# Kalmia latifolia

# mountain laurel

Ericaceae

Native

WIS Code FACU

# **DESCRIPTION**

Evergreen perennial shrub forming dense thickets (usually 2 to 3 m, but to 10 m tall) with ridged or furrowed stems, becoming gnarly with age. The bark often sloughs off in narrow strips. Leaves (5 to 12 cm long; 2 to 4 cm wide) are leathery, mostly alternate, oval to elliptic and smooth.



# **FLOWERS AND FRUITS**

May to July, September to October. Flowers appear in large clusters at the branch tips. Each pink to white flower (15 to 30 mm across) is cup-shaped with five petals fused together, and has purple spots in small pockets that hold the male anthers (pollen structures) that arch backwards. When pressure is applied to the flower cup the anthers pop out of the pockets. Fruits are brown capsules 4 to 7 mm wide that persist through the winter.



### **HABITAT**

Mesic to dry acidic forests, less frequently in bogs and seeps.

# **SIMILAR SPECIES**

Rhododendron prinophyllum, early azalea, appears similar before flowering in growth habit and stems. However, R. prinophyllum leaves are hairy (not smooth) and not leathery; the flowers (also pink and in branch-tip clusters) are instead tubular with distinct separations from mid-point out to the "petal" tips, and gland-tipped hairs are present on flower parts and buds.



Kalmia latifolia



Patricia Faulkner



"Rhododendron prinophyllum, flowers and leaves