

Heather Hesterman
Project: CULTIVATE

All species are native plants found in Victoria.

Seeds

Indigenous name

Murnong

Common

Yam Daisy
Hickory Wattle, Lightwood
Silver Wattle
Feather spear grass
Kangaroo grass

Latin

Microseris lanceolata
Acacia implexa
Acacia dealbata
Austrostipa elegantissima
Themeda triandra

In glass flasks

Indigenous name

Common

Silver Spurflower
Grey Saltbush
Rock Orchid

Latin

Plectranthus argentatus
Atriplex cinerea
Dendrobium speciosum

Tubestock

Indigenous name

Common

Common correa
Common wallaby Grass
Spear grass (Tall)
Common tussock grass

Latin

Correa reflexa var *reflexa*
Austrodanthonia caespitose
Austrostipa pubinodis
Poa labillardiereri

SEEDS

Sowing GRASS & MURNONG

1. Trays need to be filled with 2/3 potting mix suitable for native species
2. Place a 1/3 seed raising mix on top of potting mix, as a discrete level, don't mix.
3. Create furrows by slightly indenting a chop stick 5 cm apart.
4. Gently push grass seed head into soil with the awn visible.
If awn is not visible available push seed gently into the seed raising mix.
5. Place seed raising tray into a water reservoir and with capillary action water will migrate from the bottom to the top of the mixture. This will take time.
6. Grass seeds should migrate down.
7. Mist lightly thereafter until germination.
8. It is important that the trays do not dry out at any point.
9. Germination approx.: 1-2 weeks

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SEEDS

Sowing ACACIA

These need to have heat treatment prior to sowing.

1. Place seeds into an open glass beaker with 1 cm tap water.
2. Seeds that float indicate air has penetrated and may not germinate. Remove.
3. Boil jug of water to boiling point, allow 1-2 minutes before pouring into water containing seeds.
4. Leave for 12-16hours until the seeds have swollen.
5. Place swollen seeds onto a saucer and then proceed to create furrows in the trays with seed raising mix as per grasses.
6. Place seeds into the furrows 2 cm apart.
7. Place a light covering of seed raising mix, 4-6mm over the seeds.
8. Water tray from the bottom, as per Grasses.
9. Mist lightly thereafter until germination.
10. It is important that the trays do not dry out at any point.
11. Germination approx.: 1-2 weeks

Pricking out seedling. This needs to be undertaken with care.

1. Fill tubes with potting mix.
2. Use chop stick to make an indentation.
3. Carefully lift the seedling out of the tray so not to damage roots.
4. Holding green tip, place into the hole and add soil, fill to top.
5. Water lightly from above.
6. Place in light and sun to assist growth.

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TUBESTOCK

1. Lightly water from the top.
2. It is important that the tube stock does not dry out at any point.
3. Rotate tubes so that they receive even sunlight.
4. Place plants outside in full sun

Note: each tube needs to be correctly labelled.

CUTTINGS

1. Take softwood cuttings 8-10 in length, remove lateral leaves leaving a few at the top
2. Dip the heel into honey.
3. Fill tubes with potting mix, make a decent indentation with chop stick
4. Place cutting into the hole and add some potting mix to fill and top up
5. Water gently until soil is saturated
6. Place in sunlight and ensure that tube doesn't dry out.

Heather Hesterman
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