

Benefits of native trees in CQ grazing systems

Retention or restoration of a healthy mix of native local trees and plants on central Queensland properties can have a variety of benefits. Trees improve the productivity and profitability of grazing systems while also helping biodiversity to flourish.

Native trees in grazing systems can:

-  Control erosion
-  Provide shade and shelter
-  Offer habitat for wildlife
-  Improve air quality
-  Increase water and soil nutrients



Scan the QR code to read Steve Elson's full resource on how to establish or restore trees on CQ grazing properties



TOP TIP

As trees mature the landscape around them will slowly improve, increasing landscape and enterprise resilience. This means grass will survive longer, cattle will be less affected by heat stress, and soil will retain water for longer.

All of these result in improved productivity, more kilos on cattle and increased profits.



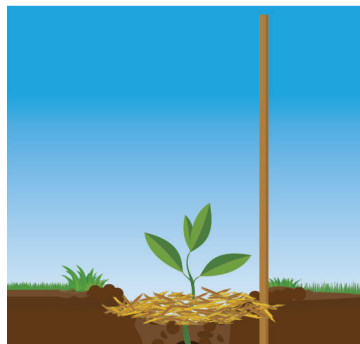
Tips for tree planting success



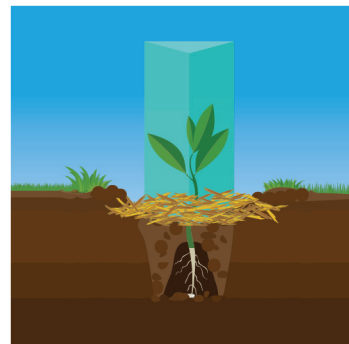
Pre-water holes with 20 litres/tree, particularly in dry soils.



Water with 20 litres/tree within two hours of planting.



Clearly mark each tree with a durable stake approximately 1.5 metres high to assist locating during maintenance.



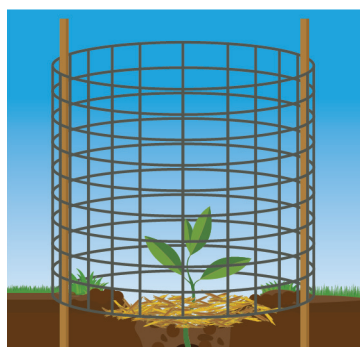
Install grazing animal (rabbits, wallabies, hares) or frost protection as required.



Follow-up watering at the same rate (minimum of 20 litres/tree within one day of planting same day or next).



Mulch after the second watering using weed-free mulch that is not water repellent.

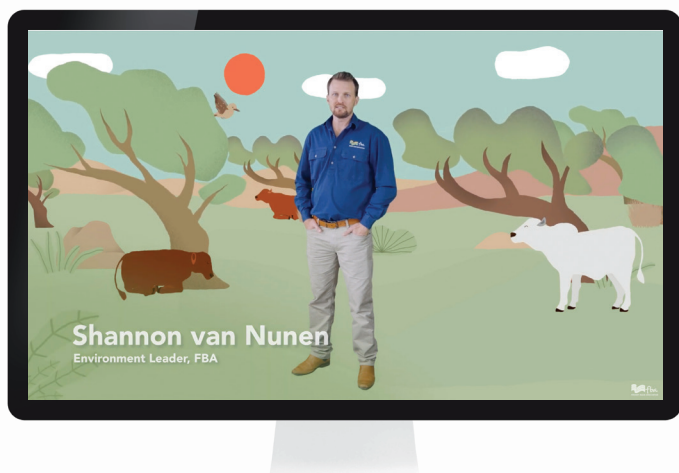


Prevent stock access until the trees are tall enough to withstand likely impacts.



Follow up watering one week after planting (if it hasn't rained) to enhance root growth.

Watch more here!



Video 1:

An introduction to trees in grazing systems



Video 2:

What is optimal canopy cover for grazing?



Video 3:

Practical experience supports what science has been telling us.



This is a guide to establishing or restoring native trees in central Queensland's often unkind and unrelenting climatic conditions. If you need a hand getting started, or choosing which natives are best for your place, FBA is here to help.

Contact FBA on ☎ 07 4999 2800 or @ admin@fba.org.au

Please note:

This advice does not apply to areas of Native Woody Vegetation subject to regulation under the Vegetation Management Act 1999.