

Molonglo CRHDWLR Group
Weed Information Pack

WEED CONTROL CALENDAR

The following calendar provides a seasonal overview of the control options available for each species in the Molonglo Catchment Priority Weeds List. It can be used as a quick reference guide to plan your management activities throughout the year. Refer to the individual weed fact sheets for detailed information about how to implement controls. If you require assistance in weed management planning contact your local council or Parks, Conservation and Lands ACT.

CONTROL METHODS/SEASON

Common Name	Summer												Autumn					Winter					Spring				
	Hand pull	Dig	Cut (no c hemicals)	Grazing	Competitive Pasture	Cut & paint	Spray	Biological	Hand pull	Dig	Cut (no c hemicals)	Grazing	Competitive Pasture	Cut & paint	Spray	Biological	Hand pull	Dig	Cut (no c hemicals)	Grazing	Competitive Pasture	Cut & paint	Spray	Biological			
African boxthorn																											
African lovegrass																											
Blackberry																											
Broom spp (Cape/ Montpellier & Scotch/English)																											
Burrs (Noogoora & Bathurst)																											
Chilean needle grass																											
Cootamundra wattle																											
False acacia / black locust																											
Fireweed																											
Gorse																											
Hawthorn																											
Horehound																											
Paterson's curse & viper's bugloss																											
Pine (Monterey / Radiata)																											
Poplars (White & Lombardy)																											
Privet																											
Serrated tussock																											
St John's wort																											
Sweet briar / briar rose																											
Thistles (Scotch / Illyrian & Nodding)																											
Tree of heaven																											
Willows (except weeping (Salix babylonica) and two types of pussy willow (S. x reichardtii and S. x calodendron))																											

WEEDS TO WATCH

We have included a list of 'Weeds to Watch' as we are not able to comprehensively cover, with an individual fact sheet, all the weeds present in, or threatening, the Molonglo Catchment. These weeds are known to be problematic in other regions. Some of these species may be considered 'sleeper weeds' – plants that are present in an area in small numbers and have the potential, with a slight change of conditions, to spread widely and have significant impacts. Climate change could be the driver of such weed spread and therefore, now, more than ever, it is advisable to keep these weeds on your radar and source further information to enable accurate identification and control. This is by no means a comprehensive list of potential problem weeds, however it does cover a broad range of weeds including all those from the ACT Pest Plants List 2005 and the relevant sections of the 'Regional Weed Strategy – Murrumbidgee Catchment' (2007).

COMMON NAME	SCIENTIFIC NAME
Alligator weed	<i>Alternanthera philoxeroides</i>
Athel pine (athel tree)	<i>Tamarix aphylla</i>
Barley grass	<i>Hordeum spp.</i>
Bitou bush & boneseed	<i>Chrysanthemoides monilifera</i> & <i>Chrysanthemoides monilifera sub. sp. monilifera</i>
Black alder	<i>Alnus glutinosa</i>
Black knapweed	<i>Centaurea nigra</i>
Black wattle	<i>Acacia decurrens</i>
Box elder maple	<i>Acer negundo</i>
Bracelet honey-myrtle	<i>Melaleuca armillaris</i>
Bracken	<i>Pteridium esculentum</i>
Bridal creeper	<i>Asparagus asparagoides</i>
Broad-kernel esparrillo	<i>Achnatherum caudatum</i>
Broomrapes	<i>Orobanche spp. (except the native O. cernua var australiana and O. minor)</i>
Buffalo burr	<i>Solanum rostratum</i>
Cabomba	<i>Cabomba caroliniana</i>
Caltrop	<i>Tribulus terrestris</i>
Capeweed	<i>Arctotheca calendula</i>
Chinese violet	<i>Asystasia gangetica (subspecies mircantha)</i>
Coastal wattle	<i>Acacia longifolia var sophorae</i>
Coolatai grass	<i>Hyparrhenia hirta</i>
Cotoneaster (grey, large-leaf, silver-leaf, willow-leaf, Himalayan)	<i>Cotoneaster spp. (franchetii, glaucophyllum, pannosus, salicifolius, simonsii)</i>
Devil's claw	<i>Ibicella lutea / Probosidea louisianica</i>
Doc ks	<i>Rumex spp.</i>
Dodder	<i>Cuscuta spp. (except native spp.)</i>
East Indian hygrophila	<i>Hygrophila polysperma</i>
English ivy	<i>Hedera helix</i>
Eurasian water milfoil	<i>Myriophyllum spicatum</i>
Fat hen	<i>Chenopodium album</i>
Fennel	<i>Foeniculum vulgare</i>
Firethorn/pyracantha (& scarlet)	<i>Pyracantha spp. (angustifolia, fortuneana & coccinea)</i>
Great mullein	<i>Verbascum thapsus</i>
Green cestrum	<i>Cestrum parqui</i>
Guildford grass, onion grass	<i>Romulea rosea</i>
Ha wkweed	<i>Hieracium spp.</i>
Hemlock	<i>Conium maculatum</i>
Horsetail	<i>Equisetum spp.</i>
Hymenachne	<i>Hymenachne amplexicaulis</i>
Japanese honeysuckle	<i>Lonicera japonica</i>
Johnson grass	<i>Sorghum halepense</i>
Karoo thorn	<i>Acacia karroo</i>
Kochia	<i>Bassia scoparia / Kochia scoparia</i>
Lagarosiphon	<i>Lagarosiphon major</i>
Lantana	<i>Lantana camara</i>
Lobed needlegrass	<i>Nassella charruana</i>
Longstyle feathergrass	<i>Pennisetum villosum</i>
Mesquite	<i>Prosopis spp.</i>
Mexican feather grass	<i>Nassella tenuissima / Stipa tenuissima</i>

COMMON NAME	SCIENTIFIC NAME
Miconia	<i>Miconia spp.</i>
Mimosa	<i>Mimosa pigra</i>
Mount Morgan wattle / Queensland silver wattle	<i>Acacia podalyriifolia</i>
Nettle tree	<i>Celtis australis</i>
Pampas grass (pink & common)	<i>Cortaderia spp. (jubata & selloana)</i>
Parkinsonia	<i>Parkinsonia aculeata</i>
Parrot's feather	<i>Myriophyllum aquaticum</i>
Parthenium weed	<i>Parthenium hysterophorus</i>
Perennial Canada thistle	<i>Cirsium arvense</i>
Periwinkle/blue periwinkle	<i>Vinca major</i>
Pond apple	<i>Annona glabra</i>
Prairie ground cherry	<i>Physalis viscosa / Physalis virginiana</i>
Prickly acacia	<i>Acacia nilotica</i>
Prickly pears	<i>Opuntia & Cylindropuntia spp.</i>
Purpletop	<i>Verbena spp.</i>
Ragwort	<i>Senecio jacobaea</i>
Rhus tree	<i>Toxicodendron succedaneum</i>
Rosemary grevillea	<i>Grevillea rosmarinifolia</i>
Rubber vine	<i>Cryptostegia grandiflora</i>
Saffron thistle	<i>Carthamus lanatus</i>
Salvinia	<i>Salvinia molesta</i>
Senegal tea plant	<i>Gymnocoronis spilanthoides</i>
Service tree, rowan	<i>Sorbus spp. (domestica and aucuparia)</i>
Siam weed	<i>Chromolaena odorata</i>
Sifton bush	<i>Cassinia arcuata</i>
Silverleaf nightshade	<i>Solanum elaeagnifolium</i>
Slender thistle	<i>Carduus spp. (pycnocephalus & tenuiflorus)</i>
Snowy River wattle	<i>Acacia boormanii</i>
Sorrel	<i>Acetosella vulgaris (formerly Rumex acetosella)</i>
Spanish broom	<i>Spartium junceum</i>
Spear thistle	<i>Cirsium vulgare</i>
Spinny burgrass	<i>Cenchrus incertus / Cenchrus longispinus</i>
Spotted knapweed	<i>Centaurea maculosa</i>
Storksbill, wild geranium	<i>Erodium spp.</i>
Thornapple	<i>Datura spp.</i>
Vulpia	<i>Vulpia spp.</i>
Water caltrop	<i>Trapa spp.</i>
Water hyacinth (& anchored water hyacinth)	<i>Eichhorina spp. (crassipes & azurea)</i>
Water lettuce	<i>Pistia stratiotes</i>
Water soldier	<i>Stratiotes aloides</i>
White sally/ Gossamer wattle	<i>Acacia floribunda</i>
Wild radish	<i>Raphanus raphanistrum</i>
Willow-leaved hakea	<i>Hakea salicifolia</i>
Wireweed	<i>Polygonum aviculare</i>
Witchweed	<i>Striga spp (except native spp & Striga parviflora)</i>
Yellow bamboo	<i>Phyllostachys aurea</i>
Yellow burrhead	<i>Limnocharis flava</i>
Yorkshire fog	<i>Holcus lanatus</i>