

APPENDIX B. NON-NATIVE PLANT SPECIES RECORDED IN ANCHORAGE with Alaska invasiveness ranking and/or noxious weed rating (UPDATED JANUARY 2024)

Invasive plants in Alaska are ranked by local ecologists on an invasiveness scale of 0—100. Invasiveness ranks take into account a species’ ecological impacts, biological characteristics (ability to reproduce and spread), and the feasibility of control. This system is described in the Invasiveness Ranking System for Non-Native Plants of Alaska (Carlson et al. 2008).

How invasive is a plant on the list? Ranks of:

- **80 or higher** are considered “Extremely invasive”
- **70---79** – “Highly invasive”
- **60---69** – “Moderately invasive”
- **50---59** – “Modestly invasive”
- **40---49** – “Weakly invasive”
- **39 or lower** – “Very Weakly Invasive”

According to the Invasiveness Ranking System for Non-Native Plants of Alaska, species ranked 70 and higher are considered to be very threatening to Alaska. Species ranked 50-69 also pose significant risks to Alaska’s ecosystems. Species ranked below 50 are not thought to significantly alter ecosystem processes and plant communities. Only those non-native plants that have been ranked in Alaska or with a noxious weed designation are included in the table below.

USDA Code	Scientific Name	Noxious Weed ¹	AK Noxious Weed ²	Common Name	AKNHP Ranking ³
ACPT	<i>Achillea ptarmica</i> L.			sneezeweed	46
ALGE2	<i>Alopecurus geniculatus</i> L.			water foxtail	49
ALPR3	<i>Alopecurus pratensis</i> L.			meadow foxtail	52
AMRE	<i>Amaranthus retroflexus</i> L.	✓		redroot amaranth	45
ANCO2	<i>Anthemis cotula</i> L.	✓		stinking chamomile	41
ARMI2	<i>Arctium minus</i> Bernh.	✓		common burdock	49
BEIN2	<i>Berteroa incana</i> (L.)	✓		hoary alyssum	Not Ranked
BRHO2	<i>Bromus hordeaceus</i> L.			soft brome	62
BRNA	<i>Brassica napus</i> L.	✓		rape	47
BRRA	<i>Brassica rapa</i> L.	✓		field mustard	50
BRTE	<i>Bromus tectorum</i> L.	✓		cheatgrass	78
CAAR18	<i>Caragana arborescens</i> Lam.			Siberian peashrub	74
CABU2	<i>Capsella bursa-pastoris</i> (L.)	✓		shepherd's purse	40
CARA	<i>Campanula rapunculoides</i> L.			rampion bellflower	64
CEFOV2	<i>Cerastium fontanum</i> Baumg. ssp. <i>Vulgare</i>	✓		big chickweed	36
CEGL2	<i>Cerastium glomeratum</i>	✓		sticky chickweed	36
CEMO	<i>Centaurea montana</i> L.			perennial cornflower	46
CEST8	<i>Centaurea stoebe</i> L.	✓		spotted knapweed	86
CHAL7	<i>Chenopodium album</i> L.	✓		lambsquarters	37
CIAR4	<i>Cirsium arvense</i> (L.)	✓	✓	Canada thistle	76
CIVU	<i>Cirsium vulgare</i> (Savi)	✓		bull thistle	61
CLTA2	<i>Clematis tangutica</i>	✓		golden tiara clematis	Not Ranked
COCA5	<i>Conyza canadensis</i> (L.)	✓		Canadian horseweed	Not Ranked
COMA2	<i>Conium maculatum</i> L.	✓		poison hemlock	Not Ranked
COSI82	<i>Cotoneaster simonsii</i>			Simons' cotoneaster	42
CRTE3	<i>Crepis tectorum</i> L.	✓		narrowleaf hawksbeard	56
DAGL	<i>Dactylis glomerata</i> L.			orchardgrass	53

DESO2	<i>Descurainia sophia</i> (L.)	✓		herb sophia	41
ELODE	<i>Elodea</i> Michx. sp.	✓		waterweed	79
ELRE4	<i>Elymus repens</i> (L.)	✓	✓	quackgrass	59
ELSI	<i>Elymus sibiricus</i> L.			Siberian wildrye	53
EUNE3	<i>Euphrasia nemorosa</i>			common eyebright	42
FACO	<i>Fallopia convolvulus</i> (L.)			black bindweed	50
GABI3	<i>Galeopsis bifida</i> Boenn.			splitlip hempnettle	50
GATE2	<i>Galeopsis tetrahit</i> L.		✓	brittlestem hempnettle	50
HEMA3	<i>Hesperis matronalis</i> L.	✓		dames rocket	41
HIAU	<i>Hieracium aurantiacum</i> L.	✓	✓	orange hawkweed	79
HICA10	<i>Hieracium caespitosum</i>	✓		meadow hawkweed	79
HIPI2	<i>Hieracium piloselloides</i>	✓		tall hawkweed	Not Ranked
HIUM	<i>Hieracium umbellatum</i> L.			narrowleaf hawkweed	51
HOJU	<i>Hordeum jubatum</i> L.			foxtail barley	63
HOVU	<i>Hordeum vulgare</i> L.			common barley	39
HYPE	<i>Hypericum perforatum</i> L.	✓		St. Johnswort	52
HYRA3	<i>Hypochaeris radicata</i> L.	✓		hairy cat's ear	44
IMGL	<i>Impatiens glandulifera</i>	✓		ornamental jewelweed	82
LAAL	<i>Lamium album</i> L.			white deadnettle	40
LASQ	<i>Lappula squarrosa</i> .	✓	✓	European stickseed	44
LEAU2	<i>Leontodon autumnalis</i> L.			fall dandelion	51
LEDE	<i>Lepidium densiflorum</i>			common pepperweed	25
LELA2	<i>Lepidium latifolium</i> L.	✓	✓	broadleaved pepperweed	71
LEVU	<i>Leucanthemum vulgare</i>	✓		oxeye daisy	61
LIVU2	<i>Linaria vulgaris</i>	✓	✓	butter and eggs	69
LOCO6	<i>Lotus corniculatus</i> L.			bird's-foot trefoil	65
LOMU	<i>Lolium multiflorum</i>			Italian ryegrass	41
LOPE	<i>Lolium perenne</i> L.			perennial ryegrass	52
LUPOP2	<i>Lupinus polyphyllus</i> Lindl. ssp. polyphyllus			bigleaf lupine	71
LYSA2	<i>Lythrum salicaria</i> L.		✓	purple loosestrife	84
MADI6	<i>Matricaria discoidea</i>			pineappleweed	32
MEAL2	<i>Melilotus albus</i>	✓		white sweetclover	81
MELU	<i>Medicago lupulina</i> L.			black medick	48
MEOF	<i>Melilotus officinalis</i> (L.)			yellow sweetclover	69
MESAF	<i>Medicago sativa</i> L. ssp. falcata (L.)			yellow alfalfa	64
MESAS	<i>Medicago sativa</i> L. ssp. sativa			alfalfa	59
MYSC	<i>Myosotis scorpioides</i> L.	✓		true forget-me-not	54
NYODO	<i>Nymphaea odorata</i> ssp. odorata	✓		American white waterlily	80
PACR80	<i>Papaver croceum</i> Ledeb.			Iceland poppy	39
PELA22	<i>Persicaria lapathifolia</i> (L.)	✓		pale smartweed	47
PEMA24	<i>Persicaria maculosa</i>	✓		spotted ladythumb	47
PHAR3	<i>Phalaris arundinacea</i> L. (cultivar)			reed canarygrass	83
PHPR3	<i>Phleum pratense</i> L.			timothy	54
PLMA2	<i>Plantago major</i> L.		✓	common plantain	44
POAN	<i>Poa annua</i> L.		✓	annual bluegrass	46
POAV	<i>Polygonum aviculare</i> L.	✓		prostrate knotweed	45
POBO10	<i>Fallopia xbohemica</i>			Bohemian knotweed	87

POCO	<i>Poa compressa</i> L.	✓		Canada bluegrass	39
POPR	<i>Poa pratensis</i> L. ssp. <i>irrigata</i> or <i>Poa pratensis</i> L. ssp. <i>Pratensis</i>			spreading bluegrass or Kentucky bluegrass	52
PRMA9	<i>Prunus maackii</i> Rupr.			Amur chokecherry	45
PRPA5	<i>Prunus padus</i> L.			European bird cherry	74
PRVI	<i>Prunus virginiana</i> L.			chokecherry	74
RAAC3	<i>Ranunculus acris</i> L.	✓		tall buttercup	60
RARE3	<i>Ranunculus repens</i> L.	✓		creeping buttercup	72
RORU	<i>Rosa rugosa</i>	✓		rugosa rose	72
RUAC3	<i>Rumex acetosella</i> L.	✓		common sheep sorrel	51
RUCR	<i>Rumex crispus</i> L.	✓		curly dock	48
RULO2	<i>Rumex longifolius</i> DC.	✓		dooryard dock	48
SAOF4	<i>Saponaria officinalis</i> L.	✓		bouncingbet	34
SEJA	<i>Senecio jacobaea</i> L.	✓		tansy ragwort	63
SESY	<i>Senecio sylvaticus</i> L.			woodland ragwort	41
SEVA4	<i>Securigera varia</i> (L.)			crownvetch	68
SEVU	<i>Senecio vulgaris</i> L.	✓		old-man-in-the-Spring	36
SILA21	<i>Silene latifolia</i>	✓		bladder campion	Not Ranked
SINO	<i>Silene noctiflora</i> L.	✓		nightflowering silene	42
SIVU	<i>Silene vulgaris</i>	✓		bladder campion	42
SOAR2	<i>Sonchus arvensis</i> L.	✓	✓	field sowthistle	73
SOARU	<i>Sonchus arvensis</i> L. ssp. <i>Uliginosus</i>	✓	✓	moist sowthistle	73
SOAS	<i>Sonchus asper</i> (L.)		✓	spiny sowthistle	46
SOAU	<i>Sorbus aucuparia</i> L.			European mountain ash	59
SOOL	<i>Sonchus oleraceus</i> L.	✓		common sowthistle	46
SPAR	<i>Spergula arvensis</i> L.			corn spurry	32
SPRU	<i>Spergularia rubra</i> (L.)			red sandspurry	34
STME2	<i>Stellaria media</i> (L.)			common chickweed	42
TAOF	<i>Taraxacum officinale</i>	✓		common dandelion	58
TAVU	<i>Tanacetum vulgare</i> L.	✓		common tansy	60
THAR5	<i>Thlaspi arvense</i> L.	✓		field pennycress	42
TRDU	<i>Tragopogon dubius</i>			yellow salsify	50
TRHY	<i>Trifolium hybridum</i> L.			alsike clover	57
TRIN11	<i>Tripleurospermum inodorum</i> (L.)	✓		scentless false mayweed	48
TRPR2	<i>Trifolium pratense</i> L.			red clover	53
TRRE3	<i>Trifolium repens</i> L.			white clover	59
VETH	<i>Verbascum thapsus</i> L.	✓		common mullein	52
VICRC	<i>Vicia cracca</i> L. ssp. <i>cracca</i>		✓	bird vetch	73
VITR	<i>Viola tricolor</i> L.			johnny jumpup	34

¹ **Noxious Weeds** – Species currently listed as noxious weeds by one or more states in the US (outside of Alaska) according to the USDA Plants Database at <http://plants.usda.gov>

² **AK Noxious Weeds** – Also currently listed as a noxious weed by Alaska State Statute (11 AAC 34.020)

³ **AKNHP Ranking** is an Alaska-specific invasiveness ranking (a high rank indicates greater invasiveness) provided by the Alaska Natural Heritage Program. Current ranking and methodology available at:

<http://aknhp.uaa.alaska.edu/botany/akepic/non-native-plant-species-list/#content>