

Smoky Mountain Appalachian Trail Hike

Date: July 19-26, 2015

Fauna:

BIRDS

1. Raven
2. American Crow
3. Dark-eyed Slate color Junco
4. Field Sparrow Location: Max Patch Summit
5. Eastern Towhee
6. Song Sparrow Location: Max Patch Summit
7. American Goldfinch Location: Max Patch Summit
8. Indigo Bunting Location: Max Patch Summit
9. Red-Eyed Vireo
10. White-breasted nuthatch
11. Red-breasted nuthatch
12. Ruby-throated hummingbird
13. Hairy Woodpecker
14. Northern Flicker Location: Max Patch Summit Parking Lot Area
15. Pileated Woodpecker
16. Blackburnian Warbler Location: Clingman's Dome
17. Cerulean Warbler
18. Yellow Warbler
19. Eastern Wood-Pewee
20. Orchard Oriole Location: Max Patch Summit
21. Black-billed cuckoo Location: Max Patch Summit
22. American Robin Location: Max Patch Summit
23. Cedar Wax Wing Location: Max Patch Summit
24. Wood Thrush
25. Hermit Thrush
26. Golden-crowned kinglet
27. Carolina chickadee
28. Black-capped chickadee
29. Blue Jay
30. Turkey Vulture
31. Eastern Wild Turkey

32. Chimney Swift
33. Barn Swallow
34. Barred Owl
35. Eastern Screech-Owl
36. Northern Saw-Whet Owl
37. Blue-headed Vireo
38. Winter Wren
39. Gray Catbird
40. Black-throated Green Warbler (?)
41. Hawk unidentified species (?)

Butterflies

1. Pearl Crescent Location: Max Patch Summit
2. Eastern-Tailed-Blue Location: Max Patch Summit
3. Aphrodite Fritillary Location: Max Patch Summit
4. Red Admiral Location: Max Patch Summit
5. Common Wood-Nymph Location: Max Patch Summit
6. Silver-spotted Skipper
7. Summer Azure
8. American Copper
9. Little Yellow
10. Clouded Sulphur
11. Cabbage White
12. Eastern Tiger Swallowtail
13. Black Swallowtail
14. Sleepy Duskywing (?)

Mammals

1. Groundhog
2. Red squirrel
3. Eastern Wood Rat, Norway Rat, or Hispid Cotton Rat (?)
4. Black Bear tracks & scat
5. Wild Hog foraging sign and tracks
6. Eastern Cottontail
7. Coyotes (Heard calling)

Herps

1. American Toad
2. Black Slimy Salamander
3. Blue-Ridge Two-Lined Salamander

Invertebrates

1. Land Snails
2. Centipede
3. Millipede
4. Eastern Harvestman (Daddy Long Leg)
5. Japanese Beetle (Invasive species-exotic)

Pollinators

1. Common Eastern Bumble Bee
2. White-faced Hornet
3. Black-tailed Bee Fly
4. Ants
5. Beetles
6. Sweat Bees
7. Wasps (sp.)
8. European Honey Bee
9. Butterfly species
10. Hover Fly

Flora:

Plants

Trees

1. American Beech
2. White Ash
3. Sweetgum
4. Tulip Tree
5. Sourwood
6. Red Spruce
7. Fraser Fir
8. Eastern White Pine
9. Pitch Pine
10. Shortleaf Pine
11. White Oak
12. Southern Red Oak
13. Chestnut Oak
14. Black Locust
15. Mountain Ash
16. White Basswood
17. Carolina Hemlock
18. Eastern Hemlock
19. Slippery Elm
20. Spicebush
21. Cucumber Tree
22. Sugar Maple
23. Mountain Maple
24. Striped Maple
25. River Birch
26. Yellow Birch
27. Mimosa (Invasive Species-exotic)

Vines

28. Virginia Creeper
29. Japanese Honeysuckle (Invasive Species-exotic)
30. Kudzu (Invasive Species-exotic)
31. Common Greenbrier
32. Poison Ivy
33. Whiteleaf Greenbrier

Shrubs

34. Beaked Hazelnut
35. Mountain Golden Heather
36. Mountain Laurel
37. Catawba Rhododendron
38. Rosebay Rhododendron
39. Tree of Heaven (Invasive Species-exotic)
40. Smooth Sumac
41. Highbush Blueberry
42. Multiflora Rose (Invasive Species-exotic)
43. Flowering Raspberry
44. Lowbush Blueberry
45. Witch Hobble
46. Blackberry (Rubus sp.)

Herbaceous Plants (herbs):

1. Yarrow Location: Max Patch Summit
2. Maidenhair Fern
3. Mountain Angelica Location: Clingman's Dome
4. Jack-in-the-Pulpit
5. Eastern Columbine
6. Wild Ginger
7. Butterfly Weed Location: Max Patch Summit
8. Southern Lady Fern
9. Squawroot or Cancer Root
10. Whorled Coreopsis
11. Appalachian Dodder

12. Dutchman's Britches
13. Trailing arbutus Location: Heath Balds Shackstack Mountain
14. Mountain wood Aster
15. Joe Pye Weed
16. Galax or Skunkweed
17. Dry Rock Moss
18. Roughleaf Sunflower
19. Orange Jewelweed Location: Hot Springs AT
20. Yellow Jewelweed Location: Clingman's Dome
21. Common St. John's Wort
22. Wood Nettle
23. Carolina Lily
24. Turk's Cap Lily
25. False Salomon Seal
26. Japanese Stiltgrass (Invasive Species-exotic) Location: Hot Springs AT
27. Crimson Bee Balm Location: (white and red flowers) All along the AT
28. Indian Pipe or Ghost Flower Location: Max Patch Summit Campground Area
29. Mountain Wood Sorrel Location: Shelter Number 3
30. Timothy Grass Location: Shelter Number 3
31. Carolina Phlox Location: Streamside going down Max Patch Summit to Hot Springs
32. Heal All
33. Black-eyed Susan
34. Twisted Hair Spikemoss
35. Horse Nettle Location: Max Patch Summit
36. Meadowrue, windflower
37. White Clover Location: Max Patch Summit
38. Catesby's Trillium
39. Painted Trillium
40. Woolly Mullen
41. Running Cedar