



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 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).

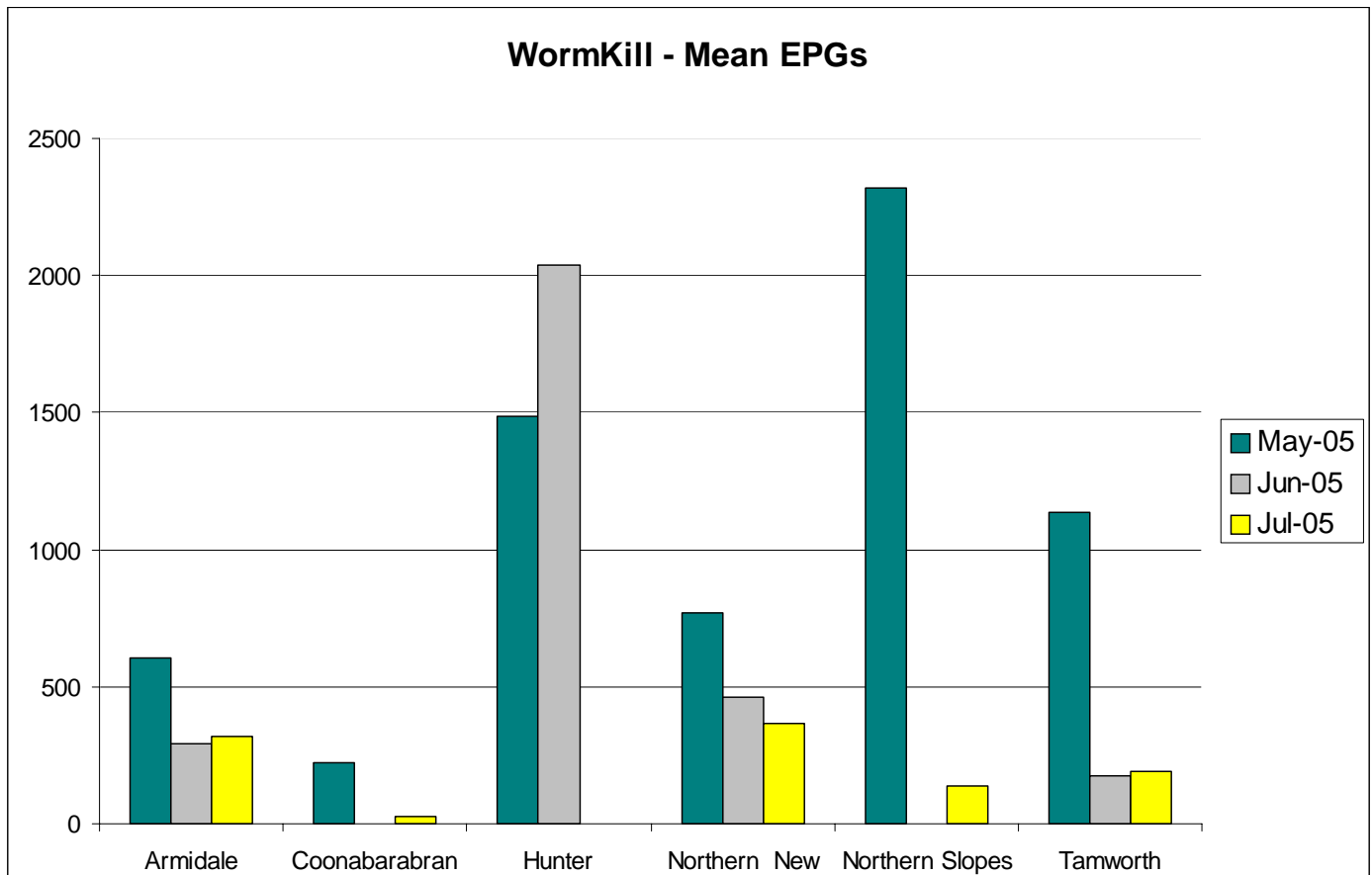
“No. WormTests”: For each district, the number of WormTests (roundworm egg counts +/- fluke egg counts). This does not include ‘fluke-only’ counts.

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

Some farms still have positive liver fluke tests

“WormKill” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	July 04	May 05	June 05	July 05					
Armidale	414	607	291	320	12 ex 43	1,748	14	54	110
Coonabarabran	865	221		28	0 ex 2	112	0	2	4
Hunter	2938	1486	2040	0		0			1
Northern New England	634	768	462	368	1 ex 9	3340	3	15	26
Northern Slopes	112	2320		140	0 ex 2	420	0	1	5
Tamworth	267	1135	173	192	0 ex 2	644	0	8	19



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

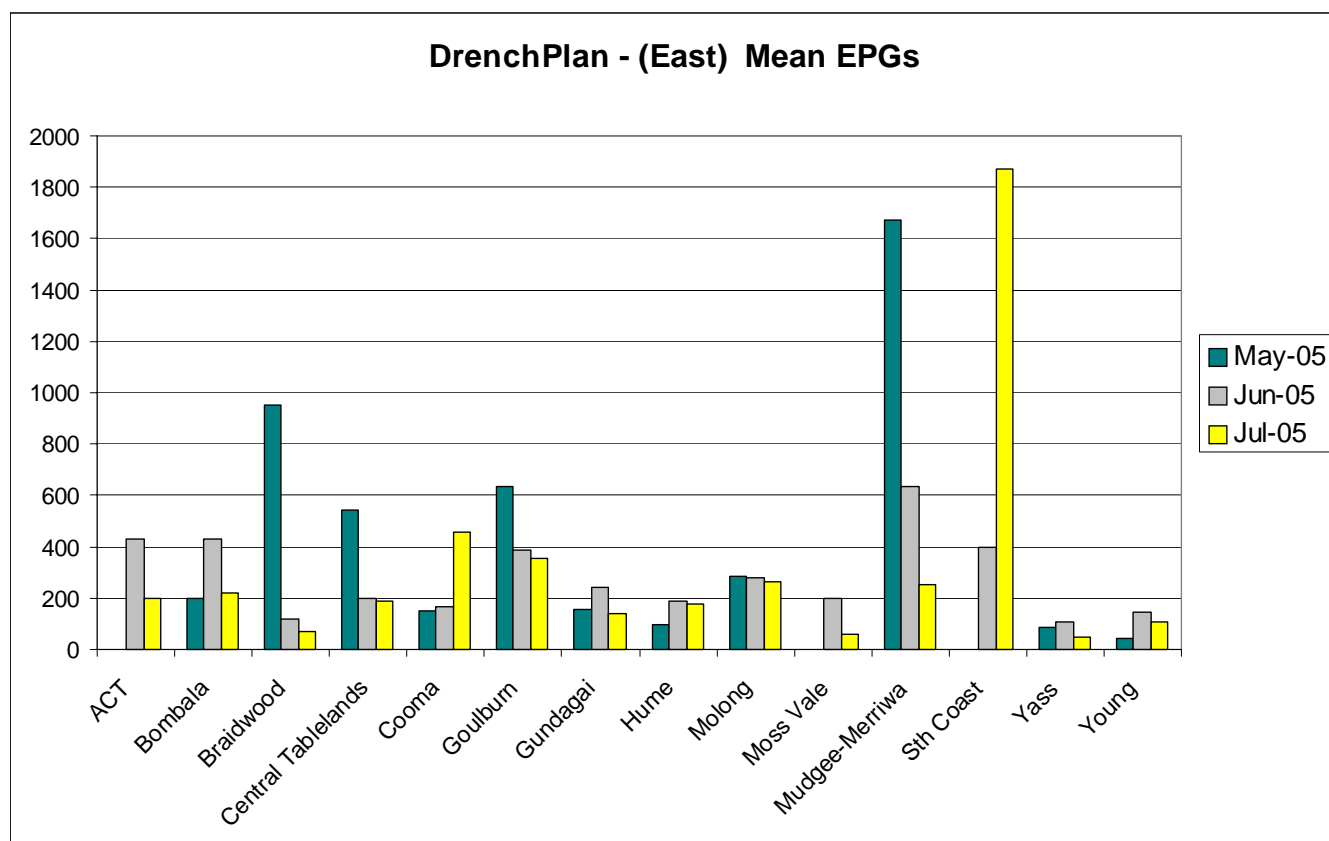
Private laboratories contributing data to WormFax

- € 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>

Nematodirus – John Evers (District Vet - Young) reports problems with this worm in autumn drop lambs for the second year running.

“DrenchPlan – (East)” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	July 04	May 05	June 05	July 05					
ACT			428	200		280			2
Bombala	66	200	428	220	0 ex 1	420			2
Braidwood	622	954	116	72		136	0	1	5
Central Tablelands	212	545	200	189	1 ex 9	840	0	1	14
Cooma	83	148	167	458	2 ex 7	1900	3	6	11
Goulburn	238	632	387	357	0 ex 1	392	0	1	4
Gundagai	192	155	243	139	0 ex 2	340	0	1	6
Hume	50	96	186	178		460	0	0	14
Molong	264	286	282	264	0 ex 5	1180	1	2	9
Moss Vale	166		200	60		60	0	0	1
Mudgee-Merriwa	245	1671	636	255	1 ex 2	920	0	5	12
Sth Coast			400	1872		1872			1
Yass	86	86	109	50	1 ex 14	400	0	1	28
Young	87	45	147	110	1 ex 4	500			35



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

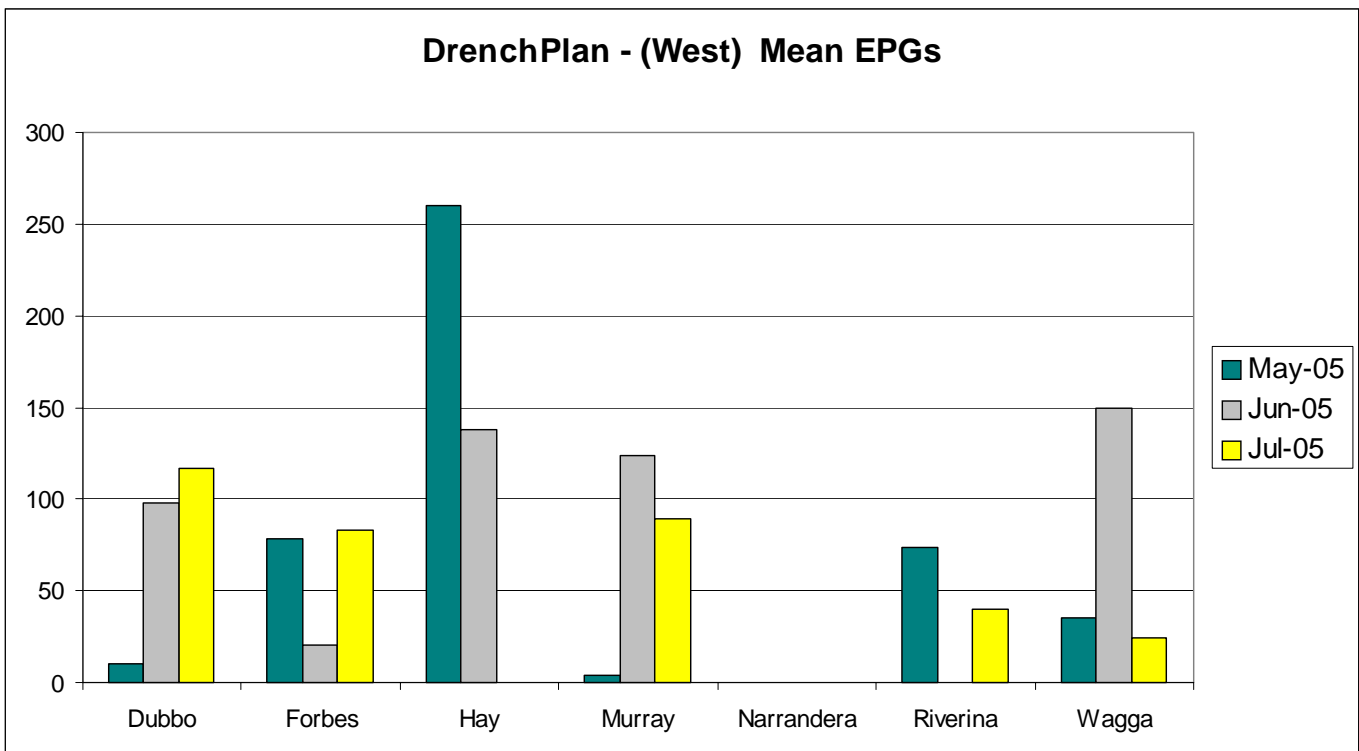
Also see “Worms on the Web”: www.agric.nsw.gov.au/reader/sheep-internal

Have you seen The Boss?

www.wormboss.com.au 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
	July 04	May 05	June 05	July 05					
Dubbo	52	10	98	117		644	0	1	15
Forbes	16	78	20	83		432	0	1	6
Hay	26	260	138						0
Murray	109	4	124	89	0 ex 1	204			3
Narrandera	12			0		0			1
Riverina	238	74		40		40			1
Wagga	109	35	150	24		180			15



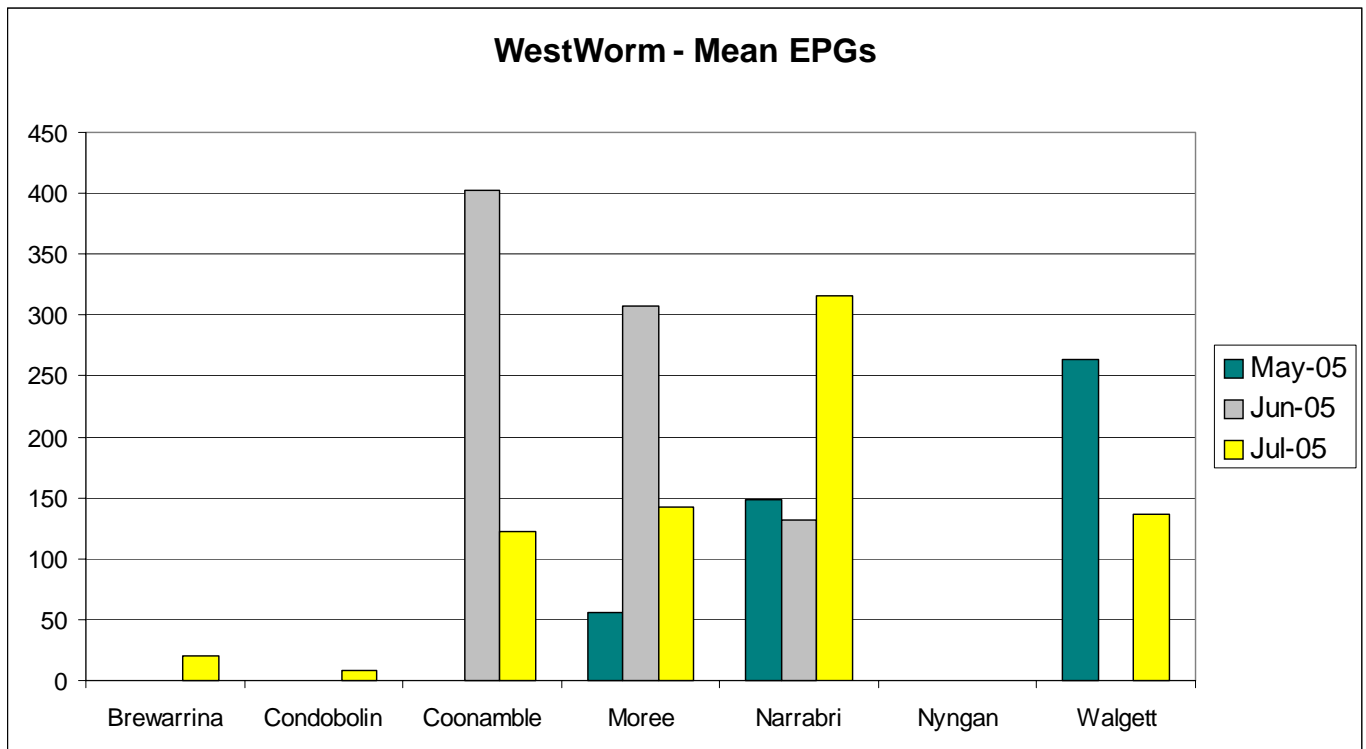
The information contained in this publication is based on knowledge and understanding at the time of writing (August 2005). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information 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
	July 04	May 05	June 05	July 05					
Brewarrina				20					1
Condobolin				8					1
Coonamble	1	0	403	122		320	0	2	7
Moree	106	56	308	143	0 ex 2	228	0	1	4
Narrabri	123	149	132	316		432	0	2	3
Nyngan	32		0	0		0			1
Walgett	132	264		137		196			3



“FarWestWorm” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	July 04	May 05	June 05	July 05					
Balranald			40	6	0 ex 1	12			2
Bourke			80	0					1
Broken Hill									0
Cobar									0
Hillston				32		32			1
Milparinka									0
Wanaaring									0
Wentworth				36		36			1
Wilcannia									0