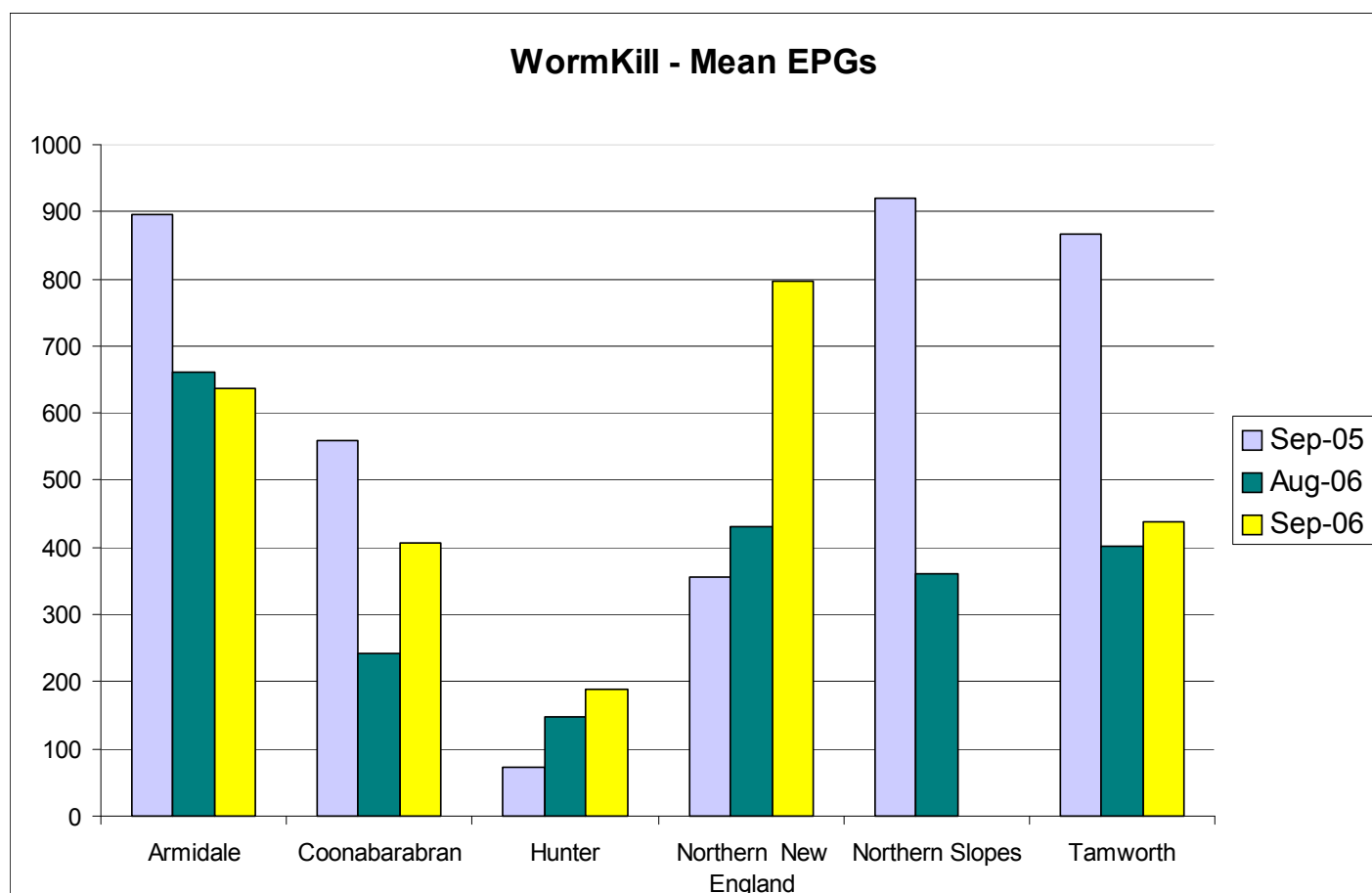
It goes without saying that there can be enormous variation in worm egg counts between farms and even between mobs on a farm. It’s important therefore that each farm does its own, regular WormTesting (worm egg count monitoring). Don’t forget to do occasional DrenchChecks (worm egg count after a drench).

See **wormboss.com.au**  
Released 11 March 2005

<sup>1</sup> Normally monthly. And there is **no data for July** in this issue.

## “WormKill” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Sep 05	Jul 06	Aug 06	Sep 06					
Armidale	895		660	638	4 ex 29	9,336	22	40	79
Coonabarabran	559		243	407		640	0	0	3
Hunter	72		148	190		380			3
Northern New England	357		431	797	1 ex 3	2112	6	12	16
Northern Slopes	920		360						0
Tamworth	867		403	439		700	1	5	5



### 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

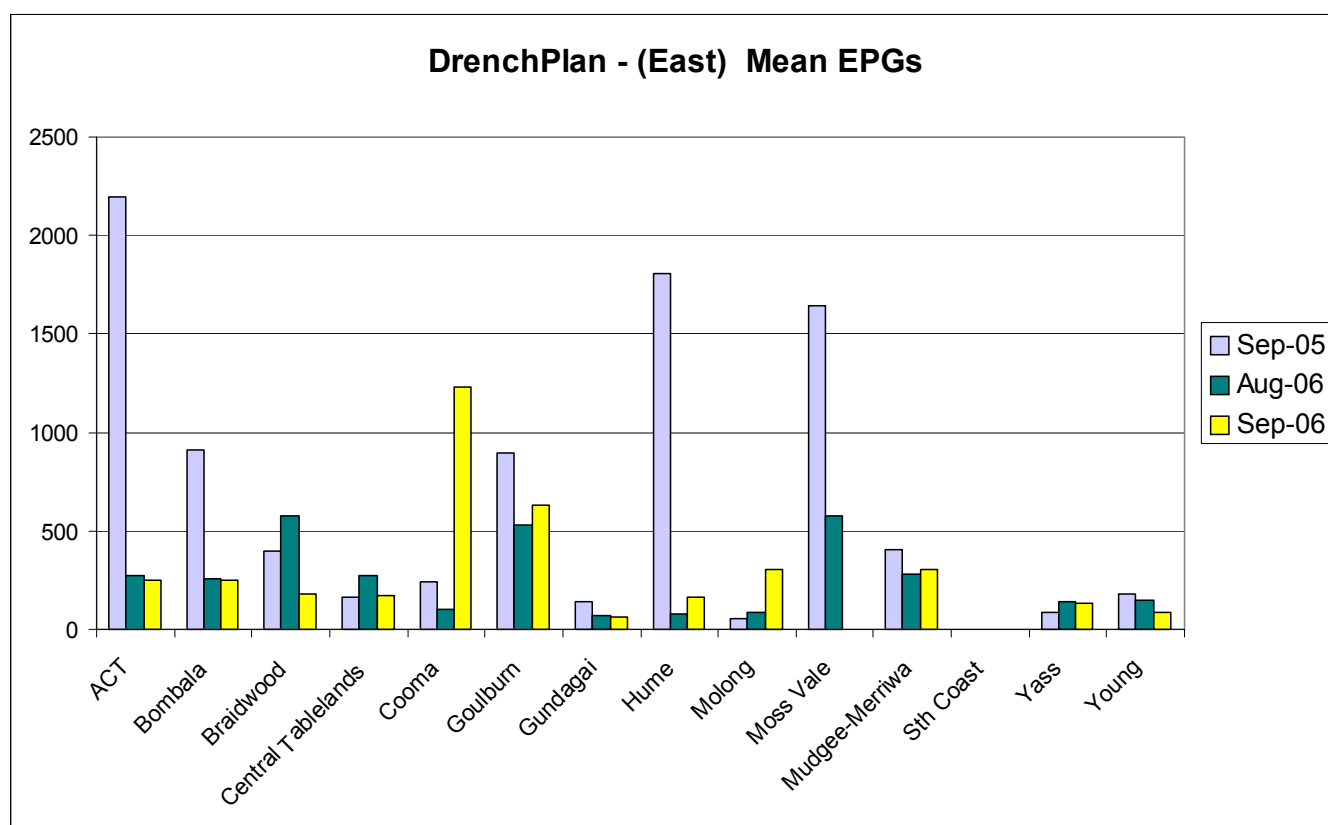
New England Veterinary Centres, Armidale

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 05	Jul 06	Aug 06	Sep 06					
ACT	2200		270	253		300			3
Bombala	915		256	252		500	0	0	4
Braidwood	399		577	180		180			1
Central Tablelands	165		275	175	3 ex 9	1140	1	2	19
Cooma	244		102	1234		2240	1	1	2
Goulburn	897		528	627		2060	0	2	9
Gundagai	144		72	60		100	0	0	2
Hume	1808		77	160		400			3
Molong	55		83	303	0 ex 3	1156	0	0	8
Moss Vale	1646		580						0
Mudgee-Merriwa	404		281	303		880	0	3	19
Sth Coast									0
Yass	86		137	131		340			9
Young	177		146	83	1 ex 1	740			10



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

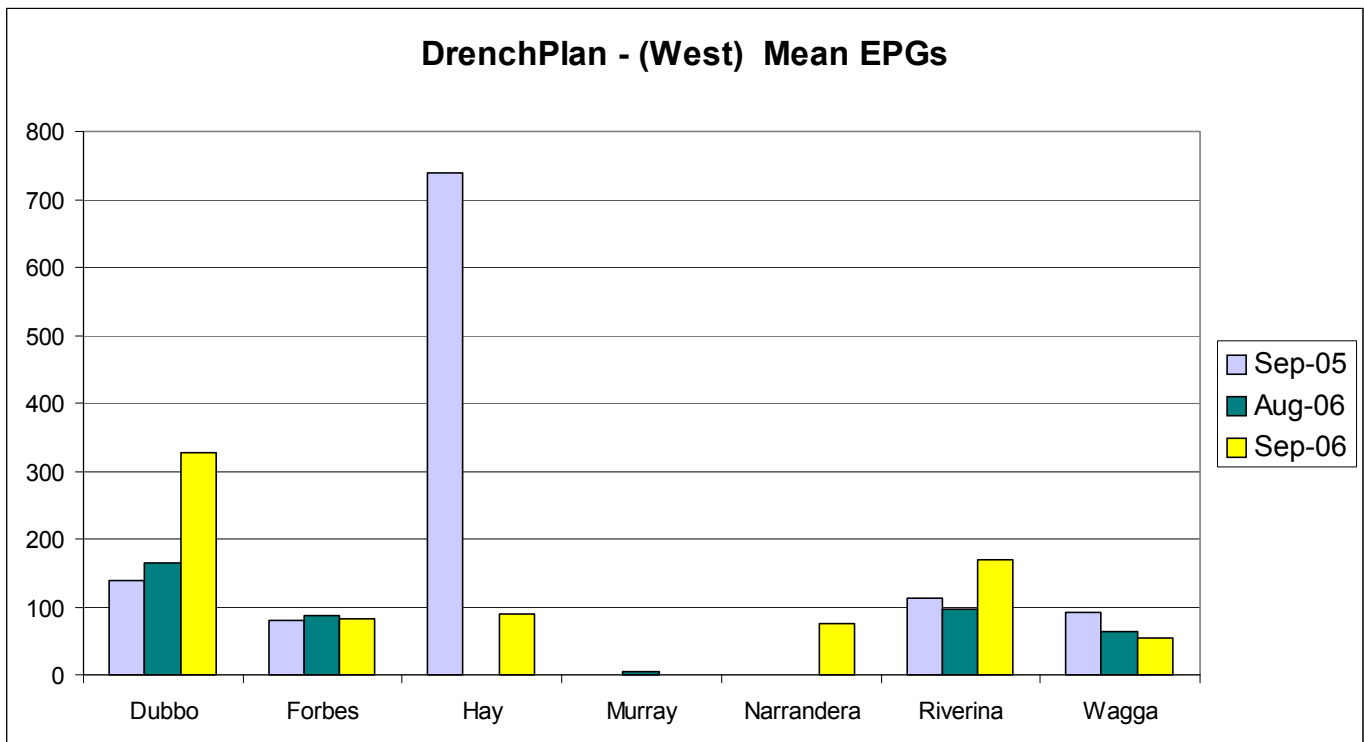
**Also see “Worms on the Web”:** [www.agric.nsw.gov.au/reader/sheep-internal](http://www.agric.nsw.gov.au/reader/sheep-internal)

**Have you seen The Boss?**

[www.wormboss.com.au](http://www.wormboss.com.au)

## “DrenchPlan – (West)” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Sep 05	Jul 06	Aug 06	Sep 06					
Dubbo	140		165	327		1280	0	0	8
Forbes	80		88	83		356			17
Hay	740			90		120			3
Murray			4						0
Narrandera				76		76			1
Riverina	112		97	170	0 ex 1	284			4
Wagga	91		64	54		100			7



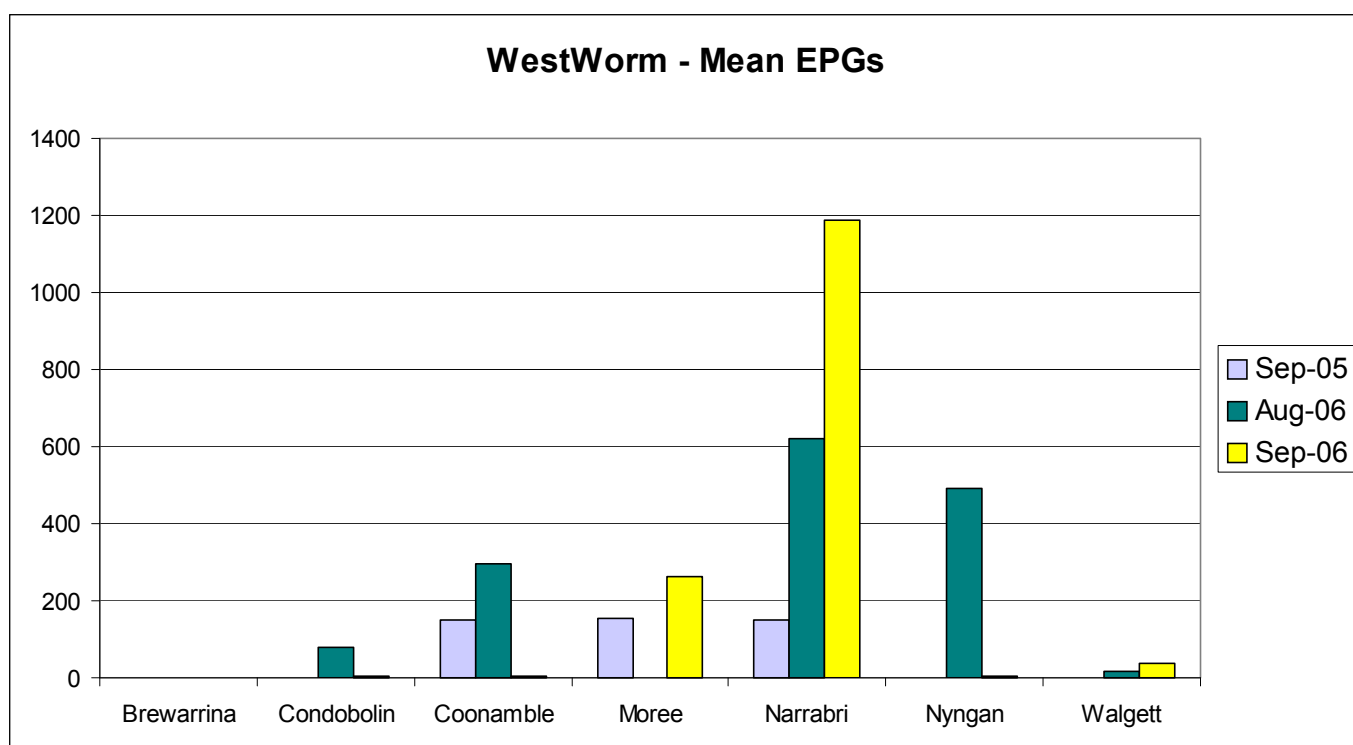
The information contained in this publication is based on knowledge and understanding at the time of writing (October 2006). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information 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.



## “WestWorm” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Sep 05	Jul 06	Aug 06	Sep 06					
Brewarrina									0
Condobolin			79	4		8			3
Coonamble	150		295	3		20			6
Moree	156			263		592	1	3	3
Narrabri	148		622	1188		1416			3
Nyngan	0		492	4		4			1
Walgett			18	36		36			1



## “FarWestWorm” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Sep 05	Jul 06	Aug 06	Sep 06					
Balranald	153								0
Bourke									0
Broken Hill									0
Cobar	20								0
Hillston									0
Milparinka									0
Wanaaring									0
Wentworth									0
Wilcannia									0