NATURE JOURNAL FOR WHITE & LUMPKIN COUNTIES MARCH, 2019

- 3/01-<u>Japanese Magnolias</u> (Magnolia liliflora) in full bloom everywhere in both counties.
 - <u>Yellow Rocket</u> (Barbarea vulgaris) shoots emerging along Frank Black Rd. A small number have stems with a few buds starting to open.
- 3/07- Buds emerging on <u>Redbud Trees</u> (Cercis canadensis) along GA Hwy 17 in Nacoochee Valley.
- 3/08- Buds emerging on <u>Cypress Spurge</u> (Euphorbia cyparissias) along Asbestos Rd and Wren Hill Drive.
- 3/09- Buds emerging on <u>Serviceberry Trees</u> (aka "Sarvis" Trees) (Amelanchier arborea) along Hulsey Rd.
- 3/12- Buds opening on <u>Cypress Spurge</u> (Euphorbia cyparissias) along Asbestos Rd and Wren Hill Drive.
 - Blooms on <u>Japanese Magnolias</u> (Magnolia liliiflora) along Cavender Creek Rd and Town Crk Ch Rd in Lumpkin County fading rapidly and falling.
- 3/13- Buds opening on <u>Serviceberry Trees</u> (aka "Sarvis" Trees) (Amelanchier arborea) along Hulsey Rd.
 - <u>Yellow Rocket</u> (Barbarea vulgaris) blooms opening along Frank Black Rd. Stalks about three-fourths full height.
 - Leaves fully emerged & open on <u>Weeping Willows</u> (Salix babylonica) in both counties.
- 3/14- Buds mostly open on <u>Redbud Trees</u> (Cercis canadensis) along GA Hwy 17 in Nacoochee Valley.
- 3/17- <u>Dandelions</u> (Taraxacum officinale) in full bloom.
- 3/18- Many <u>Yellow Bells</u> (Forscythia x intermedia) are dropping their blooms. Leaves fully emerged.
- 3/19- <u>Bluets</u> (Houstonia caerulea) opening in fields & lawns around Helen and along Sassafras Ridge Rd.
- 3/20- <u>Yellow Rocket</u> (Barbarea vulgaris) in full bloom along Frank Black Rd. in White County and along Cavender Creek Rd in Lumpkin County.
 - <u>Vernal Equinox</u> occurred at 5:58 PM today.
 - Leaflet buds emerging on <u>Tulip Poplars</u> (Liriodendron tulipifera) all over both counties.

- 3/21- <u>Cypress Spurge</u> (Euphorbia cyparissias) in full bloom along Wren Hill Drive and Asbestos Rd in White County.
 - <u>Red Maple</u> (Acer rubrum) seed pods fully emerged and starting to fall.
- 3/22- Buds emerging on numerous <u>Dogwood Trees</u> (Cornus florida) all over both counties.
 - <u>Dandelions</u> (Taraxacum officinale) in full bloom everywhere.
- 3/23- Leaflets emerging and opening on <u>Tulip Poplars</u> (Liriodendron tulipifera) all over both counties.
 - <u>Halberd-leaf Violets</u> (Viola hastata) blooms & leaves emerging on plants along Asbestos Rd. Some immature blooms are fully opened.
- 3/26- Leaflets emerging on <u>Hazel Alders</u> (Alnus serrulata) at Raven Cliffs Trailhead.
 - Buds emerging on <u>Trailing Arbutus</u> (Epigea repens) along FS-244 near Raven Cliffs Wilderness. Most buds still tight, but a few are starting to open slightly.
 - "Fiddle heads" emerging on <u>Christmas Ferns</u> (Polystichum acrostichoides) along FS-244 near Raven Cliffs Wilderness.
 - Several <u>Dogwood Trees</u> (Cornus florida) along Whippoorwill Lane and Joe Black Rd. have blooms opening.
- 3/28- <u>Red Bud Trees</u> (Cercis canadensis) are in full bloom in both counties.
 - Several <u>Trailing Arbutus</u> (Epigaea repens) plants along FS-244 have blooms open now. Many buds still tight.
- 3/29- Many <u>Daisy Fleabane</u> (Erigeron philadelphicus) plants along FS-244 near Raven Cliffs Wilderness have emerged and several have open flowers.
- 3/30- <u>Bloodroot</u> (Sanguinaria canadensis) emerging in Tesnatee Gap on western aspect of Wildcat Mountain. Some buds are opening and blooms opening.
 - Also in Tesnatee Gap, <u>Toadshade Trilliums</u> (Trillium sessile) emerging. Several have large buds and a small number are open.
- 3/31- <u>Bluets</u> (Houstonia caerulea) in full bloom in fields & lawns around Helen and along Sassafras Ridge Rd.

(See White County Weather Summary for March on Page 3.)

WHITE COUNTY WEATHER SUMMARY FOR MARCH, 2019

TEMPERATURES (Degrees Farenheit):

	Observed	<u>-Normal</u>	=	<u>Departure</u>
High:	60.0	-60.4	=	- 0.4
Low:	35.6	-33.8	=	+1.8
Average:	47.8	-47.1	=	+0.7
Highest:	73 at Cleveland, Helen and Sautee on 3/30			
Lowest:	17 at Cleveland on 3/07			

RAINFALL (Inches):

March:	5.29"	- 5.87"	= -0.58"
YrTo-Date:	26.53"	-17.82"	= -8.71"
Greatest 24-Hr: 1.54" at Helen on 3/04			