

Priority Categories

Priority	Definition	Management Approach
1. Prevent	These species are not known in the region/IPMA, but known from neighbouring areas, or are considered likely to arrive soon.	Focus on education & awareness with the goal of prevention. If prevention fails, and these species are detected in the region/IPMA where they were previously not known to occur, the goal is immediate eradication following the CKISS EDRR protocol.
2. Eradicate	These species exist in the region/IPMA, but with very limited distribution. Eradication is feasible.	Eradication is the goal. These species are the highest priority for planned control programs.
3. Contain	These species are abundant in certain portions of the region/IPMA but have not yet infested all potential habitats.	Contain to currently infested areas and do not allow further spread. Management efforts are delineated by containment areas which may be based on geographic (i.e. a specific region) or jurisdictional boundaries (e.g. private gardens only). Some of these species have biocontrol agents available which may be useful within the containment line.
4. Strategic Control	These are widespread species that are beyond landscape-level control and/or have relatively low impact.	The goal of management efforts for these species is to protect site-specific values or assets. Land managers may choose to treat these species at sites they deem valuable to protect (e.g. wildlife habitat, corridors of spread, agricultural land etc.) based on specific land management objectives. Some of these species have biological control agents available.
5. Insufficient Information	There is insufficient information for these species on their distribution, impacts, potential for spread and/or feasibility of control. Not enough information to assign a management category	Carry out inventory if required, monitor known locations, and/or find out more information from other regions.

CKISS Regional Invasive Plant Priority List

Scientific Name	Common Name	CKISS Region	Creston IPMA	Kaslo IPMA	Lower Arrow IPMA	Nakusp IPMA	Nelson IPMA	Slocan IPMA
<i>Peganum harmala</i>	African rue	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Anchusa arvensis</i>	Annual bugloss	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Sonchus oleraceus</i>	Annual sow thistle	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control
<i>Gypsophila paniculata</i>	Baby's breath	2. Eradicate	2. Eradicate	1. Prevent	2. Eradicate	2. Eradicate	2. Eradicate	1. Prevent
<i>Centaurea cyanus</i>	Bachelor's button	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Centaurea macrocephala</i>	Bighead knapweed	2. Eradicate	1. Prevent	1. Prevent	1. Prevent	1. Prevent	2. Eradicate	1. Prevent
<i>Hyoscyamus niger</i>	Black henbane	2. Eradicate*	2. Eradicate*	1. Prevent*	1. Prevent*	1. Prevent*	2. Eradicate*	1. Prevent*
<i>Centaurea nigra</i>	Black knapweed	3. Contain	3. Contain	1. Prevent	2. Eradicate	3. Contain	1. Prevent	1. Prevent
<i>Robinia pseudoacacia</i>	Black locust	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Echium vulgare</i>	Blueweed	2. Eradicate	2. Eradicate	2. Eradicate	2. Eradicate	2. Eradicate	2. Eradicate	2. Eradicate
<i>Reynoutria x bohemica</i>	Bohemian knotweed	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain
<i>Egeria densa</i>	Brazilian elodea	1. Prevent*	** N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	** N/A - aquatic plant
<i>Robinia hispida</i>	Bristly locust / rose acacia	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Lathyrus latifolius</i>	Broad-leaved peavine	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Centaurea jacea</i>	Brown knapweed	3. Contain	1. Prevent	1. Prevent	1. Prevent	3. Contain	1. Prevent	1. Prevent
<i>Solanum rostratum</i>	Buffalobur	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent
<i>Cirsium vulgare</i>	Bull thistle	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control
<i>Anthriscus caucalis</i>	Bur chervil	2. Eradicate	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	2. Eradicate

<i>Arctium minus</i>	Burdock	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control
<i>Buddleja davidii</i>	Butterfly Bush	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Alhagi maurorum</i>	Camel thorn	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Cirsium arvense</i>	Canada thistle	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control
<i>Carum carvi</i>	Caraway	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control
<i>Soliva sessilis</i>	Carpet burweed	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent
<i>Bromus tectorum</i>	Cheatgrass	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Cichorium intybus</i>	Chicory	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control
<i>Madia sativa</i>	Chilean tarweed	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Salvia sclarea</i>	Clary sage	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent
<i>Tussilago farfara</i>	Coltsfoot	3. Contain	1. Prevent	3. Contain	1. Prevent	1. Prevent	1. Prevent	2. Eradicate
<i>Anchusa officinalis</i>	Common bugloss	2. Eradicate	2. Eradicate	1. Prevent	2. Eradicate	1. Prevent	1. Prevent	1. Prevent
<i>Symphytum officinale</i>	Common comfrey	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Crupina vulgaris</i>	Common crupina	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Vinca minor</i>	Common periwinkle	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control
<i>Tanacetum vulgare</i>	Common tansy	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control
<i>Hydrocharis morsus-ranae</i>	Common/ European frogbit	1. Prevent	** N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	** N/A - aquatic plant
<i>Rumex crispus</i>	Curled dock	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Potamogeton crispus</i>	Curly leaf pondweed	3. Contain	** N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	** N/A - aquatic plant

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<i>Halogeton glomeratus</i>	Halogeton/Saltover	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Geranium robertianum</i>	Herb Robert	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Rubus armeniacus</i>	Himalayan blackberry	3. Contain	4. Strategic Control	3. Contain	3. Contain	3. Contain	4. Strategic Control	3. Contain
<i>Persicaria wallichii</i>	Himalayan knotweed	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent
<i>Berteroa incana</i>	Hoary alyssum	3. Contain	4. Strategic Control	3. Contain	3. Contain	3. Contain	3. Contain	2. Eradicate
<i>Lepidium draba</i>	Hoary cress	3. Contain	2. Eradicate	1. Prevent	3. Contain	1. Prevent	2. Eradicate	2. Eradicate
<i>Cynoglossum officinale</i>	Hound's tongue	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control
<i>Hydrilla verticillata</i>	Hydrilla	1. Prevent*	** N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	** N/A - aquatic plant
<i>Centaurea iberica</i>	Iberian starthistle	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Arum italicum</i>	Italian arum	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent
<i>Carduus pycnocephalus</i>	Italian thistle	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Petasites japonicus</i>	Japanese butterbur	2. Eradicate	1. Prevent	2. Eradicate	2. Eradicate	1. Prevent	2. Eradicate	2. Eradicate
<i>Reynoutria japonica</i>	Japanese knotweed	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain
<i>Sorghum halepense</i>	Johnsongrass	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Aegilops cylindrica</i>	Jointed goatgrass	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Cortaderia jubata</i>	Jubata grasses	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Bassia scoparia</i>	Kochia	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Pueraria montana var. lobata</i>	Kudzu	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Euphorbia esula</i>	Leafy spurge	2. Eradicate	2. Eradicate	1. Prevent	2. Eradicate	1. Prevent	1. Prevent	1. Prevent

<i>Tamarix aphylla</i>	Salt Cedar	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Spartina patens</i>	Salt meadow cordgrass	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Tripleurospermum inodorum</i>	Scentless chamomile	3. Contain	3. Contain	1. Prevent	2. Eradicate	2. Eradicate	2. Eradicate	2. Eradicate
<i>Cytisus scoparius</i>	Scotch broom	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain
<i>Onopordum acanthium</i>	Scotch thistle	2. Eradicate	2. Eradicate	1. Prevent	2. Eradicate	1. Prevent	2. Eradicate	1. Prevent
<i>Hippophae rhamnoides</i>	Sea buckthorn	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Geranium lucidum</i>	Shiny geranium	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent
<i>Centaurea nigrescens</i>	Short-fringed knapweed	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Ulmus pumila</i>	Siberian elm	2. Eradicate	2. Eradicate	1. Prevent	2. Eradicate	1. Prevent	2. Eradicate	1. Prevent
<i>Solanum elaeagnifolium</i>	Silverleaf nightshade	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Brachypodium sylvaticum</i>	Slender false brome	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Alopecurus myosuroides</i>	Slender Meadow Foxtail	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Carduus tenuiflorus</i>	Slenderflower thistle	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Spartina alterniflora</i>	Smooth cordgrass	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Hieracium laevigatum</i>	Smooth hawkweed	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Spartium junceum</i>	Spanish broom	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent
<i>Centaurea stoebe</i>	Spotted knapweed	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control
<i>Milium vernale</i>	Spring milletgrass	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Thymelaea passerina</i>	Spurge Flax	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Daphne laureola</i>	Spurge laurel	2. Eradicate*	1. Prevent	1. Prevent	1. Prevent	1. Prevent	2. Eradicate	1. Prevent

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<i>Cytisus multiflorus</i>	White spanish broom	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent
<i>Anthriscus sylvestris</i>	Wild chervil	3. Contain	1. Prevent	3. Contain	3. Contain	1. Prevent	2. Eradicate	1. Prevent
<i>Mirabilis nyctaginea</i>	Wild Four O'Clock	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent
<i>Pastinaca sativa</i>	Wild parsnip	2. Eradicate	2. Eradicate	2. Eradicate	1. Prevent	1. Prevent	1. Prevent	1. Prevent
<i>Teucrium scorodonia</i>	Wood Sage	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent	1. Prevent
<i>Artemisia absinthium</i>	Wormwood (Absinth)	4. Strategic Control	4. Strategic Control	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Lamium galeobdolon</i>	Yellow archangel/lamium	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain	3. Contain
<i>Galium verum</i>	Yellow bedstraw	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Iris pseudacorus</i>	Yellow flag iris	3. Contain	3. Contain	1. Prevent	3. Contain	3. Contain	3. Contain	3. Contain
<i>Nymphoides peltata</i>	Yellow floating heart	1. Prevent*	** N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	**N/A - aquatic plant	** N/A - aquatic plant
<i>Pilosella spp.</i>	Yellow hawkweed	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control
<i>Cyperus esculentus</i>	Yellow nutsedge	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information	5. Insufficient Information
<i>Centaurea solstitialis</i>	Yellow starthistle	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*	1. Prevent*
<i>Linaria vulgaris</i>	Yellow/common toadflax	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control	4. Strategic Control

*Note that where Prevent and Eradicate Species are marked with an asterisk this denotes a Provincial Prevent species or a Provincial Early Detection Rapid Response Species. These species are not present in BC or are present but extremely limited in extent, and pose a significant threat to BC's environment, economy and/or human health. These species are proposed candidates for province wide eradication and are managed by the BC Ministry of Forest's Invasive Plant Program. You can learn more about these species, including how to identify them [here](#).

** These aquatic plants are not ranked by Invasive Plant Management Area (IPMA) as aquatic plants are found in a different ecosystem and spread differently than terrestrial plants (ie. through waterbodies). As a result aquatic plants are only prioritized at the regional level in this list.