Determining Victorian Alert Weeds

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Weed Alert Team
Weed Alert

- detection AND response
- public and private land
- 2007/08 budget $3.4 M
High risk species?
Victorian Alert Weeds

- Potential weeds of the future
- Pose a serious threat
- Small numbers or not yet here
- Not yet declared
- Priority for research
- Need to validate distribution

Chilean Rhubarb
*Gunnera tinctoria*
Victorian Alert Weeds

Bridal Veil
*Asparagus declinatus*

Leaf Cactus
*Pereskia aculeata*

Canary Island
St John’s Wort
*Hypericum canariense*
Victorian Alert Weed process

- species world-wide
- trawl for candidates
- new weed reports
- potential high risk
Victorian Alert Weed process

- species world-wide
- trawl for candidates
- new weed reports
- potential high risk
- rapid assessment
- prioritised and batched
Rapid assessment

<table>
<thead>
<tr>
<th>Potential threat</th>
<th>Distribution (number of sites)</th>
<th>Nil</th>
<th>Low</th>
<th>Medium/unknown</th>
<th>High</th>
</tr>
</thead>
<tbody>
<tr>
<td>High</td>
<td>HIGHEST PRIORITY Prevent/quarantine</td>
<td></td>
<td></td>
<td>HIGHEST PRIORITY Eradicate</td>
<td>Beyond Weed Alert</td>
</tr>
<tr>
<td>Medium/unknown</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Beyond Weed Alert</td>
</tr>
<tr>
<td>Low/nil</td>
<td>Last priority</td>
<td></td>
<td></td>
<td></td>
<td>Beyond Weed Alert</td>
</tr>
</tbody>
</table>
Victorian Alert Weed process

species world-wide

trawl for candidates

potential high risk

rapid assessment

prioritised and batched

Weed Risk Assessment

rank

new weed reports
Weed Spotters
Victorian Alert Weed process

species world-wide

trawl for candidates

new weed reports

potential high risk

rapid assessment

prioritised and batched

Weed Risk Assessment

rank

Weed Spotters assist with surveillance
Victorian Alert Weed process

- species world-wide
- trawl for candidates
- new weed reports
- potential high risk
- rapid assessment
- prioritised and batched
- Weed Risk Assessment
- rank

Weed Spotters assist with surveillance

- Too common
- Threat too low

discard
Victorian Alert Weed process

- species world-wide
- trawl for candidates
- new weed reports
- potential high risk
- rapid assessment
- prioritised and batched
- Weed Risk Assessment
- rank respond review
- Weed Spotters assist with surveillance
- discard: Too common, Threat too low
- declare: State Prohibited
- State Prohibited
Victorian Alert Weed process

species world-wide

trawl for candidates

potential high risk

rapid assessment

prioritised and batched

Weed Risk Assessment

rank respond review

Wood Spotters assist with surveillance

Voluntary

Victorian Alert Weed

Too common
Threat too low

discard

State Prohibited

discard

Too common
Threat too low

State Prohibited

new weed reports
We are ready!
Acknowledgements

Thanks to:
• Department of Sustainability & Environment
• Victorian Government’s Tackling Weeds on Private Land Initiative
• Weed Risk Assessment Team
• Weed Alert Team Victoria
• Richard Plant, maps

Images by:
• Kate Blood
• Lalith Gunasekera