



WormFax NSW

ISSN 1444-3783



June 2006

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

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.

In this issue

Introduction/notes	1
WormKill region 2	
Lab phone numbers	2
Further information	3
DrenchPlan region	
(East)	3
(West)	4
Disclaimer	4
WestWorm & FarWestWorm regions	5

“[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).

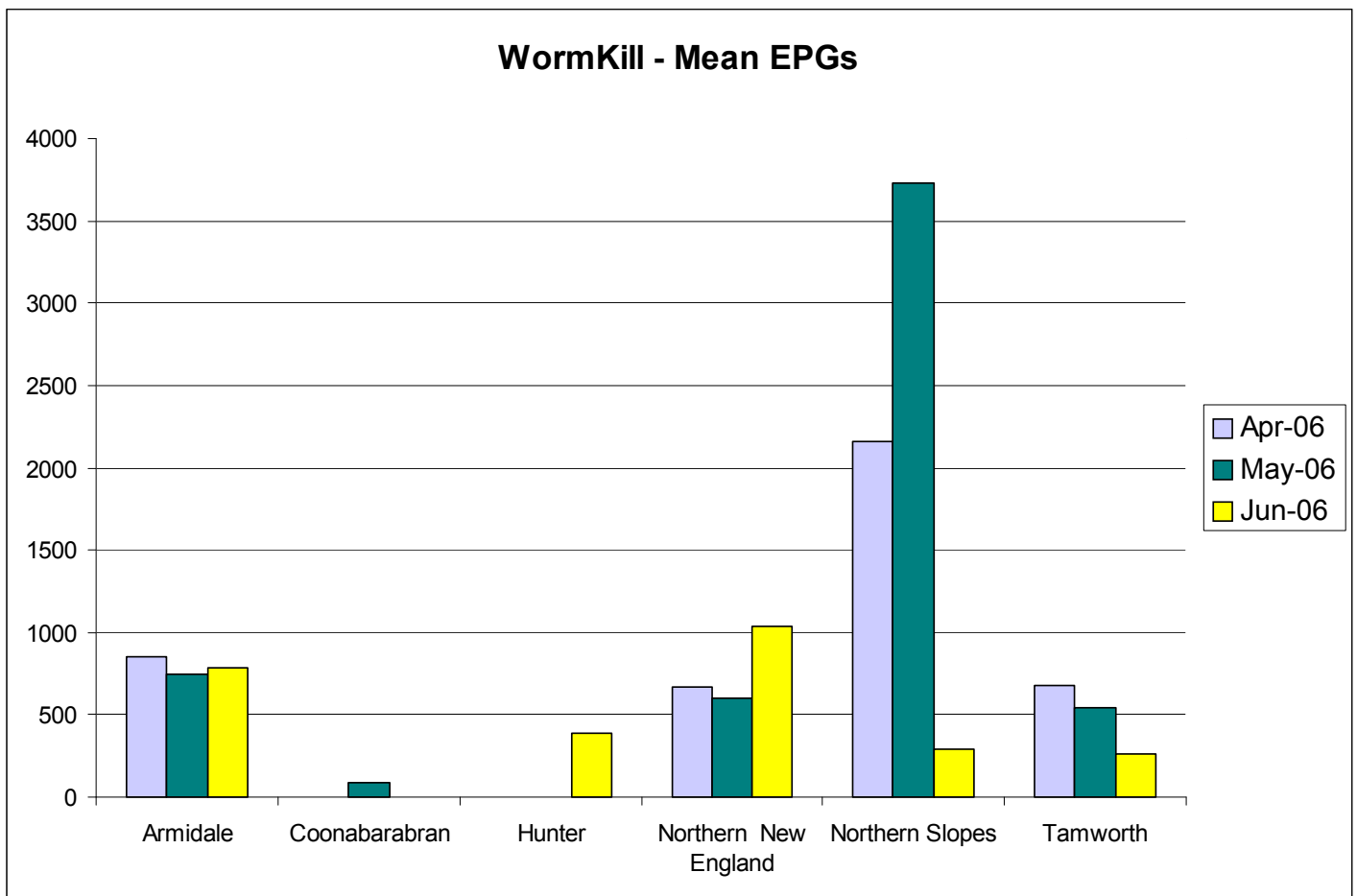
See **wormboss.com.au** Released 11 March 2005

'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
	Jun 05	Apr 06	May 06	Jun 06					
Armidale	291	852	748	786	6 ex 40	6,396	34	71	106
Coonabarabran			86						0
Hunter	2040		3	392		496	0	2	2
Northern New England	462	672	604	1032	0 ex 6	3916	10	12	14
Northern Slopes		2156	3724	290		580			2
Tamworth	173	676	541	264	0 ex 2	528	0	3	4



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

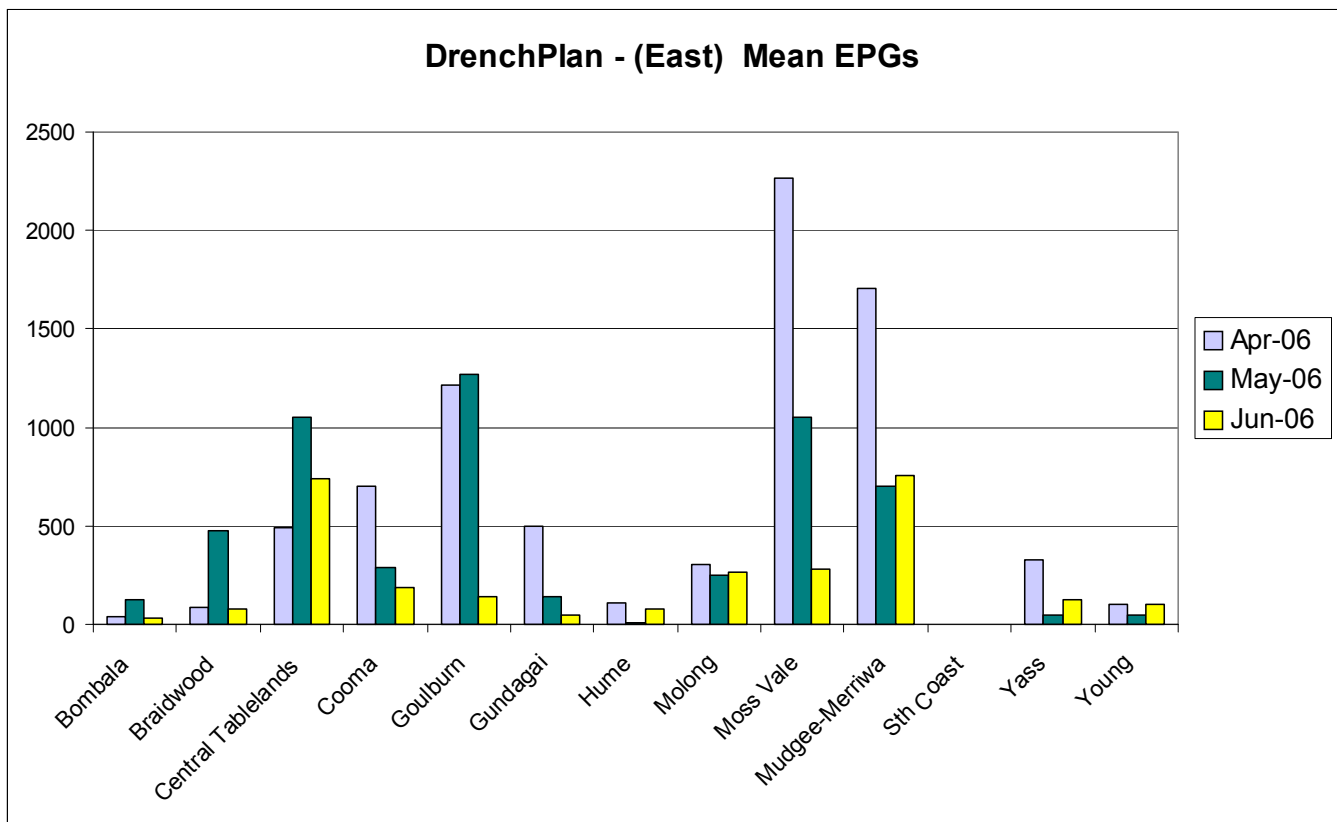
www.armidalevet.com.au

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
	Jun 05	Apr 06	May 06	Jun 06					
ACT	428			160		180			2
Bombala	428	42	124	31		240	0	0	3
Braidwood	116	84	472	77	0 ex 1	136			6
Central Tablelands	200	492	1055	738		1424			8
Cooma	167	704	288	186	1 ex 4	540	0	4	12
Goulburn	387	1218	1269	141	0 ex 5	300	0	2	9
Gundagai	243	498	138	44	0 ex 2	84			4
Hume	186	111	4	75	0 ex 1	304	0	0	19
Molong	282	305	251	267		1220			8
Moss Vale	200	2268	1055	280		1780	0	2	10
Mudgee-Merriwa	636	1707	699	756	1 ex 5	3060	2	7	17
Sth Coast	400								0
Yass	109	327	46	126	1 ex 9	120	2	4	26
Young	147	100	43	103		380			16



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

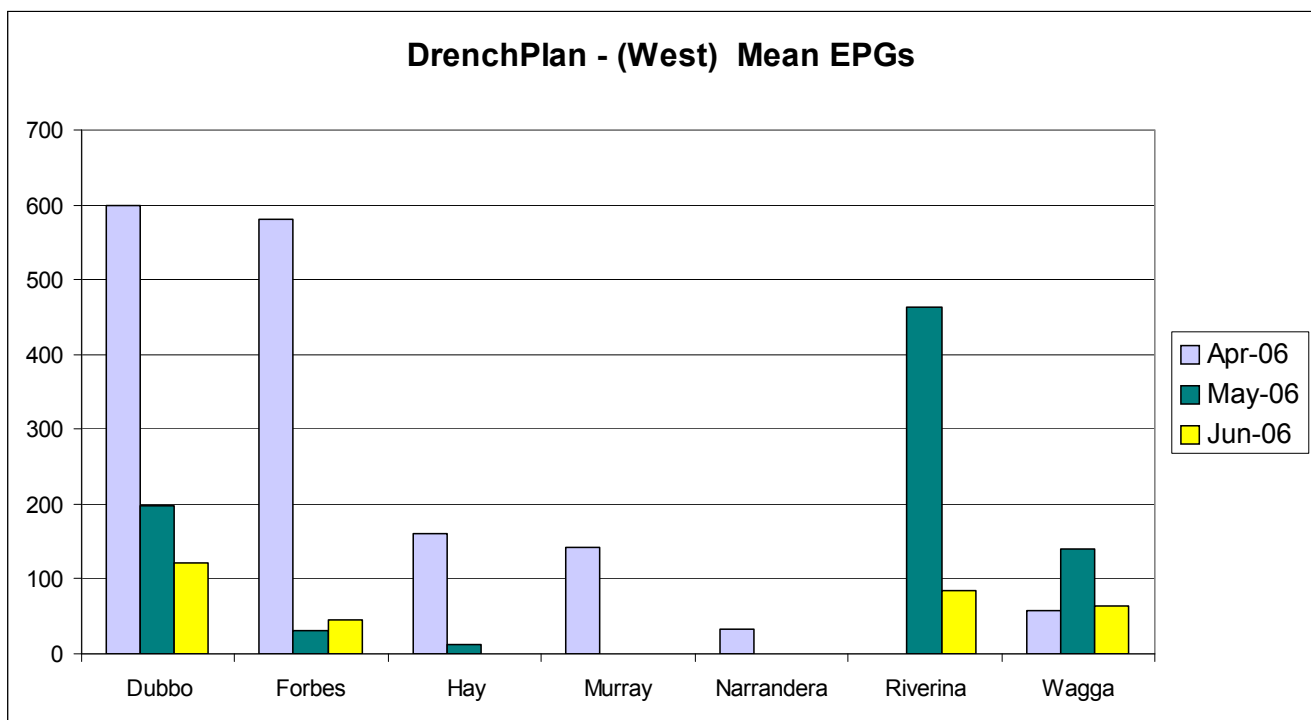
Also see “Worms on the Web”: www.agric.nsw.gov.au/reader/sheep-internal

Have you seen The Boss?

www.wormboss.com.au 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
	Jun 05	Apr 06	May 06	Jun 06					
Dubbo	98	600	198	121		560			5
Forbes	20	581	31	46		80			2
Hay	138	160	12						0
Murray	124	143							0
Narrandera		32							0
Riverina			464	84					2
Wagga	150	57	140	63		280			11



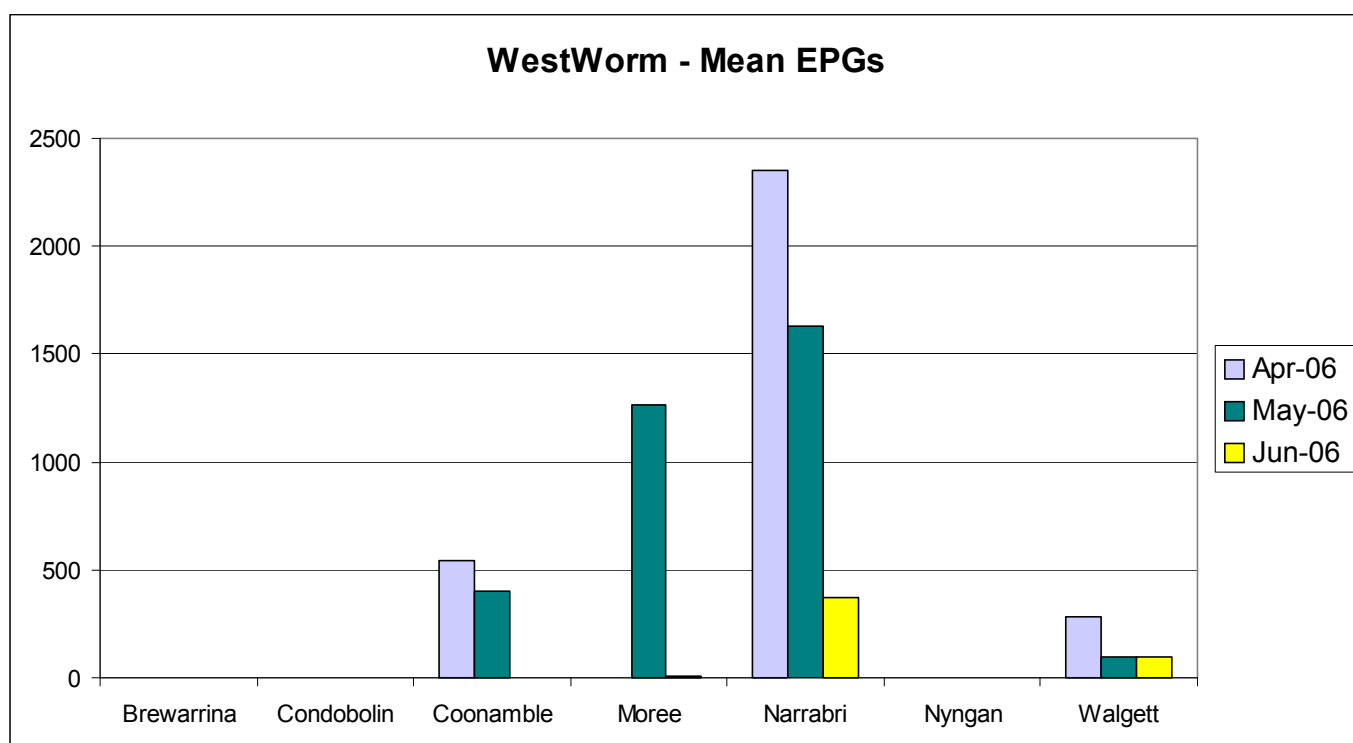
The information contained in this publication is based on knowledge and understanding at the time of writing (July 2006). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with 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
	Jun 05	Apr 06	May 06	Jun 06					
Brewarrina									0
Condobolin									0
Coonamble	403	541	405						0
Moree	308	0	1264	7		28			4
Narrabri	132	2348	1626	375	0 ex 1	996			5
Nyngan	0								0
Walgett		280	98	100		100			1



“FarWestWorm” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Jun 05	Apr 06	May 06	Jun 06					
Balranald	40								0
Bourke	80			20		20			1
Broken Hill									0
Cobar									0
Hillston			100						0
Milparinka									0
Wanaaring									0
Wentworth									0
Wilcannia									0