

## **PACIFIC REGION INVASIVE PLANTS**

An invasive plant is a non-native species whose introduction causes or is likely to cause economic or environmental harm or harm to human health. Around for many years, invasive plants are a serious threat and growing problem in the environment worldwide. Invasives infest millions of acres of forests, rangelands, wetlands and urban landscapes across the country.

Invasive plants can be introduced by natural dispersal from one area to another by birds, wildlife, livestock, vehicles, railways, and wind. Wind-dispersed seeds can be carried long distances on light wind currents. Animal-dispersed seeds are typically fleshy berries. They can be introduced through intentional introduction as an ornamental or food plant. Cheatgrass is believed to have come to the west as a wheat seed contaminant. Salt cedar was planted along streams for erosion control. Purple loosestrife was planted in gardens for its pretty purple flowers. They can be unintentionally introduced as a by-product of waste disposal, such as garden waste dumping. Many can multiply unchallenged without their native diseases and growing conditions to keep them in check.

The Bureau of Land Management estimates that invasive plants cause \$123 billion in damage and loss to the U.S. economy annually. About \$5 billion are spent annually by agriculture to control weeds. A 1998 survey in Washington State found that 130 million pounds of forage were lost annually on knapweed infested rangelands.

### **What can you do to help stop Invasive Plants?**

- Contact your local native plant society or state Department of Natural Resources to find out which plants are invasive in your area.
- Learn to identify important local invasive plants.
- Identify and remove invasive plants in your yard and garden to prevent their spread.
- Plant non-invasive plants in your garden. Go native! There are a wide variety of beautiful, easy to care for native plants available. Look for an alternative plant list for your state.
- Use systemic herbicides carefully as a last resort to remove invasives.
- Make other gardeners and neighbors aware of invasive plants.
- Encourage garden centers not to carry invasive plants for your area.

### **Invasive Plant Resource List for Pacific Region States**

Check out [Invasive.org](http://www.invasive.org) to find out what is invasive in your state. Other resources for each state are listed on the Pacific Region website.

Do your part and become aware of invasive plants in your garden/area. If you know of a project in your area, to rid invasive plants, share it with us.

#### **ALASKA**

<http://plants.usda.gov/java/noxious?rptType=State&statefips=02>

<http://www.invasive.org/species/list.cfm?id=42>

#### **ARIZONA**

<http://plants.usda.gov/java/noxious?rptType=State&statefips=04>

[http://www.az.nrcs.usda.gov/technical/StateTechComm/2009\\_AZ\\_noxious\\_and\\_invasive\\_species.htm](http://www.az.nrcs.usda.gov/technical/StateTechComm/2009_AZ_noxious_and_invasive_species.htm)

#### **CALIFORNIA**

<http://plants.usda.gov/java/noxious?rptType=State&statefips=06>

[http://www.cdfa.ca.gov/plant/ipc/noxweedinfo/noxweedinfo\\_hp.htm](http://www.cdfa.ca.gov/plant/ipc/noxweedinfo/noxweedinfo_hp.htm)

#### **HAWAII**

<http://www.state.hi.us/dlnr/dofaw/hortweeds/specieslist.htm>

<http://www.invasivespeciesinfo.gov/unitedstates/hi.shtml>

**IDAHO**

<http://www.agri.state.id.us/Categories/PlantsInsects/NoxiousWeeds/watchlist.php>

<http://www.invasivespeciesinfo.gov/unitedstates/id.shtml>

**NEVADA**

<http://plants.usda.gov/java/noxious?rptType=State&statefips=32>

[http://agri.nv.gov/Plant/Noxious\\_Weeds/Noxious\\_Weeds\\_Home/](http://agri.nv.gov/Plant/Noxious_Weeds/Noxious_Weeds_Home/)

**OREGON**

<http://www.invasivespeciesinfo.gov/unitedstates/or.shtml>

<http://www.oregon.gov/ODA/PLANT/WEEDS/Pages/statelist2.aspx>

**UTAH**

<http://plants.usda.gov/java/noxious?rptType=State&statefips=49>

<http://ag.utah.gov/divisions/plant/noxious/documents/noxUtah.pdf>

**WASHINGTON**

<http://www.nwcb.wa.gov/>

<http://plants.usda.gov/java/noxious?rptType=State&statefips=53>

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