ACHIEVING BETTER OUTCOMES

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ACHIEVING BETTER OUTCOMES

About Us

- Our Purpose
- Capabilities

Revegetation projects

- Achieving better outcomes in projects
- Understand some of the nursery process
- Time saving opportunities with better results
To green W.A. with native flora.

Creating healthy, happy places for plants and people to live in balance.
ABOUT US

• Established in 2007
• Team of over 70 +
• Over 4 million + plants per annum
• 20 acres +
• NIASA Accredited
• Supplier to revegetation & landscape projects, retailers
• Grown for Purpose, community grant program
Achieving Better Outcomes
ACHIEVING BETTER OUTCOMES

Why can’t I get...

- Species
- Pot size
- Quantity
- Provenance

Why?

Plant Production Lead times
Plant Production Process
TUBE STOCK PRODUCTION

- Tube stock
  - Vegetative Propagation
    - Cuttings
    - Division
    - Tissue Culture
  - Seed Grown
  - Seed Supply

Plantrite
WHOLESALE NATIVE NURSERY
SEED GROWN TUBE STOCK TIMELINE

- Tube stock
- Transplanting & Growing on
- Germination
- Seed Sowing
  - Seed Merchant
  - Provenance Supplied
- Picker
- Natural Areas

SEED GROWN TUBE STOCK TIMELINE

- June 2021: Tube stock
- Jan-April 2021: Transplanting & Growing on
- Oct-Dec 2020: Germination
- Oct 2020: Seed Sowing
- July 2020: Seed Merchant
- Dec 2019 – March 2020: Provenance Supplied
- July 2019?: Picker
- Natural Areas

<table>
<thead>
<tr>
<th>Project delays</th>
<th>Pest &amp; Disease control</th>
<th>Germination time</th>
<th>Pre-treatments/dormancy</th>
<th>Lack of supply</th>
<th>Multiple collections</th>
<th>Access</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maintenance</td>
<td>Variability</td>
<td>After-ripening</td>
<td>Quality, freshness &amp; purity</td>
<td>Incorrect plant ID</td>
<td>Lack of suitable material</td>
<td></td>
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<tr>
<td>Lack of suitable seed</td>
<td>Cost</td>
<td>Willingness</td>
<td>Seasonality</td>
<td></td>
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2 year journey
Durations shown are for quick growing seed lines
SEED GROWN TUBE STOCK TIMELINE

Typical Project Process

- Client
- Design
- Costing/Planning Approval
- Tender
- Contract Award
- Stock Procurement
- Plant Order/Contract Grow
- Plant Delivery

Solutions

- Collaborate as early as possible
- Seek feedback
- Species selection
- Container selections
- Lead time

Allow time

- Seed collection (multiple years)
- Dormancy
- Growth
PLANT PRODUCTION LEAD TIMES

**Tube Production Timeline**
- Minimum of 6 months – up to 2 years

*Only 20% of stock is contract grown specifically for an order.*
ACHIEVING BETTER OUTCOMES

- Time & challenges required to produce nursery stock
- Plan well ahead to secure species required
- More efficient, less substitutions
- Collaborate early with your plant supplier, in the design process
- Better outcomes