

The Conservation Seedling Nursery

# Planting For Wildlife



#### **The Importance Of Native Plants**

Native plants are not just a beautiful addition to your landscape, they are essential for maintaining a healthy, balanced ecosystem. Unlike exotic or nonnative plants, which are introduced from other regions, native plants have evolved over centuries, making them uniquely adapted to the local climate and wildlife species that rely on them.

Native plants play a vital role in promoting biodiversity and providing habitat for wildlife. A variety of native plants are a host for food and shelter for a range of wildlife species. This also creates a strong habitat that is less vulnerable to pests and disease.

Moreover, native plants offer low-maintenance landscapes that require minimal upkeep and are naturally drought-tolerant with deep root systems that retain water, reduce run-off, and prevent soil erosion.

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#### How to Plant for Wildlife

When planting for wildlife a diverse landscape with many different plant species will help attract them to your property and allow them to thrive. A diverse plant population provides food throughout the year, shelter at different vertical layers, and connectivity between habitats

Different plant species provide food at different times of the year. For example, aspen leaves and buds provide food in the later winter/early spring, chokecherry provides fruit in the summer, crabapple provides fruit in the fall. Grass provides food year round. A mix of species at different heights will provide food for a variety of wildlife.

To help wildlife move throughout your property, plant a variety of native plants close together. This way wildlife can be protected as they move through different habitats.

Water

## **3 Essentials for Wildlife Plantings**

Shelter

## **Native Plants for Wildlife**

### **Flowers**

Annual Sunflower Balsam root Beargrass Blanketflower Canada Goldenrod Cutleaf Daisv Fireweed Hairy Golden Aster Heartleaf Arnica **Oregon Sunshine Prairie Smoke** Showy Fleabane Showy Milkweed Silvery or Silky Lupine Spreading Dogbane Sticky Geranium Western Yarrow

## Shrubs

Buffaloberry Douglas Spirea Elderberry Golden Currant Mock Orange Ninebark Raspberry Red-Osier Dogwood Skunkbush Sumac Thimbleberry Thinleaf Alder Water Birch Wood's Rose

## Grasses

**Basin Wildrye Bluebunch Wheatgrass** Candad Wildrve **Columbia Needlegrass Greenleaf Needlegrass** Idaho Fescue Mountain Brome Needle and Thread Northern Reedgrass **Prairie Junegrass Richardson's Needlegrass Rough Fescue** Sand Dropseed Sixweeks Fescue Sandberg Bluegrass Western Wheatgrass

## Trees

American Plum Bebb's Willow Black Cottonwood Booth's Willow Burr Oak Chokecherry Douglas-fir Engelmann Spruce Limber Pine Lodgepole Pine Ponderosa Pine Quaking Aspen Rocky Mountain Juniper

Rocky Mountain Maple Sandbar Willow Serviceberry Western Larch Western Red Cedar Western White Pine

The Montana Conservation Seedling Nursery produces native species from wild collected and source identified seed so you can genetically match the best seedlings for your wildlife planting.

Visit: http://dnrc.mt.gov/nursery