



# WormFax NSW

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

### 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.

#### 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 epg.

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.

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

### 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).

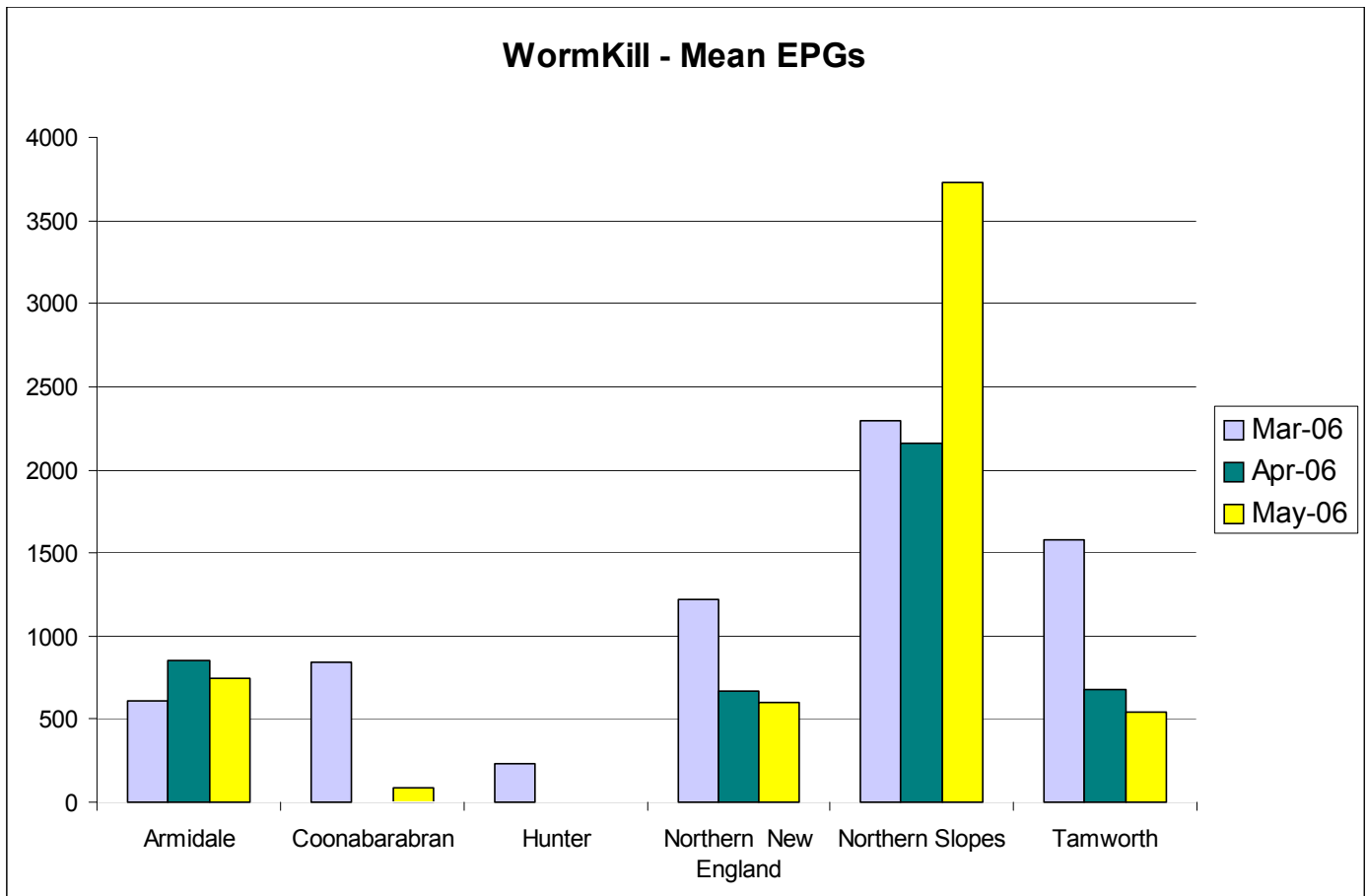
See **wormboss.com.au** Released 11 March 2005

**'Monitored WECs in your weaners, and pre-lambing ewes?'**

*Don't guess-WormTest!*

**“WormKill” region**

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	May 05	Mar 06	Apr 06	May 06					
Armidale	607	615	852	748	11 ex 57	7,380	44	112	174
Coonabarabran	221	842		86	0 ex 0	276	0	5	9
Hunter	1486	229		3	0 ex 0	80	0	0	3
Northern New England	768	1220	672	604	1 ex 3	1576	7	12	20
Northern Slopes	2320	2292	2156	3724	0 ex 2	11132	1	2	4
Tamworth	1135	1574	676	541	1 ex 5	1512	1	4	8



**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

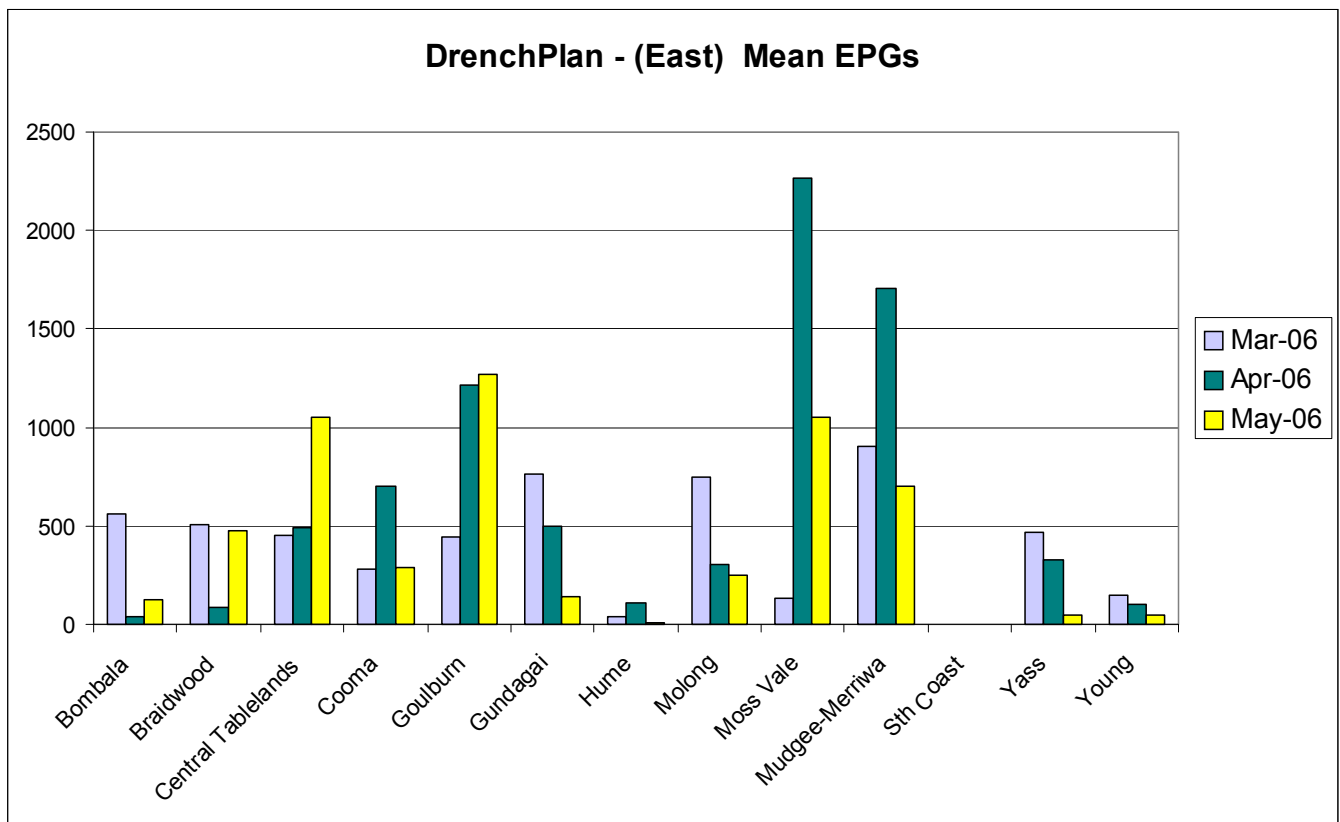
[www.armidalevet.com.au](http://www.armidalevet.com.au)

**Do you need an August drench for liver fluke?**

*Don't guess-WormTest!*

**“DrenchPlan – (East)” region**

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	May 05	Mar 06	Apr 06	May 06					
ACT		167							0
Bombala	200	560	42	124	0 ex 2	220			2
Braidwood	954	503	84	472	0 ex 0	1551	2	3	6
Central Tablelands	545	453	492	1055	1 ex 4	7900	6	8	16
Cooma	148	279	704	288	0 ex 2	1004	1	3	5
Goulburn	632	441	1218	1269	1 ex 1	4920			5
Gundagai	155	760	498	138	0 ex 7	456	0	1	9
Hume	96	41	111	4	2 ex 10	380	0	0	21
Molong	286	746	305	251		300	0	2	5
Moss Vale		132	2268	1055	0 ex 1	2240	0	1	8
Mudgee-Merriwa	1671	906	1707	699	0 ex 2	4068	1	5	20
Sth Coast									0
Yass	86	464	327	46	3 ex 9	1680	0	2	22
Young	45	145	100	43	0 ex 5	176			19



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

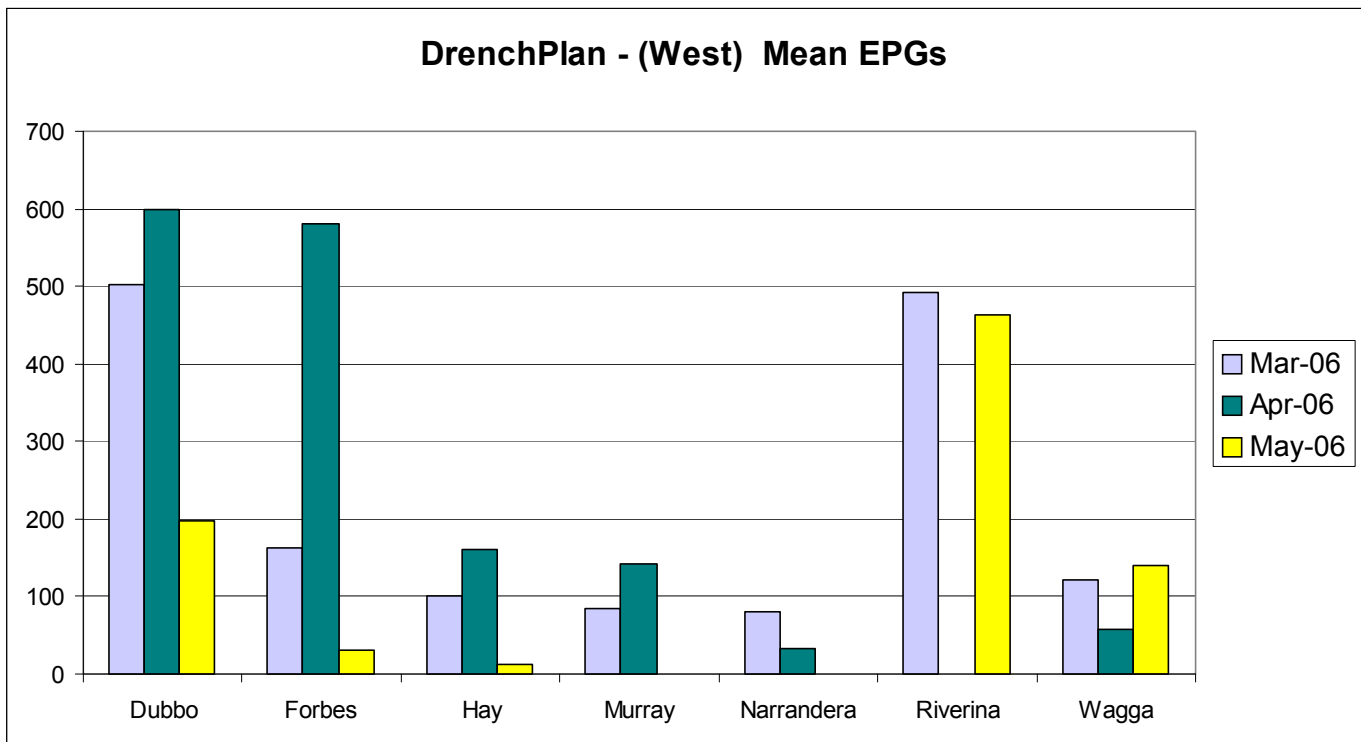
**Also see “Worms on the Web”:** [www.agric.nsw.gov.au/reader/sheep-internal](http://www.agric.nsw.gov.au/reader/sheep-internal)

**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
	May 05	Mar 06	Apr 06	May 06					
Dubbo	10	503	600	198	0 ex 0	1160	2	4	14
Forbes	78	163	581	31		160			7
Hay	260	100	160	12		12			1
Murray	4	85	143						0
Narrandera		80	32						0
Riverina	74	492		464	0 ex 1	1220	0	0	7
Wagga	35	121	57	140	0 ex 0	980	0	1	10



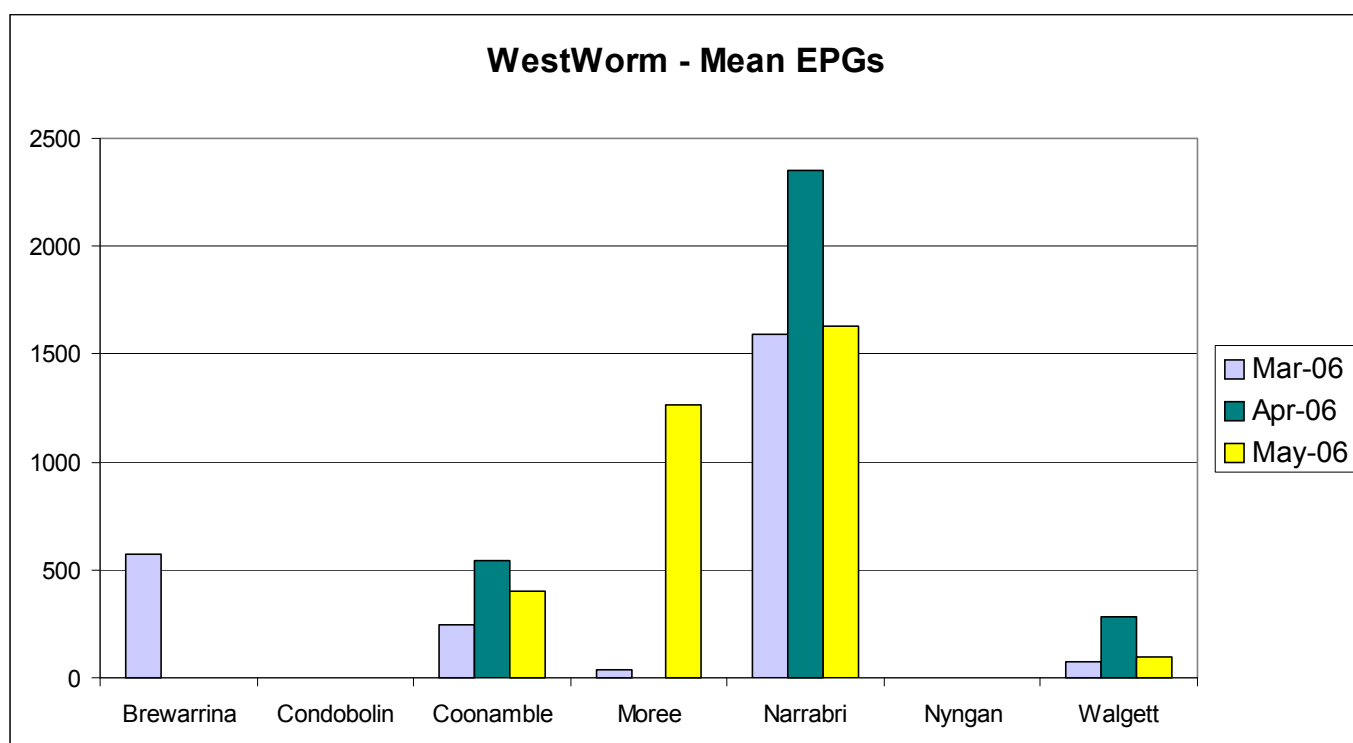
The information contained in this publication is based on knowledge and understanding at the time of writing (June 2006). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with 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
	May 05	Mar 06	Apr 06	May 06					
Brewarrina		572							0
Condobolin									0
Coonamble	0	248	541	405		2040	2	2	8
Moree	56	37	0	1264	0 ex 1	1556	2	2	2
Narrabri	149	1594	2348	1626	0 ex 0	2084	4	4	4
Nyngan									0
Walgett	264	75	280	98		196			2



## “FarWestWorm” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	May 05	Mar 06	Apr 06	May 06					
Balranald		696							0
Bourke									0
Broken Hill									0
Cobar									0
Hillston				100		100			1
Milparinka									0
Wanaaring									0
Wentworth									0
Wilcannia									0