

# Rhododendrons

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## Shrubs for all seasons

In addition to the big shrubs we know as *Rhododendrons* with their sturdy presence and voluptuous flowers, there are other less well-known *Rhododendrons* in the genus. These can extend the performance of this group of plants beyond spring to all four seasons of the year. More than a thousand species and even more hybrids fall within the genus *Rhododendron*, bringing with them a multitude of characteristics for use in garden design all year round. The good news is that if you have one of those big *Rhododendron* shrubs in your garden, the same conditions that support it will likely support many of the other lesser-known *Rhododendrons*.

## Garden Conditions

Fortunately for us in Skagit County, most of the growing requirements for *Rhododendrons* occur here naturally. According to a world expert on *Rhododendrons* “the perfect site for *Rhododendrons* is characterized by deep, well-draining sandy loam soil; sheltered or open woodland; rainfall 50 inches during the summer; and a minimum temperature of 14°F” (Cox 1993). A soil acidity of 5.5 to 6.5 pH is needed. Our minimum temperature and our natural soil pH tend to fall within the requirements. Also, *Rhododendrons* tend to do well in our moderate summer temperatures. Where Skagit County obviously falls short is low rainfall in the summer. Like any home garden, the Master Gardener Display Garden turned out to be less than perfect. Soil was added to create beds of well-draining soil, and drip irrigation was installed to keep the soil moist. After a soil test, fertilizer was added before and after flowering, and the pH was lowered by adding iron sulfate. Once these basic requirements were met, the *Rhododendrons* graciously reciprocated with healthy growth and ample flowers—a complementary blend of climate and plant, with only a bit of human intervention.

## Pests and Diseases

*Rhododendrons* are generally free of pests and disease if grown in the conditions described above. The two pests most likely to cause problems are the root weevil and the lace bug. The root weevil is a small dark weevil that feeds on leaves at night, leaving notches at the leaf edge. The best way to destroy the weevils is to sneak out at night and place a blanket—or pizza box—under the shrub and shake until they fall to the blanket and can be destroyed.

The lace bug is a whitish tan, tiny insect with lacy-looking wings. Its leaf sucking causes yellow stippling on the upper surface of the leaf and tar-like spots on the lower surface. The best defense is to direct a strong stream of water at the underside of the leaves to dislodge the insects. Most lace bug damage is early to mid-July.



Rhododendron “Blue Diamond” has smaller leaves and an azalea-like look with its low growing bush like habit. Dwarf rhododendrons with this type of growing habit are a good choice for smaller gardens that can’t accommodate larger tree forms. *Photo by Nancy Crowell / WSU Skagit County Extension Master Gardeners.*

## **Fall**

Now it is fall—not the usual season for *Rhododendrons* to stand out in the garden. More likely, a nice Japanese maple with lacy red leaves gets the attention. But there are *Rhododendrons* that can compete: the deciduous azaleas (yes, azaleas are a type of *Rhododendron*). They bloom in the spring, but many of them follow up with leaves as eye-catching in color as that Japanese maple. Colors range from red, bronze and maroon to orange and yellow. Some deciduous azaleas with outstanding fall leaf color are ‘Cecile,’ ‘Rosy Lights,’ ‘White Lights’ and the species *R. luteum*.

Fall is a good time to plant *Rhododendrons* of any type.

## **Winter**

Winter is the season when the commonly grown big evergreen *Rhododendrons* can save the garden from the Northwest’s interminable grayness. Do not take them for granted! Here are plants you can count on to loyally maintain some substance and color through our dark days. If you do not already grow one, visit the Master Gardener Display Garden to see “Taurus,” a hefty specimen whose large size and dark green leaves keep a garden looking alive throughout the winter.

The ultimate in beautiful winter foliage, however, is the species *R. bureavii* (common name: bureau *Rhododendron*) that, unfortunately, is not suited for an open garden like the Master

Gardener Display Garden, because its leaves will “burn” in the heat of summer and should be planted where there is some shade. Sited correctly, this *Rhododendron* grows in a rounded form covered with leaves that are shiny, dark green on the upper surface and rust-red on the lower surface. In a breeze, the lower surfaces show themselves like little red flags.

### Spring

Spring brings a deluge of flower color beginning in March and running through May. Because the number of varieties of *Rhododendrons* is so large, a *Rhododendron* can usually be found to satisfy the gardener’s needs and tastes. A good place to find that *Rhododendron* is to search the American Rhododendron Society website at: [www.rhododendron.org](http://www.rhododendron.org). Here you can search for flower color, plant size, bloom time and more. You will be amazed at the variety!

### Summer

By the summer, *Rhododendrons* have mostly finished blooming and now present their new leaves, a show in itself. There is one *Rhododendron*—a species from China—that blooms as late as July, *R. auriculatum*. One of these grows in the Master Gardener Display Garden. It is about 6 feet tall, with white, fragrant flowers. A hybrid, “Polar Bear,” which has this species in its parentage and is similar to it, also blooms late. The hybrid may be easier to find in nurseries than the species from China.

All of these types of *Rhododendrons* can be found at The WSU Discovery Garden (The Master Gardener display garden) on Memorial Highway.

Consider updating your garden plantings with a rhodie for year-round interest.



Blending a variety of low-growing shrub-like rhododendrons can provide an array of color when planted together. *Photo by Nancy Crowell / WSU Skagit County Extension Master Gardeners.*

### RESOURCES:

- American Rhododendron Society Website. [www.rododendron.org](http://www.rododendron.org)
- Cox, Peter, 1993. *The Cultivation of Rhododendrons*. London, B.T. Batsford Ltd.