

Generalise plant list for an insectary March 2019

| Key pests | Beneficials | Beneficial habitat |
|-----------------------------|---|--|
| Aphids | ladybirds, lacewings, hover flies, wasp parasitoids | nectar producing plants, wallaby grass |
| LBAM | Trichogramma, spiders, earwigs | nectar plants |
| Thrips | predatory thrips, lacewing and lady beetle larvae may feed on thrips larvae | nectar plants and native grasses |
| Spider mites | predatory mites, lacewing and lady beetle larvae may feed on thrips larvae | nectar plants and native grasses |
| Green vegetable bug | egg parasitoid, ants, spiders, predatory beetles eat larvae, adults | nectar plants |
| Rutherglen bug | attacked by tachinid fly | nectar plants |
| Lepidoptera caterpillars | egg parasitoides. Key diet of Southern Freetail Bat | nectar plants, predatory shield bugs live in Eucalypts |
| White curl grub- minor pest | parasitic wasps, spiders, earwigs, predatory shield bug | nectar plants, predatory shield bugs live in Eucalypts |

| Strata | Species | Common Name | Insectary benefit | Planting location | Plant numbers |
|-----------------------------|-----------------------------------|--|---|-------------------|---------------|
| Upper story | <i>Eucalyptus ovata</i> | Swamp gum | food source for beneficials | | |
| | <i>Eucalyptus sp</i> | Manna, NL peppermint, Messmate | food source for beneficials | | |
| Middle story trees | <i>Acacia dealbata</i> | Silver Wattle | food source for beneficials | | |
| | | | | | |
| Middle story shrubs | <i>Bursaria spinosa</i> | Sweet bursaria | food source for beneficials | | |
| | <i>Leptospermum continentale</i> | Prickly Tea-tree | food source for beneficials | | |
| | <i>Leptospermum lanigerum</i> | Wooly Tea-tree | food source for beneficials | | |
| | <i>Melaleuca squarrosa</i> | Scented paperbark, or swamp paperbark on wet areas | food source for beneficials | | |
| | <i>Acacia Suevoelens</i> | Sweet wattle | food source for beneficials | | |
| Lower story shrubs | <i>Epacris gunnii</i> | Heath | food source for small beneficials | | |
| | <i>Mentha australis</i> | River mint- prolific habit, but edible | small nectar flowers | | |
| | <i>Helichrysum scorpiodes</i> | Everlastings | food source for beneficials | | |
| | <i>Brachyscome multifida</i> | Cut leaf daisy | food source for beneficials | | |
| | <i>Correa reflexa</i> | Common correa | food source for beneficials | | |
| | <i>Epacros impressa</i> | Comon heath | food source for beneficials | | |
| | <i>Stylidium armeria</i> | Common trigger plant | food source for small beneficials | | |
| | <i>Grevillea rosmanifolia</i> | Rosemary grevillea | food source for beneficials | | |
| | <i>Grevillea alpina</i> | Alpine grevillea | food source for beneficials | | |
| | <i>Prosanthera rotundifolia</i> | Round leaf mint bush | food source for beneficials | | |
| | <i>Thryptomene calycina</i> | Grampians thryptomene (Victorian laceflower) | food source for beneficials | | |
| | <i>Westringia fruticosa</i> | Coastal rosemary | food source for beneficials | | |
| Groundcovers | <i>Dichondra repens</i> | Kidney weed | food source for beneficials and groundcover habitat | | |
| | <i>kenedia prostrata</i> | Running postman | food source for beneficials and groundcover habitat | | |
| | <i>Acacial brownii</i> | Heath wattle- prostrate | food source for beneficials and groundcover habitat | | |
| Grasses | <i>Austrodanthonia caespitosa</i> | Common wallaby grass | habitat. Breeding habitat for brown lacewing | | |
| | <i>Austrodanthonia setacea</i> | Bristly wallaby grass | habitat | | |
| | <i>Microlaena stipoides</i> | Weeping grass | habitat | | |
| | <i>Themeda triandra</i> | Kangaroo grass | habitat | | |
| | <i>Austrostipa</i> | Speargrass | habitat | | |
| Lilies- harder to establish | <i>Arthropodium milleflorum</i> | Pale vanilla lily | generalist insect attracting | | |
| | <i>Arthropodium strictum</i> | Chololate lily | generalist insect attracting | | |
| | <i>Bulbine bulbosa</i> | Bulbine lily | generalist insect attracting | | |
| | <i>Dianella sp</i> | Flax lily | generalist insect attracting | | |
| Semi aquatic/aquatic | <i>Amphibromus archeri</i> | Pointed swamp wallaby grass | riparian insect habitat | | |
| | <i>Melaleuca ericifolia</i> | Swamp paperbark | food source for beneficials | | |
| | <i>Juncus sp</i> | Rushes, Sedges | riparian insect habitat | | |
| | <i>Ranunculus amphitrichus</i> | River buttercup | food source for beneficials | | |