



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.

Worms on the Web

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).

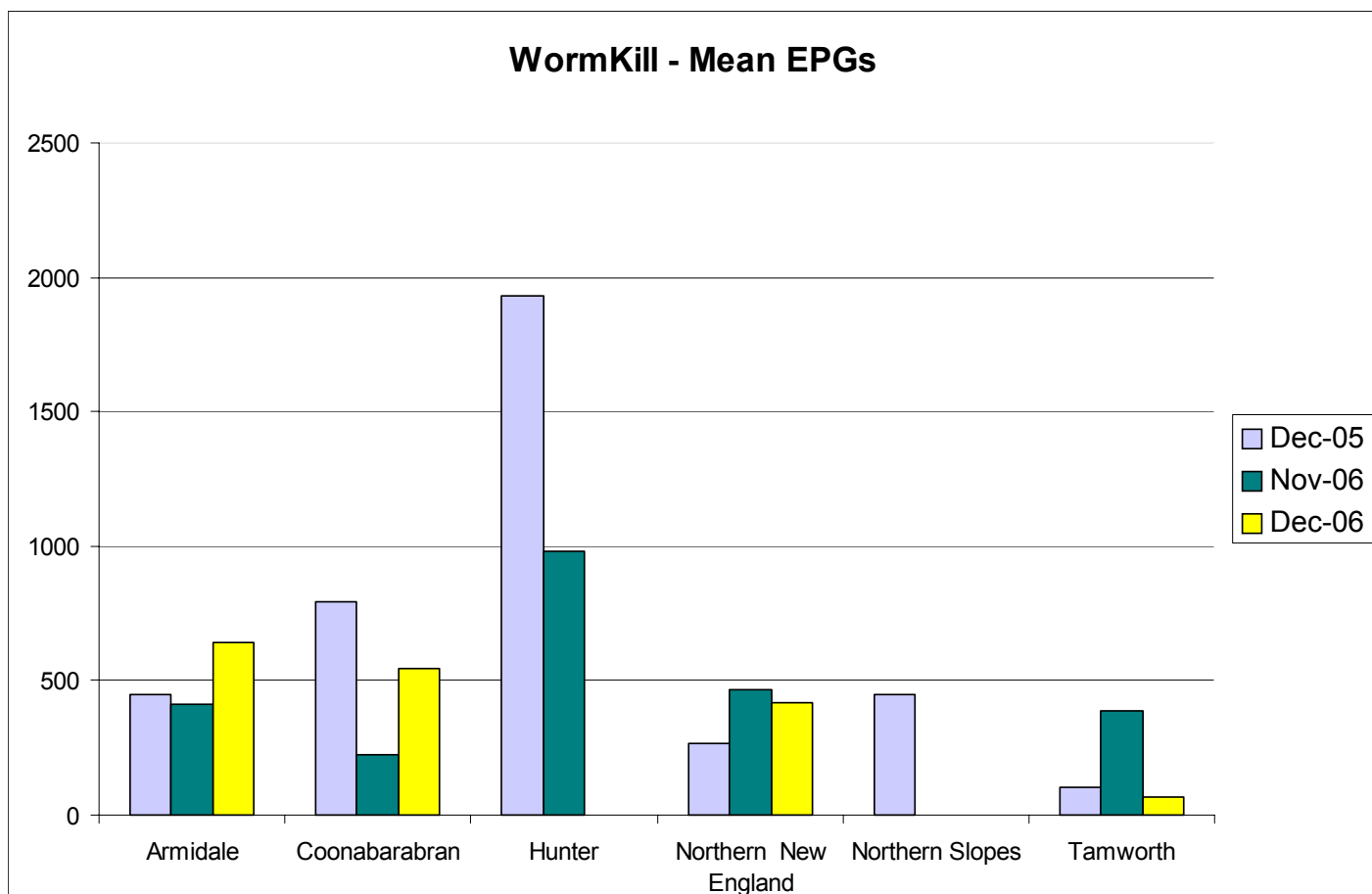
See **wormboss.com.au**
Released 11 March 2005

WormTest before drenching. Drenching in droughts may select more heavily for drench resistance.

Don't guess-WormTest!

“WormKill” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Dec-05	Oct-06	Nov-06	Dec-06					
Armidale	449	642	410	641	3 ex 20	10,560	7	37	87
Coonabarabran	795	1064	221	544		2960	2	3	11
Hunter	1928		978						0
Northern New England	265	249	465	417	1 ex 5	1260	8	16	22
Northern Slopes	450	584							0
Tamworth	100	296	386	68		144	0	3	5



NSW Department of Primary Industries Regional Veterinary Labs

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

tel (02) 6771 1358

New England Veterinary Centres, Armidale

tel (02) 6771 2022

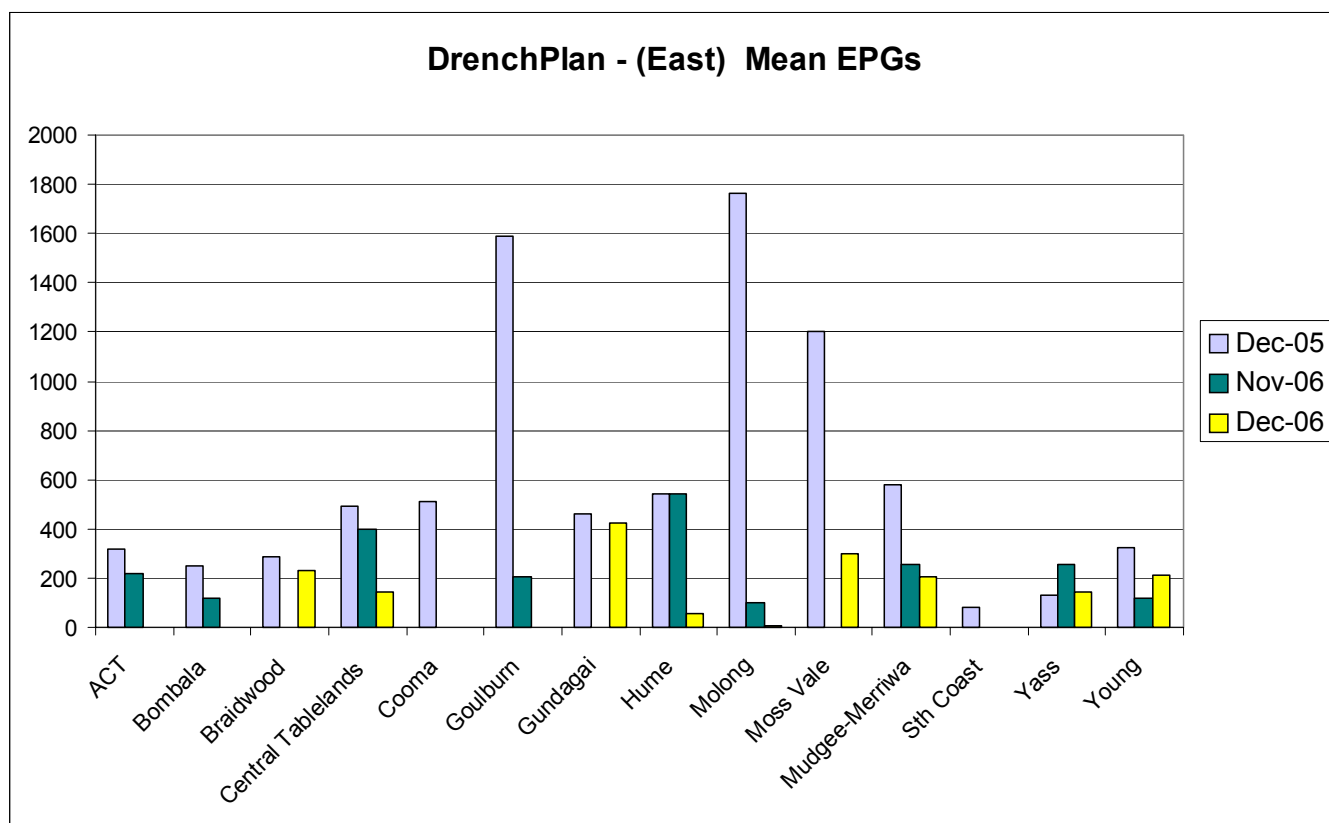
www.armidalevet.com.au

WormTest before drenching. Drenching in droughts may select more heavily for drench resistance.

Don't guess-WormTest!

“DrenchPlan – (East)” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Dec-05	Oct-06	Nov-06	Dec-06					
ACT	320		220						0
Bombala	250	261	120	0		0			1
Braidwood	285	320		232		344	0	2	2
Central Tablelands	494	457	397	145		800			10
Cooma	509	0							0
Goulburn	1588	619	207						0
Gundagai	462	340		426	0 ex 1	752			2
Hume	543	239	539	53		120			5
Molong	1762	598	102	8		20			6
Moss Vale	1200	753		300		300	0	0	1
Mudgee-Merriwa	582	285	255	205		488			4
Sth Coast	84								0
Yass	128	239	258	142		540			6
Young	324	320	120	214		560			16



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

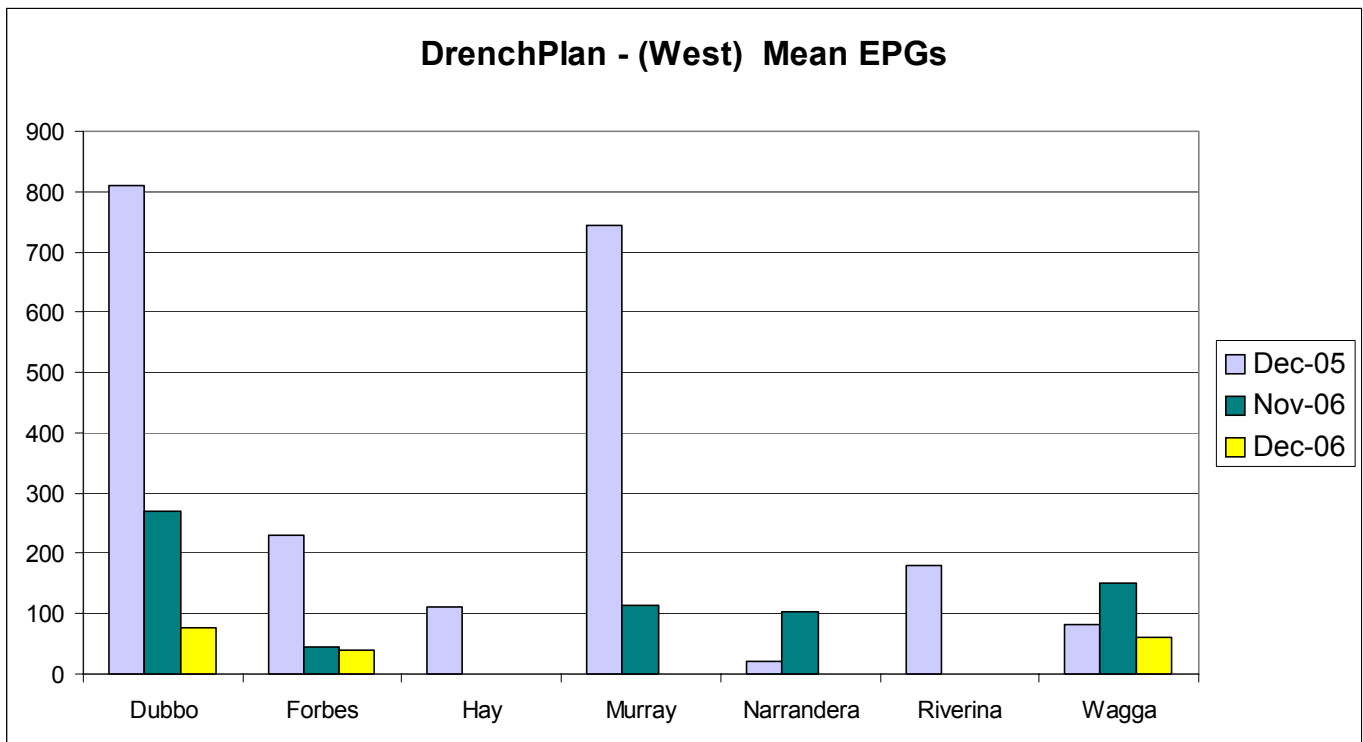
Also see “Worms on the Web”: www.agric.nsw.gov.au/reader/sheep-internal

Have you seen The Boss?

www.wormboss.com.au

“DrenchPlan – (West)” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Dec-05	Oct-06	Nov-06	Dec-06					
Dubbo	810	429	270	78		164	0	1	5
Forbes	231	74	45	40		140			5
Hay	110								0
Murray	744		114						0
Narrandera	22		102						0
Riverina	180	348							0
Wagga	83	320	151	61		84			3



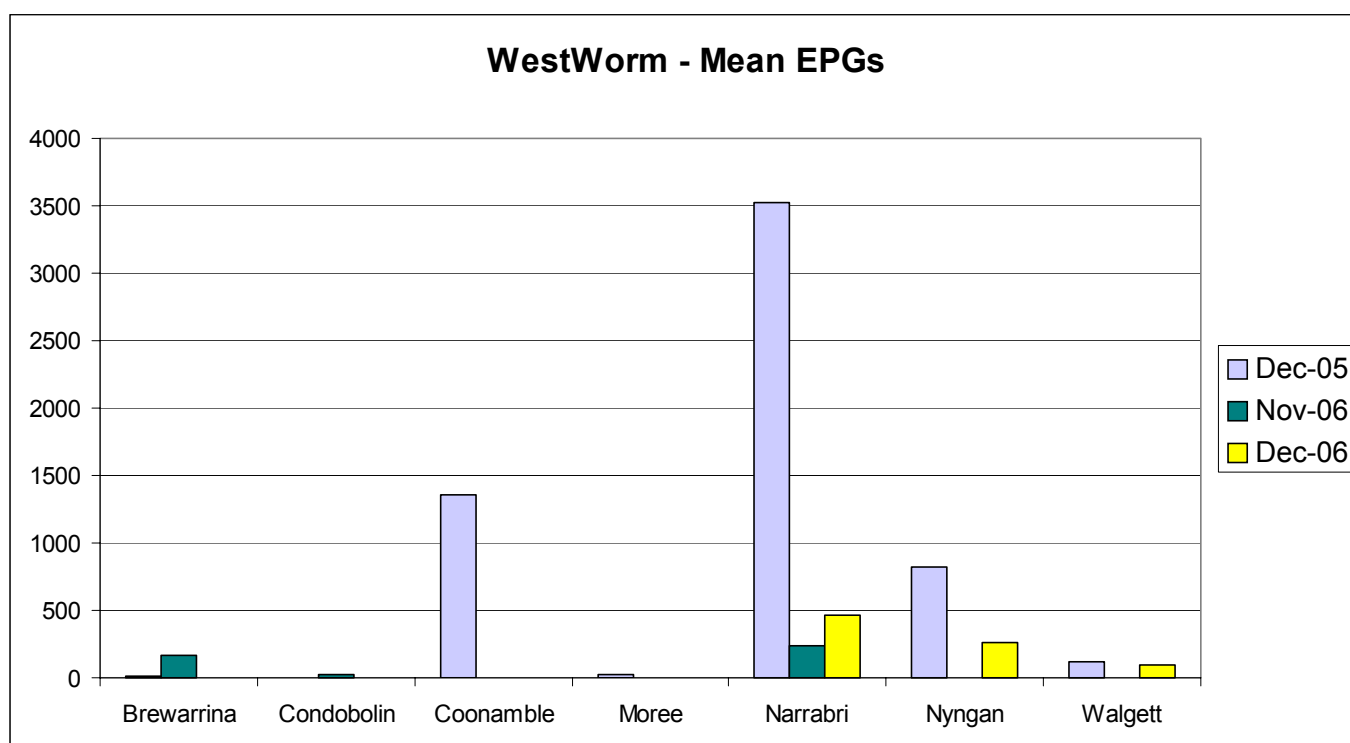
The information contained in this publication is based on knowledge and understanding at the time of writing (January 07). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with 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
	Dec-05	Oct-06	Nov-06	Dec-06					
Brewarrina	16		172						0
Condobolin		40	27						0
Coonamble	1363	91							0
Moree	24	148							0
Narrabri	3522	16	237	460		1680	1	1	4
Nyngan	820			260		260			1
Walgett	116	224		99		220	0	0	3



“FarWestWorm” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Dec-05	Oct-06	Nov-06	Dec-06					
Balranald	856			440					1
Bourke		0							0
Broken Hill									0
Cobar									0
Hillston									0
Milparinka									0
Wanaaring									0
Wentworth									0
Wilcannia									0