

# Mid-Late Summer Flowers of the Sand Savanna 1 1

Anna Braum, Vera Leopold, and Phoebe Thatcher – The Wetlands Initiative

Photos by: Anna Braum (2, 6, 10, 13), John Hilty (3, 4, 8, 14, 16), Gary Sullivan (1, 7, 9, 12, 15), Kerry Woods (5), Sabazinus, via Flickr (11)

References: Hilty, J., Illinoiswildflowers.info; Wilhelm, G., and L. Rericha. 2017. Flora of the Chicago Region.

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**1** *Asclepias tuberosa*  
**Butterfly weed:** Leaves alternate (compare to other *Asclepias* spp.). Plants do not have milky latex.



**2** *Aureolaria pedicularia*  
**Fern-leaf false foxglove:** Stems, leaves hairy. Pedicels glandular and hairy. Hemiparasitic on oak trees.



**3** *Coreopsis tripteris*  
**Tall coreopsis:** Pinnately compound leaves with 3-5 leaflets. Flowers dark purple or maroon. Plants > 1 m tall.



**4** *Desmodium paniculatum*  
**Paniced tick trefoil:** Petioles up to 5 cm long. Terminal leaflet > 3.5 x long as wide. Upper leaf surface hairless.



**5** *Diervilla lonicera*  
**Dwarf honeysuckle:** Rhizomatous shrub. Leaves up to ~13 cm long, serrated. Stems often reddish.



**6** *Euphorbia corollata*  
**Flowering spurge:** Leaves hairless, alternate; exude milky sap when broken. White floral bracts.



**7** *Gentiana alba*  
**Cream gentian:** Flowers white. Leaves claspings, with smooth margins. Earlier bloom time than other gentians.



**8** *Helianthus divaricatus*  
**Woodland sunflower:** Leaves sessile or subsessile with broad bases; < 5 cm wide. Stems hairless/almost hairless.



**9** *Lespedeza capitata*  
**Round-headed bush clover:** Flowers sessile. Leaves hairy - can appear silky, > 2.5 times long as wide.



**10** *Liatris aspera*  
**Rough blazing star:** Flowers sessile or on short peduncles, ~2.5 cm across. Floral bracts puckered. Stems hairy.



**11** *Monarda fistulosa*  
**Bee balm:** Square stems. Grey-green aromatic foliage. Flowers lavender.



**12** *Monarda punctata*  
**Spotted bee balm:** Stems square. Flowers spike-like and stacked above one another; bracts lilac-pink.



**13** *Rosa carolina*  
**Carolina rose:** 5-7 leaflets on flowering stems. Twigs and thorns not densely hairy. Thorns straight. Pistil wide



**14** *Solidago juncea*  
**Early goldenrod:** Stems and leaves hairless, or nearly so. Flower panicles arching. The earliest-blooming goldenrod!



**15** *Solidago speciosa*  
**Showy goldenrod:** Flowering stems upright. Stems hairless, often reddish in color. Leaves hairless; smooth margins.



**16** *Symphyotrichum oolentangiense*  
**Sky blue aster:** Leaf margins entire; leaves petiolate along lower stem.