Triad Flora Report

31 August 2020

Here is the latest Triad Flora report. To contribute, send me an email (<u>lisalgould@gmail.com</u>) or text (336-837-9833) your observations, including common name, scientific name (if possible), place observed (locale, town, county), date observed, stage (e.g., in bloom, in fruit, leaves only, etc.), and observer's name. Please report only for the following counties: Alamance, Caswell, Davidson, Davie, Forsyth, Guilford, Montgomery, Randolph, Rockingham, Stokes, Surry, and Yadkin. You can send your data at any time; I like to receive observations for a month by **the 9**th of the following month.

Please include only plants that are in the wild (native or naturalized)—no garden plants. Species with an asterisk (*) are not native to our area but have naturalized here.

Nomenclature is from *Flora of the Southern and Mid-Atlantic States*, Working Draft of 29 May 2015, by Alan S. Weakley, UNC Herbarium, Chapel Hill NC. Available as a free download (a searchable pdf) from: http://www.herbarium.unc.edu/FloraArchives/WeakleyFlora_2015-05-29.pdf

Invasive species status [marked with an exclamation point and a number] is from the NC Native Plant Society's *Invasive Exotic Plants in NC – 2010*, which is available at http://www.ncwildflower.org/invasives/list.htm. The Society ranks invasive plants by the threat level: Rank 1 [!1] = Severe Threat, Rank 2 [!2] = Significant Threat, Rank 3 [!3] = Lesser Threat, Watch List A [!4] = naturalizing and may become a problem, Watch List B [!5] = known threat in other states but not yet a problem here. This list is a work-in-progress—if you have comments, go to the web link for information on how to provide feedback.

The Triad Flora Report is sent via email to members of the <u>Audubon Society of Forsyth County</u>, the Triad Chapter of the <u>Carolina Butterfly Society</u>, and the Triad Chapter of the <u>NC Native Plant Society</u>. If you want to receive the reports, please join one (or all!) of these great groups.

The photo of Yellow Passionflower in fruit (*Passiflora lutea*) is by Ron Morris, the photo of Small-headed Sunflower (*Helianthus microcephalus*) is by Barbara Cullen, and the photos of Plains Coreopsis *tinctoria*) and Common Blue Curls (*Trichostema dichotomum*) are by Ann Walter-Fromson.

ALAMANCE COUNTY

Sensitive Pea, *Chamaecrista nictitans* (in bloom). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Plains Coreopsis, *Coreopsis tinctoria* (in bloom). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Tick-trefoil, *Desmodium* **sp.** (in bloom). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Hyssopleaf Thoroughwort, *Eupatorium hyssopifolium* (in bloom). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Little Heartleaf, *Hexastylis minor* (foliage). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Pineweed, *Hypericum gentianoides* (in bloom). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

St. Andrew's Cross, *Hypericum hypericoides* (in bloom). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Umbrella Magnolia, *Magnolia tripetala* (foliage). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Chestnut Oak, *Quercus montana* (in fruit—acorns present). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Shining Sumac, *Rhus copallinum* (in fruit). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Goldenrod, *Solidago* sp. [on sandy soil in open area; possibly *Solidago pinetorum*, which usually blooms earlier] (in bloom). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Goldenrod, *Solidago* sp. [in open field with brambles] (in bloom). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Cranefly Orchid, *Tipularia discolor* (in bloom). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

Common Blue Curls, *Trichostema dichotomum* (in bloom). Cane Creek Mountains Natural Area, 8/31/20 (Ann Walter-Fromson).

FORSYTH COUNTY

Rhombic Copperleaf/Three-seeded Mercury, *Acalypha rhomboidea* (in bloom and fruit). Edges, throughout month (Lisa Gould).

Black Cohosh, *Actaea racemosa* [= *Cimicifuga racemosa*] (in fruit). Woodland, 8/16/20 (Ron Morris).

*[!1] **Mimosa**, *Albizia julibrissin* (in fruit). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Roadsides, throughout month (Lisa Gould).

Common Ragweed, *Ambrosia artemisiifolia* (in bloom). Edges and roadsides, 8/28/20 (Lisa Gould).

*[!2] **Porcelain-berry**, *Ampelopsis glandulosa* [= *Ampelopsis brevipedunculata*] (in bloom + ripening fruit). Edges, 8/17/20 (Lisa Gould).

Common Milkweed, *Asclepias syriaca* (in fruit). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Midwestern Tickseed-sunflower, *Bidens aristosa* (in bloom). Salem Lake, 8/30/20 (Gayathri Baliga).

Tickseed, *Bidens* sp. (in bloom). Muddy Creek Greenway, 8/12/20 (Barbara Cullen).

Trumpet Creeper, *Campsis radicans* (in bloom). Muddy Creek Greenway, edge of greenway trail, 8/15/20 (Margaret Cobb).

Roadside, 8/21/20 (Lisa Gould).

Buttonbush, *Cephalanthus occidentalis* (in fruit). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Common Sensitive-plant, *Chamaecrista nictitans* (in bloom). Muddy Creek Greenway, primarily in area disturbed by last year's creek-bank restoration project, throughout month (Margaret Cobb).

*[!2] **Sweet Autumn Clematis**, *Clematis terniflora* [= *Clematis paniculata*] (in bloom + fruit forming). Roadsides & edges, throughout month (Lisa Gould).

*Common Dayflower, *Commelina communis* (in bloom). (in bloom). Salem Lake, 8/30/20 (Gayathri Baliga).

Edges, throughout month (Lisa Gould).

Mistflower, *Conoclinium coelestinum* [= *Eupatorium coelestinum*] (in bloom). Muddy Creek Greenway, edge of greenway trail, 8/31/20 (Margaret Cobb).

Bearcorn, Conopholis americana (present). Salem Lake, 8/17/20 (Bill Solarek).

Common Horseweed/Mare's-tail, *Conyza canadensis* [= *Erigeron canadensis*] (in bloom + fruit). Roadsides & edges, throughout month (Lisa Gould).

*Bermuda Grass, Cynodon dactylon (in bloom + fruit). Yards & edges, throughout month (Lisa Gould).

*[!3] Queen Anne's Lace, *Daucus carota* (in bloom). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

(in bloom + fruit). Roadsides, throughout month (Lisa Gould).

Beggar's-lice, *Desmodium* **spp.** (in bloom). Muddy Creek Greenway, edge of greenway trail, 8/31/20 (Margaret Cobb).

Buttonweed, *Diodia virginiana* (in bloom). Muddy Creek Greenway, 8/12/20 (Barbara Cullen). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb). Lawns, throughout month (Lisa Gould).

Leafy Elephant's-foot, *Elephantopus carolinianus* (in bloom). Washington Park, 8/20/20 (Jeremy Reiskind).

Common Elephant's-foot, *Elephantopus tomentosus* (in bloom). Muddy Creek Greenway, edge of greenway trail, 8/31/20 (Margaret Cobb).

*Goose Grass, *Eleusine indica* (in bloom + fruit). Edges, throughout month (Lisa Gould).

Fireweed/Pilewort, *Erechtites hieraciifolius* (in bloom). (in bloom & fruit). Roadsides and edges, 8/31/20 (Lisa Gould).

Fleabane, Erigeron sp. (in bloom). Muddy Creek Greenway, 8/12/20 (Barbara Cullen).

Common Dog-fennel, *Eupatorium capillifolium* (foliage). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Common Boneset, *Eupatorium perfoliatum* (in bloom). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Late Boneset, *Eupatorium serotinum* (in bloom). Roadsides, 8/12/20 (Lisa Gould).

Milk-purslane/Spotted Spurge/Prostrate Spurge, *Euphorbia maculata* [= *Chamaescyce maculata*] (in bloom + fruit). Sidewalks and edges, throughout month (Lisa Gould).

White Wood Aster, *Eurybia divaricata* [= *Aster divaricatus*] (bloom beginning). Muddy Creek Greenway, wooded creek bank, 8/31/20 (Margaret Cobb).

Joe-Pye-weed, *Eutrochium* **sp.** (in bloom). Muddy Creek Greenway, 8/12/20 (Barbara Cullen). Black Walnut Bottoms, 8/27/20 (Shelley Rutkin). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

*[!3] Hairy Crabweed/Mulberry-weed, *Fatoua villosa* (in bloom + fruit). Bethabara area woodland, 8/12/20 (Lisa Gould).

Purple-headed Sneezeweed, *Helenium flexuosum* (in bloom). Muddy Creek Greenway, few specimens left in area bordering Robinhood Road parking area following mowing in July, 8/31/2020 (Margaret Cobb).

Small-headed Sunflower, *Helianthus microcephalus* (probable ID) (in bloom). Muddy Creek Greenway, 8/12/20 (Barbara Cullen).

*[!4] **Rose of Sharon**, *Hibiscus syriacus* (in bloom). Edges, throughout month (Lisa Gould).

Beaked/Hairy Hawkweed, *Hieracium gronovii* (in bloom). Salem Lake, 8/17/20 (Bill Solarek).

Naked Tick-trefoil, *Hylodesmum nudiflorum* [= *Desmodium nudiflorum*] (in bloom and fruit). Salem Lake, 8/17/20 (Bill Solarek).

[probable ID] (in bloom). Salem Lake, 8/30/20 (Gayathri Baliga).

Low St. John's-wort, *Hypericum stragalum* (in bloom). Waste area, throughout month (Lisa Gould).

*Spotted Cat's-ear, *Hypochaeris radicata* (in bloom + fruit). Lawns and edges, throughout month (Lisa Gould).

Spotted Jewelweed, *Impatiens capensis* (in bloom). Salem Lake, 8/30/20 (Gayathri Baliga). Muddy Creek Greenway, mostly near bridges, throughout month (Margaret Cobb).

Ivy-leaf Morning-glory, *Ipomoea hederacea* (in bloom). Edge, 8/17/20 (Lisa Gould).

Wild Sweet Potato, *Ipomoea pandurata* (in bloom). Edges, throughout month (Lisa Gould).

*Common Morning-glory, *Ipomoea purpurea* (in bloom). Edges, throughout month (Lisa Gould).

*Cypress-vine, *Ipomoea quamoclit* (in bloom). Edge, 8/19/20 (Lisa Gould).

*[!3] Japanese Clover, *Kummerowia striata* (in bloom). Waste area, 8/25/20 (Lisa Gould).

*Everlasting Pea, *Lathyrus latifolius* (in bloom + fruit). Edges, 8/25/20 (Lisa Gould).

Poor Man's Pepper, *Lepidium virginicum* (in bloom + fruit). Edges, 8/17/20 (Lisa Gould).

Cardinal Flower, *Lobelia cardinalis* (in bloom). Muddy Creek Greenway, 8/12/20 (Barbara Cullen). Salem Lake, 8/30/20 (Gayathri Baliga). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

*[!1] Japanese Honeysuckle, *Lonicera japonica* (in bloom). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Edges, throughout month (Lisa Gould).

Solomon's-plume, *Maianthemum racemosum* [= *Smilacina racemosa*] (in fruit). Woodland, 8/16/20 (Ron Morris).

Mouse-melon, *Melothria pendula* (in bloom + fruit). Edges, throughout month (Lisa Gould).

*[!1] Japanese Stiltgrass, Microstegium vimineum. Muddy Creek Greenway, edge of greenway trail, in wooded areas, throughout month (Margaret Cobb).

*Sacred-lotus, *Nelumbo nucifera* (in bloom). Bethabara wetland, 8/6/20 (David Collins).

Common Evening-primrose, *Oenothera biennis* (in bloom). Muddy Creek Greenway, 8/12/20 (Barbara Cullen).

Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb). (in bloom + fruit). Roadsides, throughout month (Lisa Gould).

*Creeping Lady's-sorrel, Oxalis corniculata (in bloom + fruit). Lawns, throughout month (Lisa Gould).

Common Yellow Wood-sorrel, Oxalis stricta (in bloom + fruit). Lawns, throughout month (Lisa Gould).

Purple Passionflower/Maypops, Passiflora incarnata (in bloom). Muddy Creek Greenway, 8/12/20 (Barbara Cullen).

Tanglewood wetland, 8/24/20 (Ron Morris).

Yellow Passionflower, *Passiflora lutea* [in bud, flower, + fruit]. Woodland, 8/16/20 (Ron Morris).

*[!2] Longbristle Smartweed, *Persicaria longiseta* [= *Polygonum caespitosum* var. *longisetum*] (in bloom). Lawns & edges, throughout month (Lisa Gould).

*Lady's-thumb, *Persicaria maculosa* (in bloom). Edges, 8/19/20 (Lisa Gould).

Jumpseed, *Persicaria virginiana* [= Tovara virginiana] (in bloom + fruit forming). Bethabara area woodland, 8/12/20 (Lisa Gould).

Pokeweed, *Phytolacca americana* (in bloom & fruit). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Edges, throughout month (Lisa Gould).

*Ribgrass, Plantago lanceolata (in bloom). Yards & edges, 8/17/20 (Lisa Gould).

*Indian-strawberry, Potentilla indica [= Duchesne indica] (in bloom + fruit). Lawns & edges, throughout month (Lisa Gould).

*Heal-all, *Prunella vulgaris* (in bloom). Salem Lake, 8/3/20 (Bill Solarek). Muddy Creek Greenway, edge of greenway trail, 8/31/20 (Margaret Cobb).

*[!1] **Japanese Knotweed**, *Reynoutria japonica* [= *Polygonum cuspidatum*, *Fallopia japonica*] (in bloom). Bethabara Greenway, 8/25/20 (Ann Robertson).

Edges, 8/28/20 (Lisa Gould).

Maryland Meadow-Beauty, Rhexia mariana (in bloom). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Green-headed Coneflower, *Rudbeckia laciniata* (in bloom). Salem Lake, 8/30/20 (Gayathri Baliga).

Rose Pink, Sabatia angularis (in bloom). Muddy Creek Greenway, 8/12/20 (Barbara Cullen). Muddy Creek Greenway, unmowed edge of greenway trail, throughout month (Margaret Cobb).

Common Elderberry, *Sambucus canadensis* (in fruit). Muddy Creek Greenway, mostly by bridges, throughout month (Margaret Cobb).

Starry Campion, *Silene stellata* (in bloom). Salem Lake, 8/17/20 (Bill Solarek).

Horse-nettle/Ball-nettle, *Solanum carolinense* var. *carolinense* (in bloom). Muddy Creek Greenway, 8/12/20 (Barbara Cullen).

Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb). (in bloom + fruit). Edges, throughout month (Lisa Gould).

Wreath Goldenrod, *Solidago caesia* (in bloom). (in bloom). Salem Lake, 8/30/20 (Gayathri Baliga).

Goldenrod, *Solidago* **spp.** (in bloom). Roadsides, 8/17/20 (Lisa Gould). Salem Lake, 8/30/20 (Gayathri Baliga).

*[!2] **Johnson-grass**, *Sorghum halapense* (in bloom + fruit). Roadsides, throughout month (Lisa Gould).

*Common Dandelion, *Taraxacum officinale* (in bloom + fruit). Yards and edges, throughout month (Lisa Gould).

*Red Clover, *Trifolium pratense* (in bloom). Muddy Creek Greenway, scattered sporadically, usually mowed areas, greenway edge, throughout month (Margaret Cobb).

*White Clover, *Trifolium repens* (in bloom). Muddy Creek Greenway, 8/12/20 (Barbara Cullen). Lawns & edges, throughout month (Lisa Gould).

Muddy Creek Greenway, scattered sporadically, usually mowed areas, greenway edge, throughout month (Margaret Cobb).

*[!4A] Common Mullein, Verbascum thapsus (in bloom). Roadsides, 8/21/20 (Lisa Gould).

Common Wingstem, *Verbesina alternifolia* (in bloom). Damp edges, 8/21/20 (Lisa Gould). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

GUILFORD COUNTY

Partridge-pea, *Chamaecrista fasciculata* (in bloom). Roadsides, 8/21/20 (Lisa Gould).

Common Elephant's-foot, *Elephantopus tomentosus* (in bloom). Piedmont Trail, 8/30/20 (Ann Walter-Fromson).

Flowering Spurge, *Euphorbia corollata* (in bloom). Piedmont Trail, 8/30/20 (Ann Walter-Fromson).

Milk-purslane/Spotted Spurge/Prostrate Spurge, *Euphorbia maculata* [= *Chamaescyce maculata*] (in bloom). Yard, 8/1/20 (Ann Walter-Fromson).

Slender Flat-topped Goldenrod, *Euthamia caroliniana* [= *Euthamia tenuifolia*] (in bloom). Piedmont Trail, 8/30/20 (Ann Walter-Fromson).

Woodland Sunflower, *Helianthus* **sp.** (in bloom). Wooded edge in neighborhood, 8/22/20 (Ann Walter-Fromson.

Spicebush, *Lindera benzoin* (in fruit). Piedmont Trail, 8/30/20 (Ann Walter-Fromson).

Cardinal Flower, *Lobelia cardinalis* (in bloom). Piedmont Trail, 8/30/20 (Ann Walter-Fromson).

Creeping Cucumber/Mouse Melon, *Melothria pendula* (in bloom + fruit). AWF backyard, 8/1/20 (Ann Walter-Fromson).

Violet Wood-sorrel, *Oxalis violacea* (in bloom). Piedmont Trail, 8/30/20 (Ann Walter-Fromson).

Yellow Passionflower, *Passiflora lutea* (in bloom). AWF backyard, 8/21/20 (Ann Walter-Fromson).

Common Purslane, *Portulaca oleracea* (in bloom). AWF backyard, 8/1/20 (Ann Walter-Fromson).

Desert-chickory/False-dandelion, *Pyrrhopappus* sp. (in bloom). Piedmont Trail, 8/30/20 (Ann Walter-Fromson).

Yellow Crownbeard, *Verbesina occidentalis* (in bloom). Piedmont Trail, 8/30/20 (Ann Walter-Fromson).

RANDOLPH COUNTY

Spotted Water-hemlock, *Cicuta maculata* (in bloom). Wet woodland, Asheboro, 8/14/20 (Scott Kauffman.

Little Brown Jug, *Hexastylis arifolia* (foliage). Asheboro woodland, 8/10/20 (Scott Kauffman).

St. Andrew's Cross, *Hypericum hypericoides* (in bloom). Woods, 8/12/20 (Scott Kauffman).

Solomon's Seal, *Polygonatum* sp. (foliage). Asheboro woodland, 8/10/20 (Scott Kauffman).

ROCKINGHAM COUNTY

*[!1] **Mimosa**, *Albizia julibrissin* (in fruit). Ruffin township, wooded edge of yard, throughout month (Margaret Cobb).

Virginia Buttonweed, *Diodia virginiana* (in bloom). Ruffin township, yard, throughout month (Margaret Cobb).

*[!1] Autumn Olive, *Elaeagnus umbellata* (foliage). Ruffin township, wooded edge of yard, throughout month (Margaret Cobb).

Sessile-leaf Eupatorium, *Eupatorium sessilifolium* (in bloom). Smith River Greenway, 8/8/20 (Michael Gaskin).

Joe-Pye-weed, *Eutrochium* sp. (in bloom). Roadsides, NC 29 N, throughout month (Margaret Cobb).

*Bitterweed, *Helenium amarum* (in bloom). Ruffin township, roadsides + gravel parking area of abandoned building, throughout month (Margaret Cobb).

Thinleaf/Forest Sunflower, *Helianthus decapetalus* (in bloom). Smith River Greenway, 8/8/20 (Michael Gaskin).

Cardinal Flower, *Lobelia cardinalis* (in bloom). Smith River Greenway, 8/8/20 (Michael Gaskin).

Allegheny Monkey-flower, *Mimulus ringens* (in bloom). Smith River Greenway, 8/8/20 (Michael Gaskin).

Evening Primrose, *Oenothera biennis* (in bloom). Ruffin township, yard, throughout month (Margaret Cobb).

Starry Campion, *Silene stellata* (in bloom). Smith River Greenway, 8/8/20 (Michael Gaskin).

Yellow Leafcup, *Smallanthus uvedalius* [= *Polymnia uvedalia*] (in bloom). Smith River Greenway, 8/8/20 (Michael Gaskin).

Yellow Crownbeard/Stickweed, *Verbesina occidentalis* (in bloom). Ruffin township, wooded edge of yard, 8/30/20 (Margaret Cobb).



Passiflora lutea



Blue Curls Trichostema dichotomum



Helianthus mircrocephala



Plains Coreopsis

Coreopsis

tinctoria