

Native Plants – 2022

Contact information

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Mailing address – OWCA PO Box 533, Crossville TN 38557

Friday and Saturday - April 22 and 23 Spring Flower and Garden Show Booths 402 and 403

Farmers' Market

Crossville, May 7, 14 – June 4, 18, and 25 – July 2 and 16, August 13 – September 10 and 24

Fairfield Glade, May 4,, 18, and 25 – June 8, 15, and 29, July 6 and 20 – August 3 – August 14 – 28

Fall Festival – August 30

Presentations: Use of native plants in erosion control – Country Store
Invasive plants – Country Store

Native Plants – full sun

Butterfly weed – *Asclepias tuberosa*

A milkweed, leaves are required food source for Monarch butterfly larvae

Monarch caterpillars are voracious – best to have three or more plants as food supply

Full sun

One of last to emerge in spring

Grows to 2 feet – spread to roughly 18 inches

Blooms June and July – gorgeous orange flowers

Flowers are very attractive nectar source for butterflies and or native insect pollinators

Doesn't transplant well – tap root

Good plant to resist weed growth

Rose Milkweed – *Asclepias incarnata*

Full sun

Provide supplemental water if dry conditions

Beautiful pink flowers in July to August

Common Milkweed – *Asclepias syriaca*

Full sun,

Tall – to almost 5 ft

Spreads by rhizomes - may need to be controlled

Food Sources – Other Butterfly caterpillars

Spicebush Swallowtail – spice bush – sassafras

Eastern Tiger Swallowtail – wild cherry, tulip tree, basswood, willow

Great Spangled Fritillary – violets

Zebra Swallowtail – pawpaw

Other Plants

Wild Indigo or False Indigo – *Baptisia australis*

Full Sun

Unusually long-lived perennial

Legume – adds nitrogen to soil – deep taproot – not readily transferable

Aggressive – spreads both sexually and asexually (rhizomes)

Well drained soil

Beautiful blue flowers in spring – deep green foliage rest of summer

False Indigo Bush – *Amorpha fruticosa*

Moist locations, roadsides woodlands, stream – pond edges

Due to common name maybe easily confused with *Baptisia australis*

Illustrates importance of knowing scientific name

Wild Bergamot – *Monarda fistulosa*

Full sun

Very hardy

Spreads rapidly by shallow rhizomes – pull up unneeded plants – does not harm remaining plant

Blooms most of summer

Prone to powdery mildew – doesn't appear to harm plant

Good for pollinators

Leaves are edible

Deer resistant

Red (Scarlet) Bee Balm – *Monarda didyma*

Full sun

Moist well drained soil

Like Wild Bergamot susceptible to powdery mildew

Attractive to hummingbirds, bees, butterflies

Propagate by seeds or by rhizomes

Black-eyed Susan – *Rudbeckia hirta*

Full sun

Low maintenance required

Attractive yellow flowers with dark centers

Blooms all summer – don't need to dead head

Good for pollinators

Expansive - Control by thinning – just pull up by roots

Deer resistant

Cone Flowers – *Echinacea purpurea*

Sun – part shade

Purple flowers with dark centers, also white variety

Good for pollinators – sweat bees, bumble bees

Mature seeds - food source for small birds

Deer resistant

Hoary Mountain Mint – *Pycnanthemum incanum*

Sun to part shade

Low maintenance

Very good for pollinators attractant

New England Aster - *Symphyotrichum novae-angliae*

Sun to part shade

Blooms later in summer

Moist areas, stream banks

Good for pollinators

Joe Pye Weed (Hollow Joe Pye Weed) – *Eupatorium maculatum*, *Eutrochium fistulosum*

Full sun to partial shade (in drier conditions best to grown in full shade)

Provide regular deep watering

Layer of mulch helps keep moisture in soil

Grows to 4 – 7 feet

Very attractive light purple flowers July to September

Attract Monarchs and Swallow Tails

Deer resistant

New York Iron Weed – *Vernonia altissima*, *Vernonia noveboracensis*

Full Sun

Dry – moist soils

Deep purple blossoms 10 – 30 per flower head

Mature plants not favored by deer – rabbits

Attracts pollinators

Excellent nectar plant for butterflies and native bees

Rough-stemmed Golden Rod – *Solidago rugosa*

Solidago top-ranked genus for hosting ecologically valuable caterpillars (For example, 110 species in southeastern Pennsylvania)

Full sun

Spreads by rhizomes and by seeds

Blooms late summer

Excellent nectar and pollen source for butterflies and several specialize native bees

Especially drought tolerant

Thick, intertwining roots retard erosion

Not responsible for most allergies

Deer resistant

Cardinal Flower – *Lobelia cardinalis*

Tolerates full sun – grows best in partial shade

Short-lived – plant every few years

Easily crowded out by more aggressive natives

Likes moist soils – provide water in dry conditions

Average to well drained soils

Bright blood red flowers – thus the name

Blooms mid to late summer – July through September

Seeds mature – scratch soil around plant – new flower following year

Comparative Blooming Times:

Plant	May	June		July	August	September
Columbine						
Butterfly Weed						
Rose Milkweed						
Joe Pye Weed						
Ironweed						
Golden Rod						
Black-eyed Susan						
Wild Bergamot						
Cardinal Flower						

References:

Wild Ones

Newsletter – tennesseevalley.wildones.org – click on sign up for newsletter

Sources for Native Plants

GroWild – 7190 Hill Hughes Rd., Fairview, TN 37062 – 615-799-1910 – www.GroWildInc.com

Overhill Gardens – 1404 Citico Road, Vonore, TN 37885 – 423-295-2288

Tennessee Naturescapes – 2131 Oliver Springs Highway Clinton, TN – 865-386-3905

Trailhead Nursery – 55 Miller Cove Road – Chattanooga, Signal Mountain, TN 37377

For additional nurseries – go to native plant nurseries in Tennessee

Pollinator Books

Holm, H. 2014. Pollinators of native Plants: Attract, Observe and Identify Pollinators and Beneficial Insects with Native Plants. Pollination Press LLC, Minnetonka, MN.

Holm, H. 2017, Bees: An Identification and native Plant Forage Guide. Pollination Press LLC, Minnetonka, MN.

Native Plant Books

Horn, D. and T. Cathcart 2005. Wildflowers of Tennessee, the Ohio Valley and the Southern Appalachians. Lone Pine Publishing and the Tennessee Native Plant Society.

Other Excellent Books

Tallamy, D.W. 2007. Bringing Nature Home: How you can sustain wildlife with native plants. Timber Press, Portland.

Tallamy, D.W. 2019. Natures Best Hope: A new approach to conservation that starts in your yard. Timber Press, Portland.

Tallamy, D.W. 2021. The Nature of Oaks. The rich ecology of our most essential native trees. Timber Press, Portland.

Venable, R. 2014. Butterflies of Tennessee. Maywood Publishing,