



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 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.

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

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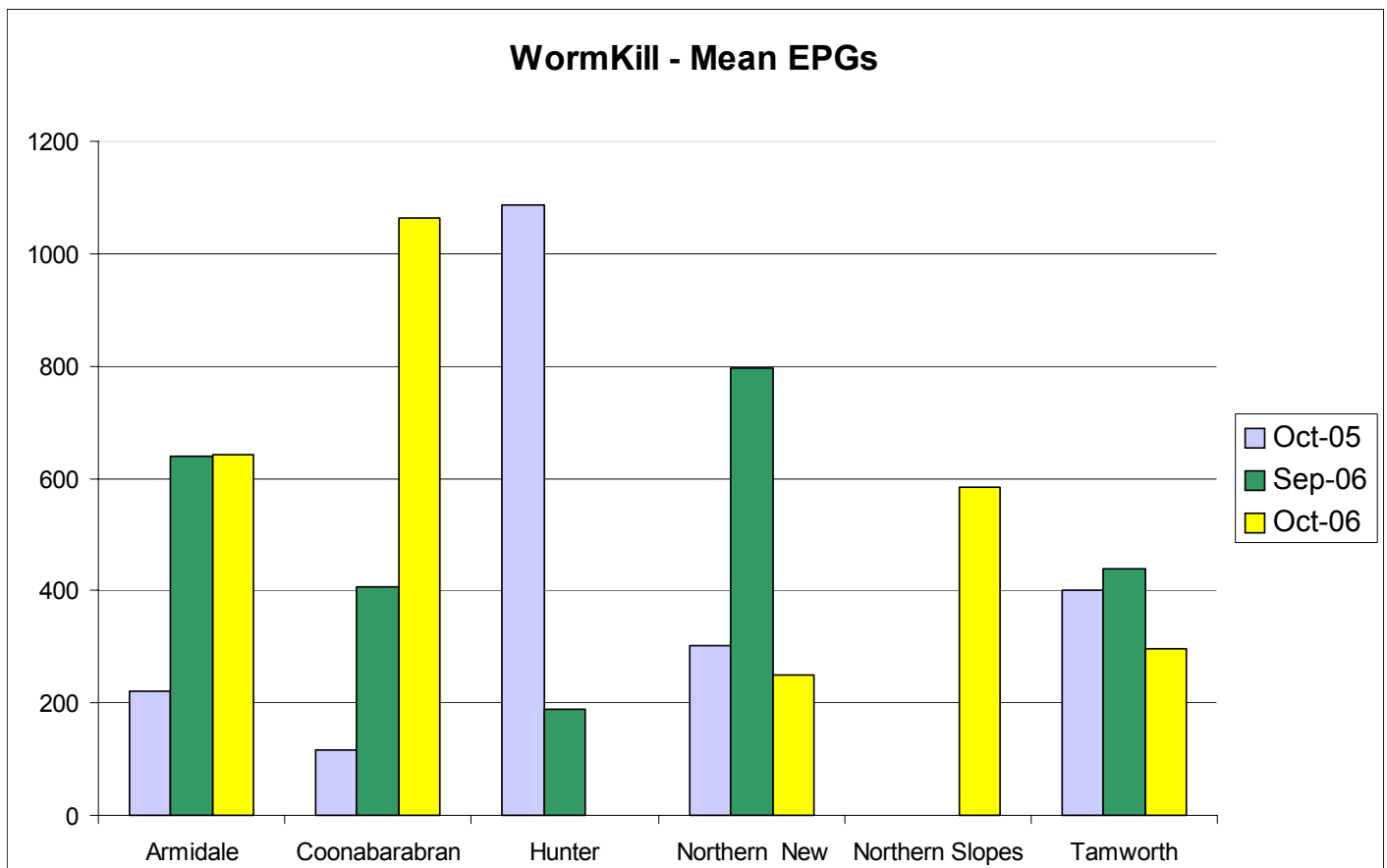
Each farm is unique!

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

"WormKill" region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Oct 05	Aug 06	Sept 06	Oct 06					
Armidale	220	660	638	642	2 ex 25	7,020	16	46	111
Coonabarabran	116	243	407	1064	0 ex 1	3928	5	7	9
Hunter	1086	148	190						0
Northern New England	303	431	797	249	0 ex 3	852	1	9	17
Northern Slopes		360		584		584	1	1	1
Tamworth	400	403	439	296		1272	1	4	8



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

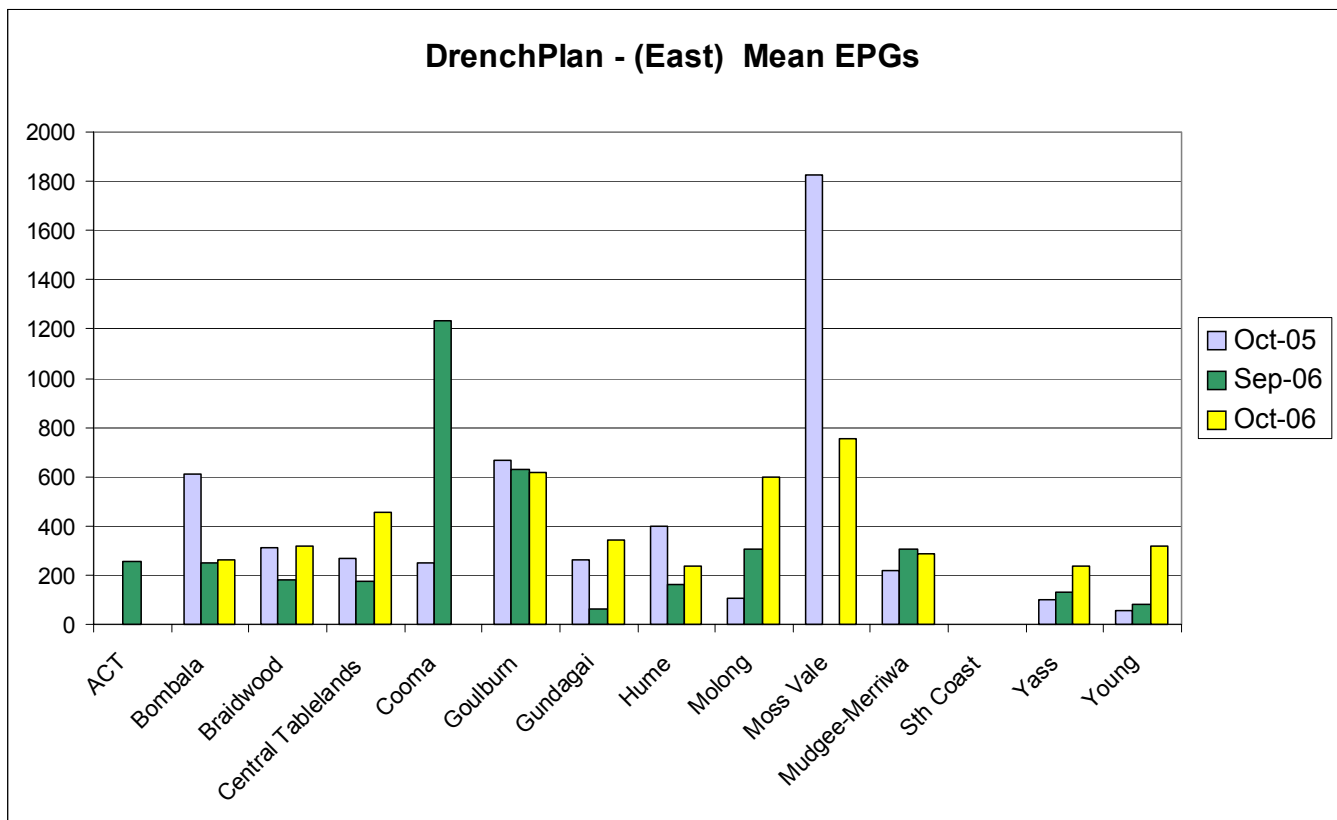
www.armidalevet.com.au

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
	Oct 05	Aug 06	Sept 06	Oct 06					
ACT		270	253						0
Bombala	611	256	252	261		472	0	0	4
Braidwood	311	577	180	320		1116	1	1	5
Central Tablelands	266	275	175	457	1 ex 1	1320	0	1	11
Cooma	250	102	1234	0		0			1
Goulburn	666	528	627	619	0 ex 1	1820	1	2	5
Gundagai	262	72	60	340		340			1
Hume	396	77	160	239		420			4
Molong	109	83	303	598		1020	0	1	5
Moss Vale	1828	580		753		1100			3
Mudgee-Merriwa	216	281	303	285		560	0	4	18
Sth Coast									0
Yass	102	137	131	239	1 ex 5	740	0	1	9
Young	55	146	83	320		760	0	0	9



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

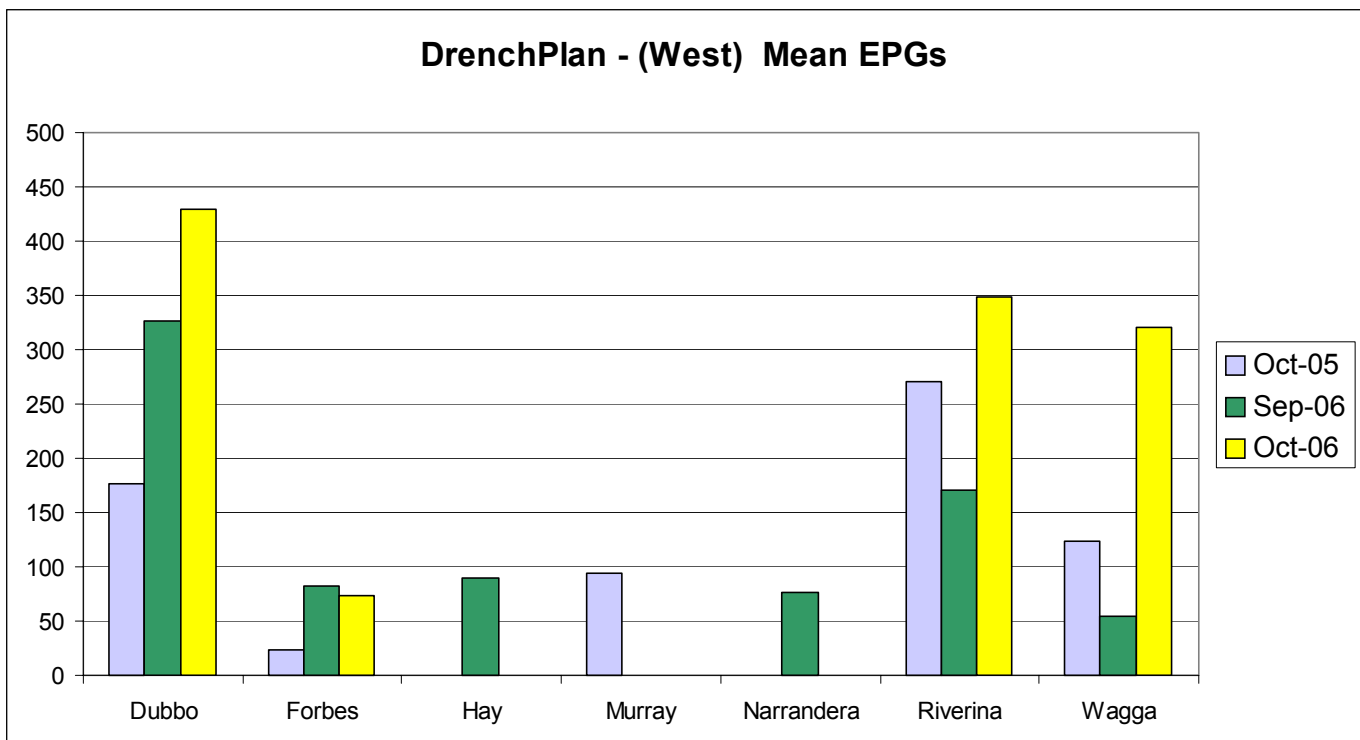
Also see “Worms on the Web”: www.agric.nsw.gov.au/reader/sheep-internal

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
	Oct 05	Aug 06	Sept 06	Oct 06					
Dubbo	176	165	327	429		1560	4	6	15
Forbes	24	88	83	74		116			4
Hay			90						0
Murray	94	4							0
Narrandera			76						0
Riverina	271	97	170	348		348			1
Wagga	124	64	54	320		880	0	0	10



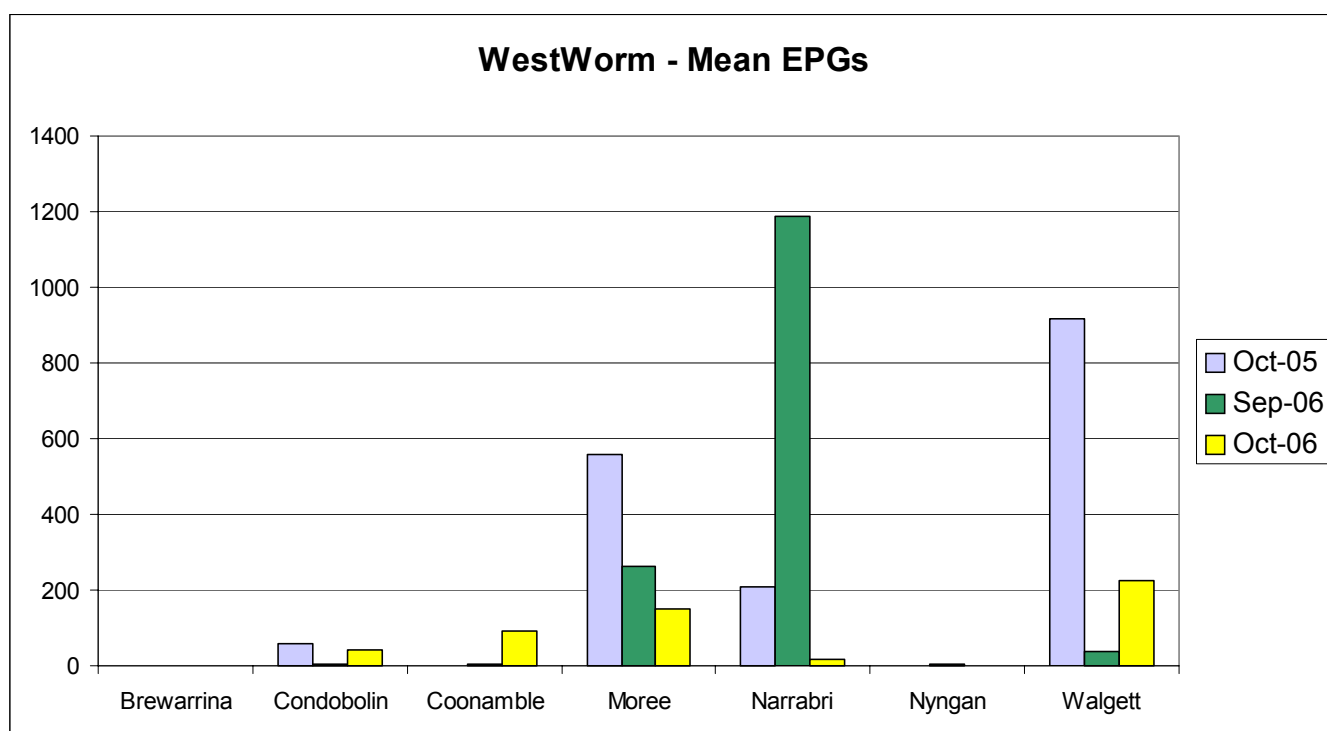
The information contained in this publication is based on knowledge and understanding at the time of writing (December 2006). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information 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
	Oct 05	Aug 06	Sept 06	Oct 06					
Brewarrina									0
Condobolin	60	79	4	40		40			1
Coonamble	0	295	3	91		260			3
Moree	560		263	148		188	0	2	2
Narrabri	208	622	1188	16		16			1
Nyngan		492	4						0
Walgett	917	18	36	224		308	0	2	2



“FarWestWorm” region

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