Triad Flora Report 30 June 2019

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.

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 <u>the 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 attached photos of Spotted St. John's-wort (*Hypericum punctatum*), Carolina False-dandelion (*Pyrrhopappus carolinianus*), and Hairy Skullcap (*Scutellaria elliptica*) are by Ann Walter-Fromson.

FORSYTH COUNTY

Copperleaf, *Acalypha* **sp.** (in bloom + fruit). Lawns & edges, 6/11/19 (Lisa Gould).

Black Cohosh, *Actaea racemosa* [= *Cimicifuga racemosa*] (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Bottlebrush Buckeye, *Aesculus parviflora* (in bud). Long Creek Park, Bethania, 6/4/19 (Lisa Gould). *Probably an escape from a nearby yard, as this is not native in NC and not reported naturalizing widely.*

- *[!1] Tree-of-heaven, *Ailanthus altissima* (in bloom). Roadsides, 6/5/19 (Lisa Gould). (ripening fruit). Roadsides, 6/30/19 (Lisa Gould).
- *[**!1**] **Mimosa**, *Albizia julibrissin* (in bloom). Gateway Nature Preserve, 6/12/19 (Lisa Gould). Long Creek Park, Bethania, 6/14/19 (Lisa Gould). Edges, throughout month (Lisa Gould).
- *[!3] Field-garlic, *Allium vineale* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

***[!2] Porcelain-vine**, *Ampelopsis glandulosa* [= *Ampelopsis brevipedunculata*] (in bud). Edges, 6/10/19 (Lisa Gould).

*Stinking Chamomile, Anthemis cotula (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

*Sweet Vernal Grass, *Anthoxanthum odoratum* (in fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Common Milkweed, *Asclepias syriaca* (in bloom). Edges, 6/13/19 (Lisa Gould).

Trumpet Creeper, *Campsis radicans* (in bloom). Edges, 6/9/19 (Lisa Gould).

Ironwood, *Carpinus carolinianus* (fruit ripening). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

***Mouse-ear Chickweed**, *Cerastium fontanum* **ssp.** *vulgare* (in fruit + a few in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Green-and-gold, *Chrysogonum virginianum* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Canada Enchanter's-nightshade, *Circaea canadensis* (in bloom + fruit). Bethabara woodland, 6/24/2019 (Lisa Gould).

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

***Bermuda Grass**, *Cynodon dactylon* (in bloom). Yard, 6/12/19 (Lisa Gould). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

*[!3] Queen Anne's Lace, Daucus carota (in bloom). Roadsides, throughout month (Lisa Gould).

*Crab Grass, Digitaria sanguinalis (in bloom). Yards, 6/27/19 (Lisa Gould).

Buttonweed, Diodia virginiana (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

*Goose Grass, *Eleusine indica* (in bloom). Yards, 6/12/19 (Lisa Gould).

***Quackgrass, Dog-grass,** *Elymus repens* [= *Agropyron repens, Elytrigia repens*] (in fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

***Broad-leaved Helleborine**, *Epipactis helleborine* (in bloom). Yard, 6/26/19 (Lisa Gould). *There were about 12 plants in a bed of English Ivy, right in the middle of an old neighborhood in central Winston-Salem.*

Annual Fleabane, *Erigeron annuus* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Common Daisy-fleabane, *Erigeron strigosus* (in bloom). Gateway Nature Preserve, 6/12/19 (Lisa Gould).

Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Eastern Flowering Spurge, *Euphorbia corollata* (in bloom). Edge of Bethabara wetland, 6/14/19 (Lisa Gould).

Milk-purslane, *Euphorbia maculata* [= *Chamaesyce maculata*] (in bloom + fruit). Sidewalks and road cracks, throughout month (Lisa Gould).

American Beech, Fagus grandifolia (ripening fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Chinese Parasol-tree, Firmiana simplex (in bloom). Woodland edge, 6/23/19 (Lisa Gould).

***Common Peruvian-daisy**, *Galinsoga quadriradiata* [= *Galinsoga ciliata*] (in bloom). Edges, 6/11/19 (Lisa Gould).

***European Field-madder**, *Galium sherardia* [= *Sherardia arvensis*] (in bloom + fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Cudweed, *Gamochaeta* **sp.** (in bloom + fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Carolina Crane's-bill, *Geranium carolinianum* (a few in bloom, mostly in fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

- White Avens, *Geum canadense* (in bloom + fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould). Bethabara woodland, 6/24/2019 (Lisa Gould).
- ***Orange Day-lily**, *Hemerocallis fulva* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould). Roadsides, throughout month (Lisa Gould).

***Spotted Cat's-ear**, *Hypochaeris radicata* (in bloom + fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Lawns and edges, throughout month (Lisa Gould).

Yellow Stargrass, *Hypoxis hirsuta* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

*Common Morning-glory, *Ipomoea purpurea* (in bloom). Edges, 6/25/19 (Lisa Gould).

Path Rush, *Juncus tenuis* (in fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

***Golden Rain Tree**, *Koelreuteria paniculata* (in bloom). Woodland edge (appears to be naturalizing), 6/23/19 (Lisa Gould).

*Everlasting Pea, *Lathyrus latifolius* (in bloom). Edges, 6/12/19 (Lisa Gould).

Poor Man's Pepper, *Lepidium virginicum* (in bloom + fruit). Gateway Nature Preserve, 6/12/19 (Lisa Gould).

Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

*[!1/2] Japanese Privet, *Ligustrum japonicum* (in bloom). Edges, 6/1/19 (Lisa Gould).

*[!1/2] Shining Privet, *Ligustrum lucidum* (in bud). Edges, 6/5/19 (Lisa Gould). (in bloom). Gateway Nature Preserve, 6/12/19 (Lisa Gould).

*[!1] Japanese Honeysuckle, *Lonicera japonica* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Edges, throughout month (Lisa Gould).

Mouse-melon, *Melothria pendula* (in bloom + fruit). Yards, 6/23/19 (Lisa Gould).

*Carpetweed, *Mollugo verticillata* (in bloom). Gateway Nature Preserve, 6/12/19 (Lisa Gould).

*Sacred-lotus, *Nelumbo nucifera* (in bloom). Bethabara wetland, 6/14/19 (Lisa Gould).

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

Common Yellow Wood-sorrel, *Oxalis stricta* (in bloom + fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Lawns & edges, throughout month (Lisa Gould).

Sourwood, *Oxydendrum arboretum* (in bloom). Woodland edges, 6/5/19 (Lisa Gould).

*[!1] Princes Tree, *Paulownia tomentosa* (forming fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

*[!2] Longbristle Smartweed, *Persicaria longiseta* [= *Polygonum caespitosum* var. *longisetum*] (in bloom). Lawns & edges, 6/9/19 (Lisa Gould).

Pokeweed, *Phytolacca americana* (in bloom). Gateway Nature Preserve, 6/12/19 (Lisa Gould). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

***Mouse-ear Hawkweed**, *Pilosella officinarum* [= *Hieracium pilosella*] (in bloom + fruit). Edges, 6/12/19 (Lisa Gould).

***Ribgrass**, *Plantago lanceolata* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould). Edges, throughout month (Lisa Gould).

American Plantain, *Plantago rugellii* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

***Indian-strawberry**, *Potentilla indica* [= *Duchesnea indica*] (in bloom + fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould). Lawns & edges, throughout month (Lisa Gould).

Allegheny Blackberry, *Rubus allegheniensis* (ripening fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

*Curly Dock, *Rumex crispus* (in fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Lyreleaf Sage, Salvia lyrata (in fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Cup-plant, *Silphium perfoliatum* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Horse-nettle, *Solanum carolinense* var. *carolinense* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

*[!2] Johnson-grass, Sorghum halapense (in bloom). Roadsides, 6/8/19 (Lisa Gould).

*Prickly Sow-thistle, Sonchus asper (in bloom + fruit). Edges, 6/12/19 (Lisa Gould).

***Common Dandelion**, *Taraxacum officinale* (in bloom + fruit). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

Lawns & edges, throughout month (Lisa Gould).

Wide-leaved Spiderwort, *Tradescantia subaspera* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould).

*Red Clover, *Trifolium pratense* (in bloom). Roadsides, 6/27/19 (Lisa Gould).

*White Clover, *Trifolium repens* (in bloom). Long Creek Park, Bethania, 6/14/19 (Lisa Gould). Lawns & edges, throughout month (Lisa Gould).

*[!4A] Common Mullein, *Verbascum thapsus* (in bloom). Roadsides, 6/9/19 (Lisa Gould).

Fox Grape, Vitis labrusca (in bloom + developing fruit). Edges, 6/25/19 (Lisa Gould.)

Curlyleaf Yucca, Yucca filamentosa (in bloom). Roadsides, 6/9/19 (Lisa Gould).

GUILFORD COUNTY

American Yarrow, *Achillea borealis* [= *Achillea millefolium*] (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Black Cohosh, *Actaea racemosa* [= *Cimicifuga racemosa*] (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

*[!3] Field Garlic, *Allium vineale* (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

*Sweet William Catchfly, *Atocion armeria* [= *Silene armeria*] (in bloom). Walter-Fromson property, 6/26/19 (Ann Walter-Fromson). Perhaps an inadvertent introduction (root stock or seeds) in native plants?

***Spotted Bellflower,** *Campanula punctata* (in bloom). Walter-Fromson property, 6/26/19 (Ann Walter-Fromson). *Perhaps an inadvertent introduction (root stock or seeds) in native plants?*

Canada Enchanter's-nightshade, *Circaea canadensis* (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Wild Comfrey, *Cynoglossum virginianum* (in fruit). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

***[!2]** Chinese Yam, *Dioscorea polystachya* (foliage + buds). Bog Garden, 6/11/19 (Ann Walter-Fromson).

Fleabane, *Erigeron* sp. (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Spotted St. John's-wort, *Hypericum punctatum* (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Fringed Loosestrife, *Lysimachia ciliata* (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Carolina Climbing-milkweed, *Matelea carolinensis* (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Three-leaved Rattlesnake-root, Gall-of-the-earth, *Nabalus trifoliatus* (foliage). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Carolina False-dandelion, Desert-Chicory, *Pyrrhopappus carolinianus* (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Allegheny Blackberry, *Rubus allegheniensis* (in fruit). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Black-eyed Susan, *Rudbeckia hirta* (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Hairy Skullcap, *Scutellaria elliptica* (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Horse-nettle, *Solanum carolinense* var. *carolinense* (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

Tall Meadow-rue, *Thalictrum pubescens* (flowers wilting). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

*[!4A] Common Mullein, *Verbascum thapsus* (in bloom). Blue Heron Trail, Iron Ore Belt Access, Haw River State Park, 6/15/19 (Ann Walter-Fromson).

SURRY COUNTY

Speckled Wood-lily/White Clintonia, *Clintonia umbellulata* (in bloom). Gully Creek Trail, Cumberland Knob, 9/26/19 (Ann Walter-Fromson).

Yellow Stargrass, *Hypoxis hirsuta* (in bloom). Gully Creek Trail, Cumberland Knob, 9/26/19 (Ann Walter-Fromson).

Great Rhododendron, *Rhododendron maximum* (in bloom). Gully Creek Trail, Cumberland Knob, 9/26/19 (Ann Walter-Fromson).

Hypericum punctatum (A. Walter-Fromson)



Pyrrhopappus carolinianus (A. Walter-Fromson)

Scutellaria elliptica (A. Walter-Fromson)



