



# SHEEP CONNECT NSW WORM RESOURCES

2022

Sheep worms are a costly aspect of any sheep operation. Much of the cost associated with worms comes from production losses, often unseen. Internal parasites are the second highest cost to the Australian sheep industry, with around 20% of the cost to industry borne in prevention, and estimated at a total cost of \$450 million nationally.

Controlling internal parasites can be tricky, and seasonal conditions, class of livestock among other things make controlling worms difficult to understand. We've compiled all of our webinar topics, plus some other key resources that will help make the process of managing internal parasites in your flock a little easier.



WEBINAR

## Preparing worm free paddocks (March 2022)

In this webinar, Dr Matt Playford discussed ways to manipulate and manage the parasite lifecycle to clean up and thus provide cleaner pastures for our two vulnerable classes of sheep, weaners and pregnant and lactating ewes going forward. An excellent detailed look at the finer details of managing worm burden on the pasture, and how to clean them up.

Link: <https://register.gotowebinar.com/recording/5831353798308703750>



WEBINAR

## Seasonal worm update and Autumn forecast for internal parasite management in New South Wales (February 2022)

Dr Matt Playford joins us to update current worm activity and context around the situation as we move into Autumn months. The worm activity has been consistent, and high, which means that producers are needing to be consistent in their monitoring and management regimes.

Link: <https://register.gotowebinar.com/recording/9116157979500062471>



### **Barber's Pole worm control using Barbervax® (November 2021)**

This webinar is the full bottle on BPW. David Smith, the bloke who developed Barbervax® joined us from his home in the UK to discuss how the vaccine works, and we were super lucky to have Dr Brown Besier and Dr Matt Playford – both highly regarded parasitologists join in the discussion. Doesn't get any better than this line up for speakers who know what they are talking about when it comes to BPW. Did we mention that Dr Fiona Macarthur, our webinar host knows rather a lot about BPW as well?

Link: <https://register.gotowebinar.com/recording/6186820407030091790>



### **Olympic Fever in Spring for Sheep Producers, Faster, Higher, Stronger! (August 2021)**

This webinar deals with the 3 big ones: worms; flies and lice. Dr Matt Playford looks at specifics for worms this season including grazing management, paddock prep and chemical (including LA's and capsules).

Link: <https://register.gotowebinar.com/recording/7440701266194611471>



### **Understanding worms and their life cycles better - and how to use management to minimise the impact of worms (July 2021)**

Grazing management is a vital tool available to producers in their battle against worms. The aim is simple: to reduce the larval load on pastures. This may be ongoing (intensive rotational grazing) or to prepare paddocks for vulnerable lambs and pregnant ewes. Either way to do this effectively we first need to understand the life cycle of the worm species that we are dealing with, and yes they do differ. In this webinar Dr Matt Playford drives into the complex nature of these parasites.

Link: <https://register.gotowebinar.com/recording/6371538357903996683>



### **Worms are back! How are you coping? (February 2021)**

In this webinar Dr Matt Playford takes us back to basics highlighting the need for understanding one's opponent to come out victorious. He talks about identifying a problem and control options. The importance of WEC's for determining pasture contamination and all about drench resistance.

Link: <https://register.gotowebinar.com/recording/7815009105433211408>



### **Spotlight on Barber's pole worm (October 2020)**

In this webinar SCNSW was lucky enough to be joined by the guru of BPW Dr Brown Besier. Brown covered off on all things BPW including the effective use of the BPW vaccine Barbervax.

Link: <https://register.gotowebinar.com/recording/8272113469708175627>



### **Drench Resistance and managing sheep worms (Jun 2020) (its time to act!)**

Dr Matt Playford joined us to cover all you need to know about drench resistance. How to monitor for resistance, the importance of an effective drench and how to drench correctly to get the most out of your chemical groups.

Link: <https://register.gotowebinar.com/recording/6707900946557647622>



### **Worm tests**

If you are not conducting regular worm tests to monitor your sheep for intestinal worms, then this link will help you understand the need for this important and key monitoring tool for your operation. Undertaking worm egg counts (WEC's) is a cost effective and fast way to keep track of the worm situation in your sheep. When used as a routine part of management, this tool can help with decisions regarding drenching, and in many cases save money and time where in the absence of test results in sometimes unnecessary drenching of sheep.

Link: <http://www.wormboss.com.au/sheep-goats/tests-tools/tests/checking-for-worms-with-a-wormtest.php>



### **WormBoss regional drench decision guides**

The WormBoss regional drench decision guides have been produced to assist sheep producers in all areas improve their capability when making decisions regarding drenching of their sheep. These DDG's can help you make decisions on all classes of sheep.

Link: <http://www.wormboss.com.au/sheep-goats/tests-tools/drench-decision-guide.php>



### **WormBoss drench – product search tool**

This tool will help you find the label of all drenches currently registered for use in sheep. Whilst this list is extensive, don't be put off by this – all the information is contained here that you will need to know when deciding which product to use. Important details contained here include the Withholding periods for meat and milk, Export Slaughter Interval, and important information regarding avoiding resistance to products. Please take the time to read this – it is a very useful piece of information that will assist in delaying and avoiding drench resistance on your farm.

Link: <http://www.wormboss.com.au/sheep-goats/drenches.php>



### **Using the right dose of drench – over and under dosing and its implications on drench resistance – article**

An article that discusses the importance of accurate dose rates in your sheep flock.

Link: <http://www.wormboss.com.au/sheep-goats/news/articles/drenches/use-the-right-dose-of-drench-under-and-overdosing-and-implications-for-drench-resistance.php>



### **Spotlight on small brown stomach worm (April 2022)**

In this ParaBoss webinar, Dr Paul Nilon discusses all aspects of brown stomach worm, lifecycle, impacts, and management across sheep, cattle and goats.

Link: <https://youtu.be/W8e4qipWeFY>