Culver's Root: Veronicastrum, virginicum





Cultivation: The preference is full or partial sun, and moist to average conditions. Growth is best in rich loamy soil, although some sand or clay is tolerated. The leaves may turn yellowish green in bright sunlight or during a drought; otherwise they normally appear healthy and are not often bothered by disease. This plant has a tendency to flop over on slopes. Culver's root occurs in moist to mesic black soil prairies, sand prairies, openings and edges of woodlands, thickets, savannas, and swampy meadows along rivers and ditches. This plant is not often seen in highly disturbed habitats.

Plant Structure: This native perennial plant is up to 5' tall and unbranched, except near the inflorescence. The central stem is round and smooth. Scattered along this stem are 3-7 whorled leaves. These leaves are up to 6" long and 1½" across with serrated margins. Flowers have no scent. The blooming period usually occurs from early to mid-summer, and lasts about a month. The tiny seeds can be carried several feet away from the mother plant by the wind. The root system consists of a central taproot and some rhizomes, which enable vegetative reproduction.