

Tree Crop Fact Sheet

Aim

To place tree crop plantations in strategic locations to minimise the potential for wind erosion, at a scale that will assist in attracting future development opportunities to the Northern Agricultural Region.

Qualifying land

The land must be essentially cleared ie currently under annual pasture or cropping.

Site criteria

Minimum size for oil mallees and sandalwood is 10 ha net plantable but may be planted in more than 1 area as long as each area is at least 5 ha net plantable . Minimum size for broombush is 5 ha net plantable

Target area indicators

Sites must be prone to wind erosion and within the NACC wind erosion

Definitions

TREE CROP ESTABLISHMENT — the strategic introduction of tree crops into existing farming enterprises to provide direct and indirect economic, environmental and social benefits.

WIND EROSION — The process by which soil is detached and transported from the land surface by the action of wind. Transport occurs by creep, saltation or in suspension.

WIND EROSION POTENTIAL — The natural vulnerability of a soil to wind erosion as further influenced by human activity.

SUSTAINABLE FARMING SYSTEM — A system with an ability to maintain productivity when subject to stress or shock.

Incentives available

Note: Land managers may only apply for tree crop incentives once during the four year life of the NACC CFOC Wind Erosion Incentives Program.

Activities and Incentive Rates
Tree crop establishment: \$250/ha
Industry membership: 12 months membership to Oil Mallee Association or Australian Sandalwood Network or \$110 towards a grower/industry group membership of your choice (if not received from NACC before)
Incentives for tree crop establishment are available up to a maximum of \$3,360 per site.

Payment process

NACC's Local NRM Officer must inspect the tree crop site once all works have been completed.

A minimum survival of 75% of stocking rate of healthy, vigorous plants is required at the end of October for the site establishment to be considered successful. Plants should not be in any obvious danger of mortality due to severe weed competition, moisture stress or severe browsing damage.

If the tree crop plantation meets the standard for establishment, the incentive will be paid.

If the tree crop plantation does not meet the standard for establishment, but has an establishment of $\geq 50\%$, the incentive will be paid, but it will be the responsibility of the land manager to order plants and infill the site where necessary in the second year.

If establishment is $< 50\%$, the incentive will not be paid although industry membership will be paid.



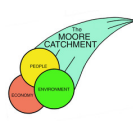
Jim 9920 5011



Donna 9928 1646



Dene 9973 1425
Kirsty 9973 1451



Rachel or Ingrid
9653 1533



Jennifer 9651 4008



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What we will not fund

Land acquired under tender process, contractual agreement or land that has a legislative obligation attached to it, external to the projects engaged by the NACC do not qualify for incentive payments.

Crown land is ineligible for incentive payments.

Plantation establishment and management on areas where native species are already established.

Infill plantings.

Weed and pest control associated with the establishment of tree crop plantings.

Works standards

Species selection funded

Oil mallee species: *Eucalyptus kochii subsp borealis* (oil mallee), *E. kochii subsp plenissima* (oil mallee), *E. loxophleba subsp lissophloia* (york gum) and *E. sargentii ssp sargentii*

Sandalwood host species: *Acacia acuminata* (Jam, typical variant), *A. acuminata* (Jam, narrow phyllode variant), *A. Burkittii* (Jam, Burkitt's jam), *A resinimarginea* (Wodjil) and *Allocasuarina huegeliana* (Rock sheoak). At least 50% of the plantation must be one of the *Acacia acuminata* varieties.

Broombush species: *Melaleuca atroviridis* and *M. hamata*

Species selected for the site must be appropriate for the area. Species selection will be made by your local NRM Officer, in consultation with industry staff (if required) and the land manager.

Seedling quality

Seedlings must be grown by an approved nursery (refer to NACC's *Seedling Quality Fact Sheet* for further information). No land manager-grown seedlings may be used on an incentive project.

Planting density

Stocking rates of 500 stems/ha to 2,667 stems/ha for oil mallees, 2000 stems/ha to 5000 stems/ha for broombush and approximately 1000 stems/ha to 1250 stems/ha for sandalwood host species.

Stocking rates will be determined by your Local NRM Officer in consultation with industry staff (if required) and the land manager.

Plantation establishment and management

The plantation is to be established and managed in accordance with a site establishment and management plan that details activities such as silviculture management, pest control, fire risk management, fertilising and selection of markets for the products produced.

Long term responsibilities for the site

Should the tree crop plantation fail (for whatever reason) during the life of the agreement, it is the land manager's responsibility to re-establish the plantation.

