

FLOCK HEALTH AND WELFARE PLAN TEMPLATE

1. People and Property:

Responsible grower		SustainaWOOL ID	SW
Property street address		Farm area (Ha)	
Town		Average rainfall (mm)	
Post code		Sheep Veterinarian	
Property ID Code (PIC)		Vet's contact phone	

2. Flock demographics (numbers)

Joined ewes	Merino		Rams	Merino	
	Non-Merino			Non-Merino	
Ewe hoggets	Merino		Wether hoggets	Merino	
	Non-Merino			Non-Merino	
Marked lambs	Merino		Wethers > 12 Mo	Merino	
	Non-Merino			Non-Merino	

3. Plan ownership

This plan was completed by:

Name		Signature	
Position		Date	

4. Major sheep health challenges on your farm

Type of challenge	List the problem and classes of stock most affected (e.g., ewes, lambs, weaners ..)	When are they most at risk?	List any specific activities or treatments intended to prevent or treat the problem
Internal parasites (e.g., worms, fluke)	<i>e.g., brown scour worms, affecting weaners</i>	<i>Nov/Dec (weaning)</i>	<i>1st summer drench given at weaning and we wean into clean paddocks. 2nd summer drench in Feb/Mar if required</i>
External parasites (e.g., flies, lice)	<i>e.g., breech flystrike in spring-shorn ewes</i>	<i>Dec - April</i>	<i>Treat ewes and weaned lambs with CLiK at weaning. Crutch in June.</i>
Dietary stress (e.g., rapid change)	<i>e.g., late pregnant ewes</i>	<i>June/July</i>	<i>Monitor condition, and supplement with hay rounds if necessary.</i>
Reproductive wastage and associated mortalities	<i>e.g., twin lamb mortality</i>	<i>July/August</i>	<i>Scan to identify twin-bearing ewes, and lamb them in small mobs in the most sheltered paddocks</i>

5. Priorities for improved sheep health and welfare outcomes

In the following table, please list the priority opportunities identified which will contribute to improved sheep health and welfare outcomes. For many growers, these typically include increased lamb survival rates and reduced ewe mortality, genetically reduced breech fly strike risk, or breeding for polls. Include any beneficial farm practices you are **WORKING TOWARD**, as declared in the SustainaWOOL Grower Declaration.

Priority	Brief Description	Actions already underway	Actions to be taken
Example	<i>Increase the overall Merino weaning rate from 95% to 120%</i>	<ul style="list-style-type: none"> • Completed LTEM Course • Scanning for wet/dry • Cull fail-to-conceive ewes 	<ul style="list-style-type: none"> • Scan for multiple bearers; group these together in small mobs (<200 ewes) for lambing – in most sheltered paddocks. • Wet/dry at lamb marking and identify lambled/lost ewes.
1			
2			
3			
4			
5			

6. Useful resources

There are a myriad of helpful resources for growers wishing to develop health management plans, or to refine some aspect of their skills and knowledge.

Some useful sources are:

1. Paraboss (<https://www.paraboss.com.au/>)

Paraboss is a really useful suite of resources which provide sheep producers and industry professionals with practical and cost-effective recommendations to control sheep parasites.

The WormBoss, FlyBoss and LiceBoss web sites are sources of detailed management information, regional programs and decision support tools that assist sheep producers to manage the major parasite risks for sheep.

- Flystrike: Flyboss (<http://www.flyboss.com.au/sheep-goats/>)
- Lice: Liceboss (<http://www.liceboss.com.au/sheep-goats/>)
- Worms: Wormboss (<http://www.wormboss.com.au/sheep-goats/>)

2. Wool.com

Wool.com (www.wool.com) is the grower-facing website of Australian Wool Innovation Limited. It provides useful links to the latest research, but also helpful tools across a wide range of subject areas. These include:

- Breeding for breech strike resistance (<https://www.wool.com/sheep/welfare/breech-flystrike/breeding-for-breech-strike-resistance/>)
- Anaesthesia and Analgesia (<https://www.wool.com/sheep/welfare/breech-flystrike/analgesia-anaesthesia/>)
- Pest animals (<https://www.wool.com/sheep/pest-animals/>)
- Reproduction (<https://www.wool.com/sheep/reproduction/>)
- Genetic improvement (<https://www.wool.com/sheep/genetics/>)
- Shearing shed design and safety (<https://www.wool.com/people/shearing-sheds-and-sheep-yards/safe-sheds/>)

3. Professional development opportunities

Australian wool growers have access to many helpful professional development opportunities:

- For access to regional grower networks, visit <https://www.wool.com/people/awi-grower-networks/>
- For excellent training courses, visit <https://www.wool.com/people/education-and-leadership/practical-workshops/>

We recommend that SustainaWOOL growers complete a *Lifetime Ewe Management Course* as a critical foundational competence.