

PART 2: Invasive Alien Plant Species Management Plan

EcoFloristix
Specialist Botanical Surveys

4. Recommended Control Methods and Herbicides

Always follow the manufacturers' instructions. Read and strictly adhere to all herbicide labels, safety guidelines, and regulations. Wear appropriate personal protective equipment (PPE).

Species	Common Name	NEMBA Category	Recommended Herbicides (tradename in brackets)	Control Methods	Special Notes
<i>Acacia longifolia</i>	Long-leaved wattle	1b	Seedling: Foliar spray (Confront 330 SL, Astra 360 SL) Adult: Cut stump + oil (Stumpout)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Acacia mearnsii</i>	Black wattle	2	Seedling: Foliar spray (Confront 360 SL, Astra 360 SL) Sapling: Lopping / Pruning (Lumberjack, Timbrel) Adult: Bark strip (Not Applicable) Adult: Cut stump (Kaput 100 gel) Adult: Frill (Access 240 SL, Browser, Picloram 240 SL, Radiate, Scrubber 240 SL)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. Ring-bark/Bark strip: For large trees, remove a complete ring of bark from the trunk. Follow up on any re-sprouts. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). Frill/Injection: Make cuts into trunks and apply herbicide directly into cuts. 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Acacia melanoxylon</i>	Australian blackwood	2	Seedling: Foliar spray (Confront 360 SL) Sapling: Lopping / Pruning (Confront 360 SL) Adult: Cut stump (Confront 360 SL)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial

				apply herbicide to the outer parts of the trunk (as viewed from above).	
<i>Acacia saligna</i>	Port Jackson, Port Jackson willow	1b	Seedling: Foliar spray (Confront 360 SL) Seedling: Lopping / Pruning (Confront 360 SL) Adult: Cut stump (Confront 360 SL)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Arundo donax</i>	Giant reed, Spanish reed	1b	Adult: Cut & Spray (Kilo Max)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Callistemon viminalis</i>	Weeping bottlebrush	1b	Seedling: Foliar spray (Seismic) Sapling: Lopping / Pruning (Format) Adult: Cut stump / Frill (Format)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). Frill/Injection: Make cuts into trunks and apply herbicide directly into cuts. 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Canna indica</i>	Indian shot	1b	No herbicide is currently registered.	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. Dig out entire plants, making sure to remove all underground parts. 	<ul style="list-style-type: none"> Resprouts vigorously from rhizomes Chemical control must be used Follow-up treatments are crucial
<i>Casuarina equisetifolia</i>	Horsetail tree	2	Sapling: Foliar spray (Garlon, Nuvogon)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used

			Adult: Cut stump / Frill (Garlon, Nuvogon)	<p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). Frill/Injection: Make cuts into trunks and apply herbicide directly into cuts. 	<ul style="list-style-type: none"> Follow-up treatments are crucial
<i>Cestrum laevigatum</i>	Inkberry	1b	Adult: Cut & Spray (Chopper, Hatchet) Adult: Cut stump (Kaput 100 Gel)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Cirsium vulgare</i>	Spear thistle, Scotch thistle	1b	Sapling: Foliar spray (Confront)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Mechanical Control</i></p> <ul style="list-style-type: none"> Mowing/Slashing: Slash herbaceous plants or young woody regrowth. Requires repeated application and is best used in combination with other methods. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. 	
<i>Cortaderia selloana</i>	Pampas grass	1b	Sapling: Foliar spray (Lumberjack or Chopper)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Datura stramonium</i>	Common thorn apple	1b	Sapling: Foliar spray (Extreme, Nikanor) Adult: Soil application (Bundu)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. 	

				<p><i>Mechanical Control</i></p> <ul style="list-style-type: none"> Mowing/Slashing: Slash herbaceous plants or young woody regrowth. Requires repeated application and is best used in combination with other methods. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Soil Application: Apply herbicides to the soil to be absorbed by the roots. 	
<i>Furcraea foetida</i>	Mauritian hemp	1a	Adult: Stem inject (Glyphosate 360, Springbok)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Frill/Injection: Make cuts into trunks and apply herbicide directly into cuts. 	
<i>Grevillea robusta</i>	Australian silky oak	3	No herbicide is currently registered.	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. Ring-bark/Bark strip: For large trees, remove a complete ring of bark from the trunk. Follow up on any re-sprouts. Chopping/Cutting/Felling: Cut down plants, especially before they produce seeds. <p><i>On-site Disposal of Plant Material</i></p> <ul style="list-style-type: none"> Chipping/Mulching (Seed-Free Material): Chip woody material and use as mulch. Great care must be taken to ensure no viable seeds are present. Monitor and clear any seeds that sprout. 	<ul style="list-style-type: none"> Resprouts (though generally less vigorously than some Acacias) Chemical control may be necessary
<i>Lantana camara</i>	Lantana	1b	Sapling: Foliar spray (Chopper, Hatchet) Adult: Cut & Spray (Chopper, Hatchet) Adult: Cut stump (Kaput 100 Gel)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Leucaena leucocephala</i>	Leucaena	2	No herbicide is currently registered.	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used

				<ul style="list-style-type: none"> • Digging: Dig out entire plants, making sure to remove all underground parts. • Ring-bark/Bark strip: For large trees, remove a complete ring of bark from the trunk. Follow up on any re-sprouts. • Chopping/Cutting/Felling: Cut down plants, especially before they produce seeds. 	<ul style="list-style-type: none"> • Follow-up treatments are crucial
<i>Melia azedarach</i>	Syringa	1b	Sapling: Lopping / Pruning (Confront, Astra) Adult: Cut stump / Frill (Confront, Astra)	<i>Manual Control</i> <ul style="list-style-type: none"> • Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <i>Chemical Control (Herbicides)</i> <ul style="list-style-type: none"> • Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). • Frill/Injection: Make cuts into trunks and apply herbicide directly into cuts. 	<ul style="list-style-type: none"> • Resprouts vigorously • Chemical control must be used • Follow-up treatments are crucial
<i>Nephrolepis cordifolia</i>	Erect sword fern, Ladder sword fern	1b	Sapling: Foliar spray (Glyphosate 360, Mamba, Springbok, Ciplasate, Enviroglyphosate)	<i>Chemical Control (Herbicides)</i> <ul style="list-style-type: none"> • Foliar spray: Apply herbicide directly to leaves of actively growing plants. 	<ul style="list-style-type: none"> • Resprouts vigorously from rhizomes • Chemical control must be used • Follow-up treatments are crucial
<i>Nerium oleander</i>	Oleander	1b	Adult: Cut & Spray (Hatchet, Chopper) Sapling: Foliar spray (Hatchet, Chopper)	<i>Manual Control</i> <ul style="list-style-type: none"> • Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <i>Chemical Control (Herbicides)</i> <ul style="list-style-type: none"> • Foliar spray: Apply herbicide directly to leaves of actively growing plants. • Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). 	<ul style="list-style-type: none"> • Resprouts vigorously • Chemical control must be used • Follow-up treatments are crucial
<i>Opuntia ficus-indica</i>	Mission prickly pear, Sweet prickly pear	1b	Adult: Stem inject (Glyphosate 360) Adult: Foliar spray (Impala 480 EC)	<i>Manual Control</i> <ul style="list-style-type: none"> • Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <i>Chemical Control (Herbicides)</i> <ul style="list-style-type: none"> • Foliar spray: Apply herbicide directly to leaves of actively growing plants. • Frill/Injection: Make cuts into trunks and apply herbicide directly into cuts. 	<ul style="list-style-type: none"> • Resprouts from cladodes and fallen pads (i.e., leftover pieces) • Chemical control must be used • Follow-up treatments are crucial
<i>Phytolacca dioica</i>	Belhambra	3	Seedling: Foliar spray (Kilo)	<i>Manual Control</i>	<ul style="list-style-type: none"> • Resprouts vigorously

				<ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. 	<ul style="list-style-type: none"> Chemical control must be used Follow-up treatments are crucial
<i>Plectranthus barbatus</i> var. <i>grandis</i>	Woolly plectranthus	1b	No herbicide is currently registered.	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. Digging: Dig out entire plants, making sure to remove all underground parts. <p><i>Mechanical Control</i></p> <ul style="list-style-type: none"> Mowing/Slashing: Slash herbaceous plants or young woody regrowth. Requires repeated application and is best used in combination with other methods. 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Psidium guajava</i>	Guava	3	Seedling: Foliar spray (Plenum 160 ME, Gladiator 160 ME) Sapling: Lopping / Pruning (Chopper, Hatchet) Adult: Cut stump / Frill (Chopper, Hatchet)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). Frill/Injection: Make cuts into trunks and apply herbicide directly into cuts. 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Ricinus communis</i>	Castor-oil plant	2	Adult: Cut & Spray (Chopper, Hatchet)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). 	<ul style="list-style-type: none"> May resprout Chemical control must be used
<i>Schinus terebinthifolius</i>	Brazilian pepper tree	1b	Sapling: Lopping / Pruning (Lumberjack)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used

			Adult: Cut stump / Frill (Lumberjack)	<p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). Frill/Injection: Make cuts into trunks and apply herbicide directly into cuts. 	<ul style="list-style-type: none"> Follow-up treatments are crucial
<i>Senna bicapsularis</i>	Rambling cassia	1b	Adult: Cut & Spray (Chopper, Hatchet)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). 	<ul style="list-style-type: none"> May resprout from base Chemical control must be used Follow-up treatments are crucial
<i>Senna didymobotrya</i>	Peanut butter cassia	1b	Adult: Cut & Spray (Chopper, Hatchet)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). 	<ul style="list-style-type: none"> May resprout from base Chemical control must be used Follow-up treatments are crucial
<i>Sesbania punicea</i>	Red sesbania	1b	Seedling: Foliar spray (Glyphosate 360, Springbok) Adult: Cut stump (Chopper, Hatchet)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Solanum chrysotrichum</i>	Giant devil's fig	1b	Sapling: Foliar spray (Tomahawk)	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used

				<p><i>Mechanical Control</i></p> <ul style="list-style-type: none"> Mowing/Slashing: Slash herbaceous plants or young woody regrowth. Requires repeated application and is best used in combination with other methods. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. 	<ul style="list-style-type: none"> Follow-up treatments are crucial
<i>Solanum mauritianum</i>	Bugweed	1b	<p>Sapling: Foliar spray (Confront, Astra) Adult: Cut stump (Kaput 100 Gel)</p>	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. Cut stump treatment: Apply herbicide directly to freshly cut surfaces of stumps immediately after cutting. Make sure to apply herbicide to the outer parts of the trunk (as viewed from above). 	<ul style="list-style-type: none"> Resprouts vigorously Chemical control must be used Follow-up treatments are crucial
<i>Xanthium strumarium</i>	Large cocklebur	1b	<p>Sapling: Foliar spray (Extreme, Nikanor)</p>	<p><i>Manual Control</i></p> <ul style="list-style-type: none"> Hand pull: Remove small plants and seedlings by hand, making sure to get the entire root system. <p><i>Mechanical Control</i></p> <ul style="list-style-type: none"> Mowing/Slashing: Slash herbaceous plants or young woody regrowth. Requires repeated application and is best used in combination with other methods. <p><i>Chemical Control (Herbicides)</i></p> <ul style="list-style-type: none"> Foliar spray: Apply herbicide directly to leaves of actively growing plants. 	

11. Appendix E: Species Densities per Area of Occurrence

This section gives detailed information for each area identified for clearance and is to be used in conjunction with the relevant maps provided.

Main Zone	Area ID	Area Size (m)	Species	Area Infested (m ²)	Density (%)	Density Class
Z1A	A1	29149	<i>Acacia mearnsii</i>	1457	5	Light
			<i>Cestrum laevigatum</i>	2915	10	Light
			<i>Grevillea robusta</i>	291	1	Light
			<i>Lantana camara</i>	2915	10	Light
			<i>Melia azedarach</i>	4372	15	Light
			<i>Psidium guajava</i>	291	1	Light
			<i>Senna bicapsularis</i>	4372	15	Light
			<i>Senna didymobotrya</i>	291	1	Light
			<i>Solanum mauritianum</i>	2915	10	Light
	A2	10147	<i>Canna indica</i>	101	1	Light
			<i>Lantana camara</i>	1522	15	Light
			<i>Melia azedarach</i>	507	5	Light
			<i>Psidium guajava</i>	101	1	Light
			<i>Senna bicapsularis</i>	4059	40	Medium
			<i>Solanum mauritianum</i>	101	1	Light
			<i>Xanthium strumarium</i>	101	1	Light
	A3	15125	<i>Acacia mearnsii</i>	756	5	Light
			<i>Lantana camara</i>	2269	15	Light
			<i>Melia azedarach</i>	756	5	Light
			<i>Psidium guajava</i>	756	5	Light
	A4	148460	<i>Cestrum laevigatum</i>	7423	5	Light
			<i>Lantana camara</i>	14846	10	Light
			<i>Melia azedarach</i>	1485	1	Light
			<i>Nephrolepis cordifolia</i>	1485	1	Light
			<i>Plectranthus barbatus var. grandis</i>	1485	1	Light
			<i>Psidium guajava</i>	7423	5	Light
			<i>Solanum chrysotrichum</i>	1485	1	Light
	A5	78946	<i>Canna indica</i>	789	1	Light
			<i>Cestrum laevigatum</i>	3947	5	Light
			<i>Lantana camara</i>	7895	10	Light
			<i>Psidium guajava</i>	3947	5	Light
	A6	4319	<i>Acacia melanoxylon</i>	1728	40	Medium
			<i>Cestrum laevigatum</i>	43	1	Light
			<i>Lantana camara</i>	43	1	Light
			<i>Ricinus communis</i>	43	1	Light
	A7	100063	<i>Cestrum laevigatum</i>	5003	5	Light
			<i>Lantana camara</i>	10006	10	Light
			<i>Psidium guajava</i>	1001	1	Light
	A8	82304	<i>Cestrum laevigatum</i>	4115	5	Light
			<i>Lantana camara</i>	8230	10	Light
			<i>Psidium guajava</i>	823	1	Light
	A9	11902	<i>Cestrum laevigatum</i>	595	5	Light
			<i>Lantana camara</i>	9521	80	Severe

A10	58706	<i>Solanum mauritianum</i>	595	5	Light
		<i>Cestrum laevigatum</i>	2935	5	Light
		<i>Lantana camara</i>	2935	5	Light
A11	36092	<i>Psidium guajava</i>	587	1	Light
		<i>Cestrum laevigatum</i>	1805	5	Light
		<i>Lantana camara</i>	1805	5	Light
A12	153064	<i>Psidium guajava</i>	361	1	Light
		<i>Acacia mearnsii</i>	3061	2	Light
		<i>Cestrum laevigatum</i>	15306	10	Light
A13	32414	<i>Lantana camara</i>	45919	30	Medium
		<i>Senna bicapsularis</i>	1531	1	Light
		<i>Solanum chrysotrichum</i>	1531	1	Light
		<i>Solanum mauritianum</i>	3061	2	Light
		<i>Arundo donax</i>	324	1	Light
		<i>Canna indica</i>	324	1	Light
		<i>Grevillea robusta</i>	324	1	Light
		<i>Lantana camara</i>	16207	50	Medium
		<i>Leucaena leucocephala</i>	324	1	Light
		<i>Melia azedarach</i>	1621	5	Light
		<i>Phytolacca dioica</i>	324	1	Light
		<i>Psidium guajava</i>	324	1	Light
		<i>Ricinus communis</i>	324	1	Light
		<i>Solanum chrysotrichum</i>	324	1	Light
		<i>Solanum mauritianum</i>	1621	5	Light
A14	159520	<i>Cestrum laevigatum</i>	7976	5	Light
		<i>Lantana camara</i>	31904	20	Light
		<i>Melia azedarach</i>	7976	5	Light
		<i>Ricinus communis</i>	1595	1	Light
A15	90739	<i>Acacia mearnsii</i>	4537	5	Light
		<i>Acacia saligna</i>	1815	2	Light
		<i>Lantana camara</i>	9074	10	Light
		<i>Melia azedarach</i>	4537	5	Light
A16	8412	<i>Cestrum laevigatum</i>	84	1	Light
		<i>Lantana camara</i>	841	10	Light
		<i>Melia azedarach</i>	84	1	Light
		<i>Senna bicapsularis</i>	421	5	Light
A17	12792	<i>Cestrum laevigatum</i>	128	1	Light
		<i>Datura stramonium</i>	128	1	Light
		<i>Lantana camara</i>	1279	10	Light
		<i>Melia azedarach</i>	640	5	Light
		<i>Ricinus communis</i>	128	1	Light
		<i>Solanum mauritianum</i>	128	1	Light
A18	16724	<i>Acacia mearnsii</i>	836	5	Light
		<i>Cestrum laevigatum</i>	836	5	Light
		<i>Cirsium vulgare</i>	167	1	Light
		<i>Lantana camara</i>	5017	30	Medium
		<i>Melia azedarach</i>	836	5	Light
		<i>Solanum chrysotrichum</i>	167	1	Light
		<i>Solanum mauritianum</i>	167	1	Light

Z1B	B1	98205	<i>Acacia mearnsii</i>	4910	5	Light
			<i>Lantana camara</i>	9820	10	Light
			<i>Melia azedarach</i>	1964	2	Light
	B2	29820	<i>Acacia mearnsii</i>	4473	15	Light
			<i>Acacia saligna</i>	1491	5	Light
			<i>Lantana camara</i>	2982	10	Light
			<i>Psidium guajava</i>	596	2	Light
	B3	32623	<i>Lantana camara</i>	9787	30	Medium
	B4	22848	<i>Acacia mearnsii</i>	3427	15	Light
			<i>Acacia saligna</i>	1142	5	Light
			<i>Cortaderia selloana</i>	228	1	Light
			<i>Lantana camara</i>	457	2	Light
	B5	43640	<i>Solanum mauritianum</i>	228	1	Light
			<i>Acacia mearnsii</i>	2182	5	Light
			<i>Acacia saligna</i>	2182	5	Light
			<i>Lantana camara</i>	4364	10	Light
	B6	59391	<i>Psidium guajava</i>	873	2	Light
			<i>Acacia mearnsii</i>	8909	15	Light
			<i>Acacia saligna</i>	1188	2	Light
	B7	131532	<i>Lantana camara</i>	5939	10	Light
			<i>Acacia mearnsii</i>	26306	20	Light
			<i>Cestrum laevigatum</i>	13153	10	Light
			<i>Grevillea robusta</i>	1315	1	Light
			<i>Lantana camara</i>	13153	10	Light
			<i>Nephrolepis cordifolia</i>	1315	1	Light
			<i>Psidium guajava</i>	6577	5	Light
	B8	73399	<i>Acacia mearnsii</i>	22020	30	Medium
			<i>Acacia saligna</i>	36700	50	Medium
			<i>Cortaderia selloana</i>	734	1	Light
			<i>Lantana camara</i>	7340	10	Light
			<i>Melia azedarach</i>	734	1	Light
			<i>Solanum mauritianum</i>	734	1	Light
	B9	94613	<i>Acacia mearnsii</i>	23653	25	Light
			<i>Acacia saligna</i>	4731	5	Light
			<i>Callistemon viminalis</i>	946	1	Light
			<i>Canna indica</i>	946	1	Light
			<i>Cestrum laevigatum</i>	4731	5	Light
			<i>Melia azedarach</i>	9461	10	Light
			<i>Ricinus communis</i>	946	1	Light
			<i>Solanum mauritianum</i>	4731	5	Light
	B10	46037	<i>Cestrum laevigatum</i>	4604	10	Light
			<i>Lantana camara</i>	6906	15	Light
			<i>Melia azedarach</i>	4604	10	Light
			<i>Solanum mauritianum</i>	2302	5	Light
Z1C	C1	166348	<i>Acacia mearnsii</i>	8317	5	Light
			<i>Cestrum laevigatum</i>	16635	10	Light
			<i>Lantana camara</i>	24952	15	Light
			<i>Melia azedarach</i>	16635	10	Light
			<i>Senna didymobotrya</i>	1663	1	Light

Z1D	D1	9622	<i>Solanum mauritianum</i>	8317	5	Light
			<i>Acacia mearnsii</i>	962	10	Light
			<i>Cestrum laevigatum</i>	96	1	Light
			<i>Lantana camara</i>	962	10	Light
			<i>Melia azedarach</i>	481	5	Light
			<i>Phytolacca dioica</i>	96	1	Light
			<i>Psidium guajava</i>	96	1	Light
			<i>Ricinus communis</i>	96	1	Light
			<i>Solanum mauritianum</i>	192	2	Light
	D2	17926	<i>Acacia mearnsii</i>	1793	10	Light
			<i>Lantana camara</i>	896	5	Light
			<i>Melia azedarach</i>	896	5	Light
			<i>Solanum mauritianum</i>	179	1	Light
	D3	5746	<i>Acacia longifolia</i>	57	1	Light
			<i>Acacia mearnsii</i>	1724	30	Medium
			<i>Acacia saligna</i>	287	5	Light
			<i>Lantana camara</i>	57	1	Light
			<i>Ricinus communis</i>	57	1	Light
			<i>Solanum mauritianum</i>	57	1	Light
			<i>Solanum mauritianum</i>	57	1	Light
	D4	5895	<i>Acacia mearnsii</i>	295	5	Light
			<i>Acacia saligna</i>	59	1	Light
			<i>Cortaderia selloana</i>	59	1	Light
			<i>Lantana camara</i>	59	1	Light
			<i>Melia azedarach</i>	59	1	Light
			<i>Phytolacca dioica</i>	295	5	Light
			<i>Ricinus communis</i>	59	1	Light
			<i>Solanum chrysotrichum</i>	59	1	Light
			<i>Solanum mauritianum</i>	295	5	Light
			<i>Solanum mauritianum</i>	295	5	Light
	D5	23542	<i>Acacia mearnsii</i>	3531	15	Light
			<i>Acacia melanoxylon</i>	235	1	Light
			<i>Arundo donax</i>	1177	5	Light
			<i>Cestrum laevigatum</i>	235	1	Light
			<i>Cortaderia selloana</i>	235	1	Light
			<i>Lantana camara</i>	1177	5	Light
			<i>Melia azedarach</i>	235	1	Light
			<i>Phytolacca dioica</i>	471	2	Light
			<i>Psidium guajava</i>	235	1	Light
			<i>Ricinus communis</i>	235	1	Light
			<i>Sesbania punicea</i>	235	1	Light
			<i>Solanum mauritianum</i>	235	1	Light
			<i>Solanum mauritianum</i>	235	1	Light
Z1E	E1	75022	<i>Acacia mearnsii</i>	11253	15	Light
			<i>Casuarina equisetifolia</i>	3751	5	Light
			<i>Cestrum laevigatum</i>	15004	20	Light
			<i>Lantana camara</i>	15004	20	Light
			<i>Melia azedarach</i>	3751	5	Light
			<i>Nephrolepis cordifolia</i>	750	1	Light
			<i>Ricinus communis</i>	3751	5	Light
			<i>Solanum mauritianum</i>	7502	10	Light
			<i>Solanum mauritianum</i>	7502	10	Light
	E2	49770	<i>Cestrum laevigatum</i>	2489	5	Light
			<i>Cestrum laevigatum</i>	2489	5	Light
			<i>Cestrum laevigatum</i>	2489	5	Light
			<i>Cestrum laevigatum</i>	2489	5	Light

			<i>Lantana camara</i>	24885	50	Medium
			<i>Melia azedarach</i>	498	1	Light
			<i>Solanum chrysotrichum</i>	498	1	Light
E3	27732		<i>Acacia mearnsii</i>	277	1	Light
			<i>Casuarina equisetifolia</i>	5546	20	Light
			<i>Cestrum laevigatum</i>	11093	40	Medium
			<i>Lantana camara</i>	2773	10	Light
			<i>Solanum chrysotrichum</i>	277	1	Light
E4	32854		<i>Cestrum laevigatum</i>	3285	10	Light
			<i>Lantana camara</i>	9856	30	Medium
			<i>Solanum mauritianum</i>	1643	5	Light
E5	22118		<i>Acacia saligna</i>	1106	5	Light
			<i>Lantana camara</i>	2212	10	Light
			<i>Solanum chrysotrichum</i>	1106	5	Light
E6	867		<i>Cestrum laevigatum</i>	43	5	Light
			<i>Lantana camara</i>	43	5	Light
E7	64414		<i>Cestrum laevigatum</i>	3221	5	Light
			<i>Lantana camara</i>	6441	10	Light
			<i>Solanum mauritianum</i>	3221	5	Light
E8	41266		<i>Acacia mearnsii</i>	4127	10	Light
			<i>Acacia saligna</i>	4127	10	Light
			<i>Cestrum laevigatum</i>	4127	10	Light
			<i>Lantana camara</i>	20633	50	Medium
			<i>Melia azedarach</i>	4127	10	Light
			<i>Nerium oleander</i>	413	1	Light
E9	11378		<i>Acacia mearnsii</i>	569	5	Light
			<i>Cestrum laevigatum</i>	1138	10	Light
			<i>Lantana camara</i>	1138	10	Light
			<i>Melia azedarach</i>	569	5	Light
E10	13156		<i>Cestrum laevigatum</i>	658	5	Light
			<i>Lantana camara</i>	5263	40	Medium
			<i>Melia azedarach</i>	658	5	Light
E11	8753		<i>Cestrum laevigatum</i>	1313	15	Light
			<i>Lantana camara</i>	1313	15	Light
			<i>Solanum mauritianum</i>	438	5	Light
E12	145995		<i>Acacia longifolia</i>	1460	1	Light
			<i>Acacia mearnsii</i>	7300	5	Light
			<i>Cestrum laevigatum</i>	29199	20	Light
			<i>Lantana camara</i>	14600	10	Light
			<i>Solanum chrysotrichum</i>	21899	15	Light
			<i>Solanum mauritianum</i>	21899	15	Light
E13	22070		<i>Cestrum laevigatum</i>	2207	10	Light
			<i>Lantana camara</i>	3311	15	Light
			<i>Solanum mauritianum</i>	2207	10	Light
Fort Jackson	FJ1	500	<i>Lantana camara</i>	100	20	Light
	FJ2	434	<i>Lantana camara</i>	87	20	Light
	FJ3	3051	<i>Acacia mearnsii</i>	610	20	Light
			<i>Furcraea foetida</i>	31	1	Light
			<i>Lantana camara</i>	1220	40	Medium

FJ4	40353	<i>Solanum mauritianum</i>	153	5	Light
		<i>Acacia mearnsii</i>	2018	5	Light
		<i>Acacia saligna</i>	2018	5	Light
		<i>Lantana camara</i>	8071	20	Light
		<i>Solanum chrysotrichum</i>	404	1	Light