

BOG BioBlitz IV Species Observations

Total Species: 374

Jul 16, 2016

Sax-Zim Bog

YELLOW= NEW SPECIES FOR SAX-ZIM BOG COMPOSITE ORGANISM LIST

| Moths | Latin Name | Location(s) | Observer |
|---------------------------------|------------|----------------|--------------------------------------|
| Common Name | | | |
| Pale Beauty | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Northern Cecropia | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Large Lace Border | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Pink-barred Pseudastroria | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Striped Garden Caterpillar Moth | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Blackberry Looper | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| The Beauty | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Snowy Urolo | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Double-lined Gray | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Little White Lichen Moth | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Common Ctenichia | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Bold-feathered Grass Moth | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Simple Waves | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Zig-zag Herpetogramma | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Small-white Grass-Veneer | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| White Eulithis | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Complex Fanfoot | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Yellow-spotted Webworm | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Double Dart | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Ambiguous Moth | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Yellow-dusted Cream | | Welcome Center | Clinton Nienhaus and Kristina Dexter |
| Pale Phalaenostola | | Welcome Center | Clinton Nienhaus and Kristina Dexter |

Observers: Clinton Nienhaus and Kristina Dexter

| Trees and Shrubs | Latin Name | Location(s) | Observer |
|-----------------------|------------|-------------|-----------------------|
| Common Name | | | |
| Bog Birch | | Various | Kelly O'Brien Beaster |
| Balsam Poplar | | Various | Kelly O'Brien Beaster |
| Quaking Aspen | | Various | Kelly O'Brien Beaster |
| Balsam Fir | | Various | Kelly O'Brien Beaster |
| Black Spruce | | Various | Kelly O'Brien Beaster |
| Tamarack | | Various | Kelly O'Brien Beaster |
| White Pine | | Various | Kelly O'Brien Beaster |
| Red Pine | | Various | Kelly O'Brien Beaster |
| Prairie Willow | | Various | Kelly O'Brien Beaster |
| Meadow Willow | | Various | Kelly O'Brien Beaster |
| Missouri River Willow | | Various | Kelly O'Brien Beaster |
| American Hazelnut | | Various | Kelly O'Brien Beaster |
| Siberian Peashrub | | Various | Kelly O'Brien Beaster |
| Common Winterberry | | Various | Kelly O'Brien Beaster |
| Shining Willow | | Various | Kelly O'Brien Beaster |
| Gray Alder | | Various | Kelly O'Brien Beaster |

Observers: Various

| Reptiles and Amphibians | Latin Name | Location(s) | Observer |
|-------------------------|------------|---|----------|
| Common Name | | | |
| Eastern Gartersnake | | Blue Spruce Road, Cty 83, near Hill Rd. | |
| Mink Frog | | Stone Lake | |
| Eastern Gray Treefrog | | Welcome Center | |
| Wood Frog | | Welcome Center | |

Observers: Various

| Mammals | Location(s) | Observer |
|----------------------------|--------------------------------|--------------------------------|
| Common Name | | |
| Coyote | 7 | |
| Striped Skunk | Welcome Center trails | Sparky Stensaas/Jessica Dexter |
| White-tailed Deer | Various | |
| Red Squirrel | Various | |
| Eastern Chipmunk | 7 | |
| Franklin's Ground Squirrel | Arkola Road | |
| Bobcat | CR5 | Norma Malinowski |
| Snowshoe Hare | Admiral Road? | |
| Gray Fox | Owl Avenue near Welcome Center | Sparky Stensaas |
| Meadow Vole | ? | |

Observers: Various

| Birds | Location(s) | Observer |
|-------------------------------|-------------|-----------------|
| Common Name | | |
| American Robin | Various | Sparky Stensaas |
| American Crow | Various | Sparky Stensaas |
| Sharp-shinned Hawk | Various | Sparky Stensaas |
| Pileated Woodpecker | Various | Sparky Stensaas |
| Belted Kingfisher | Various | Sparky Stensaas |
| LeConte's Sparrow | Various | Sparky Stensaas |
| Sedge Wren | Various | Sparky Stensaas |
| Tree Swallow | Various | Sparky Stensaas |
| Swamp Sparrow | Various | Sparky Stensaas |
| Blue Jay | Various | Sparky Stensaas |
| American Goldfinch | Various | Sparky Stensaas |
| Clay-colored Sparrow | Various | Sparky Stensaas |
| Barn Swallow | Various | Sparky Stensaas |
| Alder Flycatcher | Various | Sparky Stensaas |
| Northern Flicker | Various | Sparky Stensaas |
| Nashville Warbler | Various | Sparky Stensaas |
| Savannah Sparrow | Various | Sparky Stensaas |
| European Starling | Various | Sparky Stensaas |
| Great Blue Heron | Various | Sparky Stensaas |
| Black and White Warbler | Various | Sparky Stensaas |
| Common Yellowthroat | Various | Sparky Stensaas |
| Hermit Thrush | Various | Sparky Stensaas |
| Brown Thrasher | Various | Sparky Stensaas |
| Winter Wren | Various | Sparky Stensaas |
| White-throated Sparrow | Various | Sparky Stensaas |
| Rose-breasted Grosbeak | Various | Sparky Stensaas |
| Black-capped Chickadee | Various | Sparky Stensaas |
| Chestnut-sided Warbler | Various | Sparky Stensaas |
| Red-breasted Nuthatch | Various | Sparky Stensaas |
| Yellow-bellied Sapsucker | Various | Sparky Stensaas |
| Brewer's Blackbird | Various | Sparky Stensaas |
| Ruby-crowned Kinglet | Various | Sparky Stensaas |
| Chipping Sparrow | Various | Sparky Stensaas |
| Common Cuckoo | Various | Sparky Stensaas |
| White-winged Crossbill | Various | Sparky Stensaas |
| Purple Finch | Various | Sparky Stensaas |
| Yellow-rumped Warbler | Various | Sparky Stensaas |
| Song Sparrow | Various | Sparky Stensaas |
| Black-backed Woodpecker | Various | Sparky Stensaas |
| Blue-headed Vireo | Various | Sparky Stensaas |
| Red-eyed Vireo | Various | Sparky Stensaas |
| Grey Jay | Various | Sparky Stensaas |
| Golden-crowned Kinglet | Various | Sparky Stensaas |
| Lincoln's Sparrow | Various | Sparky Stensaas |
| Hairy Woodpecker | Various | Sparky Stensaas |
| Ovenbird | Various | Sparky Stensaas |
| Red-winged Blackbird | Various | Sparky Stensaas |
| Spotted Sandpiper | Various | Sparky Stensaas |
| Black-billed Cuckoo | Various | Sparky Stensaas |
| Black-billed Magpie | Various | Sparky Stensaas |
| Blue-winged Teal | Various | Sparky Stensaas |
| Cliff Swallow | Various | Sparky Stensaas |
| Eastern Meadowlark | Various | Sparky Stensaas |
| Sandhill Crane | Various | Sparky Stensaas |
| Common Raven | Various | Sparky Stensaas |
| American Kestrel | Various | Sparky Stensaas |
| Turkey Vulture | Various | Sparky Stensaas |
| Rock Pigeon | Various | Sparky Stensaas |
| Northern Harrier | Various | Sparky Stensaas |
| Bobolink | Various | Sparky Stensaas |
| Eastern Kingbird | Various | Sparky Stensaas |
| Eastern Bluebird | Various | Sparky Stensaas |
| Red-tailed Hawk | Various | Sparky Stensaas |
| Black-throated Green Warbler | Various | Sparky Stensaas |
| Eastern Phoebe | Various | Sparky Stensaas |
| Broad-winged Hawk | Various | Sparky Stensaas |
| Ruffed Grouse | Various | Sparky Stensaas |
| Mourning Warbler | Various | Sparky Stensaas |
| Mourning Dove | Various | Sparky Stensaas |
| Evening Grosbeak | Various | Sparky Stensaas |
| American Woodcock | Various | Sparky Stensaas |
| Sharp-tailed Grouse | Various | Sparky Stensaas |
| Pine Warbler | Various | Sparky Stensaas |
| Wood Duck | Various | Sparky Stensaas |
| Bald Eagle | Various | Sparky Stensaas |
| Ruby-throated Hummingbird | Various | Sparky Stensaas |
| Killdeer | Various | Sparky Stensaas |
| Cedar Waxwings | Various | Sparky Stensaas |
| Great-crested Flycatcher | Various | Sparky Stensaas |
| Brown Creeper | Various | Sparky Stensaas |
| Dark-eyed Junco | Various | Sparky Stensaas |
| Palm Warbler | Various | Sparky Stensaas |
| Least Flycatcher | Various | Sparky Stensaas |
| Downy Woodpecker | Various | Sparky Stensaas |
| Northern Rough-winged Swallow | Various | Sparky Stensaas |
| Yellow-bellied Flycatcher | Various | Sparky Stensaas |

Observers: Sparky Stensaas and Ben Yokel, Chad Heins, Dave Grosseuch and Jim Lind, Clinton Nienhaus

| Odonates | Latin Name | Location(s) | Observer |
|------------------------|------------|--------------------------------------|-------------------------|
| Common Name | | | |
| Fawn Darner | | Stream on Cty. 83, near Hill Rd. | Clinton Nienhaus |
| Williamson's Emerald | | Stream on Cty. 83, near Hill Rd. | Clinton Nienhaus |
| Stream Cruiser | | Stream near Arkola Rd. and Hwy. 5 | Clinton Nienhaus |
| Common Green Darner | | Stone Lake | Jim Lind/Dave Grosseuch |
| Ocellated Emerald | | Stone Lake | Jim Lind/Dave Grosseuch |
| White-faced Meadowhawk | | Stone Lake | Jim Lind/Dave Grosseuch |
| Haggen's Bluet | | Stone Lake | Jim Lind/Dave Grosseuch |
| Eastern Forktail | | Stone Lake | Jim Lind/Dave Grosseuch |
| Sedge Sprite | | Stone Lake, East Stone Lake Rd. | Jim Lind/Dave Grosseuch |
| Northern Spreadwing | | East Stone Lake Rd. | Jim Lind/Dave Grosseuch |
| Sweetflag Spreadwing | | East Stone Lake Rd. | Jim Lind/Dave Grosseuch |
| Marsh Bluet | | East Stone Lake Rd. | Jim Lind/Dave Grosseuch |
| Four-spotted Skimmer | | East Stone Lake Rd. | Jim Lind/Dave Grosseuch |
| Twelve-spotted Skimmer | | East Stone Lake Rd. | Jim Lind/Dave Grosseuch |
| Racket-tailed Emerald | | East Stone Lake Rd. | Jim Lind/Dave Grosseuch |
| Frosted Whiteface | | East Stone Lake Rd. | Jim Lind/Dave Grosseuch |
| Belted Whiteface | | East Stone Lake Rd. | Jim Lind/Dave Grosseuch |
| Stream Blue | | St. Louis River at Norway Ridge Road | Jim Lind/Dave Grosseuch |
| Stream Blue | | St. Louis River at Norway Ridge Road | Jim Lind/Dave Grosseuch |
| Ebony Jewelwing | | St. Louis River at Norway Ridge Road | Jim Lind/Dave Grosseuch |
| River Jewelwing | | St. Louis River at Norway Ridge Road | Jim Lind/Dave Grosseuch |
| Swift River Cruiser | | St. Louis River at Norway Ridge Road | Jim Lind/Dave Grosseuch |

Observers: Jim Lind and Dave Grosseuch, Clinton Nienhaus

| Wildflowers | Latin Name | Location(s) | Observer |
|---------------------------------|------------|-------------|-----------------------|
| Common Name | | | |
| White Meadowsweet | | | Kelly O'Brien Beaster |
| Lowbush Blueberry | | | Kelly O'Brien Beaster |
| Velvet-leaved Blueberry | | | Kelly O'Brien Beaster |
| Leatherleaf | | | Kelly O'Brien Beaster |
| Creeping Snowberry | | | Kelly O'Brien Beaster |
| Bog Laurel | | | Kelly O'Brien Beaster |
| Labrador Tea | | | Kelly O'Brien Beaster |
| Small Cranberry | | | Kelly O'Brien Beaster |
| Canada Anemone | | | Kelly O'Brien Beaster |
| Wild Calla | | | Kelly O'Brien Beaster |
| Bluebead Lily | | | Kelly O'Brien Beaster |
| Goldthread | | | Kelly O'Brien Beaster |
| Bunchberry | | | Kelly O'Brien Beaster |
| Pink Ladyslipper | | | Kelly O'Brien Beaster |
| Round-leaved Sundew | | | Kelly O'Brien Beaster |
| Common Strawberry | | | Kelly O'Brien Beaster |
| Northern Blue Flag | | | Kelly O'Brien Beaster |
| Northern Bugleweed | | | Kelly O'Brien Beaster |
| Tufted Loosetrife | | | Kelly O'Brien Beaster |
| Bog Solomon's Seal | | | Kelly O'Brien Beaster |
| Buckbean | | | Kelly O'Brien Beaster |
| Indian Pipe | | | Kelly O'Brien Beaster |
| Elliptic-leaved Shinleaf | | | Kelly O'Brien Beaster |
| Dwarf Yellowberry | | | Kelly O'Brien Beaster |
| Fischer Plant | | | Kelly O'Brien Beaster |
| Montane Yellow-eyed Grass | | | Norma Malinowski |
| Giant Sunflower | | | Kelly O'Brien Beaster |
| Michigan Lily | | | Kelly O'Brien Beaster |
| Fringed Black-bindweed | | | Kelly O'Brien Beaster |
| Allegheny monkeyflower | | | Kelly O'Brien Beaster |
| Golden Alexanders | | | Kelly O'Brien Beaster |
| Giant Goldenrod | | | Kelly O'Brien Beaster |
| American Red Raspberry | | | Kelly O'Brien Beaster |
| Bristly Sarsapilla | | | Kelly O'Brien Beaster |
| Bog Rosemary | | | Kelly O'Brien Beaster |
| Fireweed | | | Kelly O'Brien Beaster |
| Yarrow | | | Kelly O'Brien Beaster |
| Wood Anemone | | | Kelly O'Brien Beaster |
| Marsh Hedge-nettle | | | Kelly O'Brien Beaster |
| Purple-fringed Orchid | | | Kelly O'Brien Beaster |
| Ragged-fringed Orchid | | | Kelly O'Brien Beaster |
| Rough Bedstraw | | | Kelly O'Brien Beaster |
| Arrowweed | | | Kelly O'Brien Beaster |
| Jewelweed | | | Kelly O'Brien Beaster |
| Turtlehead | | | Kelly O'Brien Beaster |
| Marsh Grass-of-Parnassus | | | Kelly O'Brien Beaster |
| Black-eyed Susan | | | Kelly O'Brien Beaster |
| American Blue-eyed Grass | | | Kelly O'Brien Beaster |
| Spotted Water Hemlock | | | Kelly O'Brien Beaster |
| Early Meadow-rue | | | Kelly O'Brien Beaster |
| One-flowered Pyrola | | | Kelly O'Brien Beaster |
| Cow Parsnip | | | Kelly O'Brien Beaster |
| Pinesap | | | Kelly O'Brien Beaster |
| Green Adder's mouth Orchid | | | Kelly O'Brien Beaster |
| Plantain-leaf Pussytoes | | | Kelly O'Brien Beaster |
| Narrowleaf Cowwheat | | | Kelly O'Brien Beaster |
| Pissisewa | | | Kelly O'Brien Beaster |
| Pearly Everlasting | | | Kelly O'Brien Beaster |
| Rayless Aster | | | Kelly O'Brien Beaster |
| Twinflower | | | Kelly O'Brien Beaster |
| Tree-petal Bedstraw | | | Kelly O'Brien Beaster |
| American Spikeweed | | | Kelly O'Brien Beaster |
| Limber Honeysuckle | | | Kelly O'Brien Beaster |
| Northern Bush Honeysuckle | | | Kelly O'Brien Beaster |
| Red Baneberry | | | Kelly O'Brien Beaster |
| Maryland Black Snakeroot | | | Kelly O'Brien Beaster |
| Columbine | | | Kelly O'Brien Beaster |
| Indian Hemp (Spreading Dogbane) | | | Kelly O'Brien Beaster |
| Roadside Agrimony | | | Kelly O'Brien Beaster |
| Grass-leaved Goldenrod | | | Kelly O'Brien Beaster |
| Common Milkweed | | | Kelly O'Brien Beaster |
| Norwegian Cinquefoil | | | Kelly O'Brien Beaster |
| Common Tansy | | | Kelly O'Brien Beaster |
| Canada Thistle | | | Kelly O'Brien Beaster |
| Red Sorrel | | | Kelly O'Brien Beaster |
| White Campion | | | Kelly O'Brien Beaster |
| Black Medick | | | Kelly O'Brien Beaster |
| American Vetch | | | Kelly O'Brien Beaster |
| Garden Valerian | | | Kelly O'Brien Beaster |
| Birds-foot Trefoil | | | Kelly O'Brien Beaster |
| Yellow wood sorrel | | | Kelly O'Brien Beaster |
| Ox-eye Daisy | | | Kelly O'Brien Beaster |
| Tall Buttercup | | | Kelly O'Brien Beaster |
| Goat's Beard | | | Kelly O'Brien Beaster |
| Orange Hawkweed | | | Kelly O'Brien Beaster |
| Narrow-leaved Cattail | | | Kelly O'Brien Beaster |
| White Clover | | | Kelly O'Brien Beaster |
| Red Clover | | | Kelly O'Brien Beaster |
| Alaska Clover | | | Kelly O'Brien Beaster |
| Swamp Milkweed | | | Kelly O'Brien Beaster |

Observers: Kelly O'Brien, Norma Malinowski, Clinton Nienhaus

| Gramminoids | Latin Name | Location(s) | Observer |
|------------------------|------------|-------------|-----------------------|
| Common Name | | | |
| Arrowgrass | | Various | Kelly O'Brien Beaster |
| Bluejoint Grass | | Various | Kelly O'Brien Beaster |
| Reed Canary Grass | | Various | Kelly O'Brien Beaster |
| Candle-lantern Sedge | | Various | Kelly O'Brien Beaster |
| Poor Sedge | | Various | Kelly O'Brien Beaster |
| Bog Wiregrass Sedge | | Various | Kelly O'Brien Beaster |
| Few-flowered Sedge | | Various | Kelly O'Brien Beaster |
| Three-seeded Bog Sedge | | Various | Kelly O'Brien Beaster |
| Tussock Cottongrass | | Various | Kelly O'Brien Beaster |
| Tawny Cottongrass | | Various | Kelly O'Brien Beaster |
| White Back Rush | | Various | Kelly O'Brien Beaster |
| Hairy Sedge | | Various | Kelly O'Brien Beaster |
| Few-seeded Sedge | | Various | Kelly O'Brien Beaster |
| Rattlesnake Mannagrass | | Various | Kelly O'Brien Beaster |
| Broom Sedge | | Various | Kelly O'Brien Beaster |
| Poverty Rush | | Various | Kelly O'Brien Beaster |
| Canadian Rush | | Various | Kelly O'Brien Beaster |
| Fox Sedge | | Various | Kelly O'Brien Beaster |
| Crack-leaf Sedge | | Various | Kelly O'Brien Beaster |
| Boreal Bog Sedge | | Various | Kelly O'Brien Beaster |
| Beaked Sedge | | Various | Kelly O'Brien Beaster |
| Interrupted Brome | | Various | Kelly O'Brien Beaster |
| Pennsylvania Sedge | | Various | Kelly O'Brien Beaster |
| Green Bullrush | | Various | Kelly O'Brien Beaster |
| Common Wood Rush | | Various | Kelly O'Brien Beaster |
| Rough-leaved Ricegrass | | Various | Kelly O'Brien Beaster |
| Hairy Woodrush | | Various | Kelly O'Brien Beaster |
| Drooping Woodreed | | Various | Kelly O'Brien Beaster |
| Timothy Grass | | Various | Kelly O'Brien Beaster |

Observers: Kelly O'Brien

| Butterflies | Latin Name | Location(s) | Observer |
|-------------|------------|-------------|------------------|
| Common Name | | | |
| Bog Copper | | Various | Norma Malinowski |
| | | | |