



WormFax_{NSW}

ISSN 1444-3783



March 2005

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. See

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 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

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

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

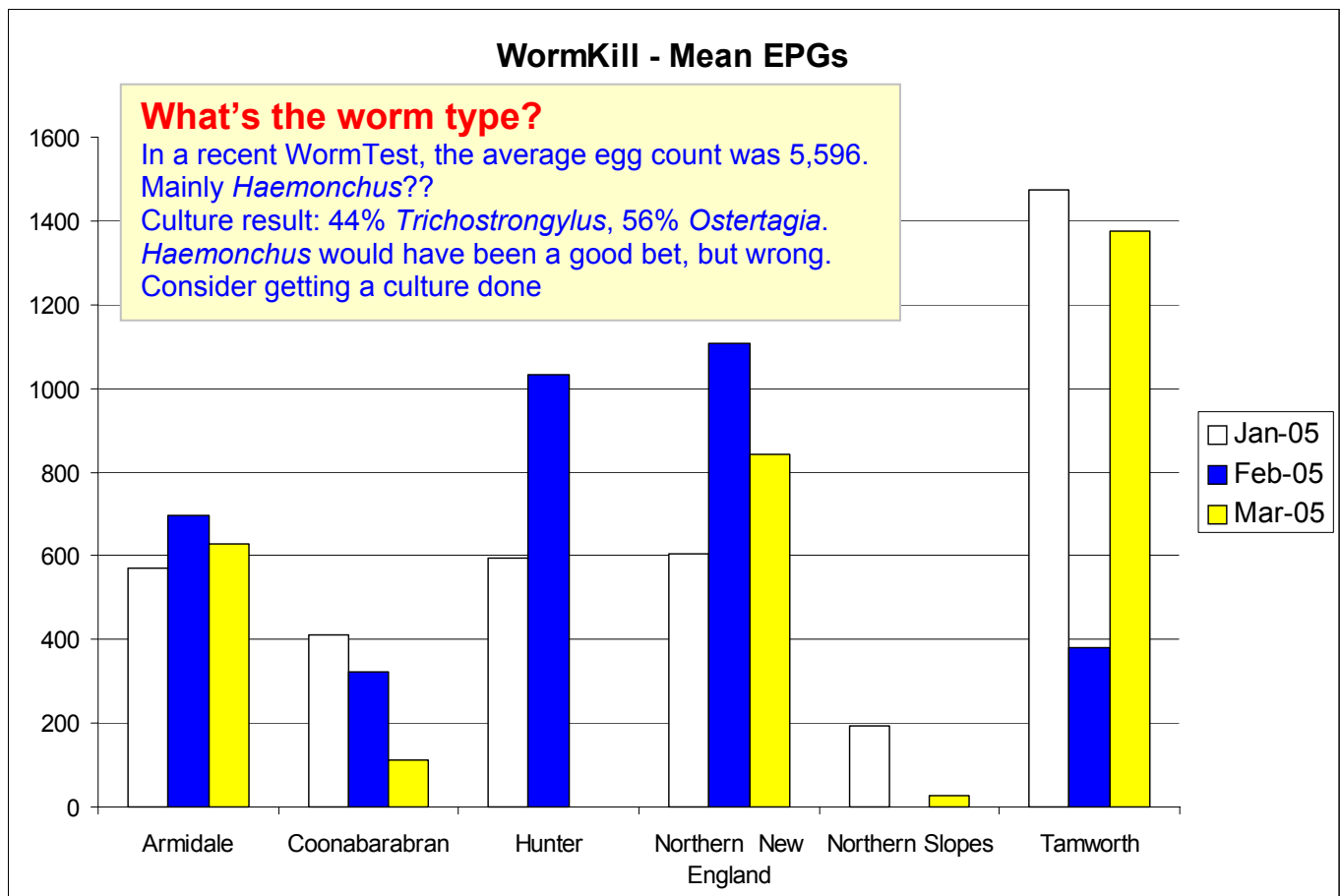
“No. WormTests”: For each district, the number of WormTests (roundworm egg counts +/- fluke egg counts). This does not include ‘fluke-only’ counts.

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

“WormKill” region

April/May fluke drench
Do you need to do it? If so, don't forget to do your sheep and cattle

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Mar-04	Jan-05	Feb-05	Mar-05					
Armidale	696	571	697	630	17 ex 60	5,596	37	83	151
Coonabarabran	528	410	324	112	0 ex 2	360	1	3	12
Hunter	240	594	1033						0
Northern New England	1158	603	1109	843	3 ex 13	4924	19	36	49
Northern Slopes	780	192		28	0 ex 1	28			1
Tamworth	1036	1476	382	1377	0 ex 2	4616	7	11	14



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

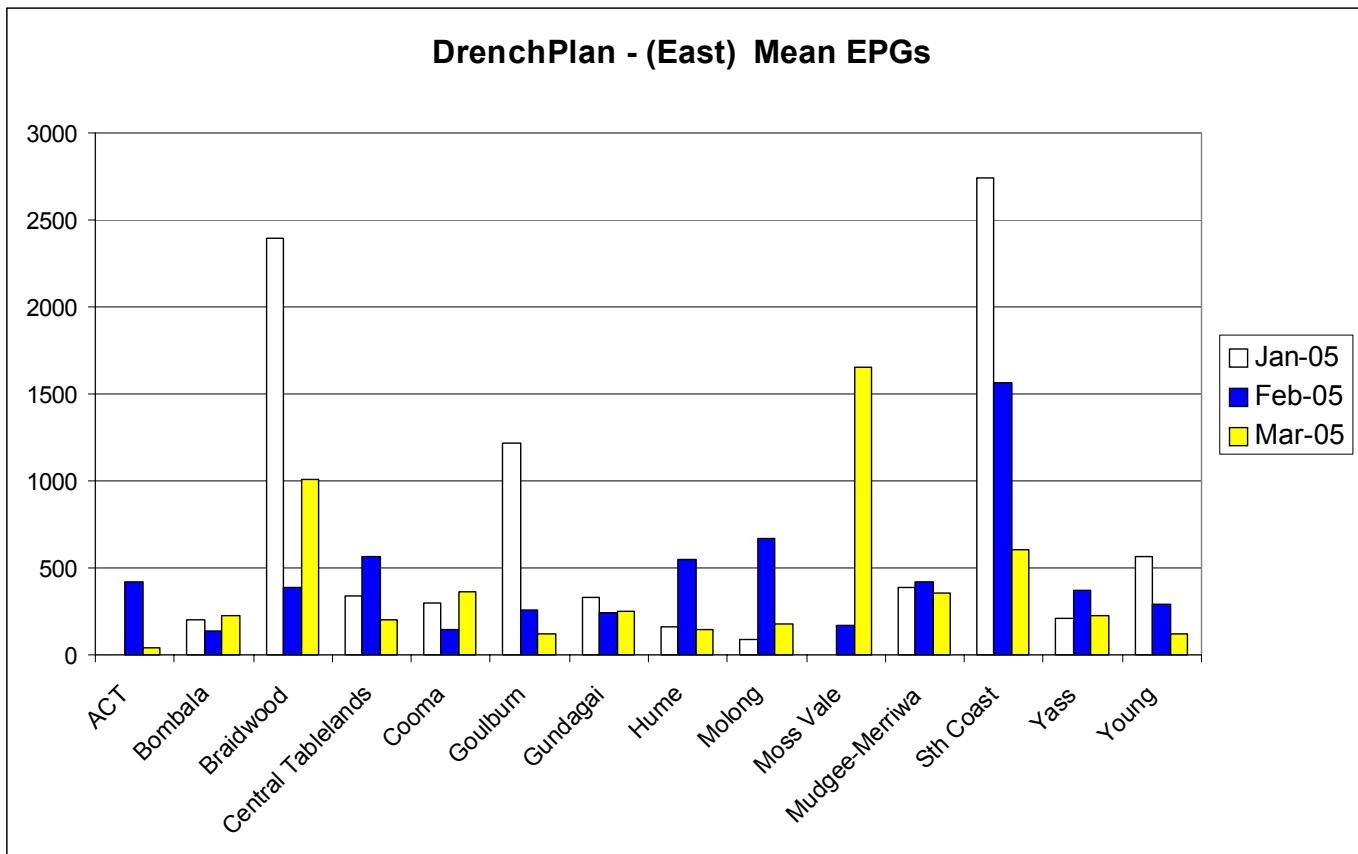
<www.armidalevet.com.au>

The BOSS has landed!

wormboss
www.wormboss.com.au

“DrenchPlan – (East)” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Mar-04	Jan-05	Feb-05	Mar-05					
ACT	69		420	40		40			1
Bombala	581	200	134	222	0 ex 5	780	0	3	7
Braidwood	88	2395	385	1005	0 ex 1	9960	1	1	16
Central Tablelands	135	341	564	204	1 ex 4	1176	1	2	22
Cooma	137	296	143	360					1
Goulburn	287	1217	259	124		680	0	2	10
Gundagai	70	329	240	250	0 ex 1	1320	0	0	15
Hume	173	158	551	142	0 ex 1	320	0	0	16
Molong	62	90	668	178	0 ex 1	1132	2	4	18
Moss Vale	60		168	1651	0 ex 1	4932	1	1	3
Mudgee-Merriwa	50	386	422	356		1760	1	1	15
Sth Coast	2344	2741	1565	602		864	1	1	2
Yass	231	207	367	223	5 ex 13	2656	1	2	44
Young	153	563	293	125	0 ex 1	1620	1	2	42



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

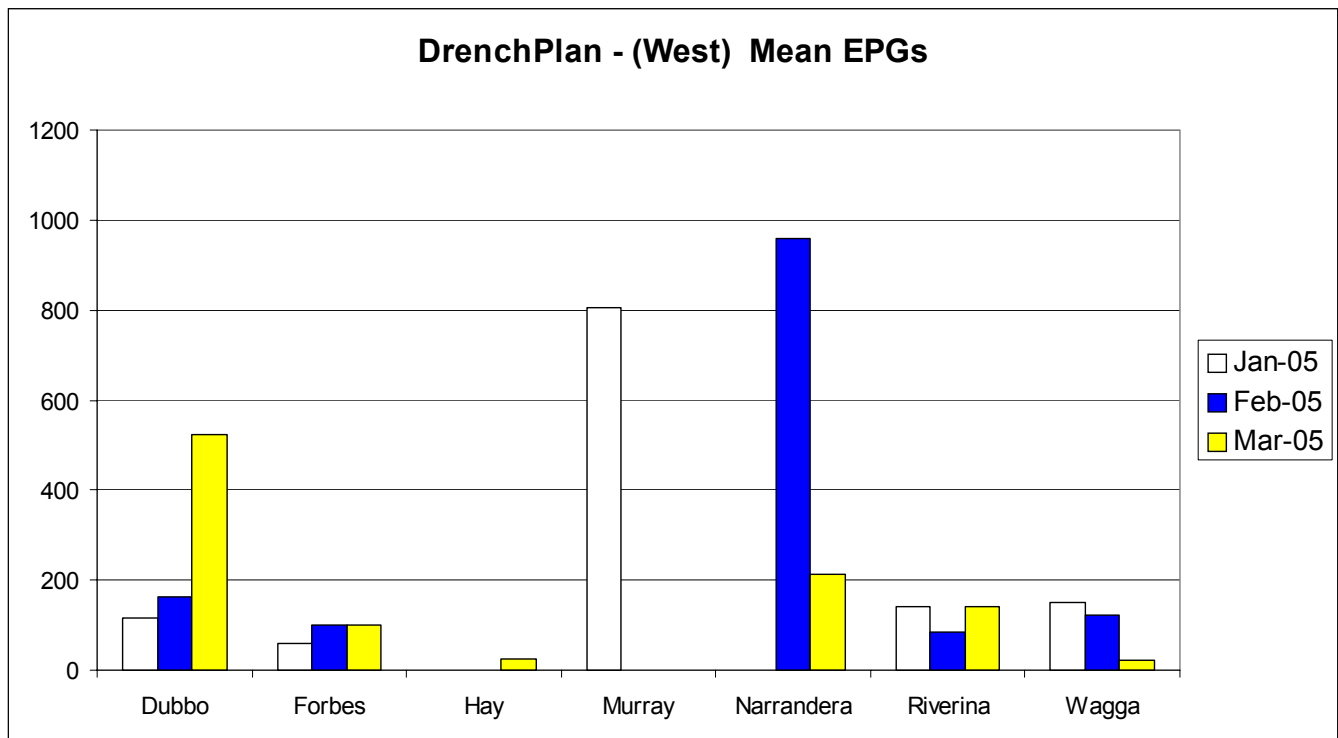
Also see “Worms on the Web”: www.agric.nsw.gov.au/reader/sheep-internal

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
	Mar-04	Jan-05	Feb-05	Mar-05					
Dubbo	105	116	162	524		3672	1	2	9
Forbes	42	60	100	100		100			1
Hay				24		24			1
Murray	116	804							0
Narrandera	0		960	212		212			1
Riverina	74	140	84	140		400			9
Wagga	59	149	123	22		680	0	0	22



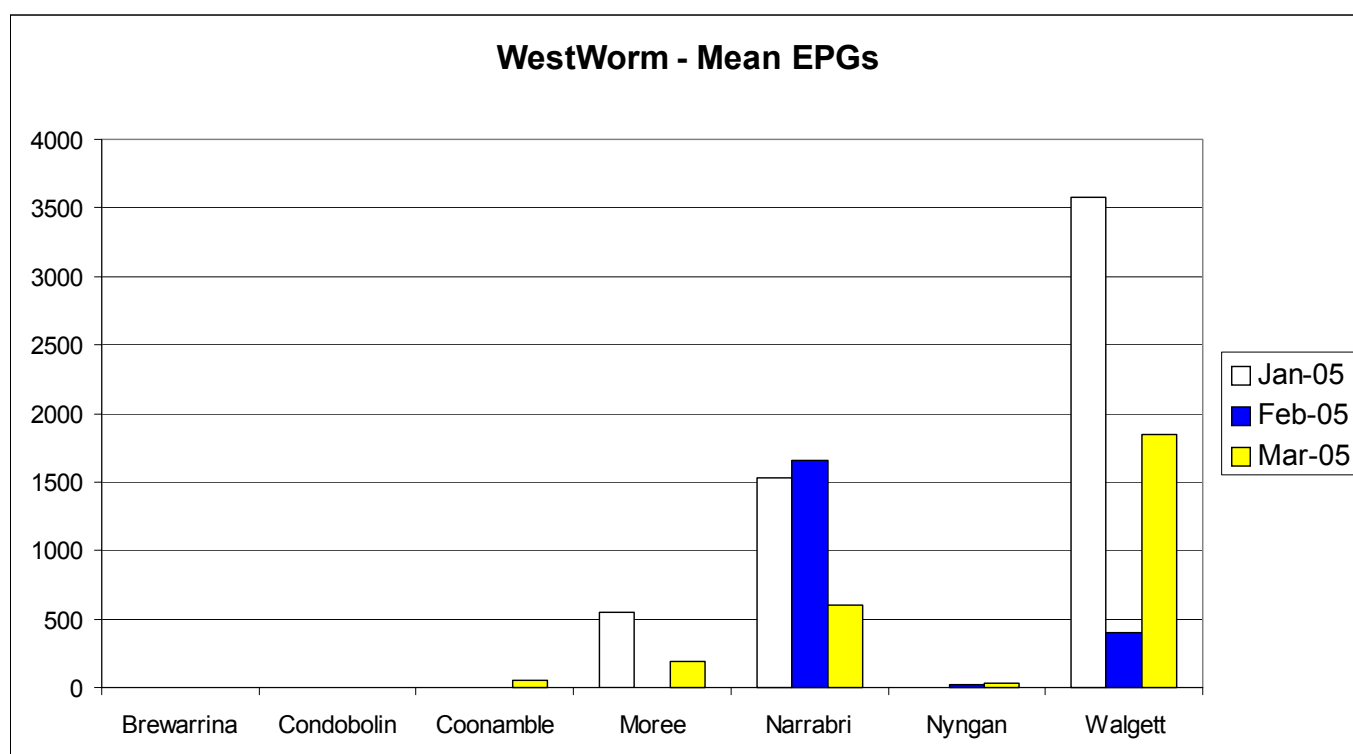
The information contained in this publication is based on knowledge and understanding at the time of writing (April 2005). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with the appropriate officer of New South Wales Department of Primary Industries or the user's independent adviser.

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
	Mar-04	Jan-05	Feb-05	Mar-05					
Brewarrina									0
Condobolin	44								0
Coonamble	40	0		54		68			2
Moree	470	550		190		480	0	1	5
Narrabri	18	1534	1661	600		1964	1	2	4
Nyngan		0	20	32					2
Walgett	185	3577	400	1848		1848	1	1	1



“FarWestWorm” region

RLPB	Mean EPGs				[Fluke]	High Worm Test	H>500	H>40%	No. Worm Tests
	Mar-04	Jan-05	Feb-05	Mar-05					
Balranald									0
Bourke	200		80						0
Broken Hill									0
Cobar									0
Hillston			520						0
Milparinka									0
Wanaaring									0
Wentworth	320	372		12		12			1
Wilcannia									0