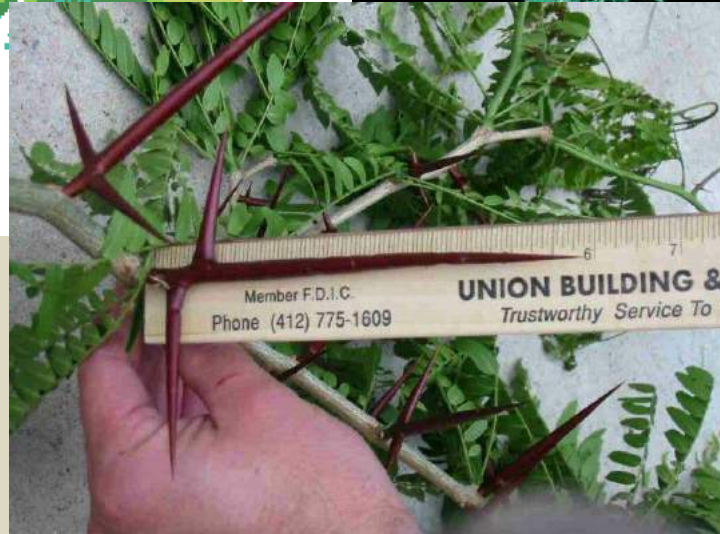
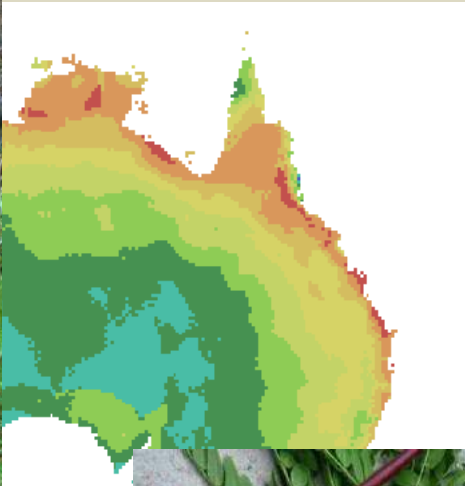


Invasive Plants in the Gympie Region

**Gympie Regional Council
Lands Protection Branch**

High Risk Species



What is a declared pest?

- Outlined in the Biosecurity Act 2014
- Classes include *restricted* or *prohibited* biosecurity matter
- Established in the State or new incursions; and
- Is causing, or has the potential to cause, an adverse economic, environmental or social impact.

General Biosecurity Obligation - GBO

Everyone has a *GBO* and must take all reasonable and practical measures to prevent or minimise a risk

In this case, land occupiers must take all reasonable steps to ensure an invasive plant or animal does not spread

Invasive Biosecurity Matter

Prohibited

- Generally not present in Queensland
- Reportable to Biosecurity Queensland within 24 hours

Restricted

- Found in Queensland, actions required to limit the impact of this restricted matter by landholders
- Must not sell, give away or release into the environment

How to protect your property from invasive plants

- **Develop a Property Pest Management Plan and/or Farm Biosecurity Plan** to reduce the existing infestations and to prevent new incursions
- **Avoid weed infestations** Vehicles and machinery to start in clean areas before moving onto infested areas i.e. slashers
- **Clean vehicle and machinery** on site (wash/air hose seed)
- **Thorough vehicle clean** (wash down) including visitors to your property i.e. utility workers – hygiene dec's
- **Quarantine stock** on arrival for minimum of 10 days
- **Talk with neighbours** collaborative approach
- **Fodder** inspect property prior to purchasing from producers or ask for hygiene dec
- **Know your paddocks** inspect regularly
- **IPM approach** Integrate a number of methods to develop a control program

Weed hygiene declaration

Weed hygiene declaration

Part 1: Sale or supply of things

(Examples of 'things' include fodder, grain, seed, livestock, gravel, sand, soil, mulch, packing material, machinery, vehicles or water)

This declaration is valid for supplying the thing/things specified below from [] to [] (please provide dates)

1. Thing (please tick the relevant box and provide a brief description)

☐ Fodder ☐ Grain/seeds ☐ Sand/gravel ☐ Machinery ☐ Mulch ☐ Livestock ☐ Other

Amount [] Description []
(e.g. weight, size of load, number of items) (e.g. cattle, hay, dozen)

2. Has the thing been moved through, stored in, come from, or used in a place infested with:

	Yes	No	Maybe
Parthenium	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Giant rat's tail grass, American rat's tail grass, giant Parramatta grass, Parramatta grass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Prickly acacia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (provide details)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. If you answered 'yes' or 'maybe' in question 2, then what actions have been taken to remove or ensure that there is no weed reproductive material? (please tick the relevant boxes and specify steps taken)

*Please refer to the definition of 'weed reproductive material' in the explanatory notes.

☐ Nil ☐ Washing/cleaning ☐ Quarantine period ☐ Chemical treatment ☐ Certified clean ☐ Other

Steps taken []

4. To the best of my knowledge the thing described above still contains a weed listed in question 2 above.

☐ Yes ☐ No ☐ Maybe

I, [] of []

town [] state [] telephone []

I declare that the information that I have provided in this declaration is true and correct and I have read the accompanying explanatory notes before completing this declaration.

Signature [] Date []

Part 2: Transport of contaminated things

(*Vehicle includes anything used for carrying any thing or any person by land, water or air, and includes equipment or machinery capable of moving on land)

This declaration is valid for transport and movement of vehicles and other things from [] to [] (please provide locations)

1. Movement of vehicles--The vehicle described as: make []

registration no. or engine/ frame no. [] was clean* prior to entry to [] (destination)

*Please refer to the definition of 'clean' in the explanatory notes.

2. Transport of contaminated things--If you are transporting anything contaminated or possibly contaminated with any declared weed, what actions are being used to contain the weed reproductive material?

☐ Nil ☐ Covered with tarpaulin ☐ Enclosed within container ☐ Chemically treated ☐ Other

Actions: []

I, [] of []

town [] state [] telephone []

*If same as Part 1 please write 'as above'

I declare that the information that I have provided in this declaration is true and correct and I have read the accompanying explanatory notes before completing this declaration.

Farm Biosecurity Plan (Weeds)

SAMPLE ONLY- Property Pest and Weed Management Plan for

PIC

Property Name and Location								
Land Parcel		Lot(s)						
Type of enterprise (circle type)	Cattle	Sheep	Cattle/Sheep	Goat	Horses	Other (list)		
Budget – enter amount planned to spend in next 12 months (includes equipment, pesticides, contract labour)								
Priority pest animal	Wild dog	\$	Feral pig	\$	Fox/cat	\$	Rabbit	\$
Priority invasive weeds		\$		\$		\$		\$
		\$		\$		\$		\$
Awareness	Can readily recognise invasive weeds and will send specimens for identification if unsure. Will feed out introduced hay in a designated area to monitor for weeds and control ASAP. Aware of other toxic weeds in the region and their toxicity symptoms?							
Prevention	Introduced cattle, horses & livestock are quarantined in yards for?	No of days		Vehicle cleandown facility used (circle one) (high pressure water and air available)			Y / N	
	Weed hygiene declaration used	Y / N		Weed seed spread awareness			Y / N	
	Visitor / contractor register for traceback/ trace forward weed seed spread issues and assess risks							
Ongoing control								
Timing of weed control	Only when vigorously growing and if possible before flowering. Best time for most foliar sprays is between January to April (check the label). Avoid applying herbicide "X" during very heavy rainfall periods (January to March). Maintain competitive pastures. Hold stock before moving after feeding on mature seed pods (prickly acacia).							

Who am I?



Giant Rat's Tail Grasses (GRT)

(weedy *Sporobolus* sps.)







Not Declared

Setaria



Swamp Foxtail

Who am I?



Parthenium







Fireweed



Annual Ragweed





Groundsel Bush



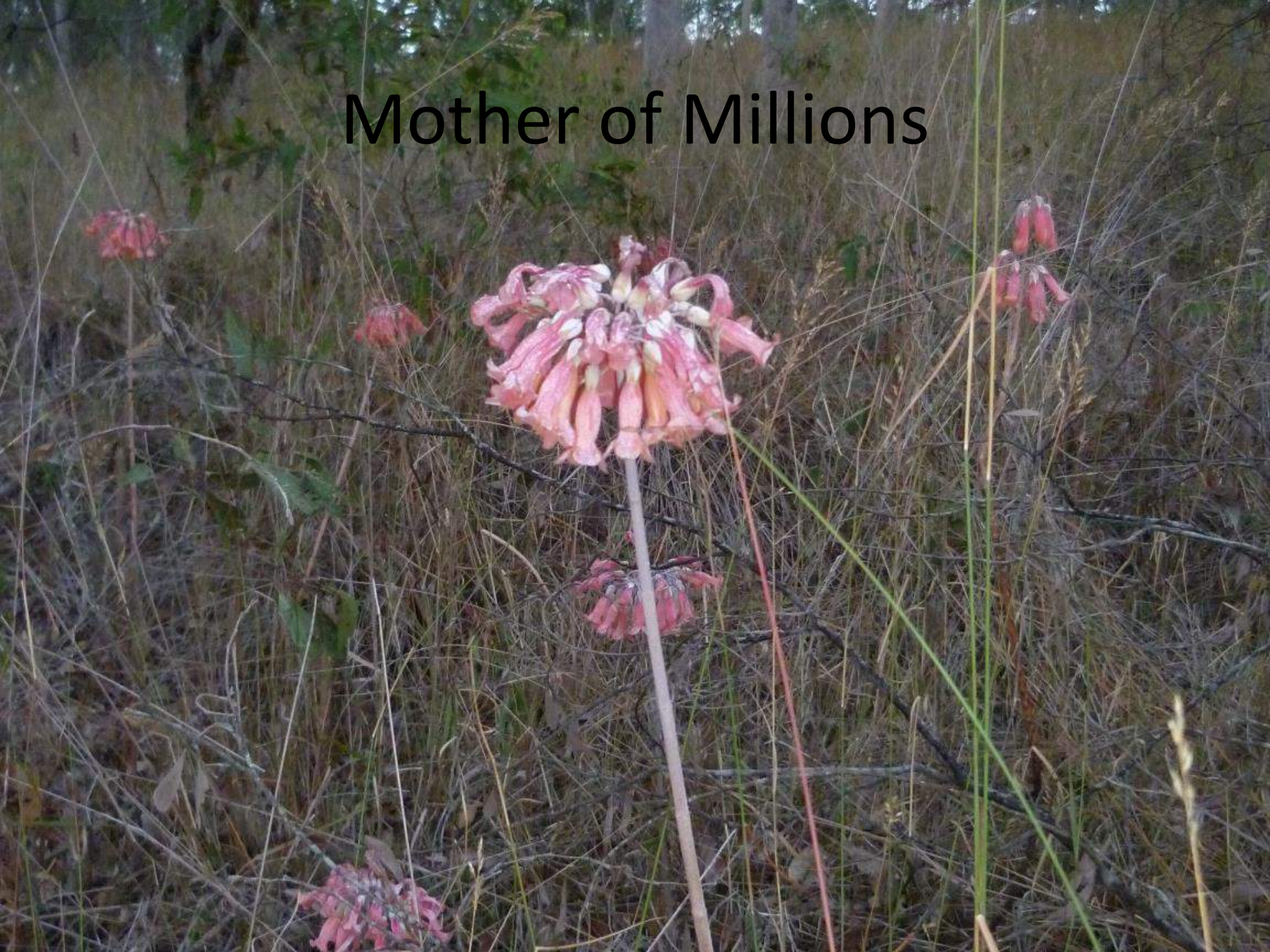
Groundsel Bush



Mother of Millions



Mother of Millions



Not Declared



Aloe Vera

Ornamental



Water Weeds - Salvinia



Water Hyacinth



Chemical control for Invasive Plants

Weeds of Southern Queensland recommend the following:

GRT – Flupropanate (Taskforce), Glyphosate

Parthenium & Annual Ragweed - 2,4-D (Amicide 625), Dicamba (Kamba 500), Metsulfuron-methyl (Brush-off)

Fireweed - 2,4-D (AF300, Amicide 625), or (Grazon)

Mother of millions - 2,4-D (AF300, Amicide 625), Metsulfuron-methyl (Brush-off)

Groundsel bush - 2,4-D (AF300, Amicide 625), or (Grazon), Glyphosate (round up Biactive)

Water hyacinth - 2,4-D (AF300, Amicide 625), or (Grazon), Glyphosate (Roundup Biactive), Diquat

Salvinia – (Immerse), Diquat (Reglone), Glyphosate (Roundup Biactive)

Prevention is
always better than
cure!