Triad Flora Report

31 August 2019

Here is the latest Triad Flora report. To contribute, send me an email (lisalgould@gmail.com) 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.

Photo of Maryland Golden-aster (*Chrysopsis mariana*) is by Lynda Waldrep; the photos of Wingstem Water-primrose (*Ludwigia decurrens*) and Swamp Rose-mallow (*Hibiscus moscheutos*) are by Ann Walter-Fromson.

FORSYTH COUNTY

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

*[!1] Tree-of-heaven, *Ailanthus altissima* (in bloom [a few] + in fruit). Roadsides, 8/5/19 (Lisa Gould).

*[!1] Mimosa, *Albizia julibrissin* (in fruit). Muddy Creek Greenway, edge of greenway trail, 8/31/2019 (Margaret Cobb).

Roadsides, throughout month (Lisa Gould).

Common Ragweed, *Ambrosia artemisiifolia* (in bloom). Edges and roadsides, 8/30/19 (Lisa Gould).

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

Trumpet Creeper, *Campsis radicans* (in bloom). Muddy Creek Greenway, edge of greenway trail, 8/5/2019 (Margaret Cobb).

Roadside, 8/7/18 (Lisa Gould).

Hickory, *Carya* spp. (in fruit). Woods, 8/6/19 (Lisa Gould).

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

Partridge-pea, *Chamaecrista fasciculata* (in bloom). Roadsides, 8/7/19 (Lisa Gould). Tanglewood – Heron Way, 8/18/19 (Bill Solarek).

Common Sensitive-plant, *Chamaecrista nictitans* (in bloom). Pfafftown yard, 8/8/19 (Trena McNabb).

*[!3] Chickory, *Cichorium intybus* (in bloom). Roadsides, 8/2/19 (Lisa Gould).

*[!2] Hardy Orange, *Citrus trifoliata* (green fruit). Edges, 8/13/19 (Lisa Gould).

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

Virgin's Bower, *Clematis virginiana* (in bloom). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

*Common Dayflower, Commelina communis (in bloom). Edges, throughout month (Lisa Gould).

Virginia Dayflower, *Commelina virginica* (in bloom). Tanglewood – Heron Way, 8/18/19 (Bill Solarek).

Mistflower, *Conoclinium coelestinum* [= *Eupatorium coelestinum*] (in bloom). Tanglewood – Heron Way, 8/18/19 (Bill Solarek).

Muddy Creek Greenway, by one of the bridges, throughout month (Margaret Cobb).

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

Silky Dogwood, *Cornus amomum* [probable ID] (in fruit). Muddy Creek Greenway, edge of greenway trail, 8/5/2019 (Margaret Cobb).

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

Roadsides, throughout month (Lisa Gould).

Buttonweed, Diodia virginiana (in bloom). Lawns, throughout month (Lisa Gould).

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

Fireweed/Pilewort, *Erechtites hieraciifolius* (in bloom). Bethabara area woodland, 8/6/19 (Lisa Gould).

Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb). (in bloom & fruit). Roadsides and edges, 8/31/19 (Lisa Gould).

Common Boneset, *Eupatorium perfoliatum* (in bloom). Muddy Creek Greenway – Cedar Trail cut-off, edge of greenway trail, 8/5/2019 (Margaret Cobb).

Late Boneset, *Eupatorium serotinum* (in bloom). Tanglewood – Heron Way, 8/18/19 (Bill Solarek). Muddy Creek Greenway, edge of greenway trail, 8/31/2019 (Margaret Cobb).

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

Hollow-stem Joe-Pye-weed, *Eutrochium fistulosum* [= *Eupatorium fistulosum*] (in bloom). Tanglewood – Heron Way, 8/18/19 (Bill Solarek).

Joe-Pye-weed, *Eutrochium* **spp**. (in bloom). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

*[!3] Hairy Crabweed/Mulberry-weed, *Fatoua villosa* (in bloom + fruit). Bethabara area woodland, 8/6/19 (Lisa Gould).

*Chinese Parasol-tree, *Firmiana simplex* (in fruit). Edges, 8/5/19 (Lisa Gould).

Sweet-scented Bedstraw, *Galium triflorum* (in bloom + fruit). Lawn, throughout month (Lisa Gould).

Eastern Rose-mallow, *Hibiscus moscheutos* (in bloom). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

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

Naked Tick-trefoil, *Hylodesmum nudiflorum* [= *Desmodium nudiflorum*] [probable ID] (in bloom). Muddy Creek Greenway, edge of greenway trail, 8/31/2019 (Margaret Cobb).

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

Spotted Jewelweed, *Impatiens capensis* (in bloom). Muddy Creek Greenway, mostly near bridges, throughout month (Margaret Cobb).

Wild Sweet Potato, *Ipomoea pandurata* (in bloom). Edges, 8/12/19 (Lisa Gould).

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

Tall Blue Lettuce, *Lactuca biennis* (in bloom). Muddy Creek Greenway, edge of greenway trail, 8/5/2019 (Margaret Cobb).

*[!1] Chinese Lespedeza, Lespedeza cuneata (in bloom). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

*[!1] Chinese Privet, *Ligustrum sinense* (in fruit). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Cardinal Flower, *Lobelia cardinalis* (in bloom). Muddy Creek Greenway – mostly on Cedar Trail cutoff, edge of greenway trail, 8/31/2019 (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).

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

*[!1] Japanese Stiltgrass, *Microstegium vimineum*. Tanglewood – Audubon TL, 8/18/19 (Bill Solarek). Muddy Creek Greenway – Lantern Ridge cut-off, edge of greenway trail, in wooded areas, throughout month (Margaret Cobb).

Allegheny Monkey-flower, *Mimulus ringens* (in bloom). Muddy Creek Greenway -- Cedar Trail cutoff, edge of greenway trail, throughout month (Margaret Cobb).

*Carpetweed, *Mollugo verticillata* (in bloom). Sidewalk edges, 8/7/19 (Lisa Gould).

Common Evening-primrose, *Oenothera biennis* (in bloom + fruit). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Roadsides, throughout month (Lisa Gould).

Sundrop, *Oenothera* sp. (in bloom). Tanglewood - Audubon TL, 8/21/19 (Bill Solarek).

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

Common Yellow Wood-sorrel, *Oxalis stricta* (in bloom + fruit). Tanglewood Audubon TL, 8/18/19 (Bill Solarek).

Lawns, throughout month (Lisa Gould).

Purple Passionflower/Maypops, *Passiflora incarnata* (in bloom). Muddy Creek Greenway -- Cedar Trail cut-off, edge of greenway trail, 8/31/2019 (Margaret Cobb).

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

*Lady's-thumb, *Persicaria maculosa* (in bloom). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Jumpseed, *Persicaria virginiana* [= *Tovara virginiana*] (in bloom). Bethabara area woodland, 8/6/19 (Lisa Gould).

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

Edges, throughout month (Lisa Gould).

*Indian-strawberry, *Potentilla indica* [= *Duchesne indica*] (in bloom + fruit). Lawns & edges, 8/7/19 (Lisa Gould).

*Heal-all, *Prunella vulgaris* (in bloom). Muddy Creek Greenway, edge of greenway trail, 8/5/2019 (Margaret Cobb).

Oaks, *Quercus* spp. (in fruit). Woods, 8/30/19 (Lisa Gould).

Maryland Meadow-Beauty, *Rhexia mariana* (in bloom). Muddy Creek Greenway -- Cedar Trail cutoff, edge of greenway trail, 8/5/2019 (Margaret Cobb).

Sumac, *Rhus* **spp.** (in fruit). Muddy Creek Greenway, edge of greenway trail, 8/31/2019 (Margaret Cobb).

Rose Pink, *Sabatia angularis* (in bloom). Muddy Creek Greenway, unmowed edge of greenway trail, 8/5/2019 (Margaret Cobb).

Horse-nettle/Ball-nettle, *Solanum carolinense* var. *carolinense* (in bloom). Tanglewood – Heron Way, 8/18/19 (Bill Solarek).

Muddy Creek Greenway, edge of greenway trail, 8/31/2019 (Margaret Cobb). (in bloom + fruit). Edges, throughout month (Lisa Gould).

American Black Nightshade, *Solanum ptychanthum* (in bloom + fruit forming). Bethabara area woodland, 8/6/19 (Lisa Gould).

Sweet Goldenrod, *Solidago odora* (in bud). Edge, 8/31/19 (Lisa Gould).

Goldenrod, *Solidago* **spp.** (in bloom). Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

*[!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). Tanglewood – Audubon TL, 8/18/19 (Bill Solarek). Lawns & edges, throughout month (Lisa Gould).

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

Common Cattail, *Typha latifolia* (*maybe hybrid*). Tanglewood – Heron Way, 8/18/19 (Bill Solarek).

*[!4A] Common Mullein, *Verbascum thapsus* (foliage). Muddy Creek Greenway – Cedar Trail cutoff, edge of greenway trail, 8/5/2019 (Margaret Cobb).

Common Wingstem, *Verbesina alternifolia* (in bloom). Tanglewood – Heron Way, 8/18/19 (Bill Solarek).

Damp edges, 8/29/19 (Lisa Gould).

Muddy Creek Greenway, edge of greenway trail, throughout month (Margaret Cobb).

Ironweed, *Vernonia noveboracensis* (in bloom). Tanglewood - Audubon TL, 8/21/19 (Bill Solarek).

Linden Viburnum, *Viburnum dilatatum* (green fruit). Reynolda Estate, 8/6/19 (Lisa Gould)

*[!2] Asiatic Hawk's-beard, Youngia japonica (in bloom + fruit). Edges, 8/7/19 (Lisa Gould).

GUILFORD COUNTY

Agrimony, *Agrimonia* sp. (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Hog Peanut, Amphicarpaea bracteata (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

American Groundnut, *Apios americana* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Hedge Bindweed, *Calystegia sepium* (in bloom). Lindley Park neighborhood (natural area along stream). 8/4/19 (Ann Walter-Fromson.

Spurred Butterfly Pea, *Centrosema virginianum* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Butterfly Pea/Pigeon Wings, *Clitoria mariana* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

*Asiatic Dayflower, *Commelina communis* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson). Lindley Park neighborhood (natural area along stream). 8/4/19 (Ann Walter-Fromson.

Virginia Dayflower, *Commelina virginica* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Horseweed, *Conyza canadensis* [= *Erigeron canadensis*] (in bloom + seed). Lindley Park neighborhood (natural area along stream). 8/4/19 (Ann Walter-Fromson.

Honewort, *Crytotaenia canadensis* (in fruit—seeds present). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

*[!3] Queen Anne's Lace, *Daucus carota* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Virginia Buttonweed, *Diodia virginiana* (in bloom). Lindley Park neighborhood (natural area along stream), 8/4/19 (Ann Walter-Fromson.

Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Neighborhood yards, 8/26/19 (Ann Walter-Fromson).

Common Elephant's-foot, *Elephantopus tomentosus* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Milk-purslane/Spotted Spurge/Prostrate Spurge, *Euphorbia maculata* [= *Chamaescyce maculata*] (in bloom). Neighborhood yards, 8/10/19 (Ann Walter-Fromson).

White Avens, *Geum canadense* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Swamp Rose Mallow, *Hibiscus moscheutos* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Naked Tick-trefoil, *Hylodesmum nudiflorum* [= *Desmodium nudiflorum*] (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Spotted Jewelweed, *Impatiens capensis* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Ivyleaf Morning-glory, *Ipomoea hederacea* (in bloom). Neighborhood yards, 8/28/19 (Ann Walter-Fromson).

Indian Tobacco, *Lobelia inflata* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Wingstem Water-primrose, *Ludwigia decurrens* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Common Evening-primrose, *Oenothera biennis* (in bloom). Lindley Park neighborhood (natural area along stream), 8/4/19 (Ann Walter-Fromson.

Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Jumpseed, *Persicaria virginiana* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Common Purslane, *Portulaca oleracea* (in bloom). Neighborhood yards (garden weed), 8/10/19 (Ann Walter-Fromson).

Cutleaf Coneflower, Rudbeckia laciniata (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

American Black Nightshade, *Solanum ptychanthum* (in bloom). Neighborhood yards, 8/28/19 (Ann Walter-Fromson).

Cranefly Orchid, *Tipularia discolor* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

*[!4A] Common Mullein, *Verbascum thapsus* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

Common Wingstem, *Verbesina alternifolia* (in bloom). Piedmont Trail, 8/9/19 (Ann Walter-Fromson).

*[!2] Asiatic Hawk's-beard, Youngia japonica (in bloom) Neighborhood yards, 8/28/19 (Ann Walter-Fromson).

Hibiscus Moscheutos



Ludwigia decurrens



Chrysopsis mariana

