

## VALERIANACEAE – VALERIAN FAMILY

**Plant:** mostly herbs, a few shrubs

**Stem:**

**Root:** some with taproot

**Leaves:** leaves opposite, simple or compound

**Flowers:** perfect (a few imperfect); calyx very small, corolla tubular with 5 lobes; 1-4 stamens; ovary inferior

**Fruit:** an achene

**Other:** Dicotyledons Group

**Genera:** 13+ Genera

## VALERIANACEAE – VALERIAN FAMILY

[Beaked] Cornsalad; *Valerianella radiata* (L.) Dufur. (Introduced)

Prairie Valerian [Tobacco Root]; *Valeriana edulis* Nutt. ex Torr. & A. Gray var. *ciliata* (Torr. & A. Gray)  
Cronquist

Marsh [Swamp; Bog] Valerian; *Valeriana uliginosa* (Torr. & A. Gray)

# [Beaked] Corn Salad

*Valerianella radiata* (L.) Dufr. (Introduced)

Valerianaceae (Valerian Family)

Busiek State Forest and Wildlife Area,

Christian County, Missouri

Notes: 5-lobed flower, white (or slightly pink), stamens protruding, in somewhat flat-topped cyme, bracts with marginal hairs; leaves opposite, sessile and clasping; fruit ovoid; (*radiata* most common species); spring

[V Max Brown, 2010]



# Prairie Valerian [Tobacco Root]

*Valeriana edulis* Nutt. ex Torr. & A. Gray

var. *ciliata* (Torr. & A. Gray) Cronquist

Valerianaceae (Valerian Family)

Goose Creek Grasslands, Lenawee County, Michigan

Notes: 5-lobed flower, small, white-cream-yellowish (partially imperfect); basal leaves large with wide petioles, cauline leaves deeply lobed with wide rachis, all leaves with densely ciliate margins; large taproot; bogs, fens and wet prairies; late spring to early summer

[V Max Brown, 2009]



# Marsh [Swamp; Bog] Valerian

*Valeriana uliginosa* (Torr. & A. Gray)

Valerianaceae (Valerian Family)

Goose Creek Grasslands, Lenawee County, Michigan

Notes: 5-lobed flower, white (pinkish), in mostly solitary, somewhat flat-topped cyme; cauline leaves opposite, pinnate with 3-11 leaflets, distal leaflet largest; basal leaves mostly simple; stem stout; bogs, fens, swamps and wet prairies; late spring

[V Max Brown, 2009]

