

## ***Rosa nutkana* var. *nutkana*, Nootka Rose**

---

### **General Botanical Characteristics**

*Rosa nutkana* is a native, deciduous, perennial shrub 3 feet to 6 feet (0.9m -1.8m) tall. Nootka Rose reaches its maximum height within 10 years. Stems and branches are unarmed to prickly.

Leaves are compound and have five to seven leaflets. The fruits contain several long, hairy achenes. Nootka Rose has rhizomes.



### **Seasonal Development**

Nootka Rose flowers from May through July. Its fruits ripen in early fall and remain on the plant through winter.



### **Distribution/Habitat**

Nootka Rose is commonly found in moderately dry to moist climates in submontane to montane zones. It occurs on nitrogen-rich, moist soils. It frequently occurs in floodplains, open stream banks, and meadows. It is sporadic in open-canopy forests with fluctuating groundwater tables. It is occasionally found on brackish-water sites or sites exposed to ocean spray. It grows best at pH ranges of 5.6 to 7.0. It thrives on moderately fertile, well-drained clayey-loam, sandy-loam, or sandy soils.

### **Interesting Facts**

- It attains sexual maturity at 2 years to 5 years of age.
- Good seed crops are produced about every other year.

---

### **References**

<http://www.fs.fed.us/database/feis/plants/shrub/rosnut/>

Photo from <http://www.laspilitas.com/plants/pictures/a3359.jpg>

Photo from <http://www.nps.gov/klgo/flora/florafoto/rosa%20nutkana01.jpg>