

October Blooms At the Crosby Arboretum!

In and Around the Savannas

Common Name	Species	Structure of Interest
Coreopsis/Tickseed	<i>Coreopsis</i> spp.	Several species in flower this month. Composite flowers with yellow ray flowers and yellow to brown disc flowers. Resembles a sunflower.
Sunflower	<i>Heliathus heterophyllus</i>	Terminal, solitary head per stem; ray flowers yellow disc flowers reddish to purple.
Rayless Goldenrod	<i>Bigelovia nudata</i>	Flowers in terminal clusters; disc flowers yellow, ray flowers absent.
Goldenrod	<i>Solidago</i> spp.	Several species in flower this month. Tall plant with branched flower clusters that are highly branched. Tiny disc and ray flowers.
Short Aster	<i>Aster shortii</i>	Short plant with small lance-shaped leaves. Flowers with blue, white, or rose ray flowers, disc flowers yellow.
False Liatris	<i>Carphephorus pseudoliatris</i>	Flat-topped to rounded flower cluster consisting of numerous purple disc flowers, ray flowers absent.
Deer's Tounge/ Vanilla Plant	<i>Carphephorus odoratissimumus</i>	Tall plant with terminal, flat-topped flower clusters; disc flowers purple, ray flowers absent.
Eryngo	<i>Eryngium integrifolium</i>	Light blue flowers in small heads subtended by toothed bracts.
Aster	<i>Aster sericocaropoides</i>	Upright plant with lance shaped to elliptic leaves; flowers in terminal clusters, yellowish white consisting of all ray flowers.

The Crosby Arboretum
Mississippi State University



Boneset/Roundleaf Eupatorium	<i>Eupatorium rotundifolium</i>	Tall, herbaceous plants with sessile, rounded leaves that occur opposite along the stem. Flower clusters terminal, flat-topped; individual flowers white and all disc flowers.
Common Boneset	<i>Eupatorium serotinum</i>	Plant similar to <i>E. rotundifolium</i> except leaves are lance-shaped to oval.
Ladies' Hatpins/Pipewort	<i>Eriocaulon decangulare</i>	Terminal solitary heads on long stems; heads white and leaves a 'powdery' residue when touched.
Yellow-eyed Grass	<i>Xyris iridifolia</i>	Small, yellow flowers on a sphere-shaped head that resembles a cone.
Inkberry	<i>Ilex glabra</i>	Shrub producing small black drupes.
In and Around the Pond		
Common Name	Species	Structure of Interest
White Alder/Pepperbush	<i>Clethra alnifolia</i>	Small shrub with elliptic leaves and toothed margins. Terminal flower clusters; setting fruit this month. Look for small globose fruits with small protrusion coming from the tips.
Climbing Hempweed	<i>Mikania scandens</i>	Climbing vine with heart-shaped leaves; flower clusters in loose heads filled with small, white ray flowers.
Persimmon	<i>Diospyros virginiana</i>	Medium sized tree producing orange fruit.
Floating Primrose Willow	<i>Ludwigia peploides</i>	Upright aquatic plant with axillary flowers, yellow, five-petaled.
Cardinal Flower	<i>Lobelia cardinalis</i>	Plant on the Woodland Trial. Upright growing along the stream. Scarlet, three-lobed flowers.
Winged Sumac	<i>Rhus copallinum</i>	Shrub with pinnately compound leaves that are winged along the center portion. Producing red drupes on the tips of branches.
Cow Lily	<i>Nuphar luteum</i>	Aquatic plant with yellow, globular flowers.
Swamp Lily	<i>Crinum americanum</i>	White, six petaled flowers with long stamens; petals linear and curl under.