Hoary Vervain: Verbena stricta





Cultivation: The preference is full sun and mesic to dry conditions. Generally, Hoary Vervain flourishes in poor soil containing some clay, sand, or gravel. In rich loamy soil, it will grow well, but has difficulty competing with other plants. Drought resistance is good, although some of the lower leaves may shrivel and fall off the plant. The seeds germinate readily in open areas where there is some exposure to sunlight. Hoary Vervain favors low grassy areas with a history of disturbance, particularly from grazing.

Plant Structure: This short-lived perennial plant is up to 3½' tall, branching occasionally. The stems are light green to dull reddish purple and they are heavily covered with long white hairs. The opposite leaves are up to 4" long and 3" across. There is no floral scent. The blooming period occurs from mid- to late summer, and lasts about 1½ months. Four brown nutlets are produced per flower. The root system consists of a taproot, which may tiller from the base (sending up multiple stems). This plant reproduces by reseeding itself.