SUPPORTED BY



NOTES



































WHERE TO GET MORE PROOF OF RESULTS

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

MORE PROFIT SERIES

other guides available: Sheep & Wool, Crops & Pasture, All AG Risk Reduction and Cattle

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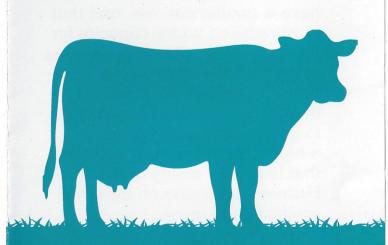
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MORE PROFIT



DAIRY

Using Landcare Methods

WITHOUT SHADE & SHELTER BELTS USING NATIVE PLANTS

WITH SHADE & SHELTER BELTS USING NATIVE PLANTS

USING NATIV

- Unshaded dairy cows produce 26% less milk during summer.
- Pregnancy results in calves that are slower to gain weight, that have a smaller carcass, and that have reduced udder capacity for their entire life. This is regardless of the feed the calf receives once born. If retained for breeding they have a reduced capacity to grow subsequent calves to a higher standard. It is a cycle that limits the ability of the business that relies on the cows' production to grow.
- Every dairy animal requires
 ₄m² of shade at midday.
 Without access to this they drop
 productivity, and in worst cases,
 their inability to shed their heat
 load results in death.
- Cold and heat response both mean that feed is not converted to productivity.

- Sheltered pastures grow 10% more feed and the cows in those paddocks require less supplementary feed to maintain body condition.
- Dairy Animals, including calves, convert more feed to production/weight gain when placed in paddocks where they can access adequate shade or shelter.
- Dairy business is driven by increasing milk and reducing costs to produce that milk.
 Shelter belts are a positive tool to assist in reducing the costs of the impacts of heat & cold - while also increasing stock ability to make more milk.
- Reducing heat and cold stress in animals also reduces the likelyhood of metabolic diseases - when stock are fit and content they are better able to resist disease.

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

