72nd Annual
Spring Wildflower Pilgrimage

Alex Foster (fosterfiber.com)

Great Smoky Mountains National Park
April 26th-30th, 2022

https://www.wildflowerpilgrimage.org

72nd Spring Wildflower Pilgrimage in the Great Smoky Mountains National Park

Program Organization

A. The Program is first organized by day (e.g., Wed, Thurs, Fri, Sat), then by larger Time Block within each day (e.g., All Day, AM, PM, Evening).

A & B. Within larger Time Blocks, programs are first organized alphabetically by Category (e.g., Arts, Birds, Culture…Plants) and these are color-coded for quick reference (see Key, **B**).

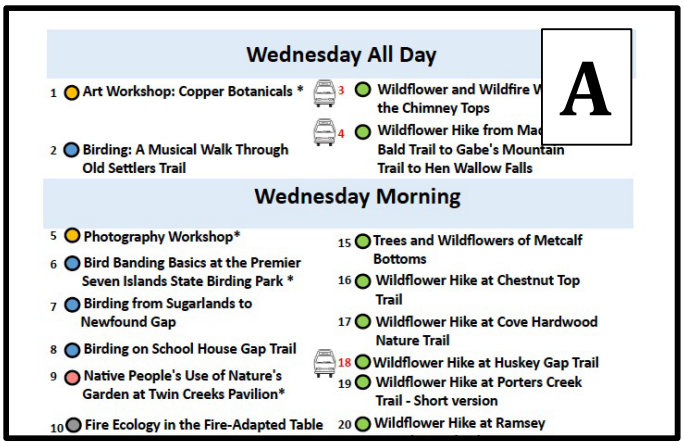
A & C. Each individual program title/description has a unique Program Number (e.g., the number associated with each title in **A** & **C**). Program Numbers are for cross-reference between the Program at a Glance (**A**) Program Descriptions (**C**), Logistics Pages (**D**), and the Registration platform you'll see on March 1 at 10AM Eastern.

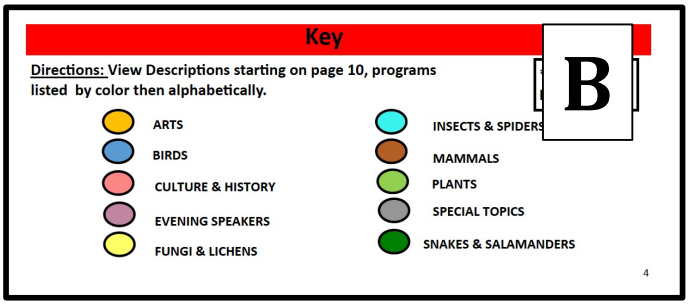
C. Program Descriptions are arranged by color-coded Category, then alphabetically by program title. Multiple Program Numbers appended to titles indicate programs repeated on different days or time blocks.

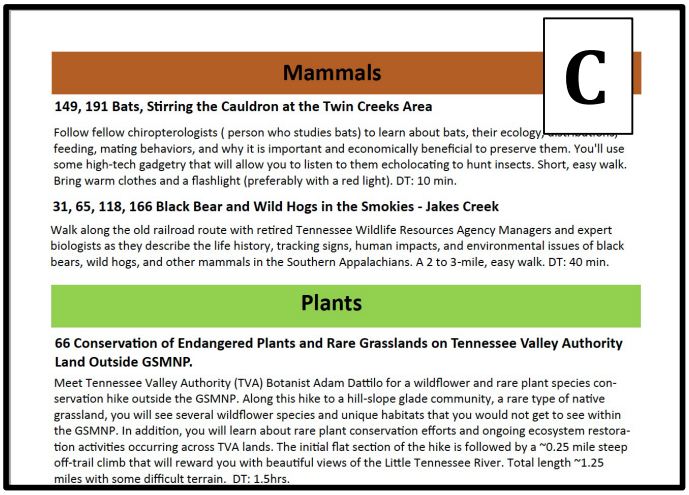
D. Program Logistics are arranged alphabetically by color-coded Category, then alphabetically by program title, then by Program Number. In this section you'll find information on where, when and how to navigate to your programs.

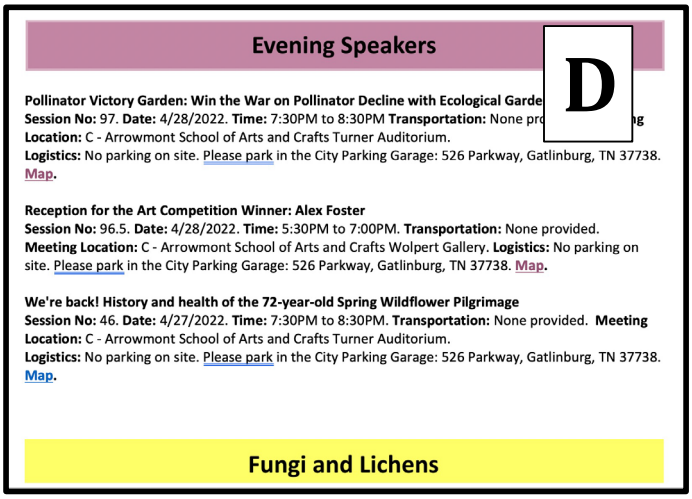
How to use the Program

1. For each member of your party, create an itinerary without Time Block conflicts.
2. Be sure to decide on alternates in case primary choices fill quickly on Registration Day, March 1 at 10AM Eastern.
3. You may use the Program Descriptions (C) to learn more about each title and meeting places Drive Time (abbreviated DT) is from Sugarlands Visitor Center.
4. You will use the Program Logistics for planning.
5. Following Registration, you will receive a confirmation email that will also include links to maps and meeting times.









Program At A Glance

Here you will find a quick reference to topics and titles offered during each main Time Block (e.g., Wed All Day, Wed AM).

Information is organized by day and topic, but also includes program numbers, titles, provided transportation icon, and the easy-on-the-knees "*" symbol)

The Partners:

THE UNIVERSITY OF TENNESSEE CHATTANOOGA

NATIONAL PARK SERVICE

ARROWMONT school of arts and crafts EST. 1912

ASSOCIATION OF SOUTHEASTERN BIOLOGISTS ASB 1937

Wednesday All Day

1 Art Workshop: Copper Botanicals*

2 Birding: A Musical Walk Through Old Settlers Trail

3 Wildflower and Wildfire Walk at the Chimney Tops

4 Wildflower Hike from Maddron Bald Trail to Gabe's Mountain Trail to Hen Wallow Falls

Wednesday Morning

5 Photography Workshop (beginners)

6 Bird Banding Basics at the Premier Seven Islands State Birding Park*

7 Birding from Sugarlands to Newfound Gap

8 Birding on School House Gap Trail

9 Native People's Use of Nature's Garden at Twin Creeks Pavilion*

10 Fire Ecology in the Fire-Adapted Table Mountain Pine Ecosystem at Bullhead Trail

11 Fungi: Edible Mushrooms at Chimneys Picnic Area*

12 Insects: Aquatic Insect Diversity Walk at Twin Creek*

13 Ferns at Little River above Elkmont

14 Moss Hike on the Appalachian Trail from Indian Gap to Newfound Gap

15 Trees and Wildflowers of Metcalf Bottoms

16 Wildflower Hike at Chestnut Top Trail

17 Wildflower Hike at Cove Hardwood Nature Trail

18 Wildflower Hike at Huskey Gap Trail - Short Version

19 Wildflower Hike at Porters Creek Trail - Short version

20 Wildflower Hike at Ramsey Cascades Trail - Short version

21 Wildflower Hike on the Riverview Quiet Walkway

22 Salamanders: Streams, Springs, and Leaves; What Hides Beneath?

23 iNaturalist: Become a Pioneer Pilgrim by learning how to use the iNaturalist App!

24 Skills of a Naturalist: Observing Nature

25 Yoga Class at Walker Sisters Cabin

Wednesday

26 Nature Journaling at Metcalf Bottoms Picnic Area*

27 Elkmont, Then and Now*

28 A Walk through History: The Walker Sisters of Little Greenbrier*

29 Fungi and their Funky Forest Friends found in the Cosby Picnic Area*

30 Spiders Glorious! At Greenbrier*

31 Black Bear and Wild Hogs in the Smokies - Jakes Creek*

32 Moss Walk: Basics of Mosses and their Relatives at Collins Creek Pavilion

33 Wildflowers and Cascades Walk Along Lynn Camp Prong

34 Wildflower Hike at Abrams Falls Trail - Short Version

35 Wildflower Hike at Cucumber Gap Trail - Short version

36 Wildflower Hike at Old Settlers Trail - Short version

37 Wildflower Hike at Porters Creek Trail - Short version

38 Wildflower Hike at Ramsey Cascades Trail - Short version

39 Wildflower Hike on the Appalachian Trail from Newfound Gap to Indian Gap

40 Wildflowers and Shrubs of Grapeyard Ridge Trail

41 Wildflowers: Lady Slippers at Bud Ogle

42 Salamanders of the Smokies; From Peaks to Seeps Motorcade*

43 What's in a Name: Botanical Latin for Beginners*

44 Natural Poisons of Organisms in the GSMNP: You'll Never Go in the Forest Again!

Wednesday Evening

45 Owl Prowl at Mynatt Park*

46 We're back! History and health of the 72-year-old Spring Wildflower Pilgrimage

47 Fungi: Lichens at Night in the Smokies

48 Spiders Glorious! At Alum Cave*

49 Insects: Bugs at Light at Ash Hopper Branch*

Key

ARTS

BIRDS

CULTURE & HISTORY

EVENING SPEAKERS

FUNGI & LICHENS

* EASY ON THE KNEES

INSECTS & SPIDERS

MAMMALS

PLANTS

SPECIAL TOPICS

SNAKES & SALAMANDERS

TRANSPORTATION PROVIDED

Thursday All Day

50 Art Workshop: Plants and Prints: Monotype Wildflower Printmaking*

51 Birding and Wildflower Motorcade from Sugarlands to Cades Cove*

52 Wildflower Hike at Abrams Falls Trail - Long Version

53 Wildflower Hike at Meigs Creek and Curry Mountain Trails Loop

54 Wildflower Hike at Old Settlers Trail - Long version

Thursday Morning

55 Nature Journaling at Metcalf Bottoms Picnic Area*

56 Photography of Flowers Using iPhone*

57 Bird Banding Basics at the Premier Seven Islands State Birding Park*

58 Birding on School House Gap Trail

59 Them Crazy Bones: An "Inside Look" at Animals of the Park*

60 Tour the GSMNP Natural History Museum at Twin Creeks

61 Fungi: Lichen Hikin' on the Spruce-Fir Nature Trail

62 Spiders Glorious! At Fighting Creek*

63 Insects: Aquatic Insect Diversity Walk at Twin Creeks *

64 Pollinators and Plants - Lessons in Pollination Biology*

65 Black Bear and Wild Hogs in the Smokies - Jakes Creek*

66 Conservation of Endangered Plants and Rare Grasslands (TVA Land Outside GSMNP).

67 Ferns at Little River above Elkmont

68 Wildflower Hike at Cove Hardwood Nature Trail

69 Wildflower Hike at Porters Creek Trail - Short version

70 Wildflower Hike at Rainbow Falls

71 Wildflower Hike on the Appalachian Trail from Newfound Gap to Indian Gap

72 Wildflower Hike on the Riverview Quiet Walkway

73 Wildflowers: Lady Slippers at Bud Ogle

74 Yoga Class at Walker Sisters Cabin

Thursday Afternoon

75 Explore the Wonders of Animal Communication at Collins Creek*

76 Sketching Wildflowers at Collins Creek Pavilion*

77 Photography of Flowers Motorcade*

78 Elkmont, Then and Now*

79 History, Wildflowers, and Culture of Big Greenbrier

80 Native People's Use of Nature's Garden at Twin Creeks Pavilion*

81 Fungi of Alum Cave Trail

82 Parasites! An Important Component of Our Hidden Biodiversity*

83 Ferns at Greenbrier Cove

84 Moss Hike on the Appalachian Trail from Indian Gap to Newfound Gap

85 Tree Identification for Beginners at Greenbrier Picnic Pavilion*

86 Wildflower Hike at Cove Hardwood Nature Trail

87 Wildflower Hike at Cucumber Gap Trail - Short version

88 Wildflower Hike at Kanati Fork Trail

89 Wildflower Hike at Little River Above Elkmont

90 Wildflower Hike on the Appalachian Trail from Newfound Gap to Indian Gap

91 Wildflower Hike on the Riverview Quiet Walkway

92 Wildflower Identification for Beginners at Chimneys Picnic Area*

93 Salamanders: Streams, Springs, and Leaves; What Hides Beneath?

94 iNaturalist: Become a Pioneer Pilgrim by learning how to use the iNaturalist App!

95 Natural Poisons of Organisms in the GSMNP: You'll Never Go in the Forest Again!

Thursday Evening

96 Owl Prowl at Mynatt Park*

96.5 Reception for the Art Competition Winner: Alex Foster

97 Pollinator Victory Garden: Win the War on Pollinator Decline with Ecological Gardening*

98 Fungi: Lichens at Night in the Smokies

99 Insects: Bugs at Light at Twin Creeks Pavilion*

100 Wildflowers By Light: Sights and Sounds at Night on Porters Creek Trail

Key

- ARTS
- BIRDS
- CULTURE & HISTORY
- EVENING SPEAKERS
- FUNGI & LICHENS
- * EASY ON THE KNEES
- INSECTS & SPIDERS
- MAMMALS
- PLANTS
- SPECIAL TOPICS
- SNAKES & SALAMANDERS
- TRANSPORTATION PROVIDED

Friday All Day

101 Art Workshop: Exploring Plant Color on Cloth with Natural Dyes and Ecoprinting*

102 Birding and Wildflower Motorcade from Mynatt Park to Newfound Gap*

103 Birding on Alum Cave Trail

104 Wildflower and Wildfire Walk at the Chimney Tops

107 Wildflower Hike on Huskey Gap - Long Version to Jakes Creek and Back

105 Wildflower Hike at Abrams Falls Trail - Long Version

106 Wildflower Hike at Cucumber Gap Trail - Long version

108 Wildflower Hike on Little Cataloochee, Long Bunk, and Mt. Sterling

Friday Morning

109 Sketching Wildflowers at Collins Creek Pavilion*

110 Birding on School House Gap Trail

111 Birding the East End of Cades Cove

112 Birding: Spring Migration Bird Watching at the Premier Seven Islands State Birding Park*

113 Them Crazy Bones: An "Inside Look" at Animals of the Park*

114 Elkmont, Then and Now*

115 Native People's Use of Nature's Garden at Twin Creeks Pavilion*

116 Tour the GSMNP Natural History Museum at Twin Creeks

117 Insects: Aquatic Insect Diversity Walk at Twin Creeks*

118 Black Bear and Wild Hogs in the Smokies - Jakes Creek*

119 Ferns at Greenbrier Cove

120 Forest Foods and Pharmacy at Metcalf Bottoms Picnic Area - North

121 Moss Walk: Basics of Mosses and their Relatives at Collins Creek Pavilion

123 Wildflower Hike at Huskey Gap Trail - Short Version

122 Wildflower Hike at Chestnut Top Trail

124 Wildflower Hike at Old Settlers Trail - Short version

125 The Wild-ness and Wilderness of the Park

126 Wildflower Hike at Porters Creek short

127 Wildflower Hike at Spruce-fir Nature Trail*

128 Wildflower Hike at Trillium Gap Trail

129 Wildflower Hike on the Riverview Quiet Walkway

130 Wildflowers: Lady Slippers at Bud Ogle

131 iNaturalist: Become a Pioneer Pilgrim by learning how to use the iNaturalist App!

132 Skills of a Naturalist: Observing Nature

Friday Afternoon

133 Explore the Wonders of Animal Communication at Collins Creek*

134 Photography Advanced Workshop Flowers with Mirrorless/SLR Camera*

135 A Walk through History: The Walker Sisters of Little Greenbrier*

136 History, Wildflowers, and Culture of Big Greenbrier

137 Fungi and their Funky Forest Friends found in the Cosby Picnic Area*

138 Insects: Butterflies in Cades Cove*

139 Parasites! An Important Component of Our Hidden Biodiversity*

140 Ferns at Little River above Elkmont

141 Moss Walk: Injun Creek Trail in Greenbrier

142 Tree and Shrub Identification Walk at Metcalf Bottoms

143 Wildflower Hike at Chestnut Top Trail

144 Wildflower Hike at Cove Hardwood Nature Trail

145 Wildflower Hike at Kanati Fork Trail

146 Wildflower Hike at Porters Creek Trail - Short version

147 Wildflower Hike at Ramsey Cascades Trail - Short version

148 Wildflowers: Lady Slippers at Bud Ogle

149 Salamanders of the Smokies; From Peaks to Seeps Motorcade*

150 Natural Poisons of Organisms in the GSMNP: You'll Never Go in the Forest Again!

Friday Evening

151 Bats, Stirring the Cauldron at the Twin Creeks Area*

152 Stargazing at Foothills Parkway*

Key

ARTS

BIRDS

CULTURE & HISTORY

EVENING SPEAKERS

FUNGI & LICHENS

* EASY ON THE KNEES

INSECTS & SPIDERS

MAMMALS

PLANTS

SPECIAL TOPICS

SNAKES & SALAMANDERS

TRANSPORTATION PROVIDED

Saturday All Day

153 Birding for Wood Warblers of the Smokies

154 Birding on Alum Cave Trail

155 Fungi: Rambling with Wildflowers, Mushrooms, and Lichens on Ramsey Cascades Trail

156 Lost Grasslands of the Smokies - The Cades Cove Example

157 Tree Hike to See the Giants at Albright Grove

158 Trees, Wildflowers, Fungi, and Friends All Day Long: Appalachian Trail to Elkmont

159 Wildflower Hike from Sweat Heifer Trail to Kephart Prong

160 Salamander Picnic

Saturday Morning

161 Wildcrafting Walk in the Smokies*

162 Photography Workshop(beginners)*

163 Sketching Wildflowers at Collins Creek Pavilion*

164 Birding from Sugarlands to the Cove Hardwood Nature Trail

165 Birding on School House Gap Trail

166 Birds of Cades Cove, By Song and Sight

167 Fungi of Alum Cave Trail

168 Black Bear and Wild Hogs in the Smokies - Jakes Creek*

169 Ferns at Greenbrier Cove

170 Moss Walk: Injun Creek Trail in Greenbrier

171 Exotic Plants on the Gatlinburg Trail

172 Wildflower Hike at Chestnut Top Trail

173 Wildflower Hike at Cove Hardwood Nature Trail

174 Wildflower Hike at Cucumber Gap Trail - Short version

175 Wildflower Hike at Huskey Gap Trail - Short Version

176 Wildflower Hike at Little River Above Elkmont

177 Wildflower Hike at Porters Creek Trail - Short version

178 Wildflowers and Forest Ecology at Rainbow Falls

179 What's in a Name: Botanical Latin for Beginners*

180 iNaturalist: Become a Pioneer Pilgrim by learning how to use the iNaturalist App!

Saturday Afternoon

181 Fungi and their Funky Forest Friends found in the Cosby Picnic Area*

182 Ferns at Little River above Elkmont

183 Moss Walk: Injun Creek Trail in Greenbrier

184 Wildflower Hike at Chestnut Top Trail Trail

185 Wildflower Hike at Cove Hardwood Nature Trail

186 Wildflower Hike at Kanati Fork Trail

187 Wildflower Hike at Old Settlers Trail - Short version

188 Wildflower Hike at Porters Creek Trail - Short version

189 Wildflower Hike at Trillium Gap Trail

190 Wildflower Hike on the Appalachian Trail from Newfound Gap to Indian Gap

191 iNaturalist: Become a Pioneer Pilgrim by learning how to use the iNaturalist App!

192 Natural Poisons of Organisms in the GSMNP: You'll Never Go in the Forest Again!

Saturday Evening

193 Bats, Stirring the Cauldron at the Twin Creeks Area*

194 Stargazing at Foothills Parkway*

Key

- ARTS
- BIRDS
- CULTURE & HISTORY
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- FUNGI & LICHENS
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- PLANTS
- SPECIAL TOPICS
- SNAKES & SALAMANDERS
- TRANSPORTATION PROVIDED

Program Descriptions

Here you will find detailed descriptions of the 200+ programs!

Format:
Title: program number
Description…

They are **Alphabetical by Category:** Arts, Birds, Culture and History, Evening Speakers, Fungi and Lichens, Insects and Spiders, Mammals, Plants, Snakes and Salamanders, Special Topics. Then, they are alphabetical by title.

The Partners:

THE UNIVERSITY OF TENNESSEE CHATTANOOGA

NATIONAL PARK SERVICE

ARROWMONT school of arts and crafts EST. 1912

ASSOCIATION OF SOUTHEASTERN BIOLOGISTS • 1937 • ASB

Arts

Art Workshop: Copper Botanicals: 1
In this five-hour class students will begin with making botanical drawings on thin gauge metal using inspirational images provided by the instructor. We will cover simple chasing and repousse techniques that can be done at home with easily obtainable tools. As the class progresses, we will move into making three dimensional local wildflowers while forming, cutting, and heat coloring copper with a torch. Each student will leave with a few projects to drop in a vase and put on the wall at home. **Fee: $115**, all materials and lunch included. Drive Time from Sugarlands Visitor Center: 5min.

Art Workshop: Exploring Plant Color on Cloth with Natural Dyes and Ecoprinting: 101
Deep dive into the wonder of plant color! In this one-day workshop we will cover the basics of natural dyeing while we explore the natural landscape of the Arrowmont campus through the process of ecoprinting. Together, we will collect leaves, flowers and weeds to create botanically printed patterns on cloth. In this class you will learn how to preserve the aura of your favorite plants for future seasons and you will leave with two silk scarves and sample fabric for future projects or reference. **Fee: $115**, includes all materials and lunch. Drive Time from Sugarlands Visitor Center: 5min.

Art Workshop: Plants and Prints: Monotype Wildflower Printmaking: 50
Learn the basics of the process of monotype printmaking while drawing inspiration from our surrounding Appalachian native plants and flowers! This monotype printmaking process not only lends itself well to those who love to paint or draw, but also enables exciting experimentation and play, which we will do through printing with actual flowers and plants*. Not only will we use native wildflowers and plants as our visual inspiration, but also as a tool to create colorful handmade floral prints using them directly as stencils and patterns for monotype printing. This workshop will utilize environmentally friendly soy-based inks that are easily washable with soap and water. *Sustainably and responsibly sourced. Fee: $115, all materials and lunch included. Drive Time from Sugarlands Visitor Center: 5min.

Nature Journaling at Metcalf Bottoms Picnic Area: 26, 55
Art Stupka and Aaron Sharp were the original organizers of the SWFP as well as early naturalists who documented the biological diversity of the Smokies by keeping journals. Today's nature journals combine sketching, writing, and mixed media to record observations and reflections. Bring an unlined journal and join Mary Priestley, an avid nature journalist, to make a lasting memory of the Pilgrimage and other natural world experiences. Drive Time from Sugarlands Visitor Center: 40 min. Art supplies can be obtained at Arrowmont School of Art and Crafts in Gatlinburg. Drive Time from Sugarlands Visitor Center: 20min.

Photography Advanced Workshop Flowers with Mirrorless or SLR Camera: 134
Learn how to improve your wildflower images with mirrorless and SLR cameras. Authors Robert Hutson (Great Smoky Mountain Wildflowers: When and Where to Find Them) and Jack Carman (Wildflowers of Tennessee) give a short visual presentation, then migrate outside for hands-on instruction in composition and photo technique. Bring hiking boots, a mirrorless or SLR camera, and a tripod. A 1-mile, easy walk. Drive Time from Sugarlands Visitor Center: 5 min.

Photography of Flowers Motorcade: 77
Travel with authors Jack Carman (Wildflowers of Tennessee) and Robert Hutson (Great Smoky Mountain Wildflowers: When and Where to Find Them) to nearby wildflower locations to learn basic to advanced techniques for photographing wildflowers. They provide hands-on instruction and assistance. Short, easy walks. Drive Time from Sugarlands Visitor Center: 10min.

Photography of Flowers Using iPhone: 56
Learn how to improve your wildflower images with an iPhone (Samsung welcome but focus on iPhone). Join authors Robert Hutson (Great Smoky Mountain Wildflowers: When and Where to Find Them) and Jack Carman (Wildflowers of Tennessee) with Rachel Swenie as they give hands-on instruction in composition and photo techniques. Bring hiking boots & a cell phone. A 1-mile, easy walk. Drive Time from Sugarlands Visitor Center: 5 min.

Photography Workshop for Beginners: 5, 162
This program starts with a short visual presentation, then goes outdoors for hands-on instruction in composition and photo techniques by authors Jack Carman (Wildflowers of Tennessee) and Robert Hutson (Great Smoky Mountain Wildflowers: When and Where to Find Them). Bring hiking boots & a camera. Tripod recommended. A 1-mile, easy walk. Drive Time from Sugarlands Visitor Center: 5 min.

Sketching Wildflowers at Collins Creek Pavilion: 76, 109
View wildflowers through the eyes of expert botanical-artists and explore your own creativity in the natural world. Bring your own art materials (at least a pencil and paper). Short, easy walk. Drive Time from Sugarlands Visitor Center: 45 min.

Sketching Wildflowers at Cosby Picnic Area Pavilion: 163
View wildflowers through the eyes of expert botanical-artists and explore your own creativity in the natural world. Bring your own art materials (at least a pencil and paper). Short, easy walk. Drive Time from Sugarlands Visitor Center: 45 min.

Wildcrafting Walk in the Smokies: 161
Wildcrafting is a term for the age-old practice of collecting plant materials in their natural habitat for food, medicine, and craft. Originally such activity was the only grocery store, medicine chest, and hardware store, available to man. But eventually the “found materials” became a source of income to buy what could not be “gleaned” from nature. Walk with expert naturalists on one of the easy “quiet walkways” to an old homeplace and discover plants along

the way that have been used for medicines, foods, dyes, crafts, and tools by the people of the Smoky Mountains. Drive Time from Sugarlands Visitor Center: 15min.

Birds

Bird Banding Basics at the Premier Seven Islands State Birding Park: 6, 57
Join experienced birders and conservationists on a hands-on birding program outside of the GSMNP. Seven Islands State Birding Park is a premier birding park along the French Broad River where more than 215 species of birds have been documented! This program is specifically designed to allow pilgrims to experience catching, identifying, measuring, aging, banding, and releasing a whole lot of species, including spring migrants. Pilgrims will be allowed to observe the whole process and release the birds after data are recorded. This novel program allows pilgrims to get more close up views of birds than programs in the GSMNP can offer. An additional fee of $12 per person is requested, 100% of which will be donated to Seven Islands State Park to support their bird banding research. Drive Time from Sugarlands Visitor Center: 1 hour and 30 min.

Birding and Wildflower Motorcade from Mynatt Park to Newfound Gap: 102
Starting at a low elevation, follow as plant and bird naturalists guide the group to sites along US 441 to observe a diversity of birds and wildflowers as elevation increases. Short, easy walks. Bring binoculars, lunch, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 15 min.

Birding and Wildflower Motorcade from Sugarlands to Cades Cove: 51
Plant and bird naturalists will lead this motorcade from Sugarlands to Cades Cove with stops along the loop to explore birds and wildflowers in their varied habitats, including pine-oak forests, streams and wetlands, and open fields. Several short, easy walks. Bring binoculars, lunch, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 15min.

Birding for Wood Warblers of the Smokies: 153
Join a group of Tennessee birders to study behaviors, habitats, and songs of this often brilliantly colored family of birds as we search low and mid elevations. Bring binoculars, lunch, water, rain gear, and comfortable walking shoes. Short, easy walks. Drive Time from Sugarlands Visitor Center: 10min.

Birding from Sugarlands to Newfound Gap: 7
Join expert birders to search for spring migrants and Appalachian residents starting at Sugarlands and ending at Newfound Gap. Bring binoculars and rain gear. Short, easy walks. Drive Time from Sugarlands Visitor Center: 10min.

Birding from Sugarlands to the Cove Hardwood Nature Trail: 164
Join expert birders to search for spring migrants and Appalachian residents at Sugarlands Visitor Center, and look for the blackthroated blue warbler at Cove Hardwood Nature Trail. Bring binoculars and rain gear. Short, easy walks. Drive Time from Sugarlands Visitor Center: 10min.

Birding on Alum Cave Trail: 103, 154
Follow birders as you look and listen for early spring warbler migrants at Alum Cave. Along the way look and listen black-throated blue, black-throated green, and possibly Canada and blackburnian. This trail is great for early blue-headed vireos, and Southern Appalachian residents: black-capped chickadee, red-breasted nuthatch, winter wren. At the cave, we'll look and listen for peregrine falcons which nest in the area. Elevation change 1100'. A 4.6 mile strenuous hike. Bring binoculars, lunch, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 20 min.

Birding on School House Gap Trail: 8, 58, 110, 165
This great trail follows a beautiful streamlined with rhododendron and ultimately enters into upland deciduous habitat with scattered pines for a variety of colorful spring warblers, vireos, and tanagers. Bring binoculars, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 45 min.

Birding the East End of Cades Cove: 111
Join National Park Service Volunteer Warren Bielenberg and Outdoor Educator, Wanda DeWaard, for a bird walk at the east end of Cades Cove. See and hear birds of the forest and streamside. Birders of all levels welcome. Bring binoculars. A 1.5-mile easy walk. Drive Time from Sugarlands Visitor Center: 60 min.

Birding: A Musical Walk Through Old Settlers Trail: 2
Come join naturalist Kevin Barry on an all-day workshop to learn to identify birds based on song! You'll begin in the morning in a field classroom setting at the UT Field Station where you will use the Cornell University Ornithology App to study songs and pictures of many of the Park's most common birds, paying particular attention to warblers as they are some of the most interesting and confusing to identify. Bring a notebook/journal, pencil, binoculars, and a smartphone if you have one (but they are not required). After lunch, you will put what you have learned to practice as you take an afternoon hike along Old Settlers Trail near Greenbrier. Drive Time from Sugarlands Visitor Center: 30min.

Birding: Spring Migration Bird Watching at the Premier Seven Islands State Birding Park: 112
Seven Islands State Park is a premier birding destination in East Tennessee and the Southern Appalachians. This 490-acre state park has had more than 215 species of birds documented. Join expert guides on a birdwatching hike along the French Broad River to look for warblers and other spring migrants. You will also likely encounter other songbirds, hawks, and waterfowl. This will be ~2.5 miles of mostly easy terrain with a few steep sections. Please bring water, good walking shoes, and binoculars, if you have them (some binoculars will be provided, but we don't have enough for everyone). Drive Time from Sugarlands Visitor Center: 1hr 30min.

Birds of Cades Cove, By Song and Sight: 166
Explore a diversity of habitats, some unique to Cades Cove, in search of our feathered friends of the open country and forest edge. Yellow-breasted Chat, Eastern Meadowlark, Indigo Bunting, Eastern Kingbird and Blue Grosbeak are some of the many we hope to observe. Birders of all levels welcome. Bring binoculars. A 1.5-mile easy walk. Drive Time from Sugarlands Visitor Center: 50 min.

Owl Prowl at Mynatt Park: 45, 96
Come listen and learn about the night predators that reign supreme after the sun goes down. This 2-hour Owl Prowl is guided by Karen LaMere. Bring warm clothes and flashlight (preferably with a red light). Short, easy walk. Drive Time from Sugarlands Visitor Center: 15 min. Meet at vending/ bathroom area.

Culture and History

A Walk through History: The Walker Sisters of Little Greenbrier: 28, 135
Join National Park VIP Robin Goddard as she details the fascinating story of strength and perseverance of the Walker Sisters and their lifetime living in the Greenbrier section of the Great Smoky Mountains National Park. This is the perfect time to learn and ask questions from someone who has grown up visiting the Walker sisters personally and who has 53 years of experience working within the park. Meet at Metcalf Bottoms Picnic Shelter with Pat Carbone, and walk the 0.6 miles to Little Greenbrier School, identifying wildflowers along the way, meet Robin Goddard for the rest of the program to walk around the Walker Sisters cabin and other nearby homesites. Drive Time from Sugarlands Visitor Center: 20min.

Elkmont, Then and Now: 27, 78, 114
Join Interpretive Park Ranger and historian Brad Free on a tour of the human history of Elkmont. Learn the interesting history and politics while touring the many old vacation homes and other buildings at Elkmont, some of which only foundations remain. See the amazing restoration efforts for some of these homes, which took place over the last few years. Be sure to ask Brad about the plane crash at that site! Drive Time from Sugarlands Visitor Center: 25min.

History, Wildflowers, and Culture of Big Greenbrier: 79, 136
Discover a diversity of wildflowers and hear stories of days gone by and life in Big Greenbrier prior to and following the establishment of the Park. What were the communities like in this area? How did people use this magnificent landscape? What was a day like for people who made Big Greenbrier their home? Park Volunteer and VIP, Frances Hensley, also known as Granny Frannie will be in character to convey these things and much more during this ~2-mile, moderate hike. Drive Time from Sugarlands Visitor Center: 30 min.

Native People's Use of Nature's Garden at Twin Creeks Pavilion: 9, 80
Gather at the cook fire with Native American, Karen LaMere (Ho-Chunk), and listen to an oral history that has been passed down through the generations by America's indigenous people. Taste and discover ingenious uses of native plants. Short, easy walk. Drive Time from Sugarlands Visitor Center: 10 min.

Native People's Use of Nature's Garden at Cosby Picnic Area Pavilion: 115
Gather at the cook fire with Native American, Karen LaMere (Ho-Chunk), and listen to an oral history that has been passed down through the generations by America's indigenous people. Taste and discover ingenious uses of native plants. Short, easy walk. Drive Time from Sugarlands Visitor Center: 45 min.

Tour the GSMNP Natural History Museum at Twin Creeks: 60, 116
Come tour the natural history collections that have been used to document the biodiversity of the GSMNP since its beginnings. In this ""behind locked doors"" tour of the GSMNP Natural History Museum, you will see specimens of mammals, birds (including the now-extinct passenger pigeon), fungi, insects, and plants and learn about how they are prepared, stored, cataloged, and their importance to the Park! Limited to 15 people. Drive Time from Sugarlands Visitor Center: 10min.

Evening Speakers

Pollinator Victory Garden: Win the War on Pollinator Decline with Ecological Gardening: 97
Countless pollinator species have suffered dramatic declines in recent years. It's a serious problem for all of us since pollinators are responsible for the reproduction of 80% of all flowering plants on Earth, and at least 30% of the food that we eat. Unfortunately, our managed landscapes offer little in the way of appropriate habitat and forage for these essential animals. With ecological design strategies and informed native plant selection, you can attract and support a wide array of pollinators that have different requirements. In this talk, Kim Eierman will share useful tips from her book, The Pollinator Victory Garden: Win the War on Pollinator Decline with Ecological Gardening. Get the information you need to start your own Pollinator Victory Garden this spring! Drive Time from Sugarlands Visitor Center: 5min.

Reception for the Art Competition Winner: Alex Foster: 96.5
Alex Foster is an interdisciplinary artist and educator who works with traditional craft, natural dyes, and printing with plants on fabric. One of her pieces is featured this year by SWFP but come to her reception at Arrowmont to experience other select pieces of her botanically driven works that are unlike things you've seen before! Drive Time from Sugarlands Visitor Center: 5min.

We're back! History and health of the 72-year-old Spring Wildflower Pilgrimage: 46
The Spring Wildflower Pilgrimage in the Great Smoky Mountains National Park began in 1951 as a collaboration between GSMNP Staff, the City of Gatlinburg, and regional academics, naturalists, and artists. The goal was to bring the public to this "great outdoor classroom" as winter transitions to spring to drive education and public awareness on the Park's biodiversity, conservation of resources, and importance to humanity through scientific, cultural, and artistic lenses. These traditions continue today and our Pilgrimage is currently the oldest and largest event of its kind in the US. Drive Time from Sugarlands Visitor Center: 5min.

Fungi and Lichens

Fungi and their Funky Forest Friends found in the Cosby Picnic Area: 29, 137, 181
Fungi are essential organisms in the forest. We will start this event around the picnic tables in more of a lecture hall style by defining what fungi are and are not. There will be a display of different fungal types-including mushrooms, puffballs, cup fungi, conks, and lichens- to study, smell, and touch. A hand lens will enhance the viewing but is not a must. After our fun fungal lesson, we will head out on a hike to explore the forest and look for evidence of the fungal friends and foes. This is a beginners hike with a 2 to 3-mile easy walk. Drive Time from Sugarlands Visitor Center: 45 min.

Fungi of Alum Cave Trail: 81, 167
Fungi are essential organisms in the nutrient and life cycles within ecosystems. Learn from expert mycologists about fungal biology and its importance in the forest ecosystem. Leaders will also discuss classification and edible vs. poisonous fungi. A 2 to 3-mile, easy walk. Drive Time from Sugarlands Visitor Center: 60 min.

Fungi: Edible Mushrooms at Chimneys Picnic Area: 11
Learn the do's and don'ts about recognizing edible mushrooms and their habitat preferences with mycologists, Rachel Swenie and Hill Craddock. Short, easy walk. Drive Time from Sugarlands Visitor Center: 10 min.

Fungi: Lichen Hikin' on the Spruce-Fir Nature Trail: 61
Come explore the fascinating world of lichens and the surprising roles these symbiotic organisms play in our world. Estimated to cover a respectable 7%-8% of the Earth's land surface, these organisms are largely unknown to most people, even though they are found all around us. We will introduce the basics of lichen growth forms, habitats, functions, and morphology as we hike along the trail. Participants will learn how to identify the major lichen growth forms and will be shown basic collecting techniques to assist them in discovering these interesting organisms for themselves. Bring a hand lens and comfortable walking shoes. An easy 1 mile walk. Drive Time from Sugarlands Visitor Center: 30 min.

Fungi: Lichens at Night in the Smokies: 47, 98
Come explore the fascinating world of lichens at night! Many lichens produce secondary chemicals and metabolites that fluoresce brightly under UV light. Using handheld UV lights to scan tree trunks and rocks we will search for lichens with brilliant colors of yellow, orange, electric blue, and more on this unique lichen night walk. Bring a flashlight, warm clothes and comfortable walking shoes. There will be 4-5 UV lights that may be borrowed but if you have one bring it along. This will be a short, easy walk. Drive Time from Sugarlands Visitor Center: 15min.

Fungi: Rambling with Wildflowers, Mushrooms, and Lichens on Ramsey Cascades Trail: 155
Ramsey Cascades is a strenuous hike that climbs through magnificent rich cove hardwoods crossing mountain streams to end at the iconic Ramsey Cascades. On this adventure the more experienced pilgrim will get glimpses of unique lichens and mushrooms. Majestic trees and wildflowers are plentiful on the climb. The cascades create a moist rainforest draped in plants and fungi. Elevation gain: ~1000 ft. Bring lunch, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 40 min.

Insects & Spiders

Insects: Aquatic Insect Diversity Walk at Twin Creeks: 12, 63, 117
Learn to collect and identify a variety of insects in pristine streams. Enjoy short walks on different order streams to learn about the preferred habitats of different insects with Park entomologist (someone who studies insects) Becky Nichols. Short, easy walk. Drive Time from Sugarlands Visitor Center: 10 min.

Insects: Bugs at Light at Ash Hopper Branch: 49
If you want to see a lot really cool insects, join University of Tennessee at Chattanooga entomologist Stylianos Chatzimanolis (Dr. C) as he attracts nocturnal moths, beetles and a wide diversity of other insects using a black light. Dress warmly, bring a headlamp or flashlight with a red cover, and hand lens if you have them. No trail walking. This is a great event for people of all ages and any who are interested! DT: 15min.

Insects: Bugs at Light at Twin Creeks Pavilion: 99
If you want to see a lot really cool insects, join University of Tennessee at Chattanooga entomologist Stylianos Chatzimanolis (Dr. C) as he attracts nocturnal moths, beetles and a wide diversity of other insects using a black light. Dress warmly, bring a headlamp or flashlight with a red cover, and hand lens if you have them. No trail walking. This is a great event for people of all ages and any who are interested! DT: 10min.

Insects: Butterflies in Cades Cove: 138
National Park Service Volunteer Warren Bielenberg and Outdoor Educator Wanda DeWaard have been chasing butterflies in Cades Cove for over 20 years. Join them to explore a variety of habitats to identify butterflies on the wing in Cades Cove. Bring a butterfly field guide, binoculars, water, dress for the weather. Short easy walks. Drive Time from Sugarlands Visitor Center: 50 min.

Pollinators and Plants - Lessons in Pollination Biology: 64
Did you know that oftentimes you can predict the types of insects that will pollinate certain plants based on the shapes and colors of their flowers? Join experts in pollination biology to learn how to predict pollinators based on floral characteristics. Drive Time from Sugarlands Visitor Center: 45min.

Spiders Glorious! at Alum Cave: 48
Join Dr. Kefyn Catley, professor emeritus of Western Carolina University, to meet and greet some of the amazing spiders of the Smokies. Come explore the world's dominant terrestrial predators and learn about their role in maintaining healthy ecosystems. Learn to identify spiders in the field by morphology, web structure, and behavioral characters and discover how their unique use of silk and venom has driven their impressive diversity throughout time. A 10 or 14X hand lens will be very useful. Drive Time from Sugarlands Visitor Center: 20min.

Spiders Glorious! at Fighting Creek: 62
Join Dr. Kefyn Catley, professor emeritus of Western Carolina University, to meet and greet some of the amazing spiders of the Smokies. Come explore the world's dominant terrestrial predators and learn about their role in maintaining healthy ecosystems. Learn to identify spiders in the field by morphology, web structure, and behavioral characters and discover how their unique use of silk and venom has driven their impressive diversity throughout time. A 10 or 14X hand lens will be very useful. Drive Time from Sugarlands Visitor Center: 15min.

Spiders Glorious! at Greenbrier: 30
Join Dr. Kefyn Catley, professor emeritus of Western Carolina University, to meet and greet some of the amazing spiders of the Smokies. Come explore the world's dominant terrestrial predators and learn about their role in maintaining healthy ecosystems. Learn to identify spiders in the field by morphology, web structure, and behavioral characters and discover how their unique use of silk and venom has driven their impressive diversity throughout time. A 10 or 14X hand lens will be very useful. Drive Time from Sugarlands Visitor Center: 40min.

Mammals

Bats, Stirring the Cauldron at the Greenbrier Picnic Area: 151
Follow fellow chiropterologists (person who studies bats) to learn about bats, their ecology, distributions, feeding, mating behaviors, and why it is important and economically beneficial to preserve them. You'll use some high-tech gadgetry that will allow you to listen to them echolocating to hunt insects. Short, easy walk. Bring warm clothes and a flashlight (preferably with a red light). Drive Time from Sugarlands Visitor Center: 30 min.

Bats, Stirring the Cauldron at the Twin Creeks Area: 193
Follow fellow chiropterologists (person who studies bats) to learn about bats, their ecology, distributions, feeding, mating behaviors, and why it is important and economically beneficial to preserve them. You'll use some high-tech gadgetry that will allow you to listen to them echolocating to hunt insects. Short, easy walk. Bring warm clothes and a flashlight (preferably with a red light). Drive Time from Sugarlands Visitor Center: 10 min.

Black Bear and Wild Hogs in the Smokies - Jakes Creek: 31, 65, 118, 168
Walk along the old railroad route with retired Tennessee Wildlife Resources Agency Managers and expert biologists as they describe the life history, tracking signs, human impacts, and environmental issues of black bears, wild hogs, and other mammals in the Southern Appalachians. A 2 to 3-mile, easy walk. Drive Time from Sugarlands Visitor Center: 40 min.

Plants

Conservation of Endangered Plants and Rare Grasslands (Tennessee Valley Authority Land Outside GSMNP): 66
Meet Tennessee Valley Authority (TVA) Botanist Adam Dattilo for a wildflower and rare plant species conservation hike outside the GSMNP. Along this hike to a hill-slope glade community, a rare type of native grassland, you will see several wildflower species and unique habitats that you would not get to see within the GSMNP. In addition, you will learn about rare plant conservation efforts and ongoing ecosystem restoration activities occurring across TVA lands. The initial flat section of the hike is followed by a ~0.25 mile steep off-trail climb that will reward you with beautiful views of the Little Tennessee River. Total length ~1.25 miles with some difficult terrain. Drive Time from Sugarlands Visitor Center: 1hr and 30min.

Exotic Plants on the Gatlinburg Trail: 171
Since the 1700s, botanists have used the term "exotic" to describe plant species from elsewhere introduced into a new area. During this hike you'll focus on learning to identify exotic plant species, the differences between naturalized exotic species and those that aren't, what

makes a species "invasive," and about the negative impact these species have on our native plants and animals. A 2-3 mile, easy walk. Drive Time from Sugarlands Visitor Center: 5 min.

Ferns at Greenbrier Cove: 83, 119, 169
Come join expert pteridologists (people who study ferns) on this walk to learn more about the fern species in the Park. Leaders will show you the parts of ferns, how to distinguish different forms, and their life cycle and ecology in the Southern Appalachian Mountains. Bring a hand lens, if you have one. A 2-mile, easy walk. Drive Time from Sugarlands Visitor Center: 40 min.

Ferns at Little River above Elkmont: 13, 67, 140, 182
Have you ever seen an adder's tongue, sang pointer, or the hitchhiking southern lady? Do you understand what parts of ferns or fern allies are leaves and what parts are stems? Come see a variety of the Park's more common ferns and fern allies and learn about their structures, how they grow, reproduce, and about their biodiversity in the Park. Bring a hand lens. A 2-mile, easy walk. Drive Time from Sugarlands Visitor Center: 20 min.

Forest Foods and Pharmacy at Metcalf Bottoms Picnic Area - North: 120
Learning wild plants that are used for medicines, foods, dyes, and tools is known as the study of ethnobotany, the relationship between plants & people. Hike along a moderate trail in the Metcalf Bottoms Picnic Area with expert naturalists to discover the identity of many plants and trees that were used by the people of the Smoky Mountains as part of their daily lives. Drive Time from Sugarlands Visitor Center: 20min.

Lost Grasslands of the Smokies - The Cades Cove Example: 156
This all day field trip will discuss and highlight the grasslands and historically open woodlands of Great Smoky Mountains National Park. The first part of the day will include a hike along the Goldmine Trail to view the Lynn Hollow prescribed burn unit to see old-growth shortleaf pine-oak woodlands that are in the process of being restored to their historical open, grassy condition. Next we will visit the restored meadows at the southwest end of Cades Cove. Finally, we'll stop at a roadside vantage point to discuss high-elevation grass balds. Leaders will highlight plant diversity and incorporate thorough discussions of fire ecology, tree-ring records, and native grassland wildlife. Drive Time from Sugarlands Visitor Center: 50 min.

Moss Hike on the Appalachian Trail from Indian Gap to Newfound Gap: 14, 84
Discover the distinctive flora of the high elevation mosses and liverworts along the trail. Learn about their adaptations to higher elevation habitats and how they differ from low elevation species. Bring a hand lens. A 1 to 2-mile, moderate walk. Drive Time from Sugarlands Visitor Center: 45 min.

Moss Walk: Basics of Mosses and their Relatives at Chimneys Picnic Area Outdoor Classroom: 32
Mosses are essential organisms in the forest, yet they are terribly understudied and few people understand their basic structures. This program will start around the pavilion or picnic tables in more of a lecture hall style by defining what mosses are and the , "mossy misnomers" they are

often confused with. There will be a display and dry erase board talk on the main moss growth forms and tips for identifying common genera in the field. A hand lens will enhance the viewing, so bring one along if you have it and we will have extras for you to borrow for if you don't have one. After our mostly mossy lesson, we will head out on a hike to solidify what we learned. This is a beginner's hike with a 2 to 3-mile easy walk. Drive Time from Sugarlands Visitor Center: 15min.

Moss Walk: Basics of Mosses and their Relatives at Collins Creek Pavilion: 121
Mosses are essential organisms in the forest, yet they are terribly understudied and few people understand their basic structures. This program will start around the pavilion or picnic tables in more of a lecture hall style by defining what mosses are and the , "mossy misnomers" they are often confused with. There will be a display and dry erase board talk on the main moss growth forms and tips for identifying common genera in the field. A hand lens will enhance the viewing, so bring one along if you have it and we will have extras for you to borrow for if you don't have one. After our mostly mossy lesson, we will head out on a hike to solidify what we learned. This is a beginner's hike with a 2 to 3-mile easy walk. Drive Time from Sugarlands Visitor Center: 60min.

Moss Walk: Injun Creek Trail in Greenbrier: 141, 170, 183
Enjoy learning about the diminutive world of mosses, a diverse group of very beautiful, unique, and small, non-flowering plants found throughout the Smokies. Learn about mosses, liverworts, and hornworts including a brief overview of their lifecycle and basic ways to distinguish them. There are many mosses along this trail, a few of the most charismatic and easily recognized include Atrichum undulatum, Bryoandersonia illicebra, Climacium americanum, Dicranum scoparium, Hypnum, Leucobryum, Polytrichum, Rhodobryum, and Thuidium. Liverworts often seen include Bazzania trilobata, Dumortiera hirsuta, Frullania, Nowellia curvifolia, Scapania, and Trichocolea tomentella. Occasionally, the hornworts Anthoceros laevis, and Megaceros enigmaticus are also found. To benefit to the fullest form this experience please bring a 10X hand lens, or strong magnifying glass. Trail begins at the parking lot, is an easy 2 mile hike including a narrow but sturdy stream crossing with handrail, and a short rocky area that is often wet and muddy. Drive Time from Sugarlands Visitor Center: 40 min.

Tree and Shrub Identification Walk at Metcalf Bottoms: 142
More than an introduction to terms, you'll learn characters used in the identification of woody plants - trees, shrubs, and woody vines. You learn how to observe and differentiate different leaf and bark characteristics to distinguish between genera and species of common and lesser common woody species in the Park. If you have them, bring your field guides and hand lenses (but they are not required!). A 2-mile, easy stroll among lots of woody species. Drive Time from Sugarlands Visitor Center: 20 min.

Tree Hike to See the Giants at Albright Grove: 157
Hike to one of the most magnificent groves of large, old-growth trees in the park. See massive tulip poplars, fraser magnolias, silverbells, maples, and hemlocks (the latter, unfortunately mostly now fallen because of the hemlock wooly adelgid). Pass wonderful displays of

wildflowers and an 1889 cabin made of chestnut. See if you can spot the epiphytic elderberry way up in the canopy of a large tree! Elevation change: 1,600' ascent. A 6.5-mile, moderate hike. Bring lunch, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 30min.

Tree Identification for Beginners at Greenbrier Picnic Pavilion: 85
This event is aimed at novices who want to be able to look at trees and shrubs and better understand these ubiquitous organisms. Here, you will spend a little time in a classroom-like tutorial at picnic tables where you will learn the basics of leaf shapes and patterns. Then, you'll take a short hike to apply and reinforce what you have learned. Bring a hand lens or magnifying glass, if you have them (they are not required). A moderate 1.5-mile walk. Drive Time from Sugarlands Visitor Center: 40 min.

Trees and Wildflowers of Metcalf Bottoms: 15
Did you know that species of trees, shrubs, and wildflowers associate into different communities across the landscape? Come on this event to learn the technical differences between trees and shrubs and which species of wildflowers associate with them. You'll learn to identify some trees, shrubs, and associated wildflowers on this walk with experts. A 2-mile, easy walk. Drive Time from Sugarlands Visitor Center: 20 min.

Trees, Wildflowers, Fungi, and Friends All Day Long: Appalachian Trail to Elkmont: 158
Come join Joey Shaw and Ed Lickey for a one-way hike from one of the highest elevations in the Park to one of the lowest. These two younguns have always led some of the most physically challenging events of the Pilgrimage. After a five-year hiatus, they are once again ready to take pilgrims on cardiovascular, wildflower-identifying, fungi learnin', fern pointin' out'in, ecological journey from spruce-fir forests and their wildflowers and ferns, through rich cove hardwoods, seepy communities, and dry ridges. Which one is Ed? which one is Joey? At times, even they don't know themselves. 13 miles. Bring water, lunch, snacks, and whatever gear the weather calls for. Drive Time from Sugarlands Visitor Center: 15min.

Wildflower and Wildfire Walk at the Chimney Tops: 3, 104
The November 2016 Chimney Tops 2 Fire originated on the north peak of Chimney Tops, spreading northward into the Sugarlands Valley over several days. Follow the trail as it ascends through an unburned northern hardwood forest with a splendid display of spring wildflowers, ending at an observation platform 1/4-mile from the peaks. Elevation gain 1,400 ft. Strenuous, 3.5 mile walk roundtrip. Drive Time from Sugarlands Visitor Center: 5min.

Wildflower Hike at Abrams Falls Trail - Long Version: 52, 105
Against the backdrop of Abrams Creek discover wildflowers like gay wings and rhododendron, which flourish in this geologically unique and regionally rare limestone valley. Elevation change: 500' ascent. A 2-mile up and back, moderate hike. We will turn around before reaching the waterfall. Bring snacks, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 75 min.

Wildflower Hike at Abrams Falls Trail - Short Version: 34
Against the backdrop of Abrams Creek discover wildflowers like gay wings and rhododendron, which flourish in this geologically unique and regionally rare limestone valley. Elevation change: 500' ascent. A 2-mile up and back, moderate hike. We will turn around before reaching the waterfall. Bring snacks, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 75 min.

Wildflower Hike at Chestnut Top Trail: 16, 122, 143, 172, 184
One of the grandest wildflower displays in the Smokies! This narrow trail may be harder for groups of people to hear their leaders on, but it also offers lots of wildflower species in great abundance such as bloodroot, toothwort, and yellow-fringed orchid. A 2-mile, moderate walk. Drive Time from Sugarlands Visitor Center: 45 min.

Wildflower Hike at Cove Hardwood Nature Trail (Chimneys Picnic Area loop trail): 17, 68, 86, 144, 173, 185
Cove Hardwood Forests are one of the most biologically diverse communities in North America and this easy to access old growth example is a great place to see a lot of different wildflowers as well as trees, shrubs, and vines. There are more species of wildflowers along this short, easy walk than just about any place else in the Park, making it a must for those wanting to see and learn about spring wildflowers like dwarf ginseng, showy orchis, fringed phacelia, several trillium species, golden saxifrage (can you spot this tiny little plant?), wild ginger, and the list goes on... Short, easy walk. Drive Time from Sugarlands Visitor Center: 10 min.

Wildflower Hike at Cucumber Gap Trail - Long version: 106
Hike up Jakes Creek Trail to Cucumber Gap Trail and return via the Little River Trail and you will encounter a cove hardwood forest and enjoy many wildflowers along the way, like painted trillium, Dutchman's pipe, yellow-wood and pawpaw. Elevation change: 400'. A 5.4-mile, moderate hike. Bring lunch, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 40 min.

Wildflower Hike at Cucumber Gap Trail - Short version: 35, 87, 174
Walk through a secondary cove hardwood forest and enjoy the rich diversity of wildflowers. This trip begins on Jakes Creek, following the old railroad route, and terminates near Tulip Branch on Cucumber Gap Trail, then returns. A 2-mile, moderate walk. Drive Time from Sugarlands Visitor Center: 40 min.

Wildflower Hike at Huskey Gap Trail - Short version: 18, 123, 175
This botanically rich trail was one of only a few chosen for the first SWFP in 1951 and it has been a must-see for 72 years! Walk the old trail that connected the settlers of Sugarlands Valley and Little River passing old homesites along the way as you view the wildflower displays of crested dwarf iris, trillium, wild ginger, and bloodroot. Elevation change: 500'. A 2-mile, moderate walk. Drive Time from Sugarlands Visitor Center: 15min.

Wildflower Hike at Kanati Fork Trail: 88, 145, 186
An exceptional site to see a lot of different species of spring ephemeral wildflowers including painted trillium, Clinton lily, foam flower, Indian cucumber root, brook lettuce, and Canada mayflower as well as many of the more common species in the Park. Turn around when you reach Thomas Divide, or when the group is ready. A 2-mile, moderate walk. Drive Time from Sugarlands Visitor Center: 30 min.

Wildflower Hike at Little River Above Elkmont: 89, 176
Walk up this former logging railroad bed and discover the tenacity of nature in recovering from the massive logging operations which cleared this valley early in the 20th century. Many species of wildflowers, ferns, and trees dot the landscape and are easily observable. Elevation change: 200' ascent. A 2-mile, very easy walk. Drive Time from Sugarlands Visitor Center: 20 min.

Wildflower Hike at Meigs Creek and Curry Mountain Trails Loop: 53
Numerous species of wildflowers are scattered along this trail as you intermittently pass through several wet and dry habitats with many stream crossings. On the upper, drier ridges you'll see shortleaf pine, white pine, mountain laurel, huckleberries, oaks, maples and their associated wildflowers; but, as you move through the wetter coves and across creeks you'll see hemlock, pawpaw, lots of ferns, and seersucker sedge (plantain-leaved sedge). An 8.7-mile, strenuous one-way hike from The Sinks Bridge at Meigs Creek Trail to Metcalf Bottoms via Meigs Mountain and Curry Mountain trails. Sixteen non-bridge stream crossings and waterfalls await! Elevation change: 1,400' ascent. Bring lunch, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 20 min.

Wildflower Hike at Old Settlers Trail - Long version: 54
Walking through these former homesteads and cemeteries, discover the many wildflowers now growing in the abandoned fields and among the stone chimneys and fences. In this longer version of the hike, if you make it as far as Lindsey Cemetery before you turn around, you will have done 9 miles in the end! Elevation change: 700' ascent. A 6 to 9-mile, strenuous hike. Bring lunch, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 40 min.

Wildflower Hike at Old Settlers Trail - Short version: 36, 124, 187
Walking through these former homesteads and cemeteries, discover the many wildflowers now growing in the abandoned fields and among the stone chimneys and fences. Hike up the trail to near Copeland Divide, then return. Elevation change: 200' ascent. A 3 mile, moderate walk. Drive Time from Sugarlands Visitor Center: 40 min.

Wildflower Hike at Porters Creek Trail - Short version: 19, 37, 69, 126, 146, 177, 188
Spend a few hours on one of the Parks most famous wildflower trails. Hike up Porters Creek trail to either Brushy Mountain Trail (at 1 mile) or continue on to Fern Branch Falls (just short of two miles) before turning around. See abundant wildflowers including painted trillium and many more. Pass old homesteads and a cemetery along this popular trail which leads to an old-

growth cove hardwood forest. A 2-4 mile easy walk. Drive Time from Sugarlands Visitor Center: 40 min.

Wildflower Hike at Rainbow Falls: 70
Join expert botanists on Rainbow Falls Trails to experience a variety of wildflower diversity. Begin your trip by walking along an area that was once home to the apple orchard owned by M.M. Whittle from 1930 to 1960. A few old trees still bloom and produce apples. After about a mile you will begin to follow Le Conte Creek past rosebay rhododendron, galax, and tea berry. At about 2.0 miles you will hit a walking bridge and turn around. A 4-mile, steep walk, but you may turn around anytime you like. Drive Time from Sugarlands Visitor Center: 30 min.

Wildflower Hike at Ramsey Cascades Trail - Short version: 20, 38, 147
A 4 to 6-mile round trip (not going all the way to the falls) will allow you to hike among the rich forests of the Ramsey Cascades Trail. You will hike along the mountain rivers and experience a rich display of wildflowers, ferns, and Fraser's sedge. Try to make it at least 2.5-miles to a hobbit-like tunnel of rhododendrons that canopy the trail. Should the group decide to continue up the steep ascent you will enter the older growth forest of large tulip poplar, black cherry, eastern hemlock, yellow birch, and silver bells untouched by selective logging in the area. Elevation gain: ~1000 ft. Drive Time from Sugarlands Visitor Center: 40 min.

Wildflower Hike at Spruce-fir Nature Trail: 127
Enjoy an abundant display of wildflowers under the spruce and fir trees along the very short, easy-walking Spruce-fir Nature Trail! An easy 1 mile trail. Drive Time from Sugarlands Visitor Center: 30 min.

Wildflower Hike at Trillium Gap Trail: 128, 189
Explore the Trillium Gap Trail with expert botanists and conservationists. Along the way you will cross creeks and wind through a forest of locusts, maples, and tulip trees. During your hike you will experience a variety of wildflower diversity including, toothwort, hepatica, putty root orchids, striped pipsissewa, and downy rattlesnake plantain. A 2.8 mile, moderate walk. Drive Time from Sugarlands Visitor Center: 30 min.

Wildflower Hike from Maddron Bald Trail to Gabe's Mountain Trail to Hen Wallow Falls: 4
An 8.1-mile, moderate, one-way hike passing through many wildflower displays and old-growth forests from Maddron Bald Trail to Cosby Picnic Area with a visit to 90' Hen Wallow Falls. At the intersection of Maddron Bald and Gabes Mountain Trail, leaders and pilgrims may elect to take a side trip toward Albright Grove to experience some of the largest tulip poplars in the Park. Gabes Mountain Trail is north-facing and as such will be slightly cooler. You'll see mesic species like fraser magnolia, yellow buckeye, hemlock, silverbells, and American beeches and xeric species like pines, oaks, and mountain laurel on drier sites. Wildflowers like strawberries, showy orchids, and jack-in-the-pulpits are sure to be seen and if you have a keen eye you might get to see golden saxifrage! Several small creek crossings await as well as some foot bridges, rhododendron tunnels, and lung lichen, Elevation change: 1,400'. Bring lunch, water, rain gear,

a hand lens, if you have one (especially to look at the golden saxifrage), and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 45 min.

Wildflower Hike from Sweat Heifer Trail to Kephart Prong: 159

PHYSICALLY CHALLENGING. After a short 1.7-mile uphill climb along the Appalachian Trail, descend along Sweat Heifer Creek Trail to Kephart Prong Trail and back to 441. Along this 2600 ft. descent you'll pass from spruce-fir forests through incredibly rich cove-hardwood forests and ultimately end with a stroll along the Oconaluftee River. Elevation change: 400' ascent and 2,650' descent. In total, this is a 7.5-mile, strenuous hike. Bring lunch, water, rain gear, and comfortable walking shoes. Drive Time from Sugarlands Visitor Center: 30 min.

Wildflower Hike on Huskey Gap - Long version to Jakes Creek and Back: 107

PHYSICALLY CHALLENGING. Follow expert botanists on a one way trek on Huskey Gap to Little River Trail to Cucumber Gap to Jakes Creek trail. Hikers may elect to take a short detour to the Mayna Treanor Avent Studio Cabin, once used as a retreat for the noted artist. Maximum elevation change 1,500'. A 6-mile strenuous one way hike. Bring lunch, water, rain gear, and comfortable walking shoes. See Backcountry Hike Suggestions. Drive Time from Sugarlands Visitor Center: 15min.

Wildflower Hike on Little Cataloochee, Long Bunk, and Mt. Sterling: 108

A splendid wildflower show awaits those who venture on these little-traveled trails, which lead through rich, second-growth forest once inhabited by the Dude (Dude Hannah, a local moonshiner). At 2.2 miles into the hike, you pass Dude Branch Creek and after another mile there are seepages where you will likely see different wildflower species. Large, 4-5 ft diameter oak trees may be seen along the trail. The Dude abides. Elevation change: 1,120' ascent. A 5.2-mile, moderate, one-way hike. Bring lunch, water, rain gear, a hand lens if you have it, and comfortable walking shoes. Leaders and Pilgrims may choose to run this in reverse, reversing the shuttle, of course. Drive Time from Sugarlands Visitor Center: 90min.

Wildflower Hike on the Appalachian Trail from Newfound Gap to Indian Gap: 39, 71, 90, 190

Pass from the closed canopy of the old growth spruce-fir forest into the open canopy of a pristine beech gap forest where early spring ephemeral wildflowers, like trout lilies, more spring beauties than you can imagine, white phacelia, various trilliums, and more abound because of protections afforded from feral hog exclosures. A 1.5-mile moderate walk. Elevation change 500’. Drive Time from Sugarlands Visitor Center: 30 min.

Wildflower Hike on the Riverview Quiet Walkway: 21, 72, 91, 129

This easy walk from Newfound Gap Road to West Prong Little Pigeon River has a rich diversity of wildflowers, trees and shrubs, and plant communities. The trail follows the level flood plain of the river through groves of hardwoods and passes some seepages. This is one of the only places in the Park to see silky willow. A 2-mile, easy walk. Drive Time from Sugarlands Visitor Center: 15 min.

Wildflower Identification for Beginners at Chimneys Picnic Area: 92
If you are new to this scene, or still don't understand the parts of flowers, leaves, and stems or how to look at and understand them on the trail, then this is the event for you! Come learn basic parts of flowers and leaves and how to use them for identifying wildflowers and trees. Bring pencil, paper, and hand lens (not required). Short, easy walk. Drive Time from Sugarlands Visitor Center: 10 min.

Wildflowers and Cascades Walk Along Lynn Camp Prong: 33
Stroll with expert botanists and conservationists along Middle Prong Trail, once a railroad bed that carried out the last logs from the Smokies in 1939, and make your way to Lynn Camp Prong Cascades while you stop to enjoy many of the spring ephemeral wildflowers, ferns, and flowering trees of the Smokies such as tulip trees, wild ginger and violets. A 4-mile moderate walk. Drive Time from Sugarlands Visitor Center: 45 min.

Wildflowers and Forest Ecology at Rainbow Falls: 178
Did you know that the dominant tree species build soils, alter moisture regimes, and ultimately determine which wildflowers are present beneath them? Come on this hike to learn about forest ecology and how dominant trees and shrubs shape and change the landscape. Short, easy walk through a couple of forested communities. Drive Time from Sugarlands Visitor Center: 30 min.

Wildflowers and Shrubs of Grapeyard Ridge Trail: 40
Greenbriar Cove was once home to a community with working farms, pastures, and hunting lands in the surrounding mountains. It is a great location in the Park to look discuss succession because when the Park was formed (1934) this area was a sprawling mountain community. Because of this past, it is a great place to see a diversity of shrub and tree species as well as common wildflowers of lower elevations. There are several creek crossings along this trail and you are sure to see a few Magnolia species, rhododendrons, azaleas, sweet shrub, spice bush, buffalo nut, little brown jugs, and a couple orchids. Drive Time from Sugarlands Visitor Center: 40 min.

Wildflowers By Light: Sights and Sounds at Night on Porters Creek Trail: 100
Experience the Smokies like the folks who lived here. Join expert naturalists on a walk at dusk to the hiker's cabin to enjoy dinner on the porch. Along the way, you'll observe wildflowers closing along the trail as night falls and discuss why this happens. Also, see the sights and listen to sounds of the night wilderness as you eat. Bring your own food and beverage (NOT REQUIRED, but none supplied), warm clothes, flashlight (with red light/lens, if you can) and hand lens. Moderate 2-mile walk. Drive Time from Sugarlands Visitor Center: 35 min.

Wildflowers: Lady Slippers at Bud Ogle: 41, 73, 130, 148
Walking through these former homesteads, you'll see a splendid variety of wildflowers and American chestnut tree remnants in the reforested fields. Pink Lady's slippers are found along this trail in abundance and are sure to delight seekers of these standouts! Leaders will discuss the differences between Lady Slipper species (other than color) and their life histories and

pollination syndromes. Short, easy walk with one creek crossing at the beginning - caution, the rocks there are often very slippery. Drive Time from Sugarlands Visitor Center: 15 min.

Snakes and Salamanders

Salamander Picnic: 160
Come with us on this all-day event as we hunt for the Smoky's hidden treasures that are just out of site. This hike starts out at Chimneys Picnic area, where we hope to find the Smoky's only endemic salamander (and many more!). Bring a lunch and join us for part two at the Metcalf Bottoms Picnic area. Our main focus will be the broad diversity of Tennessee's salamanders from high to low elevation, how to identify them, their life history, and threats to their long-term viability. Depending on the weather, we also hope to find some scaly friends as move from mountains to foothills. Come armed with questions, and shoes you don't mind getting wet. Every amphibian-based hike will begin and end with decontamination, and a short discussion of survey protocols/ethics in order to protect these species from the spread of dangerous pathogens. Drive Time from Sugarlands Visitor Center: 10 min.

Salamanders of the Smokies; From Peaks to Seeps Motorcade: 42, 149
Join us as we travel from high to mid elevation in search of Tennessee's slimy jewels. Hikes are short, but time will fly as we discover a true diversity of salamanders on this motorcade through the Smokys. Learn why Tennessee is the salamander capital of the world! Meet at the City Parking Lot in Gatlinburg to carpool, travel to our first stop at the Chimneys Picnic area to see high elevation salamander communities and the Smoky's mountain only endemic amphibian species. We'll conclude at the Sugarlands Visitor Center (Ash Hopper Branch) to see a vastly different community of mid-low elevation salamanders. We'll be out rain or shine and be prepared for wet/muddy condition. Every amphibian-based hike will begin and end with decontamination, and a short discussion of survey protocols/ethics in order to protect these species from the spread of dangerous pathogens. Drive Time from Sugarlands Visitor Center: 10 min.

Salamanders: Streams, Springs, and Leaves; What Hides Beneath?: 22, 93
Meet at the main picnic shelter for a short herpetology discussion on identification, life history, and ethics before embarking on a hike to search for some of Tennessee's greatest treasures (salamanders of course!). Hopefully, we'll get a chance to spot some of their scaly relatives along the way in this mid-elevation environment where densely forested streams and seeps meet open woodlands. Lots of fun for pilgrims of all ages! Every amphibian-based hike will begin and end with decontamination, and a short discussion of survey protocols/ethics in order to protect these species from the spread of dangerous pathogens. Drive Time from Sugarlands Visitor Center: 45 min.

Special Topics

Explore the Wonders of Animal Communication at Collins Creek: 75, 133
Why do birds sing? Did you know that some fireflies lie to each other? Do bees do the tango or fox trot when they are excited? Loren Hayes and Monica Miles will lead a discussion, game, and walk focused on why and how animals communicate in the Great Smoky Mountains National Park. Bring your dancing shoes (hiking boots). Drive Time from Sugarlands Visitor Center: 45min.

Fire Ecology in the Fire-Adapted Table Mountain Pine Ecosystem at Bullhead Trail: 10
Fire is an important factor in many forest systems, and fire effects can vary from destructive to beneficial. Join GSMNP Ranger and Ecologist Troy Evans on the Bullhead Trail to see how fire affects forest types differently and enjoy spring wildflowers along the way. The walk will ascend the moderate Bullhead Trail for about 2.2 miles, topping out in the fire-dependent Table Mountain Pine forests. Total round-trip hike will be 4.5 miles. Drive Time from Sugarlands Visitor Center: 30min.

iNaturalist: Become a Pioneer Pilgrim by learning how to use the iNaturalist App!: 23, 94, 131, 180, 191
iNaturalist is a free app that was created by workers at California Academy of Sciences. If you've been to the Pilgrimage over the last couple of years, you have certainly seen pilgrims using it. It simultaneously helps users to determine what organisms they are observing while at the same time collects biodiversity data that can be used by scientists, conservation workers, and land managers in the GSMNP. Bring your smart phones and come join Will Kuhn and Janet Wright to learn how to use the app to discover the natural world around you and collect data for the Park! This program will allow you to participate as part of DLiA's Smokies Most Wanted program (https://dlia.org/smokiesmostwanted/), which helps park managers better track and understand the biodiversity of the Smokies! Drive Time from Sugarlands Visitor Center: Varies.

Natural Poisons of Organisms in the GSMNP: You'll Never Go in the Forest Again!: 44, 95, 150, 192
The forest is teeming with deadly toxins. From snakes to snails, poison ivy to wild tobacco, and mushrooms to mammals, there is no place to hide. Join Dr. Sean Richards, from the University of Tennessee at Chattanooga, as he takes you on a virtual tour through the hidden poisons of the forest and explains how danger abounds with every footstep, if you dare... Drive Time from Sugarlands Visitor Center: 10min.

Parasites! An Important Component of Our Hidden Biodiversity: 82, 139
Parasite Ecologist Dr. Ricky Fiorillo from Georgia-Gwinnett College will discuss the natural history and ecology of a too often unappreciated component of our hidden biodiversity while guiding you through a hands-on dissection searching for worm parasites in a natural host. Each participant will examine the heart, liver, and digestive tract of common freshwater fish species

for these fascinating organisms. See for yourself just how interesting, and beautiful parasites can be! And, why they are an important component of our ecosystem. (Minimum age to perform dissections is High School, but anyone can watch!) Drive Time from Sugarlands Visitor Center: 30 min.

Skills of a Naturalist: Observing Nature: 24, 132
Nature is a remarkable teacher and the GSMNP has been called a "great outdoor classroom." Naturalists tap into their knowledge with observational methods of study. Through patience, awareness, and the five senses, you can discover a great deal about the natural world. Valuable tips and simple tools explored in this program will help cultivate and sharpen those skills needed to derive the greatest benefit from time spent outdoors and begin your journey as an amateur naturalist. Please bring a small notebook or journal and writing implement of choice. Drive Time from Sugarlands Visitor Center: 20min.

Stargazing at Foothills Parkway: 152, 194
Experience the natural history of the universe in a truly dark sky and with Richard and Stephen Clements of the Barnard Astronomical Society of Chattanooga. Learn the basics of skywatching, star names, and constellations. Then examine the wonders of the deep sky through a variety of optical instruments. Bring warm clothes but not a flashlight. Bring binoculars if you have them. Very short, easy walk. (Not recommended for children under 10.). Drive Time from Sugarlands Visitor Center: 55min.

The Wild-ness and Wilderness of the Park: 125
Did you know that 89% of the GSMNP is managed as Wilderness? Come join Park Ranger and Backcountry Manager Christine Hoyer to learn about the backcountry from its management to its wilderness character. Porters Creek Trail is a great place to explore this topic as part of the trail is managed as wilderness and there are great features along the way. Total round-trip hike will be 4.5 miles.

Them Crazy Bones: An "Inside Look" at Animals of the Park: 59, 113
What’s the difference between antlers and horns? Did you know moles have a fake thumb? Can you tell what an animal eats based on its teeth? Who has a bigger head, a cow or a pig? Explore vertebrate biology in a new way by examining the skulls and skeletons of native and domesticated fauna. Look under a turtle’s shell, see what it takes for a bird to fly, pet a vulture; all without the risk of getting bitten or sprayed. Come discover the exciting world of osteology with biologist Chris Brown’s bone collection. Drive Time from Sugarlands Visitor Center: 30 min.

What's in a Name: Botanical Latin for Beginners: 43, 179
On this leisurely hike we will not only identify a variety of beautiful wildflowers but also learn the story of the names behind the beauties. We'll discuss the importance of botanical names and why learning them can be as much fun (or more so!) as knowing the common ones. We'll show how a little basic Latin helps to better understand various aspects of the plant and its relationship to others. And pronunciation? No more difficult than saying Geranium, Iris, and Magnolia! Previous experience not required. Drive Time from Sugarlands Visitor Center: 10min.

Yoga Class at Walker Sisters Cabin: 25, 74
Join a yoga instructor on a 2-mile journey to the Walker Sisters Cabin on the Metcalf Bottoms Trail to exercise and relax in this serene environment before hiking 2-miles back. Bring an exercise mat or large towel and water. Beginners welcome! A 4-mile moderate hike. Drive Time from Sugarlands Visitor Center: 20 min.

Program Logistics

Here you will find program numbers, meeting places, times, directions, map links, transportation, and advice on how to run carpools and shuttles.

Format:
Title
Program No: Date: Time: Transportation:
Meeting Location:
Logistics:
Note:

Arrangement:
Alphabetical by Category: Arts, Birds, Culture and History, Evening Speakers, Fungi and Lichens, Insects and Spiders, Mammals, Plants, Snakes and Salamanders, Special Topics. Then alphabetical by title, then by Program Number.

The Partners:

THE UNIVERSITY OF TENNESSEE CHATTANOOGA

NATIONAL PARK SERVICE

ARROWMONT school of arts and crafts EST. 1912

ASSOCIATION OF SOUTHEASTERN BIOLOGISTS • 1937 • ASB

Arts

Art Workshop: Copper Botanicals
Program No: 1. **Date:** 4/27/2022. **Time:** 9:00AM to 3:00PM. **Transportation:** None provided.
Meeting Location: C - Arrowmont School of Arts and Crafts Turner Auditorium.
Logistics: No parking on site. Please park in the City Parking Garage: 526 Parkway, Gatlinburg, TN 37738. Then walk to the Arrowmont Art Studio: Metals/Glass Studios. Map
Note: This extra fee of $115 is a great deal and expenses cover materials and supplies, your lunch, and support one of our amazing Partners, Arrowmont School of Arts and Crafts.

Art Workshop: Exploring Plant Color on Cloth with Natural Dyes and Ecoprinting
Program No: 101. **Date:** 4/29/2022. **Time:** 9:00AM to 3:00PM. **Transportation:** None provided. **Meeting Location**: C - Arrowmont School of Arts and Crafts Turner Auditorium.
Logistics: No parking on site. Please park in the City Parking Garage: 526 Parkway, Gatlinburg, TN 37738. Then walk to the Arrowmont Art Studios: Textiles Studio. Map
Note: This extra fee of $115 is a great deal and expenses cover materials and supplies, your lunch, and support one of our amazing Partners, Arrowmont School of Arts and Crafts.

Art Workshop: Plants and Prints: Monotype Wildflower Printmaking
Program No: 50. **Date:** 4/28/2022. **Time:** 9:00AM to 3:00PM. **Transportation:** None provided. **Meeting Location**: C - Arrowmont School of Arts and Crafts Turner Auditorium.
Logistics: No parking on site. Please park in the City Parking Garage: 526 Parkway, Gatlinburg, TN 37738. Then walk to the Arrowmont Art Studios: Painting Studio. Map
Note: This extra fee of $115 is a great deal and expenses cover materials and supplies, your lunch, and support one of our amazing Partners, Arrowmont School of Arts and Crafts.

Nature Journaling at Metcalf Bottoms Picnic Area
Program No: 26. **Date:** 4/27/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided.
Meeting Location: AU - Metcalf Bottoms Picnic Shelter off of Little River Road (North Parking Area). Map

Nature Journaling at Metcalf Bottoms Picnic Area
Program No: 55. **Date:** 4/28/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** AU - Metcalf Bottoms Picnic Shelter off of Little River Road (North Parking Area). Map

Photography Advanced Workshop Flowers with Mirrorless or SLR Camera
Program No: 134. **Date:** 4/29/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** AB - Sugarlands Visitor Center Training Room.
Logistics: Park in 3rd lot on right.

Photography of Flowers Motorcade
Program No: 77. **Date:** 4/28/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. Carpool needed.
Meeting Location: G - City Parking Lot on Regan Drive by Gatlinburg Fire Station.
Logistics: Meet with leaders and decide which trails to which to carpool. Map.

Photography of Flowers Using iPhone
Program No: 56. **Date:** 4/28/2022. **Time:** 8:15AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** AB - Sugarlands Visitor Center Training Room.
Logistics: Park in 3rd lot on right

Photography Workshop for Beginners
Program No: 5. **Date:** 4/27/2022. **Time:** 8:15AM to 11:30AM **Transportation:** None provided. **Meeting Location:** AB - Sugarlands Visitor Center Training Room.
Logistics: Park in 3rd lot on right.

Photography Workshop for Beginners
Program No: 162. **Date:** 4/30/2022. **Time:** 8:15AM to 11:30AM. **Transportation:** None provided.
Meeting Location: AB - Sugarlands Visitor Center Training Room.
Logistics: Park in 3rd lot on right.

Sketching Wildflowers at Collins Creek Pavilion
Program No: 76. **Date:** 4/28/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** I - Collins Creek Pavilion on Newfound Gap Road: Map.

Sketching Wildflowers at Collins Creek Pavilion
Program No: 109. **Date:** 4/29/2022. **Time:** 8:45AM to 11:45AM. **Transportation:** None provided.
Meeting Location: I - Collins Creek Pavilion on Newfound Gap Road. Map.

Sketching Wildflowers at Cosby Picnic Area Pavilion
Program No: 163. **Date:** 4/30/2022. **Time:** 8:45AM to 11:45AM. **Transportation:** None provided.
Meeting Location: J – Cosby Picnic Area (pavilion) off TN Route 32. Map.

Wildcrafting Walk in the Smokies
Program No: 161. **Date:** 4/30/2022. **Time:** 8:00AM to 11:30AM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Provided transportation will take you to the Big White Oak Quiet Walkway on Little River Road/Fighting Creek Gap Road (road toward Elkmont and Cades Cove, about 1 mile west of Sugarlands Visitor Center).

Birds

Bird Banding Basics at the Premier Seven Islands State Birding Park
Program No: 6. **Date:** 4/27/2022. **Time:** 8:00AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** AM - Meet at the Bluebird Barn near the main parking area at Seven Islands State Park (not within the GSMNP!) and walk approximately one mile to the banding site with your leaders. DT = 50 min from Gatlinburg. Map

Bird Banding Basics at the Premier Seven Islands State Birding Park
Program No: 57. **Date:** 4/28/2022. **Time:** 8:00AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** AM - Meet at the Bluebird Barn near the main parking area at Seven Islands State Park (not within the GSMNP!) and walk approximately one mile to the banding site with your leaders. DT = 50 min from Gatlinburg. Map

Birding and Wildflower Motorcade from Mynatt Park to Newfound Gap
Program No: 102. **Date:** 4/29/2022. **Time:** 7:30AM to 1:00PM. **Transportation:** None provided. Carpool needed.
Meeting Location: W - Mynatt Park.
Logistics: Parking area off of Cherokee Orchard Road to begin carpool. Map.

Birding and Wildflower Motorcade from Sugarlands to Cades Cove
Program No: 51. **Date:** 4/28/2022. **Time:** 7:30AM to 1:00PM. **Transportation:** None provided. Carpool needed.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Leaders and Pilgrims may decide where to carpool to and around Cades Cove.

Birding for Wood Warblers of the Smokies
Program No: 153. **Date:** 4/30/2022. **Time:** 7:30AM to 1:00PM. **Transportation:** None provided. Carpool needed.
Meeting Location: G - City Parking Lot on Regan Drive by Gatlinburg Fire Station.
Logistics: Meet with leaders and decide which trails to carpool toward.
Map.

Birding from Sugarlands to Newfound Gap
Program No: 7. **Date:** 4/27/2022. **Time:** 7:30AM to 11:30AM. **Transportation:** None provided. Carpool needed.
Meeting Location: G - City Parking Lot on Regan Drive by Gatlinburg Fire Station.
Logistics: From the City parking lot drive to HWY 441 and take it into the Park towards Sugarlands Visitor Center. From there follow Newfound Gap Rd stopping at selected trailheads. Map.

Birding from Sugarlands to the Cove Hardwood Nature Trail
Program No: 164. **Date:** 4/30/2022. **Time:** 7:30AM to 11:30AM. **Transportation:** None provided. **Carpool needed.**
Meeting Location: G - City Parking Lot on Regan Drive By Gatlinburg Fire Station.
Logistics: Meet with leaders and decide which trails to carpool toward. Map.

Birding on Alum Cave Trail
Program No: 103. **Date:** 4/29/2022 **Time:** 7:00AM to 2:00PM. **Transportation:** None provided. **Meeting Location:** B - Alum Cave Bluffs Trailhead.
Logistics: 8.7 miles south on US 441 from Sugarlands Visitor Center. Map.

Birding on Alum Cave Trail
Program No: 154. **Date:** 4/30/2022. **Time:** 7:00AM to 2:00PM. **Transportation:** None provided. **Meeting Location:** B - Alum Cave Bluffs Trailhead.
Logistics: 8.7 miles south on US 441 from Sugarlands Visitor Center. Map.

Birding on School House Gap Trail
Program No: 8. **Date:** 4/27/2022. **Time:** 7:30AM to 11:30AM. **Transportation:** None provided. Carpool needed.
Meeting Location: AD - Townsend Wye on Little River Road.
Logistics: Leaders may elect to stay at this location or may organize carpool to travel from here to Schoolhouse Gap Trailhead. If going to Schoolhouse Gap Trailhead, then carpool may be needed to drive 3.9 miles towards Cades Cove on Laurel Creek Rd to Schoolhouse Gap Trailhead. There is limited parking there. Map.

Birding on School House Gap Trail
Program No: 58. **Date:** 4/28/2022. **Time:** 7:30AM to 11:30AM. **Transportation:** None provided. Carpool needed.
Meeting Location: AD - Townsend Wye on Little River Road.
Logistics: Leaders may elect to stay at this location or may organize carpool to travel from here to Schoolhouse Gap Trailhead. If going to Schoolhouse Gap Trailhead, then carpool may be needed to drive 3.9 miles towards Cades Cove on Laurel Creek Rd to Schoolhouse Gap Trailhead. There is limited parking there. Map.

Birding on School House Gap Trail
Program No: 110. **Date:** 4/29/2022. **Time:** 7:30AM to 11:30AM. **Transportation:** None provided. Carpool needed.
Meeting Location: AD - Townsend Wye on Little River Road.
Logistics: Leaders may elect to stay at this location or may organize carpool to travel from here to Schoolhouse Gap Trailhead. If going to Schoolhouse Gap Trailhead, then carpool may be needed to drive 3.9 miles towards Cades Cove on Laurel Creek Rd to Schoolhouse Gap Trailhead. There is limited parking there. Map.

Birding on School House Gap Trail
Program No: 165. **Date:** 4/30/2022. **Time:** 7:30AM to 11:30AM **Transportation:** None provided. Carpool needed.
Meeting Location: AD - Townsend Wye on Little River Road.
Logistics: Leaders may elect to stay at this location or may organize carpool to travel from here to Schoolhouse Gap Trailhead. If going to Schoolhouse Gap Trailhead, then carpool may be needed to drive 3.9 miles towards Cades Cove on Laurel Creek Rd to Schoolhouse Gap Trailhead. There is limited parking there. Map.

Birding the East End of Cades Cove
Program No: 111. **Date:** 4/29/2022. **Time:** 7:30AM to 10:00AM. **Transportation:** None provided.
Meeting Location: D - Cades Cove Campground Store Parking Lot. **Map.**

Birding: A Musical Walk Through Old Settlers Trail
Program No: 2. **Date:** 4/27/2022. **Time:** 7:00AM to 4:30PM. **Transportation:** None provided. **Meeting Location:** AH - UT Field Station at Greenbrier.
Logistics: Meet at the UT Field Station in Greenbrier. From Gatlinburg, take 321 east and turn left (North) onto Old Hills Creek Rd from Hwy 321. Make left on Tudor Rd, find a place to park along the gravel road and walk on up the road to the field station. **Map.**

Birding: Spring Migration Bird Watching at the Premier Seven Islands State Birding Park
Program No: 112. **Date:** 4/29/2022. **Time:** 8:00AM to 11:30AM. **Transportation:** None provided.
Meeting Location: AM - Meet at the Bluebird Barn near the main parking area at Seven Islands State Park (not within the GSMNP!) and walk approximately one mile to the banding site with your leaders. DT = 50 min from Gatlinburg. **Map.**

Birds of Cades Cove, By Song and Sight
Program No: 166. **Date:** 4/30/2022. **Time:** 7:30AM to 10:00AM. **Transportation:** None provided.
Meeting Location: D - Cades Cove Campground Store Parking Lot. **Map.**

Owl Prowl at Mynatt Park
Program No: 45. **Date:** 4/27/2022. **Time:** 8:30PM to 10:30PM. **Transportation:** None provided. Carpool needed.
Meeting Location: W - Mynatt Park.
Logistics: Parking area off of Cherokee Orchard Road to begin carpool. Final location TBD based on most recent Owl Activity. **Map.**

Owl Prowl at Mynatt Park
Program No: 96. **Date:** 4/28/2022. **Time:** 8:30PM to 10:30PM **Transportation:** None provided. Carpool needed.
Meeting Location: W - Mynatt Park.
Logistics: Parking area off of Cherokee Orchard Road to begin carpool. Final location TBD based on most recent Owl Activity. **Map.**

Culture and History

A Walk through History: The Walker Sisters of Little Greenbrier
Program No: 28. **Date:** 4/27/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** U - Metcalf Bottoms Picnic Area off Little River Road (South Parking Area). **Map.**

A Walk through History: The Walker Sisters of Little Greenbrier
Program No: 135. **Date:** 4/29/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** U - Metcalf Bottoms Picnic Area off Little River Road (South Parking Area). **Map.**

Elkmont, Then and Now
Program No: 27. **Date:** 4/27/2022. **Time:** 1:30PM to 3:30PM. **Transportation:** None provided. **Meeting Location:** AZ - Elkmont Campground.
Logistics: Meet in grass field behind Elkmont Campground Office. **Map.**

Elkmont, Then and Now
Program No: 78. **Date:** 4/28/2022. **Time:** 1:30PM to 3:30PM. **Transportation:** None provided. **Meeting Location:** AZ - Elkmont Campground.
Logistics: Meet in grass field behind Elkmont Campground Office. **Map.**

Elkmont, Then and Now
Program No: 114. **Date:** 4/29/2022. **Time:** 9:00AM to 11:00AM. **Transportation:** None provided.
Meeting Location: AZ - Elkmont Campground. **Logistics:** Meet in grass field behind Elkmont Campground Office. **Map.**

History, Wildflowers, and Culture of Big Greenbrier
Program No: 79. **Date:** 4/28/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** N - Greenbrier Road Terminus at Porters Creek Trailhead.
Logistics: 4.5 Miles from Route 321. **Map.**

History, Wildflowers, and Culture of Big Greenbrier
Program No: 136. **Date:** 4/29/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** N - Greenbrier Road Terminus at Porters Creek Trailhead.
Logistics: 4.5 Miles from Route 321. **Map.**

Native People's Use of Nature's Garden at Twin Creeks Pavilion
Program No: 9. **Date:** 4/27/2022. **Time:** 8:15AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** AG - Twin Creeks Pavilion off Cherokee Orchard Road.
Logistics: Pilgrims and Leaders will share this large Pavilion with another group. **Map.**

Native People's Use of Nature's Garden at Twin Creeks Pavilion
Program No: 80. **Date:** 4/28/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** AG - Twin Creeks Pavilion off Cherokee Orchard Road.
Logistics: Pilgrims and Leaders will share this large Pavilion with another group. **Map.**

Native People's Use of Nature's Garden at Cosby Picnic Area Pavilion
Program No: 115. **Date:** 4/29/2022. **Time:** 8:15AM to 11:30AM. **Transportation:** None provided.
Meeting Location: J - Cosby Picnic Area Pavilion off Tn Route 32.
Logistics: Pilgrims and Leaders meet at the Pavilion. **Map.**

Tour the GSMNP Natural History Museum at Twin Creeks
Program No: 60. **Date:** 4/28/2022. **Time:** 9:30AM to 11:00AM. **Transportation:** None provided. **Meeting Location:** AF - Twin Creeks Science and Education Center off Cherokee Orchard Road. **Logistics:** Park in the Twin Creeks Public Parking Area, cross the street, and walk up the short trail to the south end of the Science and Education Center. **Map.**

Tour the GSMNP Natural History Museum at Twin Creeks
Program No: 116. **Date:** 4/29/2022. **Time:** 9:30AM to 11:00AM. **Transportation:** None provided.
Meeting Location: AF - Twin Creeks Science and Education Center off Cherokee Orchard Road. **Logistics:** Park in the Twin Creeks Public Parking Area, cross the street, and walk up the short trail to the south end of the Science and Education Center. **Map.**

Evening Speakers

Pollinator Victory Garden: Win the War on Pollinator Decline with Ecological Gardening
Program No: 97. **Date:** 4/28/2022. **Time:** 7:30PM to 8:30PM **Transportation:** None provided. **Meeting Location:** C - Arrowmont School of Arts and Crafts Turner Auditorium.
Logistics: No parking on site. Please park in the City Parking Garage: 526 Parkway, Gatlinburg, TN 37738. **Map.**

Reception for the Art Competition Winner: Alex Foster
Program No: 96.5. **Date:** 4/28/2022. **Time:** 5:30PM to 7:00PM. **Transportation:** None provided. **Meeting Location:** C - Arrowmont School of Arts and Crafts Wolpert Gallery. **Logistics:** No parking on site. Please park in the City Parking Garage: 526 Parkway, Gatlinburg, TN 37738. **Map.**

We're back! History and health of the 72-year-old Spring Wildflower Pilgrimage
Program No: 46. **Date:** 4/27/2022. **Time:** 7:30PM to 8:30PM. **Transportation:** None provided. **Meeting Location:** C - Arrowmont School of Arts and Crafts Turner Auditorium.
Logistics: No parking on site. Please park in the City Parking Garage: 526 Parkway, Gatlinburg, TN 37738. **Map.**

Fungi and Lichens

Fungi and their Funky Forest Friends found in the Cosby Picnic Area
Program No: 29. **Date:** 4/27/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** J - Cosby Picnic Area off TN Route 32.
Logistics: Hiker Parking lot on left. After meeting, leaders will decide on a trail to use. **Map.**

Fungi and their Funky Forest Friends found in the Cosby Picnic Area
Program No: 137. **Date:** 4/29/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** J - Cosby Picnic Area off TN Route 32.
Logistics: Hiker Parking lot on left. After meeting, leaders will decide on a trail to use. **Map.**

Fungi and their Funky Forest Friends found in the Cosby Picnic Area
Program No: 181. **Date:** 4/30/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** J - Cosby Picnic Area off TN Route 32.
Logistics: Hiker Parking lot on left. After meeting, leaders will decide on a trail to use. **Map.**

Fungi of Alum Cave Trail
Program No: 81. **Date:** 4/28/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** B - Alum Cave Bluffs Trailhead.
Logistics: 8.7 miles south on US 441 from Sugarlands Visitor Center. **Map.**

Fungi of Alum Cave Trail
Program No: 167. **Date:** 4/30/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided.
Meeting Location: B - Alum Cave Bluffs Trailhead.
Logistics: 8.7 miles south on US 441 from Sugarlands Visitor Center. **Map.**

Fungi: Edible Mushrooms at Chimneys Picnic Area.
Program No: 11. **Date:** 4/27/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** F - Chimneys Picnic Area. **Map.**

Fungi: Lichen Hikin' on the Spruce-Fir Nature Trail
Program No: 61. **Date:** 4/28/2022. **Time:** 8:30AM to 11:30AM **Transportation:** None provided. Carpool needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap.
Logistics: After meeting at the Memorial, carpool in as few cars as possible up Clingmans Dome Road ~2.5 miles to the Spruce-fir Nature Trail Parking Area on your left (very limited parking). **Map.**

Fungi: Lichens at Night in the Smokies
Program No: 47. **Date:** 4/27/2022. **Time:** 8:00PM to 10:30PM. **Transportation:** None provided. **Meeting Location:** AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Trail to be determined after reconnaissance by the leaders. Meet leaders at Sugarlands and they will organize the event there.

Fungi: Lichens at Night in the Smokies
Program No: 98. **Date:** 4/28/2022. **Time:** 8:00PM to 10:30PM. **Transportation:** None provided. **Meeting Location:** AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Trail to be determined after reconnaissance by the leaders. Meet leaders at Sugarlands and they will organize the event there.

Fungi: Rambling with Wildflowers, Mushrooms, and Lichens on Ramsey Cascades Trail
Program No: 155. **Date:** 4/30/2022. **Time:** 8:30AM to 4:30PM. **Transportation:** None provided. Carpool needed.
Meeting Location: P - Greenbrier Road.
Logistics: Meet at first parking lot on the right, 200 ft from 321. From there, carpool to Ramsey Cascades Trailhead. **Map.**

Insects & Spiders

Insects: Aquatic Insect Diversity Walk at Twin Creeks
Program No: 12. **Date:** 4/27/2022. **Time:** 9:30AM to 11:45AM. **Transportation:** None provided. **Meeting Location:** AG - Twin Creeks Gravel Parking Lot off of Cherokee Orchard Road. Note: Map is technically for Pavilion, but also shows the gravel lot. **Map.**

Insects: Aquatic Insect Diversity Walk at Twin Creeks
Program No: 63. **Date:** 4/28/2022. **Time:** 9:30AM to 11:45AM. **Transportation:** None provided. **Meeting Location:** AG - Twin Creeks Gravel Parking Lot off of Cherokee Orchard Road. **Map.** Note: Map is technically for Pavilion, but also shows the gravel lot.

Insects: Aquatic Insect Diversity Walk at Twin Creeks
Program No: 117. **Date:** 4/29/2022. **Time:** 9:30AM to 11:45AM **Transportation:** None provided.
Meeting Location: AG - Twin Creeks Gravel Parking Lot off of Cherokee Orchard Road. **Map.** Note: Map is technically for Pavilion, but also shows the gravel lot.

Insects: Bugs at Light at Ash Hopper Branch
Program No: 49. **Date:** 4/27/2022. **Time:** 8:30PM to 10:30PM. **Transportation:** None provided. **Meeting Location:** AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Meet at Sugarlands Visitor Center Bus Parking Lot and walk with your leader to blacklight location.

Insects: Bugs at Light at Twin Creeks Pavilion
Program No: 99, **Date:** 4/28/2022. **Time:** 8:30PM to 10:30PM. **Transportation:** None provided. **Meeting Location:** AG - Twin Creeks Pavilion off Cherokee Orchard Road. **Map.**

Insects: Butterflies in Cades Cove
Program No: 138. **Date:** 4/29/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** D - Cades Cove Campground Store Parking Lot. **Map.**

Pollinators and Plants - Lessons in Pollination Biology
Program No: 64. **Date:** 4/28/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** J - Cosby Picnic Area off TN Route 32.
Logistics: Hiker Parking lot on left. **Map.**

Spiders Glorious! at Alum Cave
Program No: 48. **Date:** 4/27/2022. **Time:** 7:30PM to 9:30PM. **Transportation:** None provided. **Meeting Location:** B - Alum Cave Bluffs Trailhead.
Logistics: 8.7 miles south on US 441 from Sugarlands Visitor Center. **Map.**

Spiders Glorious! at Fighting Creek
Program No: 62. **Date:** 4/28/2022. **Time:** 8:45AM to 11:45AM. **Transportation:** None provided. **Meeting Location:** L - Fighting Creek Gap on Fighting Creek Road. **Map.**

Spiders Glorious! at Greenbrier
Program No: 30. **Date:** 4/27/2022. **Time:** 1:15PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** O - Greenbrier Road at picnic pavilion.
Logistics: 3.5 miles from Route 321. **Map.**

Mammals

Bats, Stirring the Cauldron at the Greenbrier Picnic Area Pavilion
Program No: 151. **Date:** 4/29/2022. **Time:** 7:30PM to 9:30PM **Transportation:** None provided. **Meeting Location:** O - Greenbrier Road at picnic pavilion. Meet at Picnic Area Pavilion
Logistics: 3.5 miles from Route 321. **Map.**

Bats, Stirring the Cauldron at the Twin Creeks Area
Program No: 193. **Date:** 4/30/2022. **Time:** 7:30PM,9:30PM. **Transportation:** None provided. **Meeting Location:** AG - Twin Creeks Pavilion off Cherokee Orchard Road. **Map.**

Black Bear and Wild Hogs in the Smokies - Jakes Creek
Program No: 31. **Date:** 4/27/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** R - Jakes Creek Trailhead past Elkmont Campground.
Logistics: The upper parking area that is 0.1 mile past the main parking area. **Map.**

Black Bear and Wild Hogs in the Smokies - Jakes Creek
Program No: 65. **Date:** 4/28/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** R - Jakes Creek Trailhead past Elkmont Campground.
Logistics: The upper parking area that is 0.1 mile past the main parking area. **Map.**

Black Bear and Wild Hogs in the Smokies - Jakes Creek
Program No: 118. **Date:** 4/29/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided.
Meeting Location: R - Jakes Creek Trailhead past Elkmont Campground.
Logistics: The upper parking area that is 0.1 mile past the main parking area. **Map.**

Black Bear and Wild Hogs in the Smokies - Jakes Creek
Program No: 168, **Date:** 4/30/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided.
Meeting Location: R - Jakes Creek Trailhead past Elkmont Campground.
Logistics: The upper parking area that is 0.1 mile past the main parking area. **Map.**

Plants

Conservation of Endangered Plants and Rare Grasslands (Tennessee Valley Authority Land Outside GSMNP)
Program No: 66. **Date:** 4/28/2022. **Time:** 8:30AM to 11:30AM **Transportation:** None provided. **Meeting Location:** AN - TVA Lands.
Logistics: Park on gravel apron in front of locked gate off the south side of State HWY 72, just west of Pumpkin Center. Gate is just south of where Old Railroad Bed Rd. intersects State HWY 72. **Schedule warning:** This very interesting habitat unlike any in the GSMNP and its location is outside GSMNP to the northwest and is 1.5 hrs from Gatlinburg. We recommend following it with an afternoon event on that

end of the Park (e.g., Cades Cove, Abrams Falls) because afternoon events on the eastern side of the Park will not be possible with the drivetime. **Map.**

Exotic Plants on the Gatlinburg Trail
Program No: 171. **Date:** 4/30/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided.
Meeting Location: Z - End of Park Headquarters Road.
Logistics: Meet outside of gated area. **Map.**

Ferns at Greenbrier Cove
Program No: 83. **Date:** 4/28/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. Carpool needed.
Meeting Location: M - Greenbrier Ranger Station.
Logistics: Leaders will choose different sites to visit throughout Greenbrier Cove and therefore may organize carpooling to facilitate parking in areas with a reduced number of parking places. **Map.**

Ferns at Greenbrier Cove
Program No: 119. **Date:** 4/29/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided. Carpool needed.
Meeting Location: M - Greenbrier Ranger Station.
Logistics: Leaders will choose different sites to visit throughout Greenbrier Cove and therefore may organize carpooling to facilitate parking in areas with a reduced number of parking places. **Map.**

Ferns at Greenbrier Cove
Program No: 169. **Date:** 4/30/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided. Carpool needed.
Meeting Location: M - Greenbrier Ranger Station.
Logistics: Leaders will choose different sites to visit throughout Greenbrier Cove and therefore may organize carpooling to facilitate parking in areas with a reduced number of parking places. **Map.**

Ferns at Little River above Elkmont
Program No: 13. **Date:** 4/27/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** S - Little River Trailhead past Elkmont Campground. **Map.**

Ferns at Little River above Elkmont
Program No: 67. **Date:** 4/28/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** S - Little River Trailhead past Elkmont Campground. **Map.**

Ferns at Little River above Elkmont
Program No: 140. **Date:** 4/29/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** S - Little River Trailhead past Elkmont Campground. **Map.**

Ferns at Little River above Elkmont
Program No: 182. **Date:** 4/30/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** S - Little River Trailhead past Elkmont Campground. **Map.**

Forest Foods and Pharmacy at Metcalf Bottoms Picnic Area – North
Program No: 120. **Date:** 4/29/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided.
Meeting Location: AU - Metcalf Bottoms Picnic Area off Little River Road (North Parking Area). **Map.**

Lost Grasslands of the Smokies - The Cades Cove Example
Program No: 156. **Date:** 4/30/2022. **Time:** 9:30AM to 3:00PM. **Transportation:** None provided. Carpool needed.
Meeting Location: E - Cades Cove at Information Kiosk.
Logistics: Before Loop Road Entrance. Leaders and Pilgrims may elect to carpool to make logistics easier. **Map.**

Moss Hike on the Appalachian Trail from Indian Gap to Newfound Gap
Program No: 14. **Date:** 4/27/2022. **Time:** 8:00AM to 11:00AM. **Transportation:** None provided. Carpool needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap.
Logistics: Leave as many cars as possible at Newfound Gap and pile everyone in as few cars as possible to start hike at Indian Gap Rd Parking / Road Prong Trailhead, which is up Clingmans Dome Road about one mile and on the right. Moss-walk your way back to Newfound Gap. **Map.**

Moss Hike on the Appalachian Trail from Indian Gap to Newfound Gap
Program No: 84. **Date:** 4/28/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. Carpool needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap.
Logistics: Leave as many cars as possible at Newfound Gap and take a few cars to Indian Gap Rd Parking / Road Prong Trailhead, which is up Clingmans Dome Road about one mile and on the right. Moss-walk your way back to Newfound Gap. **Map.**

Moss Walk: Basics of Mosses and their Relatives at Chimneys Picnic Area Outdoor Classroom
Program No: 32. **Date:** 4/27/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** F - Chimneys Picnic Area (Outdoor Classroom). **Map.**

Moss Walk: Basics of Mosses and their Relatives at Collins Creek Pavilion
Program No: 121. **Date:** 4/29/2022. **Time:** 8:00AM to 11:00AM. **Transportation:** None provided.
Meeting Location: I - Collins Creek Pavilion on Newfound Gap Road. **Map.**

Moss Walk: Injun Creek Trail in Greenbrier
Program No: 141. **Date:** 4/29/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** M - Greenbrier Ranger Station. Trail leaves from Ranger Station. **Map.**

Moss Walk: Injun Creek Trail in Greenbrier
Program No: 170. **Date:** 4/30/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided.
Meeting Location: M - Greenbrier Ranger Station. Trail leaves from Ranger Station. **Map.**

Moss Walk: Injun Creek Trail in Greenbrier
Program No: 183. **Date:** 4/30/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** M - Greenbrier Ranger Station. Trail leaves from Ranger Station. **Map.**

Tree and Shrub Identification Walk at Metcalf Bottoms
Program No: 142. **Date:** 4/29/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** U - Metcalf Bottoms Picnic Area off Little River Road (South Parking Area). **Map.**

Tree Hike to See the Giants at Albright Grove
Program No: 157. **Date:** 4/30/2022. **Time:** 8:00AM to 4:30PM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Provided transportation will take you from Sugarlands Visitor Center to the Maddron Bald Trailhead, off of Hwy 321 and Baxter Road (behind Imagination Mountain Camp Resort). Transportation will pick you up at the Maddron Bald Trailhead between 4:00-4:30PM to return you to Sugarlands.

Tree Identification for Beginners at Greenbrier Picnic Pavilion
Program No: 85. **Date:** 4/28/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** O - Greenbrier Road at picnic pavilion.
Logistics: 3.5 miles from Route 321. **Map.**

Trees and Wildflowers of Metcalf Bottoms
Program No: 15. **Date:** 4/27/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided. **Meeting Location:** U - Metcalf Bottoms Picnic Area off Little River Road (South Parking Area). **Map.**

Trees, Wildflowers, Fungi, and Friends All Day Long: Appalachian Trail to Elkmont
Program No: 158. **Date:** 4/30/2022. **Time:** 8:00AM to 4:30PM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Provided transportation will drop you off at Clingmans Dome (Hwy 441 Newfound Gap and Clingmans Dome Road) and pick you up between 3:30 and 5:00PM at the Little River Trailhead at Elkmont (Fighting Creek Gap Rd to Elkmont Rd to Little River Rd to Little River Trailhead) to return you to Sugarlands Visitor Center.

Wildflower and Wildfire Walk at the Chimney Tops
Program No: 3. **Date:** 4/27/2022. **Time:** 8:00AM to 4:30PM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Provided transportation will drop you off at the Chimney Tops Trail Trailhead (approximately 7.1 miles from Sugarlands Visitor Center off of Hwy 441 Newfound Gap Rd, just before the loop) and then pick you back up at the Chimney Tops Trail Trailhead between 3:30 and 4:30 to return you to Sugarlands Visitor Center.

Wildflower and Wildfire Walk at the Chimney Tops
Program No: 104. **Date:** 4/29/2022. **Time:** 8:00AM to 4:30PM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Provided transportation will drop you off at the Chimney Tops Trail Trailhead (approximately 7.1 miles from Sugarlands Visitor Center off of Hwy 441 Newfound Gap Rd, just before the loop and then pick you back up at the Chimney Tops Trail Trailhead between 3:30 and 4:30 to return you to Sugarlands Visitor Center.

Wildflower Hike at Abrams Falls Trail - Long Version
Program No: 52. **Date:** 4/28/2022. **Time:** 9:30AM to 4:30PM. **Transportation:** None provided. **Meeting Location:** A - Abrams Falls parking area off of Cades Cove Loop Rd. **Map.**

Wildflower Hike at Abrams Falls Trail - Long Version

Program No: 105. **Date:** 4/29/2022. **Time:** 9:30AM to 4:30PM. **Transportation:** None provided. **Meeting Location:** A - Abrams Falls parking area off of Cades Cove Loop Rd. **Map.**

Wildflower Hike at Abrams Falls Trail - Short Version
Program No: 34, **Date:** 4/27/2022. **Time:** 1:15PM to 4:30PM **Transportation:** None provided. **Meeting Location:** A - Abrams Falls parking area off of Cades Cove Loop Rd. **Map.**

Wildflower Hike at Chestnut Top Trail
Program No: 16. **Date:** 4/27/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided. **Meeting Location:** AD - Townsend Wye ("Y") on Little River Road.
Logistics: Park at the Chestnut Top Trailhead. **Map.**

Wildflower Hike at Chestnut Top Trail
Program No: 122. **Date:** 4/29/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided.
Meeting Location: AD - Townsend Wye ("Y") on Little River Road.
Logistics: Park at the Chestnut Top Trailhead. **Map.**

Wildflower Hike at Chestnut Top Trail
Program No: 143. **Date:** 4/29/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** AD - Townsend Wye ("Y") on Little River Road.
Logistics: Park at the Chestnut Top Trailhead. **Map.**

Wildflower Hike at Chestnut Top Trail
Program No: 172. **Date:** 4/30/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided.
Meeting Location: AD - Townsend Wye ("Y") on Little River Road.
Logistics: Park at the Chestnut Top Trailhead. **Map.**

Wildflower Hike at Chestnut Top Trail
Program No: 184. **Date:** 4/30/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** AD - Townsend Wye ("Y") on Little River Road.
Logistics: Park at the Chestnut Top Trailhead. **Map.**

Wildflower Hike at Cove Hardwood Nature Trail (Chimneys Picnic Area loop trail)
Program No: 17. **Date:** 4/27/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** F - Chimneys Picnic Area.
Logistics: Meet at Cove Hardwood Nature Trail. **Map.**

Wildflower Hike at Cove Hardwood Nature Trail (Chimneys Picnic Area loop trail)
Program No: 68. **Date:** 4/28/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** F - Chimneys Picnic Area. **Logistics:** Meet at Cove Hardwood Nature Trail. **Map.**

Wildflower Hike at Cove Hardwood Nature Trail (Chimneys Picnic Area loop trail)
Program No: 86. **Date:** 4/28/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** F - Chimneys Picnic Area.
Logistics: Meet at Cove Hardwood Nature Trail. **Map.**

Wildflower Hike at Cove Hardwood Nature Trail (Chimneys Picnic Area loop trail)
Program No: 144. **Date:** 4/29/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** F - Chimneys Picnic Area. **Logistics:** Meet at Cove Hardwood Nature Trail. **Map.**

Wildflower Hike at Cove Hardwood Nature Trail (Chimneys Picnic Area loop trail)
Program No: 173. **Date:** 4/30/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided.
Meeting Location: F - Chimneys Picnic Area.
Logistics: Meet at Cove Hardwood Nature Trail. **Map.**

Wildflower Hike at Cove Hardwood Nature Trail (Chimneys Picnic Area loop trail)
Program No: 185. **Date:** 4/30/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** F - Chimneys Picnic Area.
Logistics: Meet at Cove Hardwood Nature Trail. **Map.**

Wildflower Hike at Cucumber Gap Trail - Long version
Program No: 106. **Date:** 4/29/2022. **Time:** 8:30AM to 4:30PM. **Transportation:** None provided. **Meeting Location:** R - Jakes Creek Trailhead past Elkmont Campground.
Logistics: The upper parking area that is 0.1 mile passed the main parking area. **Map.**

Wildflower Hike at Cucumber Gap Trail - Short version
Program No: 35. **Date:** 4/27/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** R - Jakes Creek Trailhead past Elkmont Campground.
Logistics: The upper parking area that is 0.1 mile passed the main parking area. **Map.**

Wildflower Hike at Cucumber Gap Trail - Short version
Program No: 87. **Date:** 4/28/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** R - Jakes Creek Trailhead past Elkmont Campground.
Logistics: The upper parking area that is 0.1 mile passed the main parking area. **Map.**

Wildflower Hike at Cucumber Gap Trail - Short version
Program No: 174. **Date:** 4/30/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided.
Meeting Location: R - Jakes Creek Trailhead past Elkmont Campground.
Logistics: The upper parking area that is 0.1 mile passed the main parking area. **Map.**

Wildflower Hike at Huskey Gap Trail - Short version
Program No: 18. **Date:** 4/27/2022. **Time:** 8:00AM to 11:45AM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Provided transportation will drop you off at the Husky Gap Trailhead two miles south of Sugarlands Visitor Center, off of US 441 (Trailhead is across the road from Riverview Quiet Walkway Trailhead). Provided transportation will pick you back up at the same location (Huskey Gap Trailhead).

Wildflower Hike at Huskey Gap Trail - Short version
Program No: 123. **Date:** 4/29/2022. **Time:** 8:00AM to 11:45AM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Provided transportation will drop you off at the Husky Gap Trailhead two miles south of Sugarlands Visitor Center, off of US 441 (Trailhead is across the road from Riverview Quiet Walkway TH). Provided transportation will pick you back up at the same location (Huskey Gap Trailhead).

Wildflower Hike at Huskey Gap Trail - Short version
Program No: 175. **Date:** 4/30/2022. **Time:** 8:00AM to 11:45AM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Provided transportation will drop you off at the Husky Gap Trailhead two miles south of Sugarlands Visitor Center, off of US 441 (Trailhead is across the road from Riverview Quiet Walkway Trailhead). Provided transportation will pick you back up at the same location (Huskey Gap Trailhead).

Wildflower Hike at Kanati Fork Trail
Program No: 88. **Date:** 4/28/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. Carpool needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap parking area to Rendezvous. **Logistics:** After rendezvousing with your fellow hikers at the Gap, drive 8.4 miles east along Newfound Gap Road to the Kanati Fork Trailhead, which parking will be on your left. Since there are only ~15 parking spots at the Kanati Fork Trailhead, you should carpool from Newfound Gap. **Map.**

Wildflower Hike at Kanati Fork Trail
Program No: 145. **Date:** 4/29/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. Carpool needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap parking area to Rendezvous. **Logistics:** After rendezvousing with your fellow hikers at the Gap, drive 8.4 miles east along Newfound Gap Road to the Kanati Fork Trailhead, which parking will be on your left. Since there are only ~15 parking spots at the Kanati Fork Trailhead, you should carpool from Newfound Gap. **Map.**

Wildflower Hike at Kanati Fork Trail
Program No: 186. **Date:** 4/30/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. Carpool needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap parking area to Rendezvous. **Logistics:** After rendezvousing with your fellow hikers at the Gap, drive 8.4 miles east along Newfound Gap Road to the Kanati Fork Trailhead, which parking will be on your left. Since there are only ~15 parking spots at the Kanati Fork Trailhead, you should carpool from Newfound Gap. **Map.**

Wildflower Hike at Little River Above Elkmont
Program No: 89. **Date:** 4/28/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** S - Little River Trailhead past Elkmont Campground. **Map.**

Wildflower Hike at Little River Above Elkmont
Program No: 176. **Date:** 4/30/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided.
Meeting Location: S - Little River Trailhead past Elkmont Campground. **Map.**

Wildflower Hike at Meigs Creek and Curry Mountain Trails Loop
Program No: 53. **Date:** 4/28/2022. **Time:** 8:30AM to 4:30PM. **Transportation:** None provided. Carpool needed.
Meeting Location: AU - Metcalf Bottoms Picnic Shelter off of Little River Road (North Parking Area).
Logistics: Meet at Metcalf Bottoms, carpool in as few cars as possible to The Sinks Bridge parking area (toward Townsend Wye). Hike up Meigs Creek trail, over Meigs Mountain, and down Curry Mountain Trail to arrive back at your cars at Metcalf Bottoms. Then, shuttle drivers back to their cars at The Sinks Bridge. **Map.**

Wildflower Hike at Old Settlers Trail - Long version
Program No: 54. **Date:** 4/28/2022. **Time:** 8:30AM to 4:30PM. **Transportation:** None provided. Carpool needed.
Meeting Location: Q - Greenbrier Road.
Logistics: Meet at picnic area 2.5 miles from Route 321, carpool in as few cars as possible to the Old Settlers Trailhead. Hike out and back and carpool back to your cars at the picnic area. **Map.**

Wildflower Hike at Old Settlers Trail - Short version
Program No: 36, **Date:** 4/27/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. Carpool needed.
Meeting Location: Q - Greenbrier Road.
Logistics: Meet at picnic area 2.5 miles from Route 321, carpool in as few cars as possible to the Old Settlers Trailhead. Hike out and back and carpool back to your cars at the picnic area. **Map.**

Wildflower Hike at Old Settlers Trail - Short version
Program No: 124. **Date:** 4/29/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided. Carpool needed.
Meeting Location: Q - Greenbrier Road. **Logistics:** Meet at picnic area 2.5 miles from Route 321, carpool in as few cars as possible to the Old Settlers Trailhead. Hike out and back and carpool back to your cars at the picnic area. **Map.**

Wildflower Hike at Old Settlers Trail - Short version
Program No: 187. **Date:** 4/30/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. Carpool needed.
Meeting Location: Q - Greenbrier Road.
Logistics: Meet at picnic area 2.5 miles from Route 321, carpool in as few cars as possible to the Old Settlers Trailhead. Hike out and back and carpool back to your cars at the picnic area. **Map.**

Wildflower Hike at Porters Creek Trail - Short version
Program No: 19. **Date:** 4/27/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided. **Meeting Location:** N - Greenbrier Road Terminus at Porters Creek Trailhead.
Logistics: 4.5 Miles from Route 321. **Map.**

Wildflower Hike at Porters Creek Trail - Short version
Program No: 37. **Date:** 4/27/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** N - Greenbrier Road Terminus at Porters Creek Trailhead.
Logistics: 4.5 Miles from Route 321. **Map.**

Wildflower Hike at Porters Creek Trail - Short version
Program No: 69. **Date:** 4/28/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided. **Meeting Location:** N - Greenbrier Road Terminus at Porters Creek Trailhead.
Logistics: 4.5 Miles from Route 321. **Map.**

Wildflower Hike at Porters Creek Trail - Short version
Program No: 126. **Date:** 4/29/2022. **Time:** 8:00AM to 11:45AM. **Transportation:** None provided.
Meeting Location: N - Greenbrier Road Terminus at Porters Creek Trailhead.
Logistics: 4.5 Miles from Route 321. **Map.**

Wildflower Hike at Porters Creek Trail - Short version
Program No: 146. **Date:** 4/29/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** N - Greenbrier Road Terminus at Porters Creek Trailhead.
Logistics: 4.5 Miles from Route 321. **Map.**

Wildflower Hike at Porters Creek Trail - Short version
Program No: 177. **Date:** 4/30/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided.
Meeting Location: N - Greenbrier Road Terminus at Porters Creek Trailhead.
Logistics: 4.5 Miles from Route 321. **Map.**

Wildflower Hike at Porters Creek Trail - Short version
Program No: 188. **Date:** 4/30/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** N - Greenbrier Road Terminus at Porters Creek Trailhead.
Logistics: 4.5 Miles from Route 321. **Map.**

Wildflower Hike at Rainbow Falls
Program No: 70. **Date:** 4/28/2022. **Time:** 8:15AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** AI - Rainbow Falls and Trillium Gap Parking Area.
Logistics: From the parkway in Gatlinburg, turn at traffic light #8 and follow Historic Nature Trail into Great Smoky Mountains National Park. Continue past the Noah "Bud" Ogle homesite to the clearly-signed Rainbow Falls parking area. **Map.**

Wildflower Hike at Ramsey Cascades Trail - Short version
Program No: 20. **Date:** 4/27/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided. Carpool needed.
Meeting Location: P - Greenbrier Road.
Logistics: Meet at first parking lot on the right, 200 ft from 321. From there, carpool to Ramsey Cascades Trailhead. Head down Greenbrier Rd past the picnic pavilion and turn left on Ramsey Prong after 1.5 miles you will see the Ramsey Cascades Trailhead. **Map.**

Wildflower Hike at Ramsey Cascades Trail - Short version
Program No: 38. **Date:** 4/27/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. Carpool needed.
Meeting Location: P - Greenbrier Road.
Logistics: Meet at first parking lot on the right, 200 ft from 321. From there, carpool to Ramsey Cascades Trailhead. Head down Greenbrier Rd past the picnic pavilion and turn left on Ramsey Prong after 1.5 miles you will see the Ramsey Cascades Trailhead. **Map.**

Wildflower Hike at Ramsey Cascades Trail - Short version
Program No: 147. **Date:** 4/29/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. Carpool needed.
Meeting Location: P - Greenbrier Road.
Logistics: Meet at first parking lot on the right, 200 ft from 321. From there, carpool to Ramsey Cascades Trailhead. Head down Greenbrier Rd past the picnic pavilion and turn left on Ramsey Prong after 1.5 miles you will see the Ramsey Cascades Trailhead. **Map.**

Wildflower Hike at Spruce-fir Nature Trail
Program No: 127. **Date:** 4/29/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided. Carpool needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap.
Logistics: After meeting at the Memorial, carpool in as few cars as possible up Clingmans Dome Road ~2.5 miles to the Spruce-fir Nature Trail Parking Area on your left (very limited parking). Obviously, after the hike help initial drivers get back to their cars. **Map.**

Wildflower Hike at Trillium Gap Trail
Program No: 128. **Date:** 4/29/2022. **Time:** 8:15AM to 11:30AM. **Transportation:** None provided.
Meeting Location: AI - Rainbow Falls and Trillium Gap Parking Area.
Logistics: From the parkway in Gatlinburg, turn at traffic light #8 and follow Historic Nature Trail into Great Smoky Mountains National Park. Continue past the Noah "Bud" Ogle homesite to the clearly-signed Rainbow Falls parking area. **Map.**

Wildflower Hike at Trillium Gap Trail
Program No: 189. **Date:** 4/30/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** AI - Rainbow Falls and Trillium Gap Parking Area.
Logistics: From the parkway in Gatlinburg, turn at traffic light #8 and follow Historic Nature Trail into Great Smoky Mountains National Park. Continue past the Noah "Bud" Ogle homesite to the clearly-signed Rainbow Falls parking area. **Map.**

Wildflower Hike from Maddron Bald Trail to Gabe's Mountain Trail to Hen Wallow Falls
Program No: 4. **Date:** 4/27/2022. **Time:** 9:00AM to 4:30PM. **Transportation:** Van shuttle provided.
Meeting Location: J - Cosby Picnic Area off TN Rt. 32.
Logistics: Turn on Cosby Entrance Rd and park in the hiker parking lot on left. Provided transportation will shuttle you to Maddron Bald Trailhead off of Hwy 321 and Baxter Rd (behind Imagination Mountain Camp Resort). This one-way hike will return you to your car. (Transportation is for Drop off only.) **Map.**

Wildflower Hike from Sweat Heifer Trail to Kephart Prong
Program No: 159. **Date:** 4/30/2022. **Time:** 8:45AM to 5:30PM. **Transportation:** None provided. Car shuttle needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap.
Logistics: Before beginning this hike, some people need to volunteer to shuttle cars to the end point of the hike while others wait. Take some cars to Kephart Prong Trailhead, near mile marker 23 along 441. Leave cars there and return to the Rockefeller Memorial to begin your hike. After your hike, return everyone back to Newfound Gap. Be sure to count seats in cars being taken to bottom to be sure there is room to get everyone back to Newfound Gap. **Map.**

Wildflower Hike on Huskey Gap - Long version to Jakes Creek and Back
Program No: 107. **Date:** 4/29/2022. **Time:** 8:15AM to 4:30PM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Provided transportation will drop you off at the Husky Gap Trailhead two miles south of Sugarlands Visitor Center, off of US 441 (Trailhead is across the road from Riverview Quiet Walkway TH). If you make it to Jakes Creek Trail before turning back you'll have gone 13 miles. Provided transportation will pick you back up at the same location (Huskey Gap Trailhead).

Wildflower Hike on Little Cataloochee, Long Bunk, and Mt. Sterling
Program No: 108. **Date:** 4/29/2022. **Time:** 9:30AM to 4:30PM **Transportation:** None provided. Car shuttle needed.
Meeting Location: V - Mt. Sterling Gap on Old NC 284 (Old Cataloochee Turnpike)
Logistics: Meeting location is ~7 miles southeast of Big Creek. Leave as many cars as possible at Mt. Sterling Gap parking lot and drive few cars to Little Cataloochee Trailhead, which is south on Old Cataloochee Turnpike about 2 miles. After the hike, shuttle back to the start at Mt. Sterling Gap. **Map.**

Wildflower Hike on the Appalachian Trail from Newfound Gap to Indian Gap
Program No: 39. **Date:** 4/27/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. Car shuttle needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap.
Logistics: Before beginning this hike, some people need to volunteer to shuttle cars to take to the end point of the hike while others wait. Leave as many cars at Indian Gap Rd Parking / Road Prong Trailhead as will be necessary to shuttle everyone back to Newfound Gap after the hike. The Indian Gap Parking Area is up Clingmans Dome Road about one mile and on the right. Leave cars there and return to the Rockefeller Memorial to begin your hike. After your hike, shuttle everyone back to Newfound Gap. **Map.**

Wildflower Hike on the Appalachian Trail from Newfound Gap to Indian Gap
Program No: 71. **Date:** 4/28/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided. Car shuttle needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap.
Logistics: Before beginning this hike, some people need to volunteer to shuttle cars to take to the end point of the hike while others wait. Leave as many cars at Indian Gap Rd Parking / Road Prong Trailhead as will be necessary to shuttle everyone back to Newfound Gap after the hike. The Indian Gap Parking Area is up Clingmans Dome Road about one mile and on the right. Leave cars there and return to the Rockefeller Memorial to begin your hike. After your hike, shuttle everyone back to Newfound Gap. **Map.**

Wildflower Hike on the Appalachian Trail from Newfound Gap to Indian Gap
Program No: 90. **Date:** 4/28/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. Car shuttle needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap.
Logistics: Before beginning this hike, some people need to volunteer to shuttle cars to take to the end point of the hike while others wait. Leave as many cars at Indian Gap Rd Parking / Road Prong Trailhead as will be necessary to shuttle everyone back to Newfound Gap after the hike. The Indian Gap Parking Area is up Clingmans Dome Road about one mile and on the right. Leave cars there and return to the Rockefeller Memorial to begin your hike. After your hike, shuttle everyone back to Newfound Gap. **Map.**

Wildflower Hike on the Appalachian Trail from Newfound Gap to Indian Gap
Program No: 190. **Date:** 4/30/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. Car shuttle needed.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap.
Logistics: Before beginning this hike, some people need to volunteer to shuttle cars to take to the end point of the hike while others wait. Leave as many cars at Indian Gap Rd Parking / Road Prong Trailhead as will be necessary to shuttle everyone back to Newfound Gap after the hike. The Indian Gap Parking Area is up Clingmans Dome Road about one mile and on the right. Leave cars there and return to the Rockefeller Memorial to begin your hike. After your hike, shuttle everyone back to Newfound Gap. **Map.**

Wildflower Hike on the Riverview Quiet Walkway
Program No: 21. **Date:** 4/27/2022. **Time:** 8:00AM to 11:45AM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Meet your group at Sugarlands in the bus parking lot and take provided transportation to the Riverview Quiet Walkway, across from Huskey Gap Trail on Newfound Gap Road, approximately 2.0 miles from Sugarlands Visitor Center (past Bullhead View Quiet Walkway). After hiking the loop trail transportation will return you to your car at Sugarlands Visitor Center. (Pick up and drop off at Riverview Quiet Walkway Trailhead.)

Wildflower Hike on the Riverview Quiet Walkway
Program No: 72. **Date:** 4/28/2022. **Time:** 8:00AM to 11:45AM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Meet your group at Sugarlands in the bus parking lot and take provided transportation to the Riverview Quiet Walkway, across from Huskey Gap Trail on Newfound Gap Road, approximately 2.0 miles from Sugarlands Visitor Center (past Bullhead View Quiet Walkway). After hiking the loop trail transportation will return you to your car at Sugarlands Visitor Center. (Pick up and drop off at Riverview Quiet Walkway Trailhead.)

Wildflower Hike on the Riverview Quiet Walkway
Program No: 91. **Date:** 4/28/2022. **Time:** 1:00PM to 4:45PM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Meet your group at Sugarlands in the bus parking lot and take provided transportation to the Riverview Quiet Walkway, across from Huskey Gap Trail on Newfound Gap Road, approximately 2.0 miles from Sugarlands Visitor Center (past Bullhead View Quiet Walkway). After hiking the loop trail transportation will return you to your car at Sugarlands Visitor Center. (Pick up and drop off at Riverview Quiet Walkway Trailhead.)

Wildflower Hike on the Riverview Quiet Walkway
Program No: 129. **Date:** 4/29/2022. **Time:** 8:00AM to 11:45AM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Meet your group at Sugarlands in the bus parking lot and take provided transportation to the Riverview Quiet Walkway, across from Huskey Gap Trail on Newfound Gap Road, approximately 2.0 miles from Sugarlands Visitor Center (past Bullhead View Quiet Walkway). After hiking the loop trail transportation will return you to your car at Sugarlands Visitor Center. (Pick up and drop off at Riverview Quiet Walkway Trailhead.)

Wildflower Identification for Beginners at Chimneys Picnic Area
Program No: 92. **Date:** 4/28/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** F - Chimneys Picnic Area.
Logistics: Meet at outdoor classroom above parking lot. **Map.**

Wildflowers and Cascades Walk Along Lynn Camp Prong
Program No: 33. **Date:** 4/27/2022. **Time:** 1:45PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** AE - End of Tremont Gravel Road.
Logistics: From the Townsend Wye take Laurel Creek Rd to Tremont Rd, continuing after it turns to gravel until it terminates at the Lynn Camp Prong Trailhead/Middle Prong Trail. **Map.**

Wildflowers and Forest Ecology at Rainbow Falls
Program No: 178. **Date:** 4/30/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided.
Meeting Location: AI - Rainbow Falls and Trillium Gap Parking Area.
Logistics: From the parkway in Gatlinburg, turn at traffic light #8 and follow Historic Nature Trail into Great Smoky Mountains National Park. Continue past the Noah "Bud" Ogle homesite to the clearly-signed Rainbow Falls parking area. **Map.**

Wildflowers and Shrubs of Grapeyard Ridge Trail
Program No: 40. **Date:** 4/27/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. Carpool needed.
Meeting Location: P - Greenbrier Road.
Logistics: Meet at first parking lot on the right on Greenbrier Rd, 200 ft from 321. From there, carpool in as few cars as possible to Grapeyard Ridge Trailhead. Head down Greenbrier Rd for 3.7 miles, trailhead will be on your right just before the intersection of Greenbrier Rd and Ramsey Prong Rd. There is limited parking on the road shoulder at this trailhead (there may be a few extra parking spots up Ramsey Prong Rd, but still take as few cars as possible). **Map.**

Wildflowers By Light: Sights and Sounds at Night on Porters Creek Trail
Program No: 100. **Date:** 4/28/2022. **Time:** 7:00PM to 9:30PM. **Transportation:** None provided. **Meeting Location:** N - Greenbrier Road Terminus at Porters Creek Trailhead.
Logistics: 4.5 Miles from Route 321. **Map.**

Wildflowers: Lady Slippers at Bud Ogle
Program No: 41. **Date:** 4/27/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** X - Noah "Bud Ogle" parking area of Cherokee Orchard Road. **Map.**

Wildflowers: Lady Slippers at Bud Ogle
Program No: 73. **Date:** 4/28/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided. **Meeting Location:** X - Noah "Bud Ogle" parking area of Cherokee Orchard Road. **Map.**

Wildflowers: Lady Slippers at Bud Ogle
Program No: 130. **Date:** 4/29/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided.
Meeting Location: X - Noah "Bud Ogle" parking area of Cherokee Orchard Road. **Map.**

Wildflowers: Lady Slippers at Bud Ogle
Program No: 148. **Date:** 4/29/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** X - Noah "Bud Ogle" parking area of Cherokee Orchard Road. **Map.**

Snakes and Salamanders

Salamander Picnic
Program No: 160. **Date:** 4/30/2022. **Time:** 10:00AM to 3:00PM. **Transportation:** None provided. Carpool needed.
Meeting Location: G - City Parking Lot on Reagan Drive by Gatlinburg Fire Station. **Map.**

Salamanders of the Smokies; From Peaks to Seeps Motorcade
Program No: 42. **Date:** 4/27/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. Carpool needed.
Meeting Location: G - City Parking Lot on Regan Drive by Gatlinburg Fire Station. **Map.**

Salamanders of the Smokies; From Peaks to Seeps Motorcade
Program No: 149. **Date:** 4/29/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. Carpool needed.
Meeting Location: G - City Parking Lot on Regan Drive by Gatlinburg Fire Station. **Map.**

Salamanders: Streams, Springs, and Leaves; What Hides Beneath?
Program No: 22. **Date:** 4/27/2022. **Time:** 9:00AM to 12:00PM. **Transportation:** None provided. Carpool needed.
Meeting Location: J - Cosby Picnic Area off TN Route 32.
Logistics: Hiker Parking lot on left. After meeting, leaders will decide on a trail to use. **Map.**

Salamanders: Streams, Springs, and Leaves; What Hides Beneath?
Program No: 93. **Date:** 4/28/2022. **Time:** 1:15PM to 4:30PM. **Transportation:** None provided. **Meeting Location:** J - Cosby Picnic Area off TN Route 32.
Logistics: Hiker Parking lot on left. After meeting, leaders will decide on a trail to use. **Map.**

Special Topics

Explore the Wonders of Animal Communication at Collins Creek
Program No: 75. **Date:** 4/28/2022. **Time:** 1:30PM to 3:30PM. **Transportation:** None provided. **Meeting Location:** I - Collins Creek Pavilion on Newfound Gap Road. **Logistics:** This large pavilion will be shared with another program. **Map.**

Explore the Wonders of Animal Communication at Collins Creek
Program No: 133. **Date:** 4/29/2022. **Time:** 1:30PM to 3:30PM. **Transportation:** None provided. **Meeting Location:** I - Collins Creek Pavilion on Newfound Gap Road.
Logistics: This large pavilion will be shared with another program. **Map.**

Fire Ecology in the Fire-Adapted Table Mountain Pine Ecosystem at Bullhead Trail
Program No: 10. **Date:** 4/27/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided. **Meeting Location:** AI - Rainbow Falls and Trillium Gap Parking Area.
Logistics: From the parkway in Gatlinburg, turn at traffic light #8 and follow Historic Nature Trail into Great Smoky Mountains National Park. Continue past the Noah "Bud" Ogle homesite to the clearly-signed Rainbow Falls parking area. **Map.**

iNaturalist: Become a Pioneer Pilgrim by learning how to use the iNaturalist App!
Program No: 23. **Date:** 4/27/2022. **Time:** 8:15AM to 11:45AM. **Transportation:** None provided. **Meeting Location:** AC - Sugarlands Visitor Center - Old Sugarlands Trailhead.
Logistics: Meet leaders at the trailhead.

iNaturalist: Become a Pioneer Pilgrim by learning how to use the iNaturalist App!
Program No: 94. **Date:** 4/28/2022. **Time:** 1:00PM to 4:00PM. **Transportation:** None provided. **Meeting Location:** AO - Mingus Mill Parking Lot.
Logistics: Meet leaders in the parking area before heading out on Mingus Mill Trail. **Map.**

iNaturalist: Become a Pioneer Pilgrim by learning how to use the iNaturalist App!
Program No: 131. **Date:** 4/29/2022. **Time:** 8:15AM to 11:45AM. **Transportation:** None provided.
Meeting Location: AO - Mingus Mill Parking Lot.
Logistics: Meet leaders in the parking area before heading out on Mingus Mill Trail. **Map.**

iNaturalist: Become a Pioneer Pilgrim by learning how to use the iNaturalist App!
Program No: 180. **Date:** 4/30/2022. **Time:** 8:15AM to 11:45AM. **Transportation:** None provided.
Meeting Location: AA - Rockefeller Memorial at Newfound Gap.
Logistics: Meet leaders in parking area before heading out on trail. **Map.**

iNaturalist: Become a Pioneer Pilgrim by learning how to use the iNaturalist App!
Program No: 191. **Date:** 4/30/2022. **Time:** 1:30PM to 4:45PM. **Transportation:** None provided. **Meeting Location:** AA - Rockefeller Memorial at Newfound Gap.
Logistics: Meet leaders in parking area before heading out on trail. **Map.**

Natural Poisons of Organisms in the GSMNP: You'll Never Go in the Forest Again!
Program No: 44. **Date:** 4/27/2022. **Time:** 1:30PM to 3:30PM. **Transportation:** None provided. **Meeting Location:** AF - Twin Creeks Science and Education Center Classroom (entrance on south end of building and up little nature trail) off Cherokee Orchard Road. **Map.**

Natural Poisons of Organisms in the GSMNP: You'll Never Go in the Forest Again!
Program No: 95, **Date:** 4/28/2022. **Time:** 1:30PM to 3:30PM **Transportation:** None provided. **Meeting Location:** AF - Twin Creeks Science and Education Center Classroom (entrance on south end of building and up little nature trail) off Cherokee Orchard Road. **Map.**

Natural Poisons of Organisms in the GSMNP: You'll Never Go in the Forest Again!
Program No: 150. **Date:** 4/29/2022. **Time:** 1:30PM to 3:30PM. **Transportation:** None provided. **Meeting Location:** AF - Twin Creeks Science and Education Center Classroom (entrance on south end of building and up little nature trail) off Cherokee Orchard Road. **Map.**

Natural Poisons of Organisms in the GSMNP: You'll Never Go in the Forest Again
Program No: 192. **Date:** 4/30/2022. **Time:** 1:30PM to 3:30PM. **Transportation:** None provided. **Meeting Location:** AF - Twin Creeks Science and Education Center Classroom (entrance on south end of building and up little nature trail) off Cherokee Orchard Road. **Map.**

Parasites! An Important Component of Our Hidden Biodiversity
Program No: 82. **Date:** 4/28/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.

Logistics: Vans will take pilgrims to the UTC field station at Greenbrier. Directions: From Gatlinburg, take 321 east and turn left (North) onto Old Hills Rd from Hwy 321. Make left on Tudor Rd, find a place to park before the road gets too difficult for your vehicle, and walk on up the road to the field station. The road is very easily traversable in an SUV, van, truck, even with only 2-wheel drive, but some ruts and hills make it sketchy for low clearance cars.

Parasites! An Important Component of Our Hidden Biodiversity
Program No: 139. **Date:** 4/29/2022. **Time:** 1:30PM to 4:30PM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Vans will take pilgrims to the UTC field station at Greenbrier. Directions: From Gatlinburg, take 321 east and turn left (North) onto Old Hills Rd from Hwy 321. Make left on Tudor Rd, find a place to park before the road gets too difficult for your vehicle, and walk on up the road to the field station. The road is very easily traversable in an SUV, van, truck, even with only 2-wheel drive, but some ruts and hills make it sketchy for low clearance cars.

Skills of a Naturalist: Observing Nature
Program No: 24. **Date:** 4/27/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided.
Meeting Location: AU - Metcalf Bottoms Pavilion Picnic Area off Little River Road (North Parking Area). **Map.**

Skills of a Naturalist: Observing Nature
Program No: 132. **Date:** 4/29/2022. **Time:** 8:30AM to 11:45AM. **Transportation:** None provided.
Meeting Location: F - Chimneys Picnic Area.
Logistics: Meet at Cove Hardwood Nature Trail. **Map.**

Stargazing at Foothills Parkway
Program No: 152. **Date:** 4/29/2022. **Time:** 8:30PM to 10:30PM. **Transportation:** None provided.
Meeting Location: AK - Foothills Parkway pull off.
Logistics: Pull off is located 27 miles from Sugarlands along Foothills Parkway on the left. **Map.**

Stargazing at Foothills Parkway
Program No: 194. **Date:** 4/30/2022. **Time:** 8:30PM,10:30PM. **Transportation:** None provided.
Meeting Location: AK - Foothills Parkway pull off. **Logistics:** Pull off is located 27 miles from Sugarlands along Foothills Parkway on the left. **Map.**

The Wild-ness and Wilderness of the Park
Program No: 125. **Date:** 4/29/2022. **Time:** 9:00AM to 11:45AM. **Transportation:** None provided.
Meeting Location: N - Greenbrier Road Terminus at Porters Creek Trailhead.
Logistics: 4.5 Miles from Route 321. **Map.**

Them Crazy Bones: An "Inside Look" at Animals of the Park
Program No: 59. **Date:** 4/28/2022. **Time:** 9:30AM to 11:45AM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Vans will take pilgrims to the UTC field station at Greenbrier. Directions: From Gatlinburg, take 321 east and turn left (North) onto Old Hills Rd from Hwy 321. Make left on Tudor Rd, find a place to park before the road gets too difficult for your vehicle, and walk on up the road to the field station. The road is very easily traversable in an SUV, van, truck, even with only 2-wheel drive, but some ruts and hills make it sketchy for low clearance cars.

Them Crazy Bones: An "Inside Look" at Animals of the Park
Program No: 113. **Date:** 4/29/2022. **Time:** 9:30AM to 11:45AM. **Transportation:** Van shuttle provided.
Meeting Location: AC - Sugarlands Visitor Center - Bus Parking Lot.
Logistics: Vans will take pilgrims to the UTC field station at Greenbrier. Directions: From Gatlinburg, take 321 east and turn left (North) onto Old Hills Rd from Hwy 321. Make left on Tudor Rd, find a place to park before the road gets too difficult for your vehicle, and walk on up the road to the field station. The road is very easily traversable in an SUV, van, truck, even with only 2-wheel drive, but some ruts and hills make it sketchy for low clearance cars.

What's in a Name: Botanical Latin for Beginners
Program No: 43, **Date:** 4/27/2022. **Time:** 1:30PM to 4:30PM **Transportation:** None provided. **Meeting Location:** F - Chimneys Picnic Area.
Logistics: Meet at Cove Hardwood Nature Trailhead. **Map.**

What's in a Name: Botanical Latin for Beginners
Program No: 179. **Date:** 4/30/2022. **Time:** 8:30AM to 11:30AM. **Transportation:** None provided.
Meeting Location: F - Chimneys Picnic Area.
Logistics: Meet at Cove Hardwood Nature Trailhead. **Map.**

Yoga Class at Walker Sisters Cabin
Program No: 25. **Date:** 4/27/2022. **Time:** 8:45AM to 11:45AM. **Transportation:** None provided.
Meeting Location: AU - Metcalf Bottoms Picnic Area off Little River Road (North Parking Area). **Map.**

Yoga Class at Walker Sisters Cabin
Program No: 74. **Date:** 4/28/2022. **Time:** 8:45AM to 11:45AM. **Transportation:** None provided.
Meeting Location: AU - Metcalf Bottoms Picnic Area off Little River Road (North Parking Area). **Map.**

For Questions or comments, please contact:
Joey Shaw at joey-shaw@utc.edu

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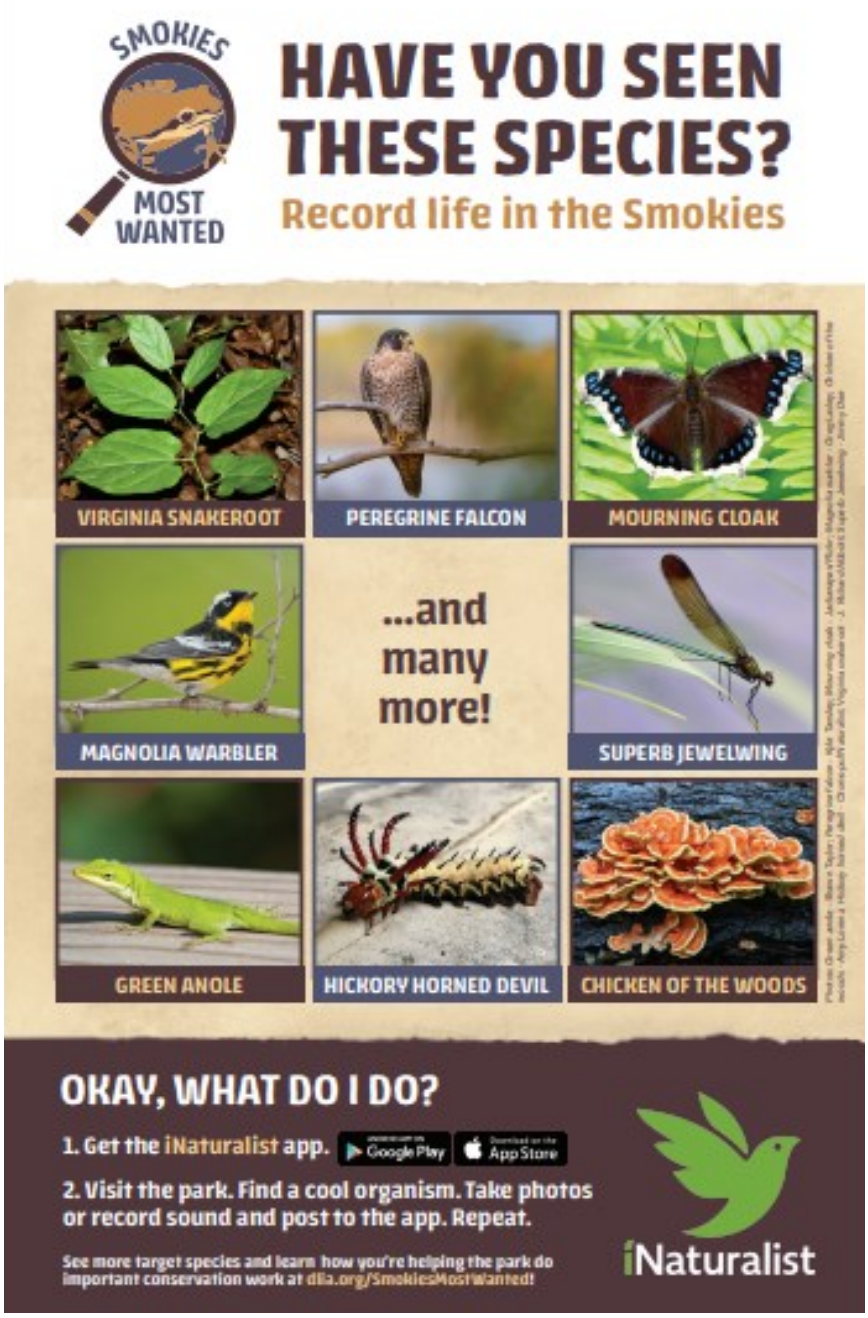

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