Triad Flora Report April 2022

Here is the latest Triad Flora report. To contribute, email me (<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 Southeastern United States*, 2022, by Alan S. Weakley, UNC Herbarium, Chapel Hill NC [*LLG note: this version just came out and it may take a while for me to catch up with changes from the 2020 edition*]. Available as a free download (a searchable pdf) from: <u>https://ncbg.unc.edu/research/unc-herbarium/flora-request/</u>

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 <u>http://www.ncwildflower.org/invasives/list.htm</u>. 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 Dwarf Crested Iris (*Iris cristata*), Eastern Bluestar (*Amsonia tabernaemontana*), and Curlyheads (*Clematis ochroleuca*) are by Ann Walter-Fromson.

DAVIE COUNTY

Yellow Buckeye, *Aesculus flava* (in bloom). River Road, Advance, 4/12/22 (Arlene Edwards Thompson).

Puttyroot, *Aplectrum hyemale* (in bloom). River Road, Advance, 4/29/22 (Arlene Edwards Thompson).

Jack-in-the-pulpit, *Arisaema triphyllum* (in bloom). River Road, Advance, 4/12/22 (Arlene Edwards Thompson).

Wild Ginger, *Asarum canadense* (in bloom). River Road, Advance, 4/12/22 (Arlene Edwards Thompson).

Ebony Spleenwort, *Asplenium platyneuron* (new growth). Underpass Road, Advance, 4/5/22 (Arlene Edwards Thompson).

Cutleaf Toothwort, *Cardamine concatenata* [= *Dentaria laciniata*] (in fruit). River Road, Advance, 4/12/22 (Arlene Edwards Thompson).

Pipsseswa, *Chimaphila maculata* (in bud). Underpass Road, Advance, 4/5/22 (Arlene Edwards Thompson).

Heart's-a-bustin'/Strawberry-bush, *Euonymus americanus* (in bloom). River Road, Advance, 4/16/22 (Arlene Edwards Thompson).

Common Bluets, *Houstonia caerulea* (in bloom). Underpass Road, Advance, 4/5/22 (Arlene Edwards Thompson).

Dwarf Crested Iris, *Iris cristata* (in bloom). (Underpass Road, Advance, 4/20/22 (Arlene Edwards Thompson).

Mountain Dog-hobble, *Leucothoë fontanesiana* (in bloom). (Underpass Road, Advance, 4/27/22 (Arlene Edwards Thompson).

***Money-plant**, *Lunaria annua* (in bloom). River Road, Advance, 4/10/22 (Arlene Edwards Thompson).

Eastern Solomon's-plume, *Maianthemum racemosum* [= *Smilacina racemosa*] (in bloom). (Underpass Road, Advance, 4/27/22 (Arlene Edwards Thompson).

Partridge-berry, *Mitchella repens* (new growth). Underpass Road, Advance, 4/5/22 (Arlene Edwards Thompson).

Southern Adder's-tongue, *Ophioglossum pycnostichum* (new growth). Underpass Road, Advance, 4/5/22 (Arlene Edwards Thompson).

Bland Sweet Cicely, *Osmorhiza claytonii* (in bloom). River Road, Advance, 4/12/22 (Arlene Edwards Thompson).

Mayapple, *Podophyllum peltatum* (in bloom). River Road, Advance, 4/12/22 (Arlene Edwards Thompson).

Bloodroot, *Sanguinaria canadensis* (in fruit). River Road, Advance, 4/12/22 (Arlene Edwards Thompson).

Star Chickweed, *Stellaria pubera* (in bloom). River Road, Advance, 4/12/22 (Arlene Edwards Thompson).

Rue-anemone, *Thalictrum thalictroides* (in bloom). (Underpass Road, Advance, 4/20/22 (Arlene Edwards Thompson).

Mapleleaf Viburnum, *Viburnum acerifolium* (in bloom). (Underpass Road, Advance, 4/27/22 (Arlene Edwards Thompson).

FORSYTH COUNTY

Southern Sugar Maple, *Acer floridanum* (in bloom). Woods, 4/1/22 (Lisa Gould).

Red Maple, *Acer rubrum* (in fruit). 4/1/22 (Lisa Gould).

*[13] Bugleweed, Ajuga reptans (in bloom). Edge, 4/10/22 (Lisa Gould).

***[!1] Garlic mustard**, *Alliaria petiolata* (in bloom). Muddy Creek Greenway, trail edges, 4/10/22 (Margaret Cobb).

Downy Serviceberry, Amelanchier arborea (in bloom). Woodland edge 4/1/22 (Lisa Gould).

Plantain-leaved Pussytoes, *Antennaria plantaginifolia* (in bloom). Tanglewood Park, River Birch Circle, 4/15/22 (Bill Solarek).

Pussytoes, Antennaria sp. (in bloom). Roadside, 4/6/22 (Lisa Gould).

*Sweeet Vernal Grass, Anthoxanthum odoratum (in bloom). Edges, 4/10/22 (Lisa Gould).

Wild Ginger, *Asarum canadense* (in bloom). Muddy Creek Greenway, Cedar Trail Connector, wooded floodplain near brook, 4/10/22 (Margaret Cobb).

Common Milkweed, *Asclepias syriaca* (foliage). Trail edges, Muddy Creek Greenway, 4/27/22 (Margaret Cobb).

*Early Winter-cress, Barbarea verna (in bloom). Roadsides, 4/4/22 (Lisa Gould).

***Common Winter-cress**, *Barbarea vulgaris* (in bloom). Muddy Creek Greenway, edge of greenway trail, 4/10/2022 (Margaret Cobb).

Flowering Dogwood, *Benthamidia florida* [= *Cornus florida*] (in bloom). Miller Park, 4/16/22 (Lisa Gould).

Woods, 4/22/22 (Lisa Gould).

Cross-vine, *Bignonia capreolata* (in bloom). Bethabara woodland, 4/26/22 (Lisa Gould).

*Hoary Bittercress, *Cardamine hirsuta* (in fruit). Miller Park, 4/16/22 (Lisa Gould).

Sedges, *Carex* spp. (in bloom). Miller Park, 4/16/22 (Lisa Gould).

*[1] Asiatic Bittersweet, Celastrus orbiculatus (in bloom). Edge, 4/17/22 (Lisa Gould).

***Mouse-ear Chickweed**, *Cerastium fontanum* **ssp.** *vulgare* (in bloom). Miller Park, 4/16/22 (Lisa Gould).

Lawns & edges, 4/24/22 (Lisa Gould).

Eastern Redbud, Cercis canadensis (in bloom). Edges, 4/1/22 (Lisa Gould) [bloom fading 4/10/22].

Striped Wintergreen/Pipsissewa, *Chimaphila maculata* (in bud). Wooded yards and edges, throughout month (Margaret Cobb)

American Fringe-tree, *Chionanthus virginicus* (in bloom). Miller Park, 4/16/22 (Lisa Gould) [possibly planted at this site].

Canada Enchanter's-nightshade, *Circaea canadensis* [= *Circaea lutetiana*] (leaves emerged). Bethabara woodland, 4/26/22 (Lisa Gould).

*Hardy Orange, *Citrus trifoliata* (in bloom & fruit forming). Edge, 4/10/22 (Lisa Gould).

*Orchard-grass, *Dactylis glomerata* (in bloom). Edges, 4/17/22 (Lisa Gould).

Philadelphia-daisy, *Erigeron philadelphicus* (in bloom). Edges, 4/11/22 (Lisa Gould). Miller Park, 4/16/22 (Lisa Gould).

*[!2] Winged Euonymus, *Euonymus alatus* (in bud). Edges, 4/1/22 (Lisa Gould). (in bloom). Miller Park, 4/16/22 (Lisa Gould).

***Pearlbush**, *Exochorda racemosa* (in bloom). Reynolda Estate, 4/4/22 (Lisa Gould). Probably planted somewhere on the property and seems to be escaping a bit.

American Beech, *Fagus grandifolia* (in bloom). Woods, 4/7/22 (Lisa Gould).

*[!2] Fig Buttercup/Lesser Celandine, *Ficaria verna* [= *Ranunculus ficaria*] (in bloom). Cedar Trail Connector, Muddy Creek Greenway, small patch on floodplain, 4/10/22 (Margaret Cobb).

Cleavers, *Galium aparine* (in bloom). Bethabara woodland, 4/26/22 (Lisa Gould).

*Blue Field-madder, *Galium sherardia* (in bloom). Miller Park, 4/16/22 (Lisa Gould). Lawns and edges, throughout month (Lisa Gould).

Purple Cudweed, Gamocheta purpurea (in bloom). Edges, 4/24/22 (Lisa Gould).

Carolina Crane's-bill, Geranium carolinianum (in bloom). Lawns & edges, 4/24/22 (Lisa Gould).

***[!2] Gill-over-the-ground/Ground-ivy**, *Glechoma hederacea* (in bloom). Miller Park, 4/16/22 (Lisa Gould).

Common Silverbell, *Halesia tetraptera* (in bloom). Washington Park, 4/9/22 (Jeremy Reiskind).

*[1] English Ivy, *Hedera helix* (foliage). Muddy Creek Greenway, infesting trees along creekbank, throughout month (Margaret Cobb).

***Spotted Cat's-ear**, *Hypochaeris radicata* (in bloom). Roadsides, 4/6/22 + rest of month (Lisa Gould).

Spotted Jewelweed, *Impatiens capensis* (foliage). Muddy Creek Greenway, edge of greenway trail, 4/10/22 (Margaret Cobb).

*Henbit, Lamium amplexicaule (in bloom). Lawns and edges, 4/1-24/22 (Lisa Gould).

***Yellow Archangel/Golden Dead-nettle**, *Lamium galebdolon* [= *Lamiastrum galebdolon*] (in bloom). Muddy Creek Greenway, Cedar Trail connector, wooded floodplain near brook, 4/10/22 (Margaret Cobb).

*[!2] Purple Deadnettle, *Lamium purpureum* (in bloom). Lawns and edges, 4/1-24/22 (Lisa Gould).

*Everlasting Pea, Lathyrus latifolius (foliage). Edges, 4/1/22 (Lisa Gould).

*[!3] Ox-eye Daisy, *Leucanthemum vulgare* [= *Chrysanthemum leucanthemum*] (in bloom). Roadsides, 4/22/22 (Lisa Gould).

*[**!1**] **Chinese Privet**, *Ligustrum sinense* (foliage). Muddy Creek Greenway, widespread along creek, wooded areas, throughout month (Margaret Cobb).

Yellow Poplar, *Liriodendron tulipifera* (in bloom). Miller Park, 4/16/22 (Lisa Gould). Bethabara woodland, 4/26/22 (Lisa Gould).

- *[**!1**] Fragrant Honeysuckle, Lonicera fragrantissima (ripe fruit). Edges, 4/1/22 (Lisa Gould).
- *[!2] Amur Honeysuckle, *Lonicera maackii* (in bloom). Edges, 4/9/22 (Lisa Gould). Miller Park, 4/16/22 (Lisa Gould) [spreading rampantly at this site].

*Money-plant, *Lunaria annua* (in bloom). Edges, 4/11/22 (Lisa Gould).

***[!2] Leatherleaf Mahonia**, *Mahonia bealei* [= *Berberis* bealei] (in fruit). Miller Park, 4/16/22 (Lisa Gould).

***Mazus**, *Mazus pumilus* (in bloom). Runnymede yard, 4/15/22 (Lisa Gould). Miller Park, 4/16/22 (Lisa Gould).

*[**!1**] Japanese Stilt-grass, *Microstegium vimineum* (leaves emerged). Miller Park, 4/16/22 (Lisa Gould).

***Grape-hyacinth**, *Muscari* **sp.** (in bloom). Naturalized in lawns and sidewalk median areas (Lisa Gould).

*Daffodils, *Narcissus* spp. (in bloom). Naturalized in woods and edges, 4/1/22 (Lisa Gould).

Southern Adder's-tongue, *Ophioglossum pycnosticum* (sporophore forming). Bethabara woodland, 4/5/22 (Lisa Gould).

*[**!4A]** Star-of-Bethlehem, *Ornithogalum umbellatum* (in bloom). Runnymede Park, 4/4/22 (Lisa Gould).

Muddy Creek Greenway, Cedar Trail connector, wooded areas, 4/10/22 (Margaret Cobb). Winston-Salem greenway to Washington Park, 4/14/22 (Gayathri Baliga). Miller Park, 4/16/22 (Lisa Gould) [spreading widely at this site].

Bland Sweet Cicely, *Osmorhiza claytonii* (present). Tanglewood Park, Woodpecker Lane, 4/15/22 (Bill Solarek).

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

Southern Yellow Wood-sorrel, *Oxalis dillenii* (in bloom + fruit). Lawns/edges, throughout month (Lisa Gould).

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

Golden Ragwort, *Packera aurea* [= *Senecio aureus*] (in bloom). Muddy Creek Greenway, Cedar Trail connector, wooded floodplain, 4/10/22 (Margaret Cobb.

*[!1] Princess Tree, Paulownia tomentosa (in bloom). Edges, 4/24/22 (Lisa Gould).

Eastern Blue Phlox, *Phlox divaricata* (in bloom). Muddy Creek Greenway, wooded areas, 4/10/22 (Margaret Cobb.

*Annual Speargrass, Poa annua (in bloom). Miller Park, 4/16/22 (Lisa Gould).

Mayapple, *Podophyllum peltatum* (in bloom). Muddy Creek Greenway, mostly along Cedar Trail connector, wooded floodplain, 4/10/22 (Margaret Cobb.

***Indian-strawberry**, *Potentilla indica* [= *Duchesnea indica*] (in bloom). Bethabara woodland, throughout month (Lisa Gould).

Miller Park, 4/16/22 (Lisa Gould).

Lawns and edges, throughout month (Lisa Gould).

American Plum, *Prunus americana* (in bloom). Muddy Creek Greenway, edge of greenway trail, 4/10/2022 (Margaret Cobb).

Wild Black Cherry, *Prunus serotina* (bloom beginning). Edges, 4/4/22 (Lisa Gould). (bloom fading). Miller Park, 4/16/22 (Lisa Gould).

*[!1] Bradford Pear, *Pyrus calleryana* (in bloom). Muddy Creek Greenway, edge of greenway trail and invading creek floodplains, throughout month (Margaret Cobb).

White Oak, *Quercus alba* (in bloom). Miller Park, 4/16/22 (Lisa Gould).

Willow Oak, *Quercus phellos* (in bloom). Yards & parks, 4/1/22 (Lisa Gould).

Oaks, Quercus spp. (in bloom). All over, throughout month (Lisa Gould).

Kidneyleaf Buttercup, *Ranunculus abortivus* (in bloom + fruit). Miller Park, 4/16/22 (Lisa Gould). Bethabara woodland, 4/26/22 (Lisa Gould).

***Bulbous Buttercup**, *Ranunculus bulbosus* (in bloom). Muddy Creek Greenway, edge of greenway trail, 4/10/2022 (Margaret Cobb). Miller Park, 4/16/22 (Lisa Gould).

Hooked Crowfoot, Ranunculus recurvatus (in bloom). Bethabara woodland, 4/26/22 (Lisa Gould).

Pinxterflower, *Rhododendron periclymenoides* [= *Rhododendron nudiflorum*] (in bloom). Miller Park, 4/16/22 (Lisa Gould).

Black Locust, Robinia pseudoacacia (in bloom). Edges, 4/24/22 (Lisa Gould).

Common Dewberry, Rubus flagellaris (in bloom). Miller Park, 4/16/22 (Lisa Gould).

Blackberry, *Rubus* sp. (in bloom). Muddy Creek Greenway, trail edges, throughout month (Margaret Cobb).

Roadsides, 4/24/22 (Lisa Gould).

Lyreleaf Sage, *Salvia lyrata* (in bloom). Muddy Creek Greenway, 4/10/22 (Margaret Cobb). Lawns, 4/24/22 (Lisa Gould).

Sassafras, Sassafras albidum (in bloom). Woods, 4/4/22 (Lisa Gould).

***[!3] Common Groundsel**, *Senecio vulgaris* (in bloom & fruit). Yards & edges, throughout month (Lisa Gould).

Narrow-leaved Blue-eyed Grass, *Sisyrinchium angustifolium* (in bloom). Edge, 4/15/22 (Lisa Gould). Muddy Creek Greenway, Lantern Ridge connector, 4/27/22 (Margaret Cobb).

*Prickly Sow-thistle, Sonchus asper (in bloom). Edge, 4/17/22 (Lisa Gould).

*[!2] Common Chickweed, Stellaria media (in bloom). Bethabara woodland, 4/5/22 (Lisa Gould). Tanglewood Park, Audubon Trail, 4/15/22 (Bill Solarek). Miller Park, 4/16/22 (Lisa Gould). Yard & edges, throughout month (Lisa Gould).

Star Chickweed, *Stellaria pubera* (in bloom). Muddy Creek Greenway, Cedar Trail connector, wooded floodplain near brook, 4/10/22 (Margaret Cobb).

***Celandine Poppy**, *Stylophorum diphyllum* (in bloom). Muddy Creek Greenway, Cedar Trail connector, wooded floodplain near brook, 4/10/22 (Margaret Cobb).

***Common Dandelion**, *Taraxacum officinale* (in bloom + fruit). Miller Park, 4/16/22 (Lisa Gould). Yards & edges, throughout month (Lisa Gould).

Rue-anemone, *Thalictrum thalictroides* (in bloom). Muddy Creek Greenway, Cedar Trail connector, 4/10/22 (Margaret Cobb).

*White Clover, *Trifolium repens* (in bloom). Miller Park, 4/16/22 (Lisa Gould). Lawns & edges, throughout month (Lisa Gould).

Little Sweet Betsy, *Trillium cuneatum* (in bloom). Muddy Creek Greenway, Cedar Trail connector, wooded floodplain near brook, 4/10/22 (Margaret Cobb).

Corn-salad, Valerianella radiata (in bloom). Miller Park, 4/16/22 (Lisa Gould).

Ivyleaf Speedwell, *Veronica hederifolia* (in bloom + fruit). Lawns, 4/24/22 (Lisa Gould).

*Bird's-eye Speedwell, *Veronica persica* (in bloom + fruit). Lawns, 4/24/22 (Lisa Gould).

***Thyme-leaved Speedwell**, *Veronica serpyllifolia* (in bloom). Miller Park, 4/16/22 (Lisa Gould). Lawns, throughout month (Lisa Gould).

Black Haw, Viburnum prunifolium (in bloom). Muddy Creek Greenway, 4/10/22 (Margaret Cobb).

*[!3] Narrowleaf Vetch, *Vicia sativa* ssp. *nigra* [= *Vicia angustifolia*] (in bloom). Edge, 4/10/22 (Lisa Gould).

*[!2] Greater Periwinkle, *Vinca major* (in bloom). Muddy Creek Greenway, Cedar Trail connector, wooded floodplain near brook, 4/10/22 (Margaret Cobb). Edges, throughout month (Lisa Gould).

*Common Periwinkle, Vinca minor (in bloom). Edges, throughout month (Lisa Gould).

Wild Pansy, *Viola rafinesquei* [= *Viola bicolor*] (in bloom). Lawns & edges, 4/10/22 (Lisa Gould).

Arrowleaf Violet, *Viola sagittata* (in bloom). Muddy Creek Greenway, Cedar Trail connector, 4/10/22 (Margaret Cobb).

Common Blue Violet, *Viola sororia* (in bloom). Miller Park, 4/16/22 (Lisa Gould). Muddy Creek Greenway, yards and woods, throughout month (Margaret Cobb). (in bloom + fruit). Yards, throughout month (Lisa Gould).

Cream Violet, *Viola striata* (in bloom). Muddy Creek Greenway, creek banks and wooded areas, 4/10/22 (Margaret Cobb).

*[**!1-2]** Hybrid Asian Wisteria, Wisteria x formosa (in bloom). Edges, 4/10/22 (Lisa Gould).

*[!2] Asiatic Hawk's-beard, *Youngia japonica* (in bloom). Bethabara woodland, 4/5/22 (Lisa Gould). (in bloom + fruit). Miller Park, 4/16/22 (Lisa Gould). Edges, throughout month (Lisa Gould).

GUILFORD COUNTY

Eastern Bluestar, *Amsonia tabernaemontana* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Wild Comfrey, *Andersonglossum virginianum* [= *Cynoglossum virginianum*] (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Plantain-leaved Pussytoes, *Antennaria plantaginifolia* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Common Wild Ginger, Asarum canadense (in bloom). Reedy Fork Trail, 4/9/22 (Dennis Burnette).

Cross-vine, *Bignonia capreolata* (in bloom). Bog Garden, 4/23/22 (Ann Walter-Fromson).

Carolina Sweetshrub, *Calycanthus floridus* (in bloom). Private property, Jamestown, 4/25/22 (Ann Walter-Fromson).

Eastern Redbud, Cercis canadensis (in bloom). Cascades Preserve, 4/2/22 (Ann Walter-Fromson).

Green-and-Gold, *Chrysogonum virginianum* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Curlyheads, *Clematis ochroleuca* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Showy Orchis, *Galearis spectabilis* [= *Orchis spectabilis*] (in bloom). Cascade Preserve, 4/29/22 (Sandra Dorr).

Wild Geranium, *Geranium maculatum* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Round-lobed Hepatica, *Hepatica americana* (in bloom). Cascades Preserve, 4/2/22 (Ann Walter-Fromson).

Common Bluet, *Houstonia caerulea* (in bloom). Cascades Preserve, 4/2/22 (Ann Walter-Fromson). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Common Stargrass, *Hypoxis hirsuta* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Dwarf Crested Iris, *Iris cristata* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Cascade Preserve, 4/29/22 (Sandra Dorr).

Northern Spicebush, *Lindera benzoin* (in bloom). Reedy Fork Trail, 4/9/22 (Dennis Burnette).

Bigseed Forget-me-not, *Myosotis macropserma* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Southern Adder's-tongue, *Ophioglossum pycnosticum* (with sporophore). Reedy Fork Trail, 4/9/22 (Dennis Burnette).

Golden Ragwort, *Packera aurea* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Mayapple, *Podophyllum peltatum* (foliage). Cascades Preserve, 4/2/22 (Ann Walter-Fromson). (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Solomon's-seal, *Polygonatum biflorum* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Pinxterflower, *Rhododendron periclymenoides* [= *Rhododendron nudiflorum*] (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Common Dewberry, *Rubus flagellaris* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Fire-pink, *Silene virginica* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Star Chickweed, *Stellaria pubera* (in bloom). Cascades Preserve, 4/2/22 (Ann Walter-Fromson). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Early Meadow-rue, *Thalictrum dioicum* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Rue-anemone, *Thalictrum thalictroides* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Foamflower, *Tiarella cordifolia* (in bloom). Cascades Preserve, 4/2/22 (Ann Walter-Fromson). Cascade Preserve, 4/29/22 (Sandra Dorr).

Perfoliate Bellwort, *Uvularia perfoliata* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Sessile Bellwort, *Uvularia sessilifolia* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Hillside Blueberry, *Vaccinium pallidum* (in bloom). Private property, Jamestown, 4/25/22 (Ann Walter-Fromson).

Carolina Vetch, *Vicia caroliniana* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Wood Violet/Early Blue Violet, *Viola palmata* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

Common Blue Violet, *Viola sororia* (in bloom). Cascades Preserve, 4/2/22 (Ann Walter-Fromson).

Walter's Violet, *Viola walteri* (in bloom). Haw River State Park, Blue Heron Trail, 4/15/22 (Ann Walter-Fromson).

ROCKINGHAM COUNTY

Wood Anemone, *Anemone quinquefolia* (in bloom). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

One-flowered Cancer-root, *Aphyllon uniflorum* [= *Orobanche uniflora*] (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Wild Ginger, Asarum canadense (foliage). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Common Pawpaw, *Asimina triloba* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Rattlesnake Fern, *Botrypus virginianus* [= *Botrychium virginanum*] (with sporophore). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Crinkleroot/Toothwort, *Cardamine diphylla* (in bloom). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Green-and-gold, *Chrysogonum virginianum* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Virginia Spring-beauty, *Claytonia virginica* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

- **Common Horsetail**, *Equisetum arvense* (foliage). Mayo River State Park, 4/19/2022 (Margaret Cobb). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).
- **Robin's Plantain**, *Erigeron pulchellus* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Dimpled Trout-lily, *Erythronium umbilicatum* (post bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb).

- **Showy Orchis**, *Galearis spectabilis* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).
- Wild Geranium, *Geranium maculatum* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Round-lobed Hepatica, *Hepatica americana* (new foliage, past bloom). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Virginia Heartleaf, *Hexastylis virginica* (in bloom). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Common Bluet, *Houstonia caerulea* (in bloom). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Dwarf Crested Iris, *Iris cristata* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb). (in bud). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Eastern Solomon's-plume, *Maianthemum racemosum* (foliage). Mayo River State Park, 4/19/2022 (Margaret Cobb).

(in bud). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Saxifrage, *Micranthes* **sp.** (in bloom). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Southern Adder's-tongue, *Ophioglossum pycnostichum* (with sporophore). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Golden Ragwort, *Packera aurea* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson). **Wood Betony**, *Pedicularis canadensis* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Jumpseed, *Persicaria virginiana* [= *Tovara virginiana*] (foliage). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Carolina Phlox, *Phlox carolina* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Phlox, *Phlox* sp. (in bloom). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

- Mayapple, *Podophyllum peltatum* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).
- Jacob's Ladder, *Polemonium reptans* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Solomon's-seal, *Polygonatum biflorum* (in bud). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Pinxterflower, *Rhododendron periclymenoides* [= *Rhododendron nudiflorum*] (in bloom). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Native azalea, *Rhododendron* sp. (in bud). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Bloodroot, *Sanguinaria canadensis* (seed pods + leaves). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Fire-pink, *Silene virginica* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Star Chickweed, *Stellaria pubera* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Rue-anemone, *Thalictrum thalictroides* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Meadow-parsnip, *Thaspium* sp. (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Foamflower, *Tiarella* sp. (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Little Sweet Betsy, Trillium cuneatum (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Perfoliate Bellwort, *Uvularia perfoliata* (in bloom). Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

Yellowroot, *Xanthorhiza simplicissima* (in bloom). Mayo River State Park, 4/19/2022 (Margaret Cobb).

Mayo River State Park, Fall Creek Trial, 4/19/22 (Ann Walter-Fromson).

STOKES COUNTY

Southern Wild Comfrey, *Andersonglossum virginianum* [= *Cynoglossum virginianum*] (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Common Pawpaw, *Asimina triloba* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Flowering Dogwood, *Benthamidia florida* [= *Cornus florida*] (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Sweet Shrub, *Calycanthus floridus* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Common Spring-beauty, *Claytonia virginica* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Pink Lady's-slipper, *Cypripedium acaule* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Robin's-plantain, Erigeron pulchellus (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Showy Orchis, Galearis spectabilis (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Bedstraw, Galium sp. (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

American Alumroot, *Heuchera americana* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Veiny Hawkweed/Rattlesnake-weed, *Hieracium venosum* (in bud). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Common Bluet, Houstonia caerulea (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Common Stargrass, *Hypoxis hirsuta* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Dwarf Crested Iris, Iris cristata (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Dwarf Iris, Iris verna (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Mountain Laurel, *Kalmia latifolia* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Fraser Magnolia, *Magnolia fraseri* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Anise-root, *Osmorhiza* sp. (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Yellow wood-sorrel, Oxalis sp. (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Violet Wood-sorrel, *Oxalis violacea* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Golden Ragwort, *Packera aurea* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Dwarf Cinquefoil, *Potentilla canadensis* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

***Common Buttercup**, *Ranunculus bulbosus* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Flame Azalea, *Rhododendron calendulaceum* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Catawba Rhododendron, *Rhododendron catawbiense* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Pinxterflower, *Rhododendron periclymenoides* [= *Rhododendron nudiflorum*] (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Common Bristly Locust, *Robinia hispida* var. *hispida* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Black Locust, Robinia pseudoacacia (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Blackberry, *Rubus* sp. (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Dewberry, *Rubus* sp. (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Lyreleaf Sage, Salvia lyrata (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Star Chickweed, *Stellaria pubera* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Foamflower, *Tiarella cordifolia* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

*White Clover, *Trifolium repens* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Blueberry, *Vaccinium* **sp.** [tall species] (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Blueberry, *Vaccinium* sp. [low species, possibly *V. pallidum*]. (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Beaked Corn-salad, *Valerianella radiata* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Sweet White Violet, *Viola blanda* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Halberd-leaf Violet, *Viola hastata* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Southern Woodland Violet, *Viola hirsutula* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

Southern Three-lobed Violet, *Viola palmata* var. *palmata* (in bloom). Hanging Rock State Park, 4/30/22 (Matthew Perry).

SURRY COUNTY

Jack-in-the-pulpit, Arisaema triphyllum (in bloom). Pilot Mountain State Park, 4/30/22 (Sandra Dorr).

Common Silverbell, *Halesia tetraptera* (in bloom). Bean Shoals Trail, Yadkin Island Park, 4/19/22 (Ann Roberston).

Common Bristly Locust, *Robinia hispida* var. *hispida* (in bloom). Pilot Mountain State Park, 4/30/22 (Sandra Dorr).

YADKIN COUNTY

Wild Ginger, *Asarum canadense* (in bloom). Pilot Mountain State Park, Ivy Bluff Trail 4/10/22 (Bill Solarek).

American Hornbeam/Ironwood, *Carpinus caroliniana* (in bloom). Pilot Mountain State Park, Ivy Bluff Trail 4/10/22 (Bill Solarek).

Common Spring-beauty, *Claytonia virginica* var. *virginica* (in bloom). Pilot Mountain State Park, Ivy Bluff Trail 4/10/22 (Bill Solarek).

Common Silverbell, *Halesia tetraptera* (in bloom). Pilot Mountain State Park, Ivy Bluff Trail 4/10/22 (Bill Solarek).

***[!2] Purple Deadnettle**, *Lamium purpureum* (in bloom). Pilot Mountain State Park, Ivy Bluff Trail 4/10/22 (Bill Solarek).

Mayapple, *Podophyllum peltatum* (in bloom). Pilot Mountain State Park, Ivy Bluff Trail 4/10/22 (Bill Solarek).

Bloodroot, *Sanguinaria canadensis* (past bloom). Pilot Mountain State Park, Ivy Bluff Trail 4/10/22 (Bill Solarek).

Wild-oats/Sessile Bellwort, *Uvularia sessilifolia* (present). Pilot Mountain State Park, Ivy Bluff Trail 4/10/22 (Bill Solarek).



Iris cristata



Amsonia tabernaemontana



Clematis ochroleuca