

Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs	
April 11 - Tuesday Evening - - - Tuesday Evening - - - Tuesday Evening - - - Tuesday Evening - - - Tuesday Evening - - - Tuesday Evening - - - Tuesday Evening - - - Tuesday Evening								
	I	5:00 PM	9:00 PM	Mills Conference Center (V)	On-site Registration	On-Site Registration begins. Online registrants pick up registration packets and make schedule changes.		
April 12 - Wednesday Morning - - - Wednesday Morning - - - Wednesday Morning - - - Wednesday Morning - - - Wednesday Morning - - - Wednesday Morning								
REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED	1	B-O	7:45 AM	12:00 PM	Cades Cove at Information Kiosk Before Loop Road Entrance (MM)	Birding along Cades Cove Loop Road	Walk with naturalist, birder, and musician Keith Watson to look for and listen to the signs of spring in Cades Cove. Stops will include Sparks and Hyatt Lanes, Burchfield Woods (Red-headed Woodpecker) and sewage ponds. Short easy walk. Bring binoculars and rain gear. Limit 15 people. DT: 50 min.	
	2	B-O	7:30 AM	11:30 AM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Birding on Cove Hardwood Nature Trail	Aaron Steed, international bird explorer, leads a search for spring migrants and Appalachian specialties at Sugarlands Visitor Center and the Blackthroated Blue Warbler at Cove Hardwood Nature Trail. Bring binoculars and rain gear. Short, easy walks. Limit 15 people. DT:15 min. http://www.birdventures.com/index.html	6, 19, 35, 40, 41, 42, 43, 70, 72, 79, 80, 81, 96, 110, 111, 113, 121, 120, 122, 127, 141
	3	B-O	8:00 AM	11:30 AM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Birding at Sugarlands and Newfound Gap	With naturalist and birder, Jay Sturner, search for spring migrants and Appalachian specialties starting at Sugarlands and ending at Newfound Gap. Bring binoculars and rain gear. Short, easy walks. Limit 15 people.	
	4	B-O	8:00 AM	11:30 AM	Townsend "Y" on Little River Road to begin carpool (FF)	Birding On School House Gap Trail.	Scan the trees along a stream for Warblers, Vireos, Scarlet Tanager and American Goldfinch, among other species, with Liz Domingue, naturalist guide, birder, wildlife biologist and photographer. Bring binoculars, water, rain gear, and comfortable walking shoes. Limit 12 people. DT:45 min. www.justgetoutdoors.com	
	5	T-O	8:00 AM	11:30 AM	Mills Conference Center - Vans (V)	Wildflower Walk: Huskey Gap Trail	Walk the old trail that connected the settlers of Sugarlands Valley and Little River as you view the wildflower displays and homesites along the way. Elevation change: 1,000'. A 2-mile, moderate walk. Limit 25 people.	31, 83, 112, 130
	6	B-O	8:15 AM	11:30 AM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Bird Photography	Bird photographer, Bob Howdeshell, gives a short visual presentation, then shows the group how to approach bird subjects and frame the photographic composition. Bring camera (please, no cellphone or iPad cameras). Limit 15 people. DT: 15 min.	See #1 above
	7	T F O	8:00 AM	11:30 AM	Mills Conference Center - Vans (V)	Wildfire in GSMNP	A drought and high winds made the 11/23/16 Chimney Tops 2 Fire more intense than wildfires common to the Southern Appalachian Mountains. Join Fire Ecologist Nicole Turrill Welch on a journey into the aftermath of this fire. Learn about its environmental impacts and how this forest will recover. A 1.5 mile easy walk. Limit 25 people.	18, 47, 57, 82, 97, 117, 123, 136
	8	O	8:30 AM	11:30 AM	Metcalf Bottoms Picnic Area off of Little River Road (U) Picnic Shelter	Nature Journaling	Art Stupka and Aaron Sharp were 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 your 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. Limit 15 people. DT:15 min. Art supplies can be obtained at Arrowmont School of Art and Crafts.	19, 25, 61, 88
	9	F O	8:30 AM	11:30 AM	Chimneys Picnic Area (F)	Wildflower Walk: Cove Hardwood Nature Trail	Observe abundant wildflowers, including dwarf ginseng and fringed phacelia, in this old-growth forest. Short, easy walk. Limit 30 people. DT:25 min.	2, 51, 64, 94, 121, 129, 139
	10	O	8:30 AM	11:30 AM	Sinks Parking Area off Little River Road (II)	Fern Walk: The Sinks	See a variety of the park's ferns and fern allies such as bristle fern, log fern, royal fern, and walking fern. Bring a hand lens. A 2-mile, easy to moderate off-trail walk. Limit 20 people. DT:30 min.	49, 90, 137
	11	O	8:30 AM	11:30 AM	Greenbrier Road terminus at Porters Creek trailhead 4.5 miles from Route 321 (O)	Wildflower Walk: Porters Creek Trail	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 2-3 mile easy walk. Limit 30 people. DT:30 min.	32, 104, 115, 131, 138
	12	F O	8:30 AM	11:30 AM	Chimneys Picnic Area (F)	Edible Mushroom Walk	Learn the do's and don'ts about recognizing edible mushrooms and their habitat preference with field and culinary mycologists, Brian Looney, Emma Harrower and Rachel Swenie . A 2-3 mile, easy walk. Limit 30 people. DT:30 min.	108, 146

Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs	
13-17	REQUIRED - REGISTRATION IS REQUIRED	F O	8:30 AM	11:30 AM	Twin Creeks Pavilion off Cherokee Orchard Road (GG)	Native People's Use of Nature's Garden	Gather at the cook fire with Native American Karen LaMere (Ho-Chunk) and listen to an oral history which has been passed down through the generations by America's indigenous people. Taste and discover ingenious uses of native plants gathered from nature's garden. Short easy walk. Limit 30 people. DT:10 min.	20, 85, 101
		T F O	8:00 AM	11:30 AM	Mills Conference Center - Vans (V)	Wildflower Walk: Quiet Walkway	This easy walk from Newfound Gap Road to the river has a rich diversity of wildflowers. Dutchman's pipe vine and pawpaw are usually in flower along the path. A 2-mile, easy walk. Limit 25 people.	44, 58, 84
		O	8:45 AM	11:30 AM	Townsend "Y" on Little River Road (FF)	Wildflower Walk: Chestnut Top Trail	One of the grandest wildflower displays in the Smokies. A 2 mile, moderate walk. Limit 15 people. DT:45 min.	66, 107, 132
		O	8:45 AM	11:30 AM	End of Tremont gravel road (I)	Cascades and Wildflower Walk along Lynn Camp Prong	See myriad wildflowers as you stroll past a number of cascades. A 4 mile moderate walk. Limit 25 people. DT:45 min.	34, 53, 109
		FSO	9:30 AM	11:30 AM	Twin Creeks Gravel Parking Lot off of Cherokee Orchard Road (GG)	Aquatic Insect Diversity Walk	Enjoy short walks on different order streams with Park entomologist Becky Nichols. Learn to collect and identify a variety of insects in pristine streams. Limit 16 people. DT: 30 min. Easy.	54, 59, 78, 119, 134
April 12 - Wednesday Afternoon - - - Wednesday Afternoon - - - Wednesday Afternoon - - - Wednesday Afternoon - - - Wednesday Afternoon - - - Wednesday Afternoon								
18-24	REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED	F T O	1:00 PM	4:30 PM	Mills Conference Center - Vans (V)	Wildfire in GSMNP	A drought and high winds made the 11/23/16 Chimney Tops 2 Fire more intense than wildfires common to the Southern Appalachian Mountains. Join Fire Ecologist Nicole Turrill Welch on a journey into the aftermath of this fire. Learn about its environmental impacts and how this forest will recover. A 1.5 mile easy walk. Limit 25 people.	7, 47, 57, 82, 97, 117, 123, 136
		B O	1:15 PM	2:30 PM	Sugarlands Visitor Center—park in 3rd lot on right (EE)	Bird Sketching Chris Myers	Wildlife artist Chris Myers discusses ways to capture bird morphology and behavior on paper. Bring your sketchbook, pencils, pens, or watercolors. Limit 20 people. DT:15 min. https://www.facebook.com/Chris-Myers-Art-702564893092139/?fref=ts	8, 25, 61, 88
		F O	1:15 PM	4:30 PM	Twin Creeks Pavilion off Cherokee Orchard Road (GG)	Native People's Use of Nature's Garden	Gather at the cook fire with Native American Karen LaMere (Ho-Chunk) and listen to an oral history which has been passed down through the generations by America's indigenous people. Taste and discover ingenious uses of native plants gathered from nature's garden. Short easy walk. Limit 25 people. DT:10 min.	13, 85, 101
		O	1:30 PM	4:30 PM	Greenbrier Road, carpool from picnic area, 2.5 miles from Route 321 (N)	Wildflower Walk: Old Settlers Trail	Walking through these former homesteads, discover the many wildflowers now growing in the abandoned fields and among the stone chimneys and fences. Elevation change: 200' ascent. A 2 mile, moderate walk. Limit 25 people. DT:30 min.	73, 93
		O	1:30 PM	4:30 PM	Greenbrier Road, carpool from first parking lot on right, 200 feet from Route 321 (M)	Trilliums of the Smokies Walk	Travel with Tom Patrick , botanist with the Georgia Natural Heritage Program and trillium expert, to focus on the biology and diversity of trilliums in the park. Short, easy walks. Bring a hand lens. Limit 20 people. DT:30 min.	103
		O	1:00 PM	4:30 PM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Black Bear and Wild Hog Walk	Walk with David Whitehead, Tennessee Wildlife Resources Agency Manager, as he describes the life history, tracking signs, human impacts, and environmental issues of black bears and wild hogs in the southern Appalachians and GSMNP. A 2-3 mile, easy walk. Limit 20 people.	50, 87, 125
		O	1:30 PM	4:30 PM	Metcalf Bottoms Picnic Area off of Little River Road (U) Picnic Shelter	Going Natural in the Garden	Explore the principles of Mother Nature's aesthetic design in wild landscapes and discover ways to incorporate her natural beauty into your garden. Led by Nancy Rennie, a retired landscape designer and horticultural consultant and Margie Hunter author of <i>Gardening with Native Plants of Tennessee</i> . A 2- mile easy walk. Limit 20 people. DT:30 min.	none

Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs	
25-34	DIREC - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED	O	1:30 PM	4:30 PM	Metcalf Bottoms Picnic Area off of Little River Road (U) Picnic Shelter	Nature Journaling	Art Stupka and Aaron Sharp were 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 your 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. Limit 15 people. DT:30 min. Art supplies can be obtained at Arrowmont School of Art and Crafts.	8, 19, 61, 88
		F O	1:30 PM	4:30 PM	Noah "Bud" Ogle parking area off of Cherokee Orchard Road (Y)	Wildflower Walk: Noah "Bud" Ogle Trail	See a splendid variety of wildflowers and American chestnut tree remnants in the reforested fields of this farmstead. Short, easy walk. Limit 25 people. DT:10 min.	45, 86, 124
		O	1:30 PM	4:30 PM	Greenbrier Ranger Station (K)	Moss Walk Along Injun Creek Trail in Greenbrier	Discover the elegant forms of moss, liverwort, and hornwort and ways to recognize them. Bring a hand lens. A 3-mile, easy walk. Limit 25 people. DT:30 min.	69, 102, 128
		O	1:30 PM	4:30 PM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Salamander Foray from Low to High Elevation	Discover some of the 31 species of woodland and stream-side salamanders, and discuss their unique life history. A 1 mile easy walk. Prepare to get wet and bring a hand lens. Limit 20 people.	60, 106, 148
		O	1:30 PM	4:30 PM	Metcalf Bottoms Picnic Area off of Little River Road (U)	Tree and Shrub Identification Walk	An introduction to the identification of woody plants. Bring a hand lens. A 2 mile, easy walk. Limit 25 people. DT 30 min.	48, 94, 100
		O	1:30 PM	4:30 PM	Sugarlands Visitor Center Training Room — park in 3rd lot on right (EE)	Beginner's Photography Workshop	See a short visual presentation, then travel outdoors for hands-on instruction in composition and techniques by authors Jack Carman (<i>Wildflowers of Tennessee</i>) and Robert Hutson (<i>Great Smoky Mountain Wildflowers: When and Where to Find Them</i>). Bring a camera and tripod. A 2 mile, easy walk. Limit 20 people. DT:15 min.	6, 46, 62, 99, 126
		S-O	1:30 PM	4:30 PM	Huskey Gap Trailhead 2.1 miles from Sugarlands visitor center on US 441 (HH)	Wildflower Walk: Huskey Gap Trail	Hike with Park Botanist Janet Rock to discover a diversity of wildflowers and unique plants. A 3 mile, moderate hike. Limit 15 people. DT:30 min	5, 83, 112, 130
		O	1:30 PM	4:30 PM	Greenbrier Road terminus at Porters Creek trailhead 4.5 miles from Highway 321 (O)	Wildflower Walk: Porters Creek Trail	Pass old homesteads and a cemetery along this popular trail which leads to an old-growth cove hardwood forest. See a rich variety of wildflowers including painted trillium and many more. A 2-3 mile, moderate hike. Limit 25 people. DT:30 min.	11, 104, 115, 131, 138
		NC O	1:45 PM	4:30 PM	Rockefeller Memorial at Newfound Gap to begin car shuttle (BB)	Wildflower Walk: Appalachian Trail from Indian Gap to Newfound Gap	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 abound. A 1.5 mile moderate walk. Elevation change 500'. Limit 25 people. DT:45 min.	67, 95
		O	1:45 PM	5:15 PM	End of Tremont gravel road (I)	Cascades and Wildflower Walk along Lynn Camp Prong	See myriad wildflowers as you stroll past a number of cascades. A 4 mile moderate walk. Limit 25 people. DT:45 min.	16, 53, 109
April 12 - Wednesday All Day --- Wednesday All Day --- Wednesday All Day --- Wednesday All Day --- Wednesday All Day --- Wednesday All Day --- Wednesday All Day --- Wednesday All Day --- Wednesday All Day --- Wednesday All Day								
35-36	REGISTRATION IS REQUIRED	B NC O	7:30 AM	1:00 PM	Oconaluftee Visitor Center (Z)	Birding at Oconaluftee and Collins Creek	Birding in open field and rivulet habitats in the Oconaluftee area (Chipping and White-throated Sparrows) and forested streams in the Collins Creek area (Blackburnian and Black-throated Green Warblers) with international bird explorer Simon Thompson. Bring binoculars, lunch, water, rain gear, and comfortable walking shoes. Short, easy walks. Limit 12 people. DT:60 min. http://www.birdventures.com/index.html	1, 2, 3, 4, 6, 19, 40, 41, 42, 43, 70, 72, 79, 80, 81, 96, 110, 111, 113, 121, 120, 122, 127, 141
		NC O	9:00 AM	4:30 PM	Big Creek parking area. I-40 N.C. Waterville Exit 451 (KK)	Wildflowers along Baxter Creek to Mount Sterling fire Tower	CAUTION: VERY PHYSICALLY CHALLENGING! For the experienced hiker only! Join Doris Gove, author of Exploring the Appalachian Trail: Georgia, North Carolina, Tennessee, for a 12.4-mile, round trip ascending 4,130' to Mount Sterling fire tower. Walk from a very unique rich cove hardwood forest to the Spruce Fir. Bring lunch, water, rain gear, and comfortable walking shoes. See Backcountry Hike Suggestions. Limit 20 people. DT:70 min, 40 miles.	146

Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs	
37	ED O	9:00 AM	4:30 PM	Cosby Picnic Area, Off TN Rt. 32 Hiker Parking Lot on Left (H)	Wildflower Hike: Gabes Mountain Trail	A 6-mile, moderate hike passing through many wildflower displays and old-growth forests from Cosby Picnic Area past the 90' Hen Wallow Falls and beyond. Elevation change: 1,000' ascent. Bring lunch, water, rain gear, and comfortable walking shoes. Limit 25 people. DT:60 min.	147	
April 12 - Wednesday Evening - - - Wednesday Evening - - - Wednesday Evening - - - Wednesday Evening - - - Wednesday Evening - - - Wednesday Evening								
38	REGISTRATION IS REQUIRED	I	5:30 PM	7:00 PM	Arrowmont School of Arts and Crafts (C)	Artist-of-the-Year Reception at Arrowmont School of Arts and Crafts	Arrowmont School of Arts and Crafts is proud to feature Mary Ruden, the Spring Wildflower Pilgrimage's Artist-of-the-Year. Mary's painting, <i>Wildflowers</i> , was selected as the image for this year's pilgrimage brochure, website, and T-shirt. Her artwork will be exhibited in the Geoffrey A. Wolpert Gallery from April 11 thru May 13, 2017. A Reception will be held on Wednesday, April 12, 5:30-7:00 pm. Refreshments provided. DT: 15 min. No daily pilgrimage fee or registration required.	None
39		I	7:30 PM	8:30 PM	Mills Conference Center Ballrooms C&D (V)	Reading Between the Lines – Stories of Writing about the Smokies' Waterfalls, Churches, and Trails"	Charles Maynard, a person of many talents, pastor, published author, story teller, outdoorsman, founding Executive Director of Friends of GSMNP, and member of several high-profile outdoors advocacy groups, will enchant you with narrative story. No daily pilgrimage fee or registration required. Sponsored by Great Smoky Mountain Association. http://www.smokiesinformation.org/	76, 117
40		B-O	8:30 PM	10:30 PM	Sugarlands Visitor Center—park in 2rd lot on right (EE)	Owl Prowl	Listen and learn about the flying predator of the night. This 2-hour Owl Prowl is guided by retired Great Smoky Mountains National Park Ranger Arthur "Butch" McDade. Bring warm clothes and flashlight. Short, easy walk. Limit 25 people. DT:15 min. Meet at vending/ bathroom area.	1, 2, 3, 4, 6, 19, 35, 41, 42, 43, 70, 72, 79, 80, 81, 96, 110, 111, 113, 121, 120, 122, 127, 141
April 13 - Thursday Morning - - - Thursday Morning - - - Thursday Morning - - - Thursday Morning - - - Thursday Morning - - - Thursday Morning								
41	REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED	B O	7:30 AM	11:30 AM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Birding at Sugarlands and Newfound Gap	Follow Aaron Steed, international bird explorer, to search for spring migrants and Appalachian specialties starting at Sugarlands and ending at Newfound Gap. Bring binoculars and rain gear. Short, easy walks. Limit 15 people. http://www.birdventures.com/index.html	
42		B O	7:30 AM	11:30 AM	Townsend "Y" on Little River Road to begin carpool (FF)	Birding On School House Gap Trail.	Scan the trees along a stream for Warblers, Vireos, Scarlet Tanager and American Goldfinch, among other species, with birders Allen Trently and Jay Sturner. Bring binoculars, water, rain gear, and comfortable walking shoes. Limit 12 people. DT:45 min.	1, 2, 3, 4, 6, 19, 35, 40, 70, 72, 79, 80, 81, 96, 110, 111, 113, 121, 120, 122, 127, 141
43		TR B O	7:30 AM	11:30AM	Townsend "Y" on Little River Road (FF)	Birding at Townsend Wye	Explore the Townsend Wye from the perspective of a bird with Tiffany Beachy from Great Smoky Mountains Institute at Tremont. We will watch the antics of Northern Rough-winged Swallows by the bridge, check on the Eastern Phoebe who nest along the river, search the banks for little tail-bobbing Louisiana Waterthrushes, and venture up the Chestnut Tops trail to look for and listen to a variety of spring migrants. Bring binoculars, water, rain gear, and comfortable walking shoes. Limit 12 people. DT:45 min.	
44		T F O	8:00 AM	11:30 AM	Mills Conference Center - Vans (V)	Wildflower Walk: Quiet Walkway	This easy walk from Newfound Gap Road to the river has a rich diversity of wildflowers. Dutchman's pipe vine and pawpaw are usually in flower along the path. A 2-mile, easy walk. Limit 25 people.	14, 58, 84
45		F O	8:15 AM	11:30 AM	Noah "Bud" Ogle parking area off of Cherokee Orchard Road (Y)	Wildflower Walk: Noah "Bud" Ogle Trail	See a splendid variety of wildflowers and American chestnut tree remnants in the reforested fields of this homestead. Short, easy walk. Limit 25 people. DT:10 min.	26, 86, 124
46		O	8:15 AM	11:30 AM	Sugarlands Visitor Center Training Room — park in 3rd lot on right (EE)	Point & Shoot Flower Photography	Learn how to improve your wildflower images with a point and shoot camera. Authors Jack Carman (<i>Wildflowers of Tennessee</i>) and Robert Hutson (<i>Great Smoky Mountain Wildflowers: When and Where to Find Them</i>) give hands-on instruction in composition and photo techniques. Bring a point and shoot camera and tripod. A 2-mile, easy walk. Limit 20 people. DT:15 min.	6, 30, 62, 99, 126
47		F O	8:15 AM	11:30 AM	Rainbow Falls Second Parking Area off Cherokee Orchard Road (AA)	Wildfire Ecology	Cherokee Orchard contains areas illustrating different intensity levels of recent wildfire on vegetation and soil. With Greg Schmidt (plant ecologist) explore these differences in the burn intensity as it relates to the earliest signs of vegetation regrowth. A 2 mile moderate walk. Limit 25 people. DT:30 min.	7, 18, 57, 82, 97, 117, 123, 136

Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs	
48-54	IRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED	O	8:30 AM	11:30 AM	Metcalf Bottoms Picnic Area off of Little River Road (U)	Tree and Shrub Identification Walk	An introduction to identification of woody plants. Bring a hand lens. A 2-mile, easy walk. Limit 25 people. DT:30 min	29, 94, 100
		O	8:00 AM	11:30 AM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Fern Walk: location to be determined	See a variety of the park's 25 more common ferns and fern allies. Bring a hand lens. A 2-mile, easy walk. Limit 25 people.	10, 90, 137
		O	8:15 AM	11:30 AM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Black Bear and Wild Hog Walk	Walk with David Whitehead, Tennessee Wildlife Resources Agency Manager, as he describes the life history, tracking signs, human impacts, and environmental issues of black bears and wild hogs in the southern Appalachians and GSMNP. A 2-3 mile, easy walk. Limit 20 people.	23, 87, 125
		F O	8:30 AM	11:30 AM	Chimneys Picnic Area (F)	Wildflower Walk: Cove Hardwood Nature Trail	Observe abundant wildflowers, including dwarf ginseng and fringed phacelia, in this old-growth forest. Short, easy walk. Limit 25 people. DT:25 min.	2, 9, 64, 94, 121, 129, 139
		O	8:45 AM	11:30 AM	Rockefeller Memorial at Newfound Gap to rendezvous (BB)	Wildflower Walk: Kanati Fork Trail	An exceptional site to see many species of spring wildflowers including painted trillium and Canada mayflower. A 2-mile, moderate walk. Limit 25 people. DT:45 min.	68, 105, 140, 144
		O	8:45 AM	11:30 AM	End of Tremont gravel road (I)	Cascades and Wildflower Walk along Lynn Camp Prong	See myriad wildflowers as you stroll past a number of cascades. A 4 mile moderate walk. Limit 25 people. DT:45 min.	16, 34, 109
54	F S O	9:30 AM	11:30 AM	Twin Creeks Gravel Parking Lot off of Cherokee Orchard Road (GG)	Aquatic Insect Diversity Walk	Enjoy short walks on different order streams with Park entomologist Becky Nichols. Learn to collect and identify a variety of insects in pristine streams. Limit 16 people. DT: 30 min. Easy.	17, 59, 78, 119, 134	
April 13 - Thursday Afternoon - - - Thursday Afternoon - - - Thursday Afternoon - - - Thursday Afternoon - - - Thursday Afternoon - - - Thursday Afternoon								
55-61	REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED	V O	12:30 PM	4:30 PM	Metcalf Bottoms Picnic Area off of Little River Road (U)	The Walker Sisters Cabin and Little Greenbrier School	Meet volunteer Frances Hensley at Metcalf Bottoms and walk to the Little Greenbrier Schoolhouse. There, join long-time school marm Robin Goddard on a stroll back in time to discover the history of the schoolhouse and the famous Walker Sisters. A 3.4 mile moderate hike. Limit 25 people. DT:45 min.	13, 20, 65, 85, 89, 101
		T O	1:00 PM	4:30 PM	Mills Conference Center - Vans (V)	Herb Lore of Appalachia	Learn about the edible, medicinal, and otherwise useful plants of our area with Ila Hatter, Wanda DeWaard, and Brittney Hughes. Short, easy walk. Limit 25 people.	92, 133
		F T O	1:00 PM	4:30 PM	Mills Conference Center - Vans (V)	Wildfire in GSMNP	A drought and high winds made the 11/23/16 Chimney Tops 2 Fire more intense than wildfires common to the Southern Appalachian Mountains. Join Fire Ecologist Nicole Turrill Welch on a journey into the aftermath of this fire. Learn about its environmental impacts and how this forest will recover. A 1.5 mile easy walk. Limit 25 people.	7, 18, 47, 82, 97, 117, 123, 136
		F T O	1:00 PM	4:30 PM	Mills Conference Center - Vans (V)	Wildflower Walk: Quiet Walkway	This easy walk from Newfound Gap Road to the river has a rich diversity of wildflowers. Dutchman's pipe vine and pawpaw are usually in flower along the path. A 2-mile, easy walk. Limit 25 people.	14, 44, 84
		F O	1:15 PM	4:30 PM	Noah "Bud" Ogle parking area off of Cherokee Orchard Road (Y)	Bugs and Butterflies Walk	For the veteran, novice, and kid terrestrial insect searcher. Learn from Allen Trently, Tennessee Division of Natural Areas Stewardship Ecologist (West TN), about the most diverse group of organisms on the planet first hand. Bring a hand lens. Short, easy walk. Limit 25 people. DT:15 min.	78, 98, 119
		O	1:15 PM	4:30 PM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Salamander Motorcade in the Smokies	Travel to a diversity of habitats to discover some of the 30 species of woodland and aquatic salamanders which reside in the park. Short, easy walks. Prepare to get wet and bring a hand lens. Limit 25 people.	28, 106, 148
61	F O	1:15 PM	4:30 PM	Twin Creeks Pavilion off Cherokee Orchard Road (GG)	Wildflower Sketching	View wildflowers through the eyes of botanist-artist Maurice Edwards, featured artist at the 2013 Spring Wildflower Pilgrimage. Bring your own art materials. Short, easy walk. Limit 12 people. DT:15 min. medwards@netscape.com.	8, 19, 25, 88	

Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs	
62-69	REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED	O	1:15 PM	4:30 PM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Wildflower Photography Motorcade	Travel with authors Jack Carman (<i>Wildflowers of Tennessee</i>) and Robert Hutson (<i>Great Smoky Mountain Wildflowers: When and Where to Find Them</i>) to nearby wildflower locations to learn techniques for photographing wildflowers. They provide hands-on instruction and assistance. Short, easy walks. Limit 20 people.	6, 30, 46, 99, 126
		F O	1:30 PM	4:30 PM	Chimneys Picnic Area (F)	Wildflower Identification for Beginners	Learn some basic rules for identifying wildflowers. Bring pencil, paper, and hand lens. Short, easy walk. Limit 25 people. DT:25 min.	91
		F O	1:30 PM	4:30 PM	Chimneys Picnic Area (F)	Wildflower Walk: Cove Hardwood Nature Trail	Observe abundant wildflowers, including dwarf ginseng and fringed phacelia, in this old-growth forest. Short, easy walk. Limit 25 people. DT:25 min.	2, 9, 51, 94, 121, 129, 139
		V O	1:45 PM	4:30 PM	Sugarlands Visitor Center—park in 3rd lot on right (EE)	History Walk: Fighting Creek and Forks of the River	Hike with long-time Park volunteer Jackie Leach to learn the history of these communities and see remnants of days gone by. A 2 mile easy walk. Limit 20 people. DT: 15 min.	13, 20, 55, 85, 89, 101
		O	1:45 PM	4:30 PM	Townsend "Y" on Little River Road (FF)	Wildflower Walk: Chestnut Top Trail	One of the grandest wildflower displays in the Smokies. A 2 mile, moderate walk. Limit 15 people. DT:45 min.	15, 107, 132
		NC O	1:45 PM	4:30 PM	Rockefeller Memorial at Newfound Gap to begin car shuttle (BB)	Wildflower Walk: Appalachian Trail from Indian Gap to Newfound Gap	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 abound. A 1.5 mile moderate walk. Elevation change 500'. Limit 25 people. DT:45 min.	33, 95
68	REGISTRATION IS REQUIRED	NC O	1:45 PM	4:30 PM	Rockefeller Memorial at Newfound Gap to rendezvous (BB)	Wildflower Walk: Kanati Fork Trail	An exceptional site to see many species of spring wildflowers including painted trillium and Canada mayflower. A 2-mile, moderate walk. Limit 25 people. DT:45 min.	52, 105, 140, 144
69	REGISTRATION IS REQUIRED	O	1:45 PM	4:30 PM	Rockefeller Memorial at Newfound Gap to rendezvous (BB)	Moss Walk: Sugarlands Mt. Trail at Mt. Collins	Discover the distinctive flora of the high elevation mosses and liverworts along the trail. Bring a hand lens. A 1-2 mile, moderate walk. Limit 20 people. DT: 45 min.	27, 102, 128
April 13 - Thursday All Day - - - Thursday All Day - - - Thursday All Day - - - Thursday All Day - - - Thursday All Day - - - Thursday All Day - - - Thursday All Day								
70-73	REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED	B O	7:30 AM	1:00 PM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Birding and Wildflower Motorcade: Sugarlands to Cades Cove	International birder and plant naturalists Simon Thompson and Fred Holtzclaw will stop along the loop to explore birds in the Cove's varied habitats, including pine-and-oak forests, streams and wetlands, and open fields. Short, easy walks. Bring binoculars, lunch, water, rain gear, and comfortable walking shoes. Limit 15 people. http://www.birdventures.com/index.html	1, 2, 3, 4, 6, 19, 35, 40, 41, 42, 43, 72, 79, 80, 81, 96, 110, 111, 113, 121, 120, 122, 127, 141
		O	8:15 AM	4:30 PM	Fighting Creek Gap (J)	Forest Forensics	Join ecologist Paul Durr and botanist Ken McFarland to analyze clues of natural and human induced impacts on trees and forests. The journey will include stops at different vegetation biomes to discuss their distribution on the landscape and evaluate their long-term survival in the wake of factors such as climate change or fire. Short easy walks en route. Bring lunch, water, rain gear, and comfortable walking shoes. Limit 20 people. DT:15 min	none
		B O	8:30 AM	2:00 PM	Alum Cave Trailhead: 8.7 miles south on US 441 from Sugarlands Visitor Center (LL)	Birds and Blooms on Alum Cave Trail	Join Keith Watson and ascend to Alum Cave, along the way looking and listening for early spring warbler migrants including Black-throated Blue, Black-throated Green, and possibly Canada and Blackburnian. This trail is great for early Blue-headed Vireos, Veery and resident Southern Appalachian specialties: Black-capped Chickadee, Red-breasted Nuthatch, Winter Wren. Once 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. Limit 15 people. DT:30 min.	1, 2, 3, 4, 6, 19, 35, 40, 41, 42, 43, 70, 79, 80, 81, 96, 110, 111, 113, 121, 120, 122, 127, 141
73	REGISTRATION IS REQUIRED	O	8:30 AM	4:30 PM	Greenbrier Road, carpool from picnic area, 2.5 miles from Route 321 (N)	Wildflower Hike: Old Settlers Trail	Walking through these former homesteads, discover the many wildflowers now growing in the abandoned fields and among the stone chimneys and fences. Elevation change: 700' ascent. A 6-8 mile, strenuous hike. Bring lunch, water, rain gear, and comfortable walking shoes. Limit 25 people. DT:30 min.	21, 93

Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs
74	OUTREACH	8:30 AM	4:30 PM	Metcalf Bottoms Picnic Area off of Little River Road to begin carpool (U)	Wildflower Hike: Meigs Creek & Curry Mtn. trails Loop	Numerous species of wildflowers are scattered along this trail as we pass through several wet and dry habitats. An 8.7-mile, strenuous loop hike from Metcalf Bottoms to the Sinks. Encounter sixteen non-bridge stream crossings and waterfalls. Elevation change: 1,400' ascent. Bring lunch, water, rain gear, and comfortable walking shoes. Limit 20 people. DT:30 min.	none
75	O	9:30 AM	4:30 PM	Abrams Falls parking area in Cades Cove (S)	Wildflower Hike: Abrams Falls Trail	Stroll along this river trail to discover wildflowers like gay wings which flourish in this limestone valley. View one of the Park's more picturesque waterfalls. Elevation change: 500' ascent. A 5-mile, moderate hike. Bring lunch, water, rain gear, and comfortable walking shoes. Limit 25 people. DT: 75 min	114

April 13 - Thursday Evening - - - Thursday Evening - - - Thursday Evening - - - Thursday Evening - - - Thursday Evening - - - Thursday Evening - - - Thursday Evening

76	REGISTRATION IS REQUIRED	SI	7:30 PM	8:30 PM	Mills Conference Center Ballrooms C & D (V)	Natural Sounds and Night Skies: Protecting the acoustic and nocturnal environments of National Parks	Scott McFarland is a Regional Resource Specialist and Biologist with the Natural Sounds and Night Skies Division of the National Park Service. Scott will talk about acoustic and photic resource management within National Park Service managed lands and beyond. Topics addressed include: methods and techniques for conducting monitoring, improving the acoustic and photic environment, wildlife vocalizations, and the impacts to humans and wildlife from anthropogenic noise and artificial light. No daily pilgrimage fee or registration required.	39, 117
77	TO	8:00 PM	9:30 PM	Mills Conference Center - Vans (V)	Finding Things that Glow in the Night Walk.	Join naturalists Annette Ranger and Doris Gove as they lead you into the dark wilderness to find glowing fungi known as foxfire. Observe the night activities of other organisms. Bring warm clothes, flashlight, and hand lens. Short, easy walk. Limit 20 people. New location.	none	
78	FO	8:30 PM	10:30 PM	Twin Creeks Pavilion off Cherokee Orchard Road (GG)	Bugs at light	If you want to see some really cool insects, join entomologist Stylianos Chatzimanolis as he attracts nocturnal moths, beetles and a wide diversity of other insects using a black light. Dress warmly, bring a headlamp or flashlight, and hand lens. No trail walking. Limit 25 people. DT: 10 min.	59, 98, 119	
79	FBO	9:00 PM	10:30 PM	Mynatt Park Parking Area off of Cherokee Orchard Road to begin carpool (X)	Night Owl Prowl	Come listen and learn about the flying predator of the night. This 1.5-hour Owl Prowl is guided by naturalists and birders Karen LaMere and Jay Sturner along the Cherokee Orchard Road. Bring warm clothes and flashlight. Short, easy walk. Limit 25 people. DT:10 min.	1, 2, 3, 4, 6, 19, 35, 40, 41, 42, 43, 70, 72, 80, 81, 96, 110, 111, 113, 121, 120, 122, 127, 141	

April 14 - Friday Morning - - - Friday Morning - - - Friday Morning - - - Friday Morning - - - Friday Morning - - - Friday Morning - - - Friday Morning

80	REGISTRATION IS REQUIRED	VBO	7:30AM	10:00 AM	Cades Cove Campground Store Parking Lot (MM)	Birding at the East end of Cades Cove	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. Limit 15 people. DT: 50 min. Note: Warren and Wanda will also be leading the Friday afternoon birding program along the Cades Cove Loop Rd. Register for event # 96.	1, 2, 3, 4, 6, 19, 35, 40, 41, 42, 43, 70, 72, 79, 96, 110, 111, 113, 121, 120, 122, 127, 141
81	BO	7:30 AM	11:30 AM	Townsend "Y" on Little River Road to begin carpool (FF)	Birding On School House Gap Trail.	Scan the trees along a stream for Warblers, Vireos, Scarlet Tanager and American Goldfinch, among other species, with international bird explorer, Aaron Stead. Bring binoculars, water, rain gear, and comfortable walking shoes. Limit 15 people. DT:45 http://www.birdventures.com/index.html	7, 18, 47, 57, 97, 117, 123, 136	
82	FTO	8:00 AM	11:30 AM	Mills Conference Center - Vans (V)	Wildfire in GSMNP	A drought and high winds made the 11/23/16 Chimney Tops 2 Fire more intense than wildfires common to the Southern Appalachian Mountains. Join Fire Ecologist Nicole Turrill Welch on a journey into the aftermath of this fire. Learn about its environmental impacts and how this forest will recover. A 1.5 mile easy walk. Limit 25 people.	5, 31, 112, 130	
83	TO	8:00 AM	11:30 AM	Mills Conference Center - Vans (V)	Wildflower Walk: Huskey Gap Trail	Walk the old trail that connected the settlers of Sugarlands Valley and Little River as you view the wildflower displays and homesites along the way. Elevation change: 1,000'. An 2-mile, moderate walk. Limit 25 people.	14, 44, 58	
84	TFO	8:00 AM	11:30 AM	Mills Conference Center - Vans (V)	Wildflower Walk: Quiet Walkway	This easy walk from Newfound Gap Road to the river has a rich diversity of wildflowers. Dutchman's pipe vine and pawpaw are usually in flower along the path. A 2 mile, easy walk. Limit 25 people.		

Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs	
April 14 - Friday Afternoon - - Friday Afternoon - - Friday Afternoon - - Friday Afternoon - - Friday Afternoon - - Friday Afternoon - - Friday Afternoon								
REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED	96	V B O	1:00 PM	4:30 PM	Cades Cove Campground Store Parking Lot (MM)	Birding along Cades Cove Loop Road	Join National Park Service Volunteer Warren Bielenberg and Outdoor Educator, Wanda DeWaard for birding in a diversity of habitats along the Loop Road. Birders of all levels welcome. Bring binoculars. Short easy walks. Limit 15 people. DT: 50 min. . Note: Warren and Wanda will also be leading the Friday morning birding program at the east end of Cades Cove. Register for event # 80.	1, 2, 3, 4, 6, 19, 35, 40, 41, 42, 43, 70, 72, 79, 80, 81, 110, 111, 113, 121, 120, 122, 127, 141
	97	F T O	1:00 PM	4:30 PM	Mills Conference Center - Vans (V)	Wildfire in GSMNP	A drought and high winds made the 11/23/16 Chimney Tops 2 Fire more intense than wildfires common to the Southern Appalachian Mountains. Join Fire Ecologist Nicole Turrill Welch on a journey into the aftermath of this fire. Learn about its environmental impacts and how this forest will recover. A 1.5 mile easy walk. Limit 25 people.	7, 18, 47, 57, 82, 117, 123, 136
	98	F O	1:15 PM	4:30 PM	Noah "Bud" Ogle parking area off of Cherokee Orchard Road (Y)	Bugs and Butterflies Walk	Walk with Allen Trently, Tennessee Division of Natural Areas Stewardship Ecologist (West TN), to discover the diversity and beauty of the largest group of macro-organisms in the Park. Bring a hand lens. Short, easy walk. Limit 25 people. DT:10 min.	59, 78, 119
	99	O	1:15 PM	4:30 PM	Sugarlands Visitor Center Training Room — park in 3rd lot on right (EE)	Advanced Flower Photography for SLR Camera	Learn how to improve your wildflower images with SLR. Authors Jack Carman (<i>Wildflowers of Tennessee</i>) and Robert Hutson (<i>Great Smoky Mountain Wildflowers: When and Where to Find Them</i>) give a short visual presentation, then migrate outside for hands-on instruction in composition and photo technique. Bring SLR camera and tripod. A 2-mile, easy walk. Limit 20 people. DT:15 min.	6, 30, 46, 62, 126
	100	O	1:30 PM	4:30 PM	Metcalf Bottoms Picnic Area off of Little River Road (U)	Tree and Shrub Identification Walk	An introduction to identification of woody plants. Bring a hand lens. A 2-mile, easy walk. Limit 25 people. DT:45 min	29, 48, 94
	101	F O	1:30 PM	4:30 PM	Twin Creeks Pavilion off Cherokee Orchard Road (GG)	Native People's Use of Nature's Garden	Gather at the cook fire with Native American Karen LaMere (Ho-Chunk) and listen to an oral history which has been passed down through the generations by America's indigenous people. Taste and discover ingenious uses of native plants gathered from nature's garden. Short easy walk. Limit 25 people. DT:10 min.	13, 20, 85
	102	O	1:30 PM	4:30 PM	Greenbrier Ranger Station (K)	Moss Walk: Injun Creek Trail in Greenbrier	Discover the elegant forms of moss, liverwort, and hornwort and ways to recognize them. Bring a hand lens. A 3-mile, easy walk. Limit 25 people. DT:30 min.	27, 69, 128
	103	O	1:30 PM	4:30 PM	Greenbrier Road, carpool from first parking lot on right, 200 feet from Route 321 (M)	Trilliums of the Smokies Walk	Travel with Tom Patrick, botanist with the Georgia Natural Heritage Program and trillium expert, to focus on the biology and diversity of trilliums in the park. Short, easy walks. Bring a hand lens. Limit 20 people. DT:30 min.	22
	104	O	1:30 PM	4:30 PM	Greenbrier Road terminus at Porters Creek trailhead 4.5 miles from Highway 321 (O)	Wildflower Walk: Porters Creek Trail	Pass old homesteads and a cemetery along this popular trail which leads to an old-growth cove hardwood forest. See a rich variety of wildflowers including painted trillium and many more. A 2-3 mile, moderate hike. Limit 25 people. DT:30 min.	11, 32, 115, 131, 138
	105	O	1:45 PM	4:30 PM	Rockefeller Memorial at Newfound Gap to rendezvous (BB)	Wildflower Walk: Kanati Fork Trail	An exceptional site to see many species of spring wildflowers including painted trillium and Canada mayflower. A 2-mile, moderate walk. Limit 25 people. DT:45 min.	52, 68, 140, 144
106	O	1:45 PM	4:30 PM	Cosby Picnic Area, Off TN Rt. 32 Hiker Parking Lot on Left (H)	Salamander Walk: Cosby Picnic Area	Discover some of the 30 species of woodland and aquatic salamanders which reside in the Park. Prepare to get wet and bring a hand lens. Elevation change: 300' ascent. A 2 mile, easy walk. Limit 25 people. DT:60 min.	28, 60, 148	
107	O	1:45 PM	4:30 PM	Townsend "Y" on Little River Road (FF)	Wildflower Walk: Chestnut Top Trail	One of the grandest wildflower displays in the Smokies. A 2 mile, moderate walk. Limit 15 people. DT:45 min.	15, 66, 132	
108	O	1:45 PM	4:30 PM	Cosby Picnic Area, Off TN Rt. 32 Hiker Parking Lot on Left (H)	Fungal Roles in Forest Ecology	Fungi are essential organisms in the nutrient and life cycles within ecosystems. Learn from mycologists Ed Lickey and Coleman McCleneghan about fungal biology and its importance in the forest ecosystem. Leaders will also discuss classification and edible vs. poisonous fungi. A 2-3 mile, easy walk. Limit 25 people DT:45 min.	12, 146	
109	O	1:45 PM	4:30 PM	End of Tremont gravel road (I)	Cascades and Wildflower Walk along Lynn Camp Prong	See myriad wildflowers as you stroll past a number of cascades. A 4 mile moderate walk. Limit 25 people. DT:45 min.	16, 34, 53	

Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs	
April 14 - Friday All Day --- Friday All Day --- Friday All Day --- Friday All Day --- Friday All Day --- Friday All Day --- Friday All Day --- Friday All Day --- Friday All Day								
110	REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED	B O	7:30 AM	1:00 PM	Mynatt Park Parking Area off of Cherokee Orchard Road to begin carpool (X)	Birding and Wildflower Motorcade: Mynatt Park to Newfound Gap	Starting at a low elevation, plant and bird naturalists Fred Holtzclaw and Simon Thompson guide the group to sites along US 441 to observe a diversity of birds as elevation increases. Short, easy walks. Bring binoculars, lunch, water, rain gear, and comfortable walking shoes. Limit 15 people. DT:10 min. http://www.birdventures.com/index.html	1, 2, 3, 4, 6, 19, 35, 40, 41, 42, 43, 70, 72, 79, 80, 81, 96, 113, 120, 121, 122, 127, 141
111		B O	7:30 AM	2:00 PM	Alum Cave Trailhead: 8.7 miles south on US 441 from Sugarlands Visitor Center (LL)	Birds on Alum Cave Trail	With naturalist, birder, Jay Sturner, look for Peregrine Falcons, Black-throated Blues, Black-throated Greens, Blue-headed Vireos, and possibly Canada and Blackburnian Warblers. Listen to the signs of spring in the Park's middle elevations. Pass through Arch Rock, view the Eye of the Needle, and Alum Cave Bluff. Elevation change 1100'. A 4.6 mile strenuous hike. Bring binoculars, lunch, water, rain gear, and comfortable walking shoes. Limit 15 people. DT:30 min.	5, 31, 83, 130
112		T O	8:15 AM	4:30 PM	Mills Conference Center - Vans (V)	Wildflower Walk: Huskey Gap to Cucumber Gap	CAUTION: VERY PHYSICALLY CHALLENGING! For the experienced hiker only! Follow Doris Gove, author of Exploring the Appalachian Trail: Georgia, North Carolina, Tennessee, on a 12 mile trek on Huskey Gap and Cucumber Gap trails. Maximum elevation change 1,500'. Bring lunch, water, rain gear, and comfortable walking shoes. See Backcountry Hike Suggestions. Limit 20 people.	1, 2, 3, 4, 6, 19, 35, 40, 41, 42, 43, 70, 72, 79, 80, 81, 96, 110, 111, 120, 121, 122, 127, 141
113		B O	8:30 AM	2:00 PM	Rockefeller Memorial at Newfound Gap to rendezvous (BB)	Birding along Clingmans Dome Road	Join naturalist, birder, and musician Keith Watson to look and listen for spring migrants and Appalachian specialties along Clingmans Dome Road. Short, easy walks. Bring binoculars, lunch, water, rain gear, and comfortable walking shoes. Limit 15 people. DT:45 min.	75
114		O	9:30 AM	4:30 PM	Abrams Falls parking area in Cades Cove (S)	Wildflower Hike: Abrams Falls Trail	Stroll along this river trail to discover wildflowers like gay wings which flourish in this limestone valley. View one of the Park's more picturesque waterfalls. Elevation change: 500' ascent. A 5-mile, moderate hike. Bring lunch, water, rain gear, and comfortable walking shoes. Limit 25 people. DT: 75 min	11, 32, 104, 131, 138
115		O	8:30 AM	4:30 PM	Greenbrier Road terminus at Porters Creek trailhead 4.5 miles from Route 321 (O)	Wildflower Hike: Porters Creek Trail	Highlights of this hike include painted trillium, fields of phacelia, old home sites, a cemetery, and old-growth forest. Elevation change: 600' ascent. A 6-7 mile, moderate hike. Bring lunch, water, rain gear, and comfortable walking shoes. Limit 25 people. DT: 30 min	none
116	NC O	9:30 AM	4:30 PM	Mt. Sterling Gap on Old NC 284, 7 miles southeast of Big Creek to begin car shuttle (W)	Wildflower Hike: Long Bunk, Mt. Sterling, and Little Cataloochee Trails	A splendid wildflower show awaits those who venture on these little-traveled trails which lead through a rich, second-growth forest. Elevation change: 1,120' descent. A 5.2-mile, moderate, one-way hike. Bring lunch, water, rain gear, a hand lens, and comfortable walking shoes. Limit 25 people. DT:70 min.		
April 14 - Friday Evening --- Friday Evening --- Friday Evening --- Friday Evening --- Friday Evening --- Friday Evening --- Friday Evening --- Friday Evening								
117	REGISTRATION IS REQUIRED	F S I	7:30 PM	8:30 PM	Mills Conference Center - Ball Room C&D (V)	Fire Ecology of the Great Smoky Mountains National Park	Rob Klein, Fire Ecologist, and/or Greg Salansky, Zone Fire Management Officer, Appalachian-Piedmont Fire Management Zone will discuss how fire adapted plant communities within the park react to fire disturbance with an emphasis on the recent Chimney Tops 2 wildfire. No daily pilgrimage fee or registration required.	7, 18, 47, 57, 82, 97, 123, 136
118		F O	7:30 PM	9:30 PM	Twin Creeks Pavilion off Cherokee Orchard Road (GG)	Nighttime Bat Walk: Twin Creeks Area	Learn about the biology of bats and their important place in the ecosystem. Short, easy walk. Bring warm clothes and a flashlight. Limit 50 people. DT:10 min.	none
119		F O	8:30 PM	10:30 PM	Twin Creeks Pavilion off Cherokee Orchard Road (GG)	Bugs at light	If you want to see some really cool insects, join entomologist Stylianos Chatzimanolis as he attracts nocturnal moths, beetles and a wide diversity of other insects using a black light. Dress warmly, bring a headlamp or flashlight, and hand lens. No trail walking. Limit 25 people. DT:10 min.	59, 78, 98
120		F B O	9:00 PM	10:30 PM	Mynatt Park Parking Area off of Cherokee Orchard Road to begin carpool (X)	Night Owl Prowl	Come listen and learn about the flying predator of the night. This 1.5-hour Owl Prowl is guided by naturalists and birders Karen LaMere along the Cherokee Orchard Road. Bring warm clothes and flashlight. Short, easy walk. Limit 25 people. DT:10 min	1, 2, 3, 4, 6, 19, 40, 41, 42, 43, 70, 72, 79, 80, 81, 96, 110, 111, 113, 121, 122, 127

Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs	
April 15 - Saturday Morning --- Saturday Morning --- Saturday Morning --- Saturday Morning --- Saturday Morning --- Saturday Morning --- Saturday Morning								
REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED - REGISTRATION IS REQUIRED	121	B O	7:30 AM	11:30 AM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Birding on Cove Hardwood Nature Trail	Jay Sturner and Jimmy Tucker lead a search for spring migrants and Appalachian specialties at Sugarlands Visitor Center and the Blackthroated Blue Warbler at Cove Hardwood Nature Trail. Bring binoculars and rain gear. Short, easy walks. Limit 15 people. http://www.birdventures.com/index.html	1, 2, 3, 4, 6, 19, 35, 40, 41, 42, 43, 70, 72, 79, 80, 81, 96, 110, 111, 113, 120, 127, 141
	122	B O	8:00 AM	11:30 AM	Townsend "Y" on Little River Road to begin carpool (FF)	Birding on School House Gap Trail.	Scan the trees along a stream for Warblers, Vireos and Scarlet Tanager with Roger Hedge, Ecologist with Indiana Natural Heritage Program. Bring binoculars, water, rain gear, and comfortable walking shoes. Limit 12 people. DT:45 min	7, 18, 47, 57, 82, 97, 117, 136
	123	F T O	8:00 AM	11:30 AM	Mills Conference Center - Vans (V)	Wildfire in GSMNP	A drought and high winds made the 11/23/16 Chimney Tops 2 Fire more intense than wildfires common to the Southern Appalachian Mountains. Join Fire Ecologist Nicole Turrill Welch on a journey into the aftermath of this fire. Learn about its environmental impacts and how this forest will recover. A 1.5 mile easy walk. Limit 25 people.	26, 45, 86
	124	F O	8:15 AM	11:30 AM	Noah "Bud" Ogle parking area off of Cherokee Orchard Road (Y)	Wildflower Walk: Noah "Bud" Ogle Trail	See a splendid variety of wildflowers and American chestnut tree remnants in the reforested fields of this homestead. Short, easy walk. Limit 25 people. DT:10 min.	23, 50, 87
	125	O	8:15 AM	11:30 AM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Black Bear and Wild Hog Walk	Walk with David Whitehead, Tennessee Wildlife Resources Agency Manager, as he describes the life history, tracking signs, human impacts, and environmental issues of black bears and wild hogs in the southern Appalachians and GSMNP. A 2-3 mile, easy walk. Limit 20 people.	6, 30, 46, 62, 99
	126	O	8:15 AM	11:30 AM	Sugarlands Visitor Center Training Room - park in 3rd lot on right (EE)	Photography Workshop	This program starts with a short visual presentation, then goes outdoors for hands-on instruction in composition and photo techniques by authors Jack Carman (<i>Wildflowers of Tennessee</i>) and Robert Hutson (<i>Great Smoky Mountain Wildflowers: When and Where to Find Them</i>). Bring a camera and tripod. A 2-mile, easy walk. Limit 20 people. DT:15 min.	1, 2, 3, 4, 6, 19, 35, 40, 41, 42, 43, 70, 72, 79, 80, 81, 96, 110, 111, 113, 121, 120, 122, 141
	127	B O	8:30 AM	11:30 AM	Clingmans Dome Parking Area meet at information kiosk (G)	Birding at Clingmans Dome	Join naturalist, birder, and musician Keith Watson to search for high elevation bird specialties of the Great Smokies; Black-capped Chickadee, Red-breasted Nuthatch, Red Crossbill, Winter Wren, early migrants like Least Flycatcher, Blue-headed Vireo, warblers, and other songbirds. Short, easy walks. Bring binoculars and rain gear. Limit 15 people. DT:60 min.	27, 69, 102
	128	O	8:30 AM	11:30 AM	Greenbrier Ranger Station (K)	Moss Walk: Injun Creek Trail in Greenbrier	Discover the elegant forms of moss, liverwort, and hornwort and ways to recognize them. Bring a hand lens. A 3-mile, easy walk. Limit 25 people. DT:30 min.	2, 9, 51, 64, 94, 121, 139
	129	F O	8:30 AM	11:30 AM	Chimneys Picnic Area (F)	Wildflower Walk: Cove Hardwood Nature Trail	Observe abundant wildflowers, including dwarf ginseng and fringed phacelia, in this old-growth forest. Short, easy walk. Limit 25 people. DT:25 min.	5, 31, 83, 112
	130	T O	8:00 AM	11:30 AM	Mills Conference Center - Vans (V)	Wildflower Walk: Huskey Gap Trail	Walk the old trail that connected the settlers of Sugarlands Valley and Little River as you view the wildflower displays and homesites along the way. Elevation change: 1,000'. A 2-mile, moderate walk. Limit 25 people.	11, 32, 104, 115, 138
	131	O	8:30 AM	11:30 AM	Greenbrier Road terminus at Porters Creek trailhead 4.5 miles from Route 321 (O)	Wildflower Walk: Porters Creek Trail	See a wide variety of flowers 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 2-3 mile, easy walk. Limit 25 people. DT:30 min.	15, 66, 107
	132	O	8:45 AM	11:30 AM	Townsend "Y" on Little River Road (FF)	Wildflower Walk: Chestnut Top Trail	One of the grandest wildflower displays in the Smokies. A 2 mile, moderate walk. Limit 15 people. DT:45 min.	95 A
132 A	O	8:45 AM	11:30 AM	Metcalf Bottoms Picnic Area off of Little River Road (U)	Yoga Class at Walker Sisters Cabin	Join Michelle Harris and Emily Shaw on a journey to the Walker Sisters Cabin on the Metcalf Bottoms Trail to exercise and relax in this serene environment. Bring an exercise mat or large towel and water. A 4 mile moderate hike. Limit 25 people. DT:45 min.		

Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs
April 15 - Saturday Afternoon - - - Saturday Afternoon - - - Saturday Afternoon - - - Saturday Afternoon - - - Saturday Afternoon - - - Saturday Afternoon							
133	T O	1:00 PM	4:30 PM	Mills Conference Center - Vans (V)	Wildcrafting Walk	Learn about the edible, medicinal, and otherwise useful plants of our area with Ila Hatter, Wanda DeWaard, and Brittney Hughes. Short, easy walk. Limit 25 people	56, 92
134	F O	1:15 PM	4:30 PM	Twin Creeks Gravel Parking Lot off of Cherokee Orchard Road (GG)	Aquatic Insects Walk	For the veteran, novice, and kid aquatic insect searcher. Entomologist Stylianos Chatzimanolis will show you the most diverse group of organisms on the planet first hand. Bring hand lens and mud shoes. Short, easy walk along streams. Limit 25 people. DT:15 min.	17, 54, 59, 78, 119
135	O	1:15 PM	4:30 PM	Sugarlands Visitor Center—park in 3rd lot on right (EE)	Exotic Plant and Wildflower Walk: Gatlinburg Trail	Learn to identify exotic plants and their impact on the native flora. A 2-3 mile, easy walk. Limit 25 people. DT:15 min.	none
136	F O	1:30 PM	4:30 PM	Rainbow Falls Second Parking Area off Cherokee Orchard Road (AA)	Wildfire Ecology	Cherokee Orchard contains areas illustrating different intensity levels of recent wildfire on vegetation and soil. With Greg Schmidt (plant ecologist) explore these differences in the burn intensity as it relates to the earliest signs of vegetation regrowth. A 2 mile moderate walk. Limit 25 people. DT:30 min.	7, 18, 47, 57, 82, 97, 117, 123
137	O	1:00 PM	4:30 PM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Fern Walk: location to be determined	See a variety of the park's 25 more common ferns and fern allies. Bring a hand lens. A 2-mile, easy walk. Limit 25 people.	10, 49, 90
138	O	1:30 PM	4:30 PM	Greenbrier Road terminus at Porters Creek trailhead 4.5 miles from Highway 321 (O)	Wildflower Walk: Porters Creek Trail	Pass old homesteads and a cemetery along this popular trail which leads to an old-growth cove hardwood forest. See a rich variety of wildflowers including painted trillium and many more. A 2-3 mile, moderate hike. Limit 25 people. DT:30 min.	11, 32, 104, 115, 131
139	F O	1:30 PM	4:30 PM	Chimneys Picnic Area (F)	Wildflower Walk: Cove Hardwood Nature Trail	Observe abundant wildflowers, including dwarf ginseng and fringed phacelia, in this old-growth forest. Short, easy walk. Limit 25 people. DT:25 min.	2, 9, 51, 64, 94, 121, 129
140	NC O	1:45 PM	4:30 PM	Rockefeller Memorial at Newfound Gap to rendezvous (BB)	Wildflower Walk: Kanati Fork Trail	An exceptional site to see many species of spring wildflowers including painted trillium and Canada mayflower. A 2-mile, moderate walk. Limit 25 people. DT:45 min.	52, 68, 105, 144
April 15 - Saturday All Day - - - Saturday All Day - - - Saturday All Day - - - Saturday All Day - - - Saturday All Day - - - Saturday All Day							
141	B O	7:30 AM	1:00 PM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Wood Warblers of The Smokies	Join international birder Simon Thompson 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. Limit 15 people. DT:15 min. http://www.birdventures.com/index.html	1, 2, 3, 4, 6, 19, 35, 40, 41, 42, 43, 70, 72, 79, 80, 81, 96, 110, 111, 113, 121, 120, 122, 127
142	T O	8:00 AM	4:30 PM	Mills Conference Center - Vans (V)	Big Trees Hike: Albright Grove	Hike to one of the most magnificent groves of large, old-growth trees in the park. Pass wonderful displays of wildflowers and an 1889 cabin made of chestnut. Elevation change: 1,600' ascent. A 6.5 mile, moderate hike. Bring lunch, water, rain gear, and comfortable walking shoes. Limit 25 people.	none
143	NC O	8:45 AM	5:30 PM	Rockefeller Memorial at Newfound Gap to begin car shuttle (BB)	Wildflower Hike: Sweat Heifer Trail to Kephart Prong	After a short 1.7 mile uphill climb, descend from early to late spring wildflower displays as you pass through different vegetation types and rich cove forests. Elevation change: 400' ascent and 2,650' descent. A 7.5-mile, strenuous hike. Bring lunch, water, rain gear, and comfortable walking shoes. Limit 25 people. DT:45 min.	none
144	NC O	8:45 AM	5:30 PM	Rockefeller Memorial at Newfound Gap to begin car shuttle (BB)	Wildflower Walk: Thomas Divide to Kanati Fork	Walk along Thomas Divide then to a steadily descending route, with vistas of the surrounding ridges. The trail passes through a grove of chestnut tree remnants and hemlock and into a magnificent cove hardwood forest. We'll see many spring wildflowers, including painted trillium, Canada mayflower, and umbrella leaf. Bring lunch, water, rain gear, and comfortable walking shoes. A 5 mile, strenuous hike. Elevation change: 2,300 ft. descent. Limit 25 people. DT: 45 min.	52, 68, 105, 140
145	O	9:00 AM	4:30 PM	Cades Cove At Information Kiosk Before Loop Road Entrance (MM)	Wildflower walk: Rich Mountain Loop Trail	Follow Ed Lickey and Joey Shaw on a journey along the northern edge of Cades Cove. Walk the Rich Mountain Trail to Indian Grave Gap Trail and return on the Crooked Arm Ridge Trail. See the John Oliver Place and the valley view from Cerulean Knob. Maximum elevation change 1,600 ft. Bring lunch, water, rain gear, and comfortable walking shoes. A 9 mile strenuous hike. Limit 25 people. DT: 60 min.	none

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Program Number	Event Category see bottom	Start time	End time	Meeting Place	Title	Description	Similar Programs	
146	DNIS REQUIRED	NC O	9:00 AM	4:30 PM	Big Creek parking area—Waterville Exit 451 off of I-40 (KK)	Fungi, Lichen, and Wildflower Hike: Baxter Creek Trail and Big Creek Trail to Mouse Ear Falls.	Join mycologists Coleman McCleneghan and Brain Looney, and ecologist Gary Walker to discover the rich diversity of wildflowers, fungi, and lichens as you walk. An 8-mile, strenuous hike. Bring lunch, water, rain gear, and comfortable walking shoes. Limit 25 people. DT: 70 min., 40 miles	12, 108
		T O	9:00 AM	4:30 PM	Cosby Picnic Area, Off TN Rt. 32 Hiker Parking Lot on Left to begin van shuttle to Maddron Bald Trail - Vans (H)	Wildflower Hike: Gabes Mountain Trail	An 8-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. Elevation change: 1,400'. Bring lunch, water, rain gear, and comfortable walking shoes. Limit 25 people. DT:60 min.	37
		O	10:00 AM	3:00 PM	City Parking Lot by Gatlinburg Fire Station on Reagan Dr. (NN)	Salamanders of the Smokies: Mid and Lower Elevations	Join John Byrd and Floyd Scott, two of Tennessee's eminent herpetologists, on an exploration tour of salamander species diversity at different elevations in the Smokies. Prepare to get wet and bring a hand lens. Short, easy walks en route. Limit 20 people.	28, 60, 106
<p>T = Van Service</p> <p>I = Indoor Programs</p> <p>O =Outdoor Programs</p> <p>B =Birding Program</p> <p>F = Trails With Fire Damage</p> <p>NC = North Carolina Programs</p> <p>S = National Park Service Staff Leader</p> <p>V = National Park Service Volunteer Leader</p> <p>TR = Great Smoky Mountain Institute at Tremont Leader</p> <p>Vans (T) = van service provided from Mills Conference Center to trip starting point</p> <p>Letters between () indicated trip starting point labeled on map page 27 & 28 of the brochure</p>								