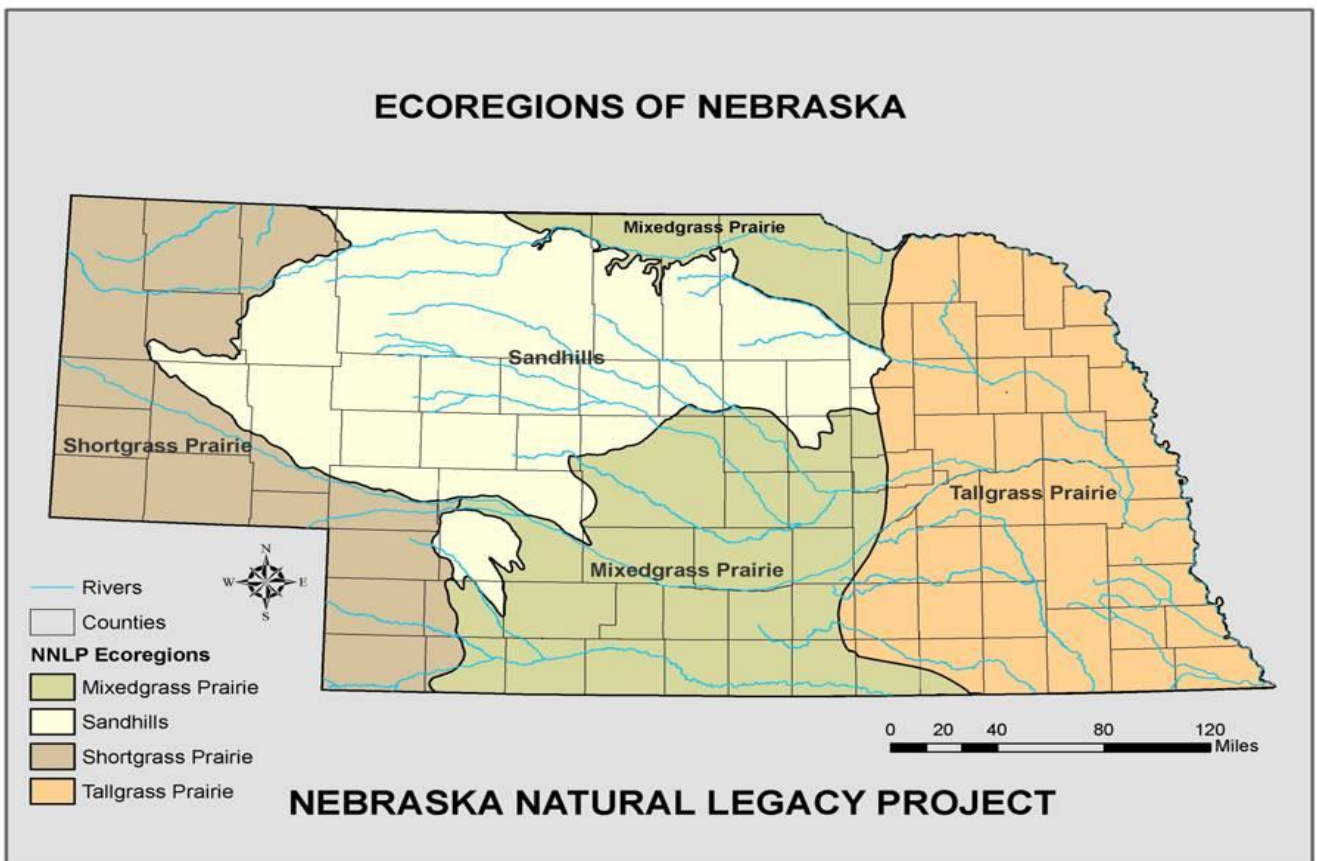


Invasive Plants Watch List: 2018

These lists were developed to provide a more region-based list of invasive plants to be on the watch for. Counties were divided up into ‘ecoregions’ based on the Nebraska Game & Parks Commission’s Legacy Plan (map of regions below). Species were categorized based on early detection and rapid response potential. Included are: Category 1 plants - species not known to exist in each ecoregion, but pose a significant risk if introduced; Category 2 plants – species for top priority for eradication for new and existing populations; and Category 3 plants-species established and prevention of spread to new areas is a priority. An asterisk (*) denotes a plant that is listed as a county noxious weed in one or more counties in an ecoregion. Complete lists of invasive plants and noxious weeds can be accessed at the Nebraska Invasive Species Program website: <http://neinvasives.com/>.



Shortgrass Prairie Ecoregion: Weed Watch List

Banner, Box Butte, Chase, Cheyenne, Dawes, Deuel, Dundy, Keith, Kimball, Morrill, Perkins, Scotts Bluff and Sioux Counties

Scientific Name	Common Name
Category 1: Future Invasive Species	
<i>Arundo donax L.</i>	Giant reed
<i>Celastrus orbiculatus</i>	Oriental bittersweet
<i>Eichhornia crassipes</i>	Water hyacinth
<i>Hydrilla verticillata</i>	Hydrilla
<i>Najas minor</i>	Brittle naiad
<i>Salvinia molesta</i>	Giant salvinia
Category 2: Priority Species	
<i>Acroptilon repens</i>	Russian knapweed
<i>Artemisia absinthium L.</i>	Absinth Wormwood
<i>Cynoglossum officinale*</i>	Houndstongue
<i>Hyoscyamus niger</i>	Henbane
<i>Iris pseudacorus</i>	Yellow Flag Iris

Sandhills Ecoregion: Weed Watch List

Arthur, Blaine, Brown, Cherry, Garden, Garfield, Grant, Holt, Hooker, Lincoln, Logan, Loup, McPherson, Rock, Sheridan, Thomas, and Wheeler counties

Scientific Name	Common Name
Category 1: Future Invasive Species	
<i>Arundo donax L.</i>	Giant reed
<i>Celastrus orbiculatus</i>	Oriental bittersweet
<i>Eichhornia crassipes</i>	Water hyacinth
<i>Hydrilla verticillata</i>	Hydrilla
<i>Najas minor</i>	Brittle naiad
<i>Salvinia molesta</i>	Giant salvinia
Category 2: Priority Species	
<i>Artemisia absinthium L.</i>	Absinth Wormwood
<i>Centaurea moncktonii</i>	Black knapweed
<i>Cynoglossum officinale*</i>	Houndstongue
<i>Galium verum*</i>	Yellow bedstraw
<i>Iris pseudacorus</i>	Yellow Flag Iris
<i>Myriophyllum spicatum</i>	Eurasian watermilfoil
<i>Potentilla recta L.</i>	Sulphur cinquefoil

Mixedgrass Prairie Ecoregion: Weed Watch List

Adams, Boyd, Buffalo, Custer, Dawson, Franklin, Frontier, Furnas, Gosper, Greeley, Hall, Harlan, Hayes, Hitchcock, Howard, Kearney, Keya Paha, Nuckolls, Phelps, Red Willow, Sherman, Valley, and Webster counties

Scientific Name	Common Name
Category 1: Future Invasive Species	
<i>Arundo donax L.</i>	Giant reed
<i>Celastrus orbiculatus</i>	Oriental bittersweet
<i>Eichhornia crassipes</i>	Water hyacinth
<i>Hydrilla verticillata</i>	Hydrilla
<i>Najas minor</i>	Brittle naiad
<i>Salvinia molesta</i>	Giant salvinia
Category 2: Priority Species	
<i>Acroptilon repens</i>	Russian knapweed
<i>Allaria petiolata</i>	Garlic mustard
<i>Artemisia absinthium L.</i>	Absinth Wormwood
<i>Bothriochloa bladhii (Andropogon bladhii)</i>	Australian beardgrass (Caucasian bluestem)
<i>Dipsacus fullonum</i>	Common teasel
<i>Dipsacus laciniatus</i>	Cutleaf teasel
<i>Iris pseudacorus</i>	Yellow Flag Iris
<i>Lonicera japonica, morrowii, morrowii x tatarica</i>	Japanese honeysuckle (also Morrow, Showy Fly)
<i>Myriophyllum spicatum</i>	Eurasian watermilfoil
<i>Potentilla recta L.</i>	Sulphur cinquefoil

Tallgrass Prairie Ecoregion: Weed Watch List

Antelope, Boone, Burt, Butler, Cass, Cedar, Clay, Colfax, Cuming, Dakota, Dixon, Dodge, Douglas, Fillmore, Gage, Hamilton, Jefferson, Johnson, Knox, Lancaster, Madison, Merrick, Nance, Nemaha, Otoe, Pawnee, Pierce, Platte, Polk, Richardson, Saline, Sarpy, Saunders, Seward, Stanton, Thayer, Thurston, Washington, Wayne, and York counties

Scientific Name	Common Name
Category 1: Future Invasive Species	
<i>Eichhornia crassipes</i>	Water hyacinth
<i>Hydrilla verticillata</i>	Hydrilla
<i>Salvinia molesta</i>	Giant salvinia
Category 2: Priority Species	
<i>Acroptilon repens</i>	Russian knapweed
<i>Allaria petiolata</i>	Garlic mustard
<i>Artemisia absinthium L.</i>	Absinth Wormwood
<i>Arundo donax L.</i>	Giant reed
<i>Bothriochloa bladhii (Andropogon bladhii)</i>	Australian beardgrass (Caucasian bluestem)
<i>Bothriochloa ischaemum</i>	Yellow bluestem
<i>Celastrus orbiculatus</i>	Oriental bittersweet
<i>Centaurea moncktonii</i>	Black knapweed
<i>Cynoglossum officinale</i>	Houndstongue
<i>Dipsacus fullonum*</i>	Common teasel
<i>Dipsacus laciniatus*</i>	Cutleaf teasel
<i>Falcaria vulgaris</i>	Sickleweed
<i>Galium verum</i>	Yellow bedstraw
<i>Hypericum perforatum</i>	St. Johnswort
<i>Iris pseudacorus</i>	Yellow Flag Iris
<i>Lonicera japonica, morrowii, morrowii x tatarica</i>	Japanese honeysuckle (also Morrow, Showy Fly)
<i>Myriophyllum spicatum</i>	Eurasian watermilfoil
<i>Najas minor</i>	Brittle naiad
Category 3: Established Species	
<i>Pyrus calleryana</i>	Callery Pear (only report these found in non-urban areas)
<i>Securigera varia</i>	Crown vetch

NEBRASKA INVASIVE PLANT WATCH LIST INFESTATION REPORT (Due January 31, of each year)

County: _____

Date: _____

COMMON NAME (SCIENTIFIC NAME)	Cropland	Pasture/ Range	Forest/ Woodland	Wetland	Rights of Way	Total Acres
Absinth Wormwood (<i>Artemisia absinthium</i> L.)						
Australian beardgrass (<i>Bothriochloa bladhii</i>)						
Black knapweed (<i>Centaurea moncktonii</i>)						
Brittle naiad (<i>Najas minor</i>)						
Callery Pear (<i>Pyrus calleryana</i>) (only report these found in non-urban areas)						
Common Teasel (<i>Dipsacus fullonum</i>)						
Crown vetch (<i>Securigera varia</i>)						
Cutleaf teasel (<i>Dipsacus laciniatus</i> L.)						
Eurasian watermilfoil (<i>Myriophyllum</i>)						
Garlic mustard (<i>Allaria petiolata</i>)						
Giant reed (<i>Arundo donax</i> L.)						
Giant salvinia (<i>Salvinia molesta</i>)						
Henbane (<i>Hyoscyamus niger</i>)						
Houndstongue (<i>Cynoglossum officinale</i>)						
Hydrilla (<i>Hydrilla verticillata</i>)						
Japanese honeysuckle (<i>Lonicera japonica</i>)						
Oriental bittersweet (<i>Celastrus orbiculatus</i>)						
Russian knapweed (<i>Acroptilon repens</i>)						
Sickleweed (<i>Falcaria vulgaris</i>)						
St. Johnswort (<i>Hypericum perforatum</i>)						
Sulphur cinquefoil (<i>Potentilla recta</i> L.)						
Water hyacinth (<i>Eichhornia crassipes</i>)						
Yellow bedstraw (<i>Galium verum</i>)						
Yellow bluestem (<i>Bothriochloa ischaemum</i>)						
Yellow flag iris (<i>Iris pseudacorus</i>)						
Total Acres Infested						

Return completed report to: Nebraska Department of Agriculture, Animal & Plant Health Protection, PO Box 94756,
Lincoln, NE 68509