



# WormFax<sub>NSW</sub>

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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 Agriculture 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

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

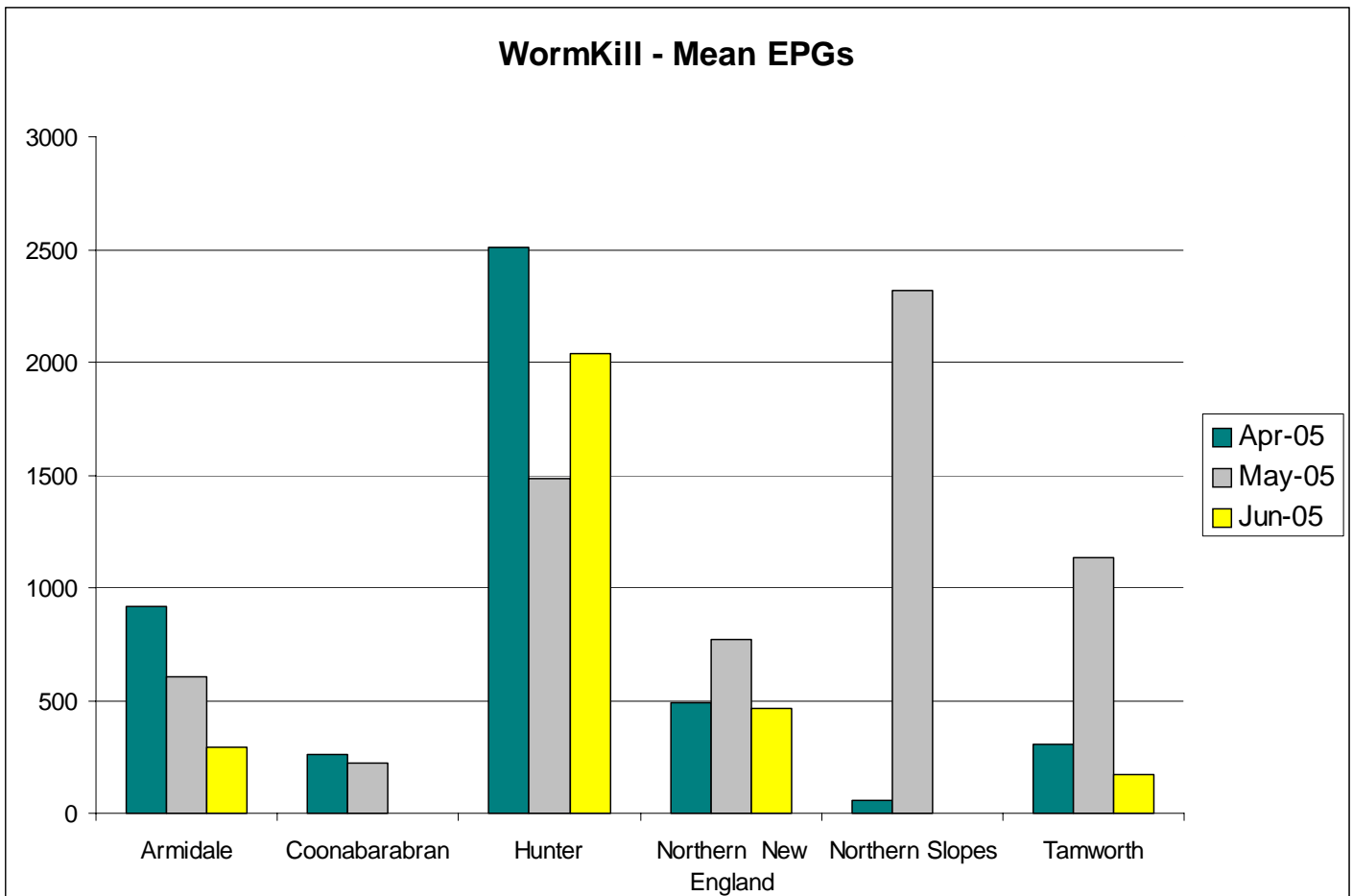
**“No. WormTests”**: For each district, the number of WormTests (roundworm egg counts +/- fluke egg counts). This does not include ‘fluke-only’ counts.

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

Some properties still have liver fluke

## “WormKill” region

RLPB	Mean EPGs			June-05	[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	June-04	April-05	May-05						
Armidale	453	917	607	291	15 ex 52	4,196	9	39	101
Coonabarabran	643	259	221						0
Hunter	12	2512	1486	2040		2040	1	1	1
Northern New England	431	491	768	462	3 ex 10	1620	8	13	18
Northern Slopes		57	2320						0
Tamworth	424	307	1135	173	1 ex 4	772	0	4	7



### 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

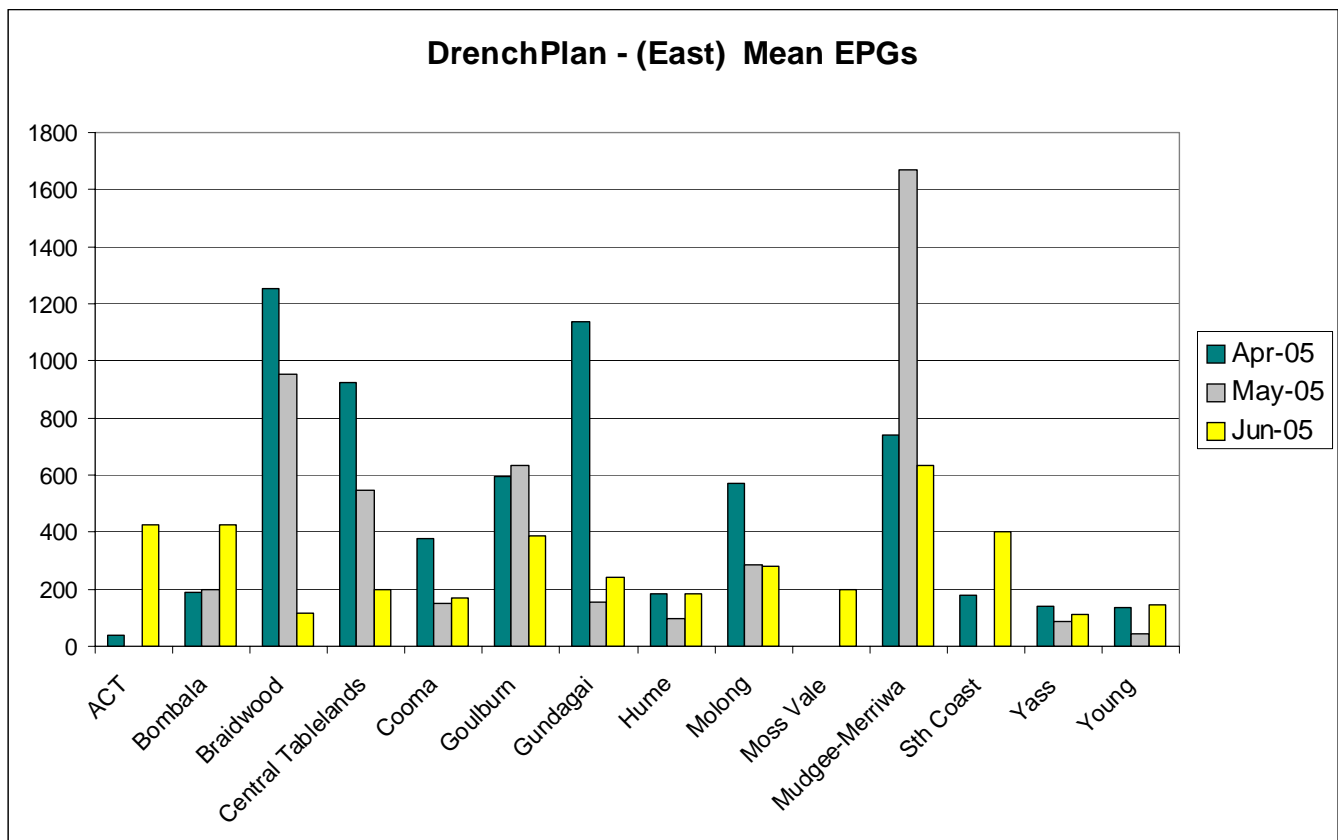
### Private laboratories contributing data to WormFax

- 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			June-05	[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	June-04	April-05	May-05						
ACT	130	40		428	1 ex 1	428	0	1	1
Bombala	376	190	200	428	0 ex 3	2060	0	2	10
Braidwood	177	1252	954	116		160			3
Central Tablelands	282	925	545	200	0 ex 4	1432	2	4	21
Cooma	37	379	148	167		816	1	3	11
Goulburn	122	594	632	387	0 ex 1	780	1	2	6
Gundagai	43	1138	155	243	1 ex 2	860			5
Hume	74	183	96	186	0 ex 1	380			9
Molong	355	573	286	282		810	0	1	10
Moss Vale				200		200			1
Mudgee-Merriwa	83	740	1671	636	0 ex 1	2420	3	4	11
Sth Coast		180		400		400			1
Yass	91	142	86	109		304			12
Young	83	136	45	147	0 ex 2	1880			19



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

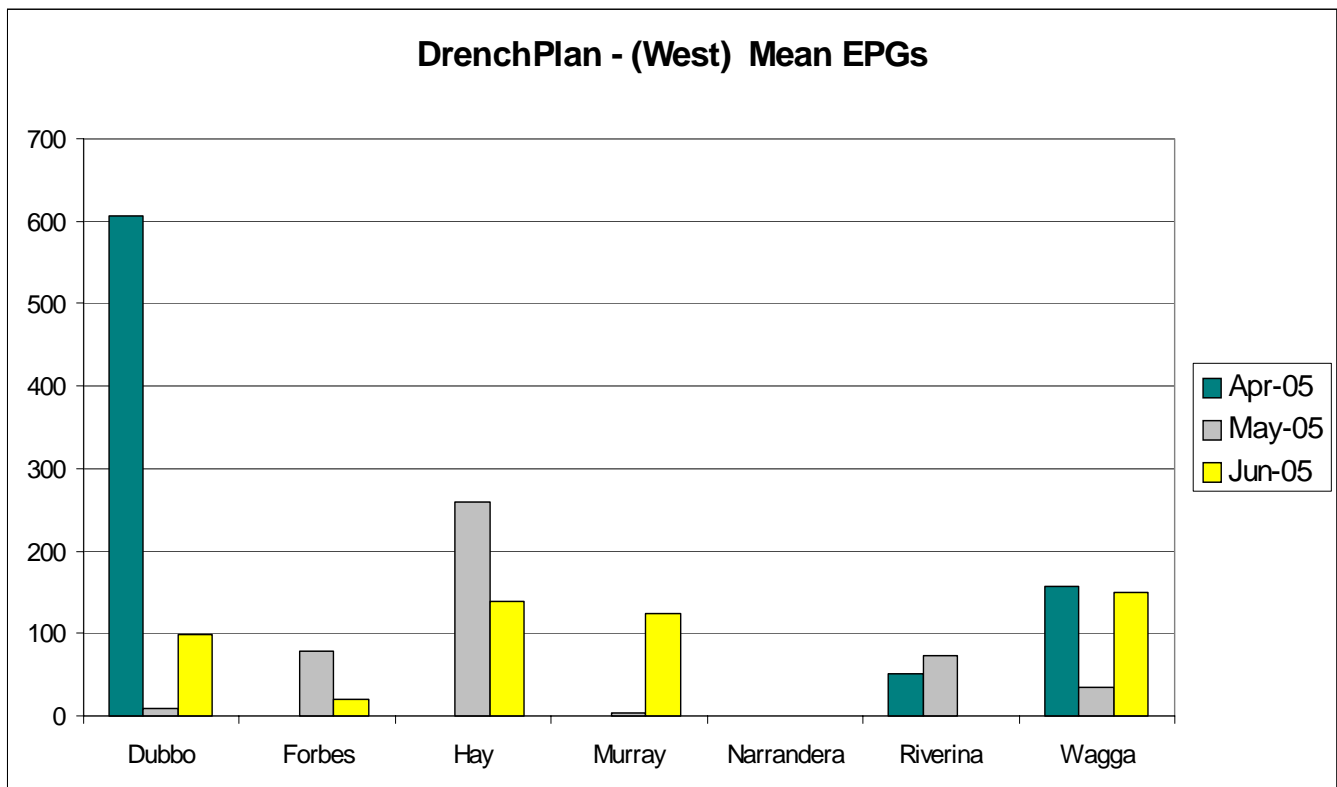
Also see “Worms on the Web”: [www.agric.nsw.gov.au/reader/sheep-internal](http://www.agric.nsw.gov.au/reader/sheep-internal)

**Have you seen The Boss?**

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

## “DrenchPlan – (West)” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	June-04	April-05	May-05	June-05					
Dubbo	113	606	10	98	0 ex 1	20	0	1	9
Forbes	0		78	20		80			4
Hay	8		260	138		188	0	0	2
Murray	160		4	124		160			3
Narrandera									0
Riverina		52	74						0
Wagga	19	157	35	150		180	0	1	2



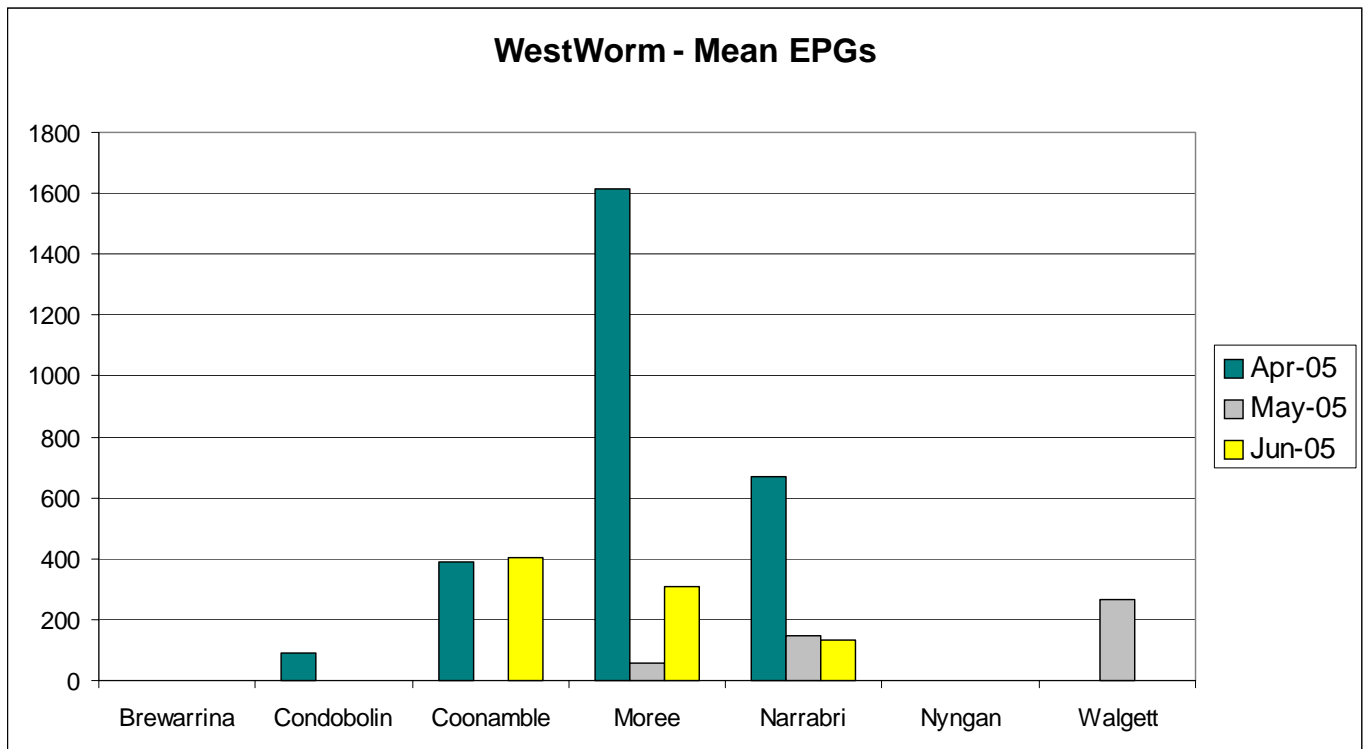
The information contained in this publication is based on knowledge and understanding at the time of writing (August 2005). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information 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
	June-04	April-05	May-05	June-05					
Brewarrina	4								0
Condobolin		88							0
Coonamble	363	389	0	403	0 ex 6	1480	2	3	9
Moree	300	1615	56	308		936	1	3	4
Narrabri	2	668	149	132		264	3	4	2
Nyngan		0		0		0			1
Walgett	13		264						0



## “FarWestWorm” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	June-04	April-05	May-05	June-05					
Balranald				40		80			2
Bourke				80		80			1
Broken Hill									0
Cobar	36								0
Hillston									0
Milparinka									0
Wanaaring									0
Wentworth									0
Wilcannia									0