

SUPPORTED BY



WHERE TO GET MORE PROOF OF RESULTS

The Economic Benefits of Native
Shelterbelts Report - (EBONS Report)
free download from
www.basalttobay.org.au

NOTES

MORE PROFIT SERIES
other guides available:
Dairy, Crops & Pasture,
All AG Risk Reduction and Cattle

Published by the Basalt to Bay Landcare
Network, Koroit, November 2016

© The Basalt to Bay Landcare Network Inc,
2016

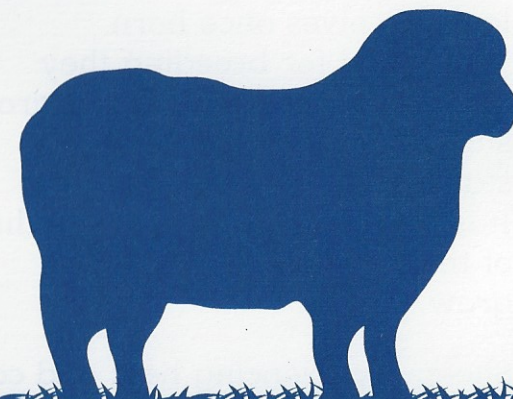
This publication is copyright. No part may
be reproduced by any process except
in accordance with the provisions of the
Copyright Act 1968.

Authorised by the Basalt to Bay Landcare
Network Inc, P. O. Box 5465, Warrnambool,
Victoria 3280 Australia.

Disclaimer

This publication may be of assistance to
you but the Basalt to Bay Landcare Network
and its employees do not guarantee that
the publication is without flaw of any kind
or is wholly appropriate for your particular
purposes and therefore disclaims all liability
for any error, loss or other consequence which
may arise from you relying on any information
in this publication.

MORE PROFIT



SHEEP & WOOL

Using Landcare Methods

WITHOUT SHADE & SHELTER BELTS USING NATIVE PLANTS

- Heat stress in ewes during pregnancy results in lambs that are slower to gain weight, that have a smaller carcass, and that have a reduced udder capacity for their entire life.
This is regardless of the feed the lamb receives once born. If retained for breeding they have a reduced capacity to grow subsequent lambs to a higher standard.
It is a cycle that limits the ability of the business production to grow.
- Sheep experiencing heat and cold use more feed for maintenance than growth.
They grow less wool, are more likely to abort, have less viable sperm, and are more likely to experience metabolic diseases associated with weather stress.

WITH SHADE & SHELTER BELTS USING NATIVE PLANTS

- Shelterbelts providing effective shelter from weather reduce lamb losses by up to 50%.
- Sheltered sheep increase live-weight by 21% over unsheltered stock.
- Sheltered sheep increase wool production by 31%.
- Sheltered off-shear wethers require only a third of the supplementary feed of unsheltered stock.
- Sheltered sheep and their lambs experience a 50% reduction in mortality.
- Shaded sheep produce 10-16% more lambs.
- Sheltered paddocks can support increased stocking rates - @ 1 - 3 sheep per Hectare.

WHO CAN GIVE ME MORE ADVICE ON PLANTING SHADE & SHELTER BELTS?

- Basalt to Bay Landcare Network
info line - 0408 712 713
basalttobay@gmail.com
- Australian Wool Innovation (AWI)
- Australian Government - Department of Agriculture
- Bega Cheese
- Dairy Australia
- Fonterra
- Glenelg Hopkins CMA
- Landcare Australia
- Meat & Livestock Australia (MLA)
- Midfield Group
- Murray Goulburn Co-op
- Otway Agroforestry Network
- Victorian Farmers Fed (VFF)
- Warrnambool Cheese & Butter Factory
- Westvic Dairy
- Victorian Landcare Gateway
www.landcarevic.org.au

