

Invasiveness Rank

- 1 - highly invasive - may displace or replace native ecosystems
- 2 - aggressive - widespread, persistent, but may not replace native species or change ecosystem function
- 3 - taxa present in the territory that area not known to be invasive here - but have been found to be invasive in other jurisdictions
- 4 - has been reported in the territory. Has not been shown to be problematic, may not persist
- 5 - species that likely don't persist
- 6 - false reports
- 7 - native and introduced populations exist

General Abundance

- C common - widespread established
- F falsely reported,
- P possible but not yet documented
- R rare known from only 1 or two localities,
- U unknown
- X possibly not persistent,
- ? possibly native,

Persistence

- 1=widespread
- 2=local
- 3=not persistent,
- 4=falsely reported

Alaska Invasiveness Rank

- not ranked
- <40 = Very Weakly Invasive
- 40-49 = Weakly Invasive
- 50-59 = Modestly Invasive
- 60-69 = Moderately Invasive
- 70-79 = Highly Invasive
- >80 = Extremely Invasive

Ranking from: Matthew L. Carlson, Irina V. Lapina, Michael Shephard, Jeffery S. Conn, Roseann Densmore, Page Spencer, Jeff Heys, Julie Riley, and Jamie Nielsen. 2008.

Invasiveness Ranking System for non-native plants in Alaska. USDA Forest Service Alaska Region R10-TP-143 <http://www.fs.fed.us/r10/spf/fhp/invasive/invasiveness%20ranking%20report.pdf>

Introduced Plants of the Yukon - Source Cody, 1996 (cody et al 1998, 2000, 2001, 2002, 2003, 2004, 2005) Bennett, B. et al. (2008)

revised by B.A. Bennett December 2011 - this is a tentative list for review purpose only

| Invasiveness Rank | Family | Genus | Species | Common Name | Abundance | Persistence | Alaska Rank | Source | Date of first collection |
|-------------------|------------------|------------------|--------------------------|----------------------------------|-----------|-------------|-------------|---|--------------------------|
| 1 | Grass family | Agropyron | cristatum | Crested Wheat Grass | C | 1 | nr | revegetation | 1947 |
| 1 | Grass family | Bromus | inermis | Smooth Brome | C | 1 | 62 | agriculture, revegetation | 1943 |
| 1 | Sunflower family | Centaurea | stoebe | Spotted Knapweed | X | 3 | 86 | unknown | 1995 |
| 1 | Sunflower family | Cirsium | arvense | Creeping (Canada) Thistle | R | 2 | 76 | transportation | 1995 |
| 1 | Sunflower family | Crepis | tectorum | Narrow-leaved Hawksbeard | C | 1 | 56 | transportation | 1957 |
| 1 | Euphorbia family | Euphorbia | esula | Leafy Spurge | R | 2 | 84 | agriculture | 1992 |
| 1 | Sunflower family | Hieracium | caespitosum | Field Hawkweed | R | 2 | 79 | transportation | 2009 |
| 1 | Sunflower family | Leucanthemum | vulgare | Oxeye daisy | R | 1 | 61 | horticulture, transportation | 1980 |
| 1 | Grass family | Leymus | angustus | Narrow-leaved (Altai) Lyme Grass | R | 2 | nr | revegetation | 1998 |
| 1 | Figwort family | Linaria | dalmatica | Dalmatian Toadflax | X | 3 | 58 | unknown | 2004 |
| 1 | Figwort family | Linaria | vulgaris | Butter-and-Eggs | C | 1 | 69 | horticulture | 1970 |
| 1 | Pea family | Medicago | falcata | Lucerne | C | 1 | 64 | agriculture | 1967 |
| 1 | Pea family | Melilotus | alba | White Sweetclover | C | 1 | 81 | agriculture | 1935 |
| 1 | Pea family | Melilotus | officinalis | Yellow Sweetclover | C | 1 | 69 | agriculture | 1980 |
| 1 | Grass family | Phalaris | arundinacea | Reed Canary Grass | ? | 1 | 83 | agriculture, revegetation | 1979 |
| 1 | Sunflower family | Sonchus | arvensis ssp. uliginosus | Field Sow-thistle | C | 1 | 73 | unknown | 1980 |
| 1 | Sunflower family | Tanacetum | vulgare | Common Tansy | U | 2 | 60 | horticulture, transportation | 1995 |
| 1 | Sunflower family | Tripleurospermum | inodoratum | Scentless Chamomile | R | 1 | 48 | unknown | 1980 |
| 1 | Pea family | Vicia | cracca | Tufted Vetch | C | 2 | 73 | agriculture, transportation, horticulture | 1943 |

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| 2 | Pea family | Astragalus | cicer | Chick-pea Milk-vetch | R | 2 | nr | revegetation | 1995 |
| 2 | Pea family | Caragana | arborescens | Siberian Peashrub | R | 2 | 74 | horticulture | 1949 |
| 2 | Buttercup family | Clematis | tangutica | Golden Clematis | R | 1 | nr | horticulture | 1958 |
| 2 | Grass family | Dactylis | glomerata | Orchard Grass | R | 3 | 53 | revegetation | 2000 |
| 2 | Grass family | Elymus | repens | Creeping Wild Rye | U | 2 | 59 | revegetation | 1949 |
| 2 | Grass family | Elymus | sibiricus | Siberian Wild Rye | C | 1 | 53 | revegetation | 1980 |
| 2 | Grass family | Lolium | perenne | Perennial Rye Grass | R | 1 | 52 | revegetation | 1994 |
| 2 | Pea family | Medicago | sativa | Alfalfa | C | 1 | 59 | agriculture, revegetation | 1980 |
| 2 | Grass family | Poa | pratensis ssp. pratensis | Kentucky Blue Grass | C | 1 | 52 | unknown | |
| 2 | Knotweed family | Polygonum | achoreum | Leathery Knotweed | U | 1 | | transportation | 1997 |
| 2 | Rose family | Prunus | padus | Maytree or European Bird Cherry | C | 2 | 74 | horticulture | 2003 |
| 2 | Pink family | Silene | vulgaris | Bladder Campion | R | 2 | 42 | agriculture, horticulture | 1984 |
| 2 | Sunflower family | Sonchus | asper | Prickly Sow-thistle | R | 2 | 46 | horticulture | 1904 |
| 2 | Rose family | Sorbaria | sorbifolia | False Spiraea | R | 2 | nr | horticulture | 1992 |
| 2 | Pink family | Stellaria | media | Common Chickweed | C | 1 | 42 | agriculture, horticulture | 1943 |
| 2 | Sunflower family | Taraxacum | officinale | Common Dandelion | C | 1 | 58 | unknown | 1943 |
| 2 | Grass family | Thinopyrum | ponticum | Tall Wheat Grass | R | 1 | nr | agriculture | 2000 |
| 2 | Sunflower family | Tragopogon | dubius | Yellow Goat'sbeard | R | 2 | 50 | transportation | 1995 |
| 2 | Pea family | Trifolium | hybridum | Alsike Clover | C | 1 | 57 | agriculture, revegetation | 1902 |
| 2 | Pea family | Trifolium | pratense | Red Clover | C | 1 | 53 | agriculture, revegetation | 1902 |
| 2 | Pea family | Trifolium | repens | White Clover | C | 1 | 59 | agriculture, revegetation | 1916 |
| 3 | Maple family | Acer | negundo | Manitoba or Ash-leaf Maple | R | 2 | nr | horticulture | 1998 |
| 3 | Grass family | Agrostis | gigantea | Redtop | R | 2 | nr | revegetation | 1916 |
| 3 | Grass family | Alopecurus | pratensis | Meadow Foxtail | C | 1 | 52 | agriculture | 1947 |
| 3 | Forget-me-not family | Amsinckia | menziesii | Menzies' Fiddleneck | R | 2 | nr | unknown | 1943 |
| 3 | Grass family | Avena | fatua | Wild Oasts | R | 3 | nr | agriculture | 1943 |
| 3 | Mustard family | Brassica | rapa | Bird's Rape | R | 1 | 50 | agriculture, revegetation | 1980 |
| 3 | Mustard family | Capsella | bursa-pastoris | Shepherd's Purse | C | 1 | 40 | agriculture | 1916 |
| 3 | Goosefoot family | Chenopodium | album | Lamb's-Quarter | C | 1 | 37 | unknown | 1883 |
| 3 | Knotweed family | Fallopia | convolvulus | Eurasian Black-bindweed | C | 1 | 50 | horticulture | 1975 |
| 3 | Grass family | Festuca | rubra ssp. rubra | Red Fescue | C | 1 | | revegetation | |
| 3 | Mint family | Galeopsis | tetrahit var. bifida | Bifid Hemp-nettle | R | 1 | 50 | revegetation, horticulture | 1980 |
| 3 | Carrot family | Heracleum | sibiricum | Siberian Cow-parsnip | R | 2 | | unknown | 1991 |
| 3 | Mustard family | Hesperis | matronalis | Dames Rocket | R | 2 | 41 | horticulture | 2010 |
| 3 | Forget-me-not family | Lappula | squarrosa | European Stickseed | U | 2 | 44 | unknown | 1973 |
| 3 | Mustard family | Lepidium | ramosissimum | Branched Pepperwort | C | 1 | nr | unknown | 1979 |
| 3 | Pea family | Lotus | corniculatus | Garden Bird's-foot Trefoil | R | 3 | 63 | revegetation | 2000 |
| 3 | Mallow family | Malva | neglecta | Common Mallow | R | 2 | nr | agriculture | 2008 |
| 3 | Sunflower family | Matricaria | discoidea | Pineapple Weed | C | 1 | 32 | unknown | 1902 |
| 3 | Pea family | Medicago | lupulina | Black Medick | R | 2 | 48 | transportation | 2007 |

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| 3 | Pea family | Onobrychis | viciifolia | Common Sainfoin | R | 2 | nr | revegetation | 1980 |
| 3 | Grass family | Poa | annua | Annual Blue Grass | C | 1 | 46 | transportation | 1968 |
| 3 | Grass family | Poa | compressa | Canada Blue Grass | U | 1 | 39 | revegetation | 1980 |
| 3 | Grass family | Poa | trivialis | Rough Blue Grass | U | 1 | 52 | revegetation | 1902 |
| 3 | Grass family | Psathyrostachys | juncea | Russian Wild-Rye | R | 2 | nr | agriculture | 1960 |
| 3 | Knotweed family | Rheum | rhaponticum | Rhubarb | C | 1 | nr | agriculture | 1999 |
| 3 | Knotweed family | Rumex | crispus | Curled Dock | R | 2 | 48 | unknown | 1980 |
| 3 | Knotweed family | Rumex | longifolius | Door-yard Dock | R | 2 | 48 | transportation | 1980 |
| 3 | Knotweed family | Rumex | pseudonatronatus | Field Dock | R | 2 | nr | transportation | 2004 |
| 3 | Grass family | Schedonorus | arundinaceus | Tall Fescue | R | 2 | 66 | revegetation | 1980 |
| 3 | Sunflower family | Senecio | vulgaris | Common Ragwort | R | 2 | 36 | horticulture, agriculture | 1902 |
| 3 | Pink family | Silene | noctiflora | Night-flowering Catchfly | R | 2 | 43 | revegetation | 1996 |
| 3 | Mustard family | Thlaspi | arvense | Field Pennycress | C | 1 | 42 | agriculture | 1949 |
| 3 | Valerian family | Valeriana | officinalis | Garden Valerian or Allheal | R | 2 | nr | horticulture | 2007 |
| 3 | Pea family | Vicia | angustifolia | Garden Vetch | R | 2 | | unknown | 1992 |
| 4 | Sunflower family | Achillea | ptarmica | Sneezeweed | R | 2 | 46 | horticulture | 2011 |
| 4 | Grass family | Agropyron | fragile | Siberian Wheat Grass | U | 2 | nr | revegetation | 1949 |
| 4 | Grass family | Agrostis | capillaris | Colonial Bent Grass | R | 2 | nr | agriculture, revegetation | 1993 |
| 4 | Mustard family | Arabis | caucasica | Gray Rockcress | R | 2 | | horticulture | 2001 |
| 4 | Mustard family | Arabis | glabra | Tower Mustard | ?R | 2 | nr | transportation | 1977 |
| 4 | Grass family | Bromus | carinatus | California Brome | R | 2 | | revegetation | 1995 |
| 4 | Mustard family | Camelina | microcarpa | Little-pod False Flax | R | 2 | nr | unknown | 1943 |
| 4 | Pink family | Cerastium | fontanum | Common Mouse-ear Chickweed | U | 1 | 36 | unknown | 1968 |
| 4 | Pink family | Cerastium | glomeratum | Sticky Mouse-ear Chickweed | R | 2 | 36 | horticulture | 2004 |
| 4 | Pink family | Cerastium | nutans | Nodding Chickweed | R | 2 | | horticulture | 1996 |
| 4 | Mustard family | Descurainia | sophia | Herb-Sophia | U | 2 | 41 | unknown | 1943 |
| 4 | Grass family | Festuca | trachyphylla | Hard Fescue | R | 2 | | agriculture | 1949 |
| 4 | Sunflower family | Gaillardia | aristata | Great Blanket-flower | R | 2 | nr | agriculture | 1973 |
| 4 | Oleaster family | Hippophae | rhamnoides | Sea-Buckthorn | R | 2 | | horticulture | 2007 |
| 4 | Mint family | Lamium | amplexicaule | Common Dead-nettle | R | 3 | nr | horticulture | 2007 |
| 4 | Grass family | Lolium | multiflorum | Annual Rye Grass | R | 1 | 41 | revegetation | 1902 |
| 4 | Poppy family | Papaver | croceum | Saffron Poppy | U | 2 | 39 | horticulture | 1949 |
| 4 | Grass family | Phleum | pratense | Common Timothy | C | 1 | 54 | agriculture | 1902 |
| 4 | Knotweed family | Rumex | acetosella | Sheep Sorrel | R | 2 | 51 | unknown | 1994 |
| 4 | Pink family | Spergularia | rubra | Red Sandspurry | R | 2 | 34 | unknown | 1977 |
| 4 | Goosefoot family | Spinacia | oleracea | Spinach | R | 2 | | agriculture | 1980 |
| 4 | Sunflower family | Taraxacum | erythrospermum | Red-seeded Dandelion | X | 2 | | unknown | 1949 |
| 4 | Buttercup family | Thalictrum | dasycarpum | Purple Meadow-rue | R | 2 | | agriculture | 1991 |
| 4 | Buttercup family | Thalictrum | venulosum | Veiny Meadow-rue | ?R | 2 | | unknown | 1949 |
| 4 | Grass family | Thinopyrum | intermedium | Intermediate Wheat Grass | R | 2 | | transportation | 1999 |

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| 4 | Figwort family | Veronica | longifolia | Long-leaf Speedwell | R | 2 | nr | agriculture, horticulture | 1980 |
| 4 | Violet family | Viola | tricolor | Johnny-jump-up | C | 1 | 34 | horticulture | 1995 |
| 5 | Grass family | Aira | caryophyllea | Silver Hair Grass | X | 3 | nr | transportation | 1946 |
| 5 | Grass family | Alopecurus | geniculatus | Water Foxtail | R | 2 | 49 | agriculture | 1899 |
| 5 | Sunflower family | Anthemis | cotula | Stinking Chamomile | X | 3 | 41 | agriculture | 1902 |
| 5 | Forget-me-not family | Asperugo | procumbens | German Mad-wort | X | 3 | nr | horticulture | 1949 |
| 5 | Goosefoot family | Atriplex | patula | Spear Saltbush | X | 3 | nr | unknown | |
| 5 | Grass family | Avena | sativa | Cultivated Oats | X | 3 | nr | agriculture, transportation | 1949 |
| 5 | Grass family | Bromus | japonicus | Japanese Brome | X | 3 | | revegetation | 2003 |
| 5 | Grass family | Bromus | racemosus | Bald Brome | X | 3 | | agriculture | 1902 |
| 5 | Grass family | Bromus | secalinus | Rye Brome | X | 3 | nr | agriculture | 1902 |
| 5 | Grass family | Bromus | tectorum | Downy Brome | X | 3 | 78 | agriculture | 1916 |
| 5 | Mustard family | Camelina | sativa | Large-seeded False Flax | R | 3 | nr | agriculture | 2007 |
| 5 | Sunflower family | Centaurea | cyanus | Cornflower | X | 3 | | horticulture | 1998 |
| 5 | Sunflower family | Chrysanthemum | ircutianum | Early Daisy | X | 3 | | unknown | 1949 |
| 5 | Sunflower family | Crepis | capillaris | Smooth Hawksbeard | X | 3 | nr | transportation | 1998 |
| 5 | Grass family | Deschampsia | danthonioides | Annual Hairgrass | X | 3 | nr | unknown | 1902 |
| 5 | Grass family | Deschampsia | elongata | Slender Hairgrass | X | 3 | 35 | transportation (railway) | 1902 |
| 5 | Pink family | Dianthus | plumarius | Carnation | R | 3 | | horticulture | 1994 |
| 5 | Mint family | Dracocephalum | thymiflorum | Thyme-flowered Dragonhead | R | 3 | nr | agriculture | 1949 |
| 5 | Mustard family | Erysimum | cheiri | Wallflower | X | 3 | | horticulture | 2001 |
| 5 | Knotweed family | Fagopyrum | esculentum | Buckwheat | X | 3 | nr | agriculture (birdseed) | 1997 |
| 5 | Bedstraw family | Galium | aparine | Sticky-willy | X | 3 | | agriculture (birdseed) | 2007 |
| 5 | Jacob's ladder family | Gilia | capitata | Blue-headed Gily Flower | X | 3 | | unknown | 1902 |
| 5 | Pink family | Gypsophila | elegans | Showy Baby's-breath | R | 3 | nr | unknown | 1980 |
| 5 | Sunflower family | Helianthus | subrhomboideus | Stiff Sunflower | X | 3 | | unknown | 1904 |
| 5 | Grass family | Hordeum | vulgare | Common Barley | R | 3 | 39 | agriculture | 1983 |
| 5 | Mustard family | Lepidium | sativum | Garden Pepperwort | X | 3 | nr | horticulture | 1902 |
| 5 | Grass family | Lolium | temulentum | Bearded Rye Grass | X | 3 | nr | unknown | 1902 |
| 5 | Sunflower family | Madia | glomerata | Mountain Tarplant | X | 3 | nr | unknown | 1902 |
| 5 | Forget-me-not family | Myosotis | scorpioides | True Forget-me-not | R | 3 | 54 | horticulture | 2000 |
| 5 | Mustard family | Neslia | paniculata | Yellow Ball-mustard | X | 3 | nr | agriculture | 1904 |
| 5 | Carrot family | Pastinaca | sativa | Wild parsnip | R | 3 | nr | agriculture | 1949 |
| 5 | Grass family | Phalaris | canariensis | Common Canary Grass | X | 3 | nr | agriculture | 1941 |
| 5 | Plantain family | Plantago | aristata | Large-bract Plantain | X | 3 | | unknown | 1902 |
| 5 | Knotweed family | Polygonum | fowleri | Fowler's Knotweed | X | 3 | | unknown | 1943 |
| 5 | Grass family | Polypogon | monospeliensis | Rabbit's-foot Grass | X | 3 | | unknown | 1902 |
| 5 | Rose family | Potentilla | biennis | Biennial Cinquefoil | X | 3 | nr | unknown | 1902 |
| 5 | Buttercup family | Ranunculus | repens | Creeping Buttercup | X | 3 | 54 | transportation | 1977 |
| 5 | Mustard family | Rorippa | curvipes var. truncata | Blunt-leaved Yellowcress | R | 3 | | unknown | 1982 |

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| 5 | Grass family | Secale | cereale | Common Rye | R | 3 | nr | agriculture, transportation | 1949 |
| 5 | Sunflower family | Senecio | eremophilus | Dryland Ragwort | R | 3 | | transportation | 1968 |
| 5 | Grass family | Setaria | viridis | Green Bristle Grass | X | 3 | nr | transportation | 1998 |
| 5 | Mustard family | Sinapis | alba | White Mustard | X | 3 | nr | unknown | 1902 |
| 5 | Mustard family | Sinapis | arvensis | Corn Mustard | R | 3 | 36 | unknown | 2002 |
| 5 | Mustard family | Sisymbrium | altissimum | Tall Hedge Mustard | R | 3 | nr | unknown | 1916 |
| 5 | Pink family | Spergula | arvensis | Corn Spurry | X | 3 | 32 | unknown | 1902 |
| 5 | Pea family | Trifolium | cyathiferum | Cup Clover | X | 3 | | agriculture | 1902 |
| 5 | Grass Family | Triticum | aestivum | Common Wheat | X | 3 | nr | agriculture, transportation | 1943 |
| 5 | Nettle family | Urtica | urens | Burning Nettle | X | 3 | nr | unknown | 1904 |
| 5 | Pink family | Vaccaria | hispanica | Cowcockle | R | 3 | nr | agriculture (birdseed) | 1902 |
| 5 | Figwort family | Veronica | arvensis | Corn Speedwell | R | 3 | | unknown | 1970 |
| 5 | Figwort family | Veronica | serpyllifolia | Thyme-leaf Dragonhead | R | 3 | 36 | unknown | 1970 |
| 5 | Pea family | Vicia | villosa | Wolly Vetch | X | 3 | 53 | unknown | 1916 |
| 5 | Grass family | Vulpia | myuros | Rat-tail Six-weeks Grass | X | 3 | nr | unknown | 1902 |
| 6 | Mustard family | Armoracia | rusticana | Horse Radish | F | 4 | | | |
| 6 | Bedstraw family | Galium | palustre | Common Marsh Bedstraw | F | 4 | | | |
| 6 | Knotweed family | Persicaria | maculosa | Spotted Lady's-Thumb | F | 4 | 47 | | |
| 6 | Sunflower family | Sonchus | oleraceus | Common Sow-thistle | F | 4 | 46 | | |
| 6 | Verbena family | Verbena | hastata var. scabra | Simpler's-Joy | F | 4 | | | |
| 7 | Sunflower family | Artemisia | biennis | Biennial Wormwood | R | 4 | nr | unknown | |
| 7 | Sunflower family | Gnaphalium | uliginosum | Marsh Cudweed | ?R | 2 | nr | unknown | |
| 7 | Forget-me-not family | Hackelia | deflexa | Nodding Stickseed | ?X | 3 | | unknown | |
| 7 | Forget-me-not family | Plagiobothrys | scouleri | Scouler's Popcornflower | ?R | 3 | | unknown | |
| 7 | Plantain family | Plantago | major | Great Plantain | ?C | 1 | 44 | unknown | |
| 7 | Grass family | Poa | nemoralis | Forest Blue Grass | ? | 2 | | revegetation | |
| 7 | Knotweed family | Polygonum | buxiforme | Prairie Knotweed | ?C | 1 | 45 | transportation | |
| 7 | Grass family | Puccinellia | distans | Spreading Alkali Grass | ?C | 1 | | | |
| 7 | Mint family | Stachys | pilosa | Hedge-nettle | ?R | 2 | | unknown | |
| 7 | Pea family | Vicia | americana | American Vetch | ?R | 1 | | unknown | |
| P | Grass family | Agrostis | stolonifera | Creeping Bent Grass | P | P | nr | revegetation | |