Audubon vermont Birdathon Adventure 2016

By Gwendolyn Causer, Teacher/Naturalist

I've been doing Audubon's Birdathon for quite a few years now (this is my 10th Birdathon), which has me thinking about how folks "learn to bird" and how I teach birding. With nine staff, four special guests, and a helpful "bystander birder" in our group this year, we had a wide range of expertise and approaches to birding. I had opportunities to be both student and teacher, and to observe different learning styles. Yes, I love the song of the Veery and the flash of the feathers of the Baltimore Oriole, but what really has me hooked is



how birding offers us opportunities for lifelong learning and conservation action.

As always, we began early, gathering and listening on the office porch. We tallied #1 (Least Flycatcher) through #14 (Eastern Phoebe) without taking a step. Our hike began through young, shrubby habitat where we spotted and heard birds (such as Chestnut-sided Warbler and Common Yellowthroat) that prefer these nesting sites.

A porcupine watched us from a low tree branch (barely 15 feet away) and we marveled at its apparent calm. With many expert birders in our group the pace of identifying songs and field marks can be dizzyingly fast, so birders new to Birdathon take special pride in being the first



to call out an ID. Burlington Free Press reporter Joel Banner Baird surprised himself by being the first to identify an American Crow (#24). Up the trail, near the white pine blow-down, BFP photographer Glenn Russell captured a gorgeous shot of a Blackburninan Warbler. (Full Birdathon article and photos)

Four of us lagged behind the group trying to find a Magnolia Warbler. This was our Education Manager Jamie's first Birdathon. She carried *Sibley's Guide to Birds* to learn the field marks and listened as we played bird songs from our *Audubon Bird Guide App* to sharpen her ears. (<u>FREE download online</u>) Answering Jamie's questions and teaching her what to key in on helped reinforce my own birding skills. There's really no better way to learn to bird than to get out in the field. Alas, the Magnolia Warbler eluded us this year, but we did hear a Canada Goose (#31).



Beyond the oaky ridge of the Spear Trail in a stand of hemlock trees, Jim and Mark spied a thrush – not just any thrush, but a <u>Swainson's Thrush</u>. Typically Swainson's Thrushes are found high on mountains in spruce forests. But during migration season you never know what you might find. Mark saw the bird first. He explained that unlike the Hermit Thrush, the Swainson's Thrush doesn't have orange-red tail feathers and it also has a slight white eye ring. Fortunately, the bird sat still for several minutes while both Jim and Mark were able to confirm its identity.



Near the end of the Museum Trail we heard a bird with a buzzy song and a cadence that reminded me of the "bee-buzz-buzz" of a <u>Golden-winged Warbler</u> (GWWA). But we were not in the right mix of shrubby and meadow-edge habitat that GWWA's require. Even the expert birders were stumped by the sound. I theorized that during migration season GWWA's flying in from their wintering grounds would need to rest somewhere – why not Audubon? Mark was skeptical, so we stalked the buzzy bird with binoculars until we discovered a lone <u>Dark-eyed Junco</u> singing a funny, atypical song in a tree top. (To compare GWWA's "<u>song 1</u>" with Junco's "<u>odd 2-parted buzzy songs</u>" scroll to the bottom, right corner of the webpages.)



Jamie (1st Birdathon) and Debbie (2nd Birdathon) called the next bird, one with a much more straightforward song, the <u>Mourning Dove</u> (#44) - a hoot-like, plaintive call. During a brief break at the pond our whole group spotted two hawks, high overhead. After double-checking the field marks in Sibley's we confirmed that it was a <u>Cooper's Hawk</u> that had dive-bombed the <u>Red-tailed Hawk</u>.



Cooper's Hawk: Johann Schumacher, VIREO Barred Owl: Arthur Morris, VIREO

Bobolink: Rob Curtis, VIREO

Every year we search along Sherman Hollow Brook for the elusive Northern Waterthrush, a well-camouflaged species that forages at the edges of streams and wades in the water. As we were admiring the architectural details of the new tree house/gazebo space at the Birds of Vermont Museum, Mark recognized the distinctive song of the <u>Northern Waterthrush</u>. When it sang again I confirmed the ID: #54. Breaking from the traditional route, we decided to return to the Audubon Center along the road.

If we hadn't taken the road we would have missed spotting a Barred Owl silently perched at the edge of the trail. It took flight after everyone had a good look at this magnificent predator. Our hike through the lower property of the Audubon Center yielded an additional 10 bird species, including the Bobolink, with its bubbly, bobbling R2D2-like song. (Learn more about Audubon Vermont's new role in the Bobolink Project.)

Our official Audubon Vermont Birdathon count totaled 67 when I had to part ways with the staff. They continued their quest on bikes through Huntington, past Gillette Pond and along the Winooski River into Richmond. The final "Official Audubon Vermont Birdathon Count" totaled a record-breaking 88 species. I continued my Birdathon by driving the back roads to Burlington and stopping along the way to bird.





Surprisingly, the series of beaver ponds along Sherman Hollow Road did not reveal any new birds. As the checklist fills up, fresh birds become more difficult to find. Crossing into Hinesburg I entered prime <u>Golden-winged Warbler</u> habitat, so I stopped to search a short loop trail above the athletic field at CVU High School. (Learn more about Audubon's work with Goldenwinged Warblers.) Alas, a Northern Cardinal was the only bird I could tally – a common, yet beautiful bird. But here's the thing about me and birding: I'm really most interested in *what* the birds and doing and *how* they're surviving in their environment. I'm writing this story on



my back porch and I just heard a faint Chickadee call. For the first time since my daughter Ella was 4 years old (she's almost 17 now), we have Chickadees nesting in the nest box we made at an Audubon Preschool program. The nest box is mounted on our grape arbor, about 10 feet from where I'm sitting and right at eye level. The eggs must have just hatched, because I just saw a Chickadee bring a caterpillar into the nest box for the first time. So exciting! This reminded me of teaching a group of students at Audubon this spring. After introducing the students to the vast array of different bird species using the Vermont Bird Guides we hiked up to the Peeper Pond. Red-winged Blackbirds and Tree Swallows flew all around us. Setting the guides aside, I encouraged everyone to watch how the birds were interacting, when they were calling, and try to figure out what was happening at the pond. Our discussion about food, nesting, territories, and habitat grew to encompass ideas about what the students could do to help birds during nesting season. So inspiring!



But back to Birdathon... Feeling rather disappointed to have failed to find a GWWA, I returned to my car and considered my next destination. I noticed a flash in flight as a bird flew from a tree and landed behind a pile of gravel in the parking lot. Just as I was about to drive away, the bird walked out – a Northern Flicker! Such a surprise – and the last of the five woodpeckers on my checklist.



I took the Flicker sighting as sign that I should shift gears, so I skipped Geprag's Park (another GWWA hotspot) in favor of a different habitat: the wetlands of Shelburne Pond. Wading birds and waterfowl aren't my forte (because they don't sing pretty songs). I was able to find a Virginia Rail calling, deeply hidden in the cattails and sedges. Then I spotted three birds flying over the pond – a Mallard duck, a Ring-Billed Gull, and an immature Bald Eagle. The wingspan and silhouette were unmistakable, but the dark head made me double-check with binoculars when it landed.

Northern Flicker: Adrian and Jane Binns, VIREO



Immature Bald Eagle: Gwendolyn Causer

Next I stopped at the pond's boat launch, hoping for herons and was surprised to find three Bald Eagles fishing in the pond from nearby trees (only 10 feet away)! While marveling at their technique and size I scanned the open water for other birds to tally. I recognized a flock of geese, and in the far distance I also spotted a small group of waterfowls patterned with large dark and light patches. Stumped, I consulted my Audubon App, "searching by shape" for duck-like birds. And here's the wonderful thing about the world of birding, just when I was getting overwhelmed by the similar-looking waterfowl, along came a birder with a powerful spotting scope and a wealth of expertise. We struck up a conversation and I asked for his help with Birdathon. He immediately recognized the distant waterfowl as <u>Northern Shovelers</u>, pointing out their unique shovel-shaped beaks. Happy for the Birdathon challenge, he also



Northern Shoveler: Martin Hale, VIREO

Pied-billed Grebe: Garth McElroy, VIREO

spotted a Double-crested Cormorant and a Herring Gull. Then he focused on a wellcamouflaged bird that was facing away from us and had me take a look through the scope. Honestly, my first guess was that we were looking at a mammal. But when the animal turned, its unique face came into view – another "life bird" for me and admittedly one I'd never heard of before, the <u>Pied-billed Grebe</u>. A mother Wood Duck with 8 ducklings and a Caspian Tern rounded out my count to 82 species.

Earlier this week at our Intervale Community Farm share pick-up, Ella and I ran into one of her Burlington High School teachers. He sheepishly (and jokingly) admitted that he'd recently be-



come a birder – almost as though he'd caught an infectious disease. He was so enthusiastic and eager to learn and asked me where to start. I recommended *Sibley's*, the *Audubon Bird Guide App*, and the classic *Birding by Ear CD*. I also suggested Audubon's monthly <u>Bird Monitoring Walks</u> and our summer <u>Bird Banding Sessions</u>.

Nothing can take the place of a birding buddy – someone who can answer your questions and tell you why they know what they know—and hopefully make you smile! Learning from a fellow birder at Shelburne Pond newly inspired me. Not only was he willing to explain to me how to distinguish the finer field marks of the birds in question, he also shared his astonishment at how all these various species of wild birds are surviving and adapting to their environment. Yes, he helped me reach 82 Birdathon species, but he also reminded me that there's a whole world of birding behavior to observe and teach to my students, regardless of their age or expertise.

Thanks so much for everyone's Birdathon Donations to support Audubon Vermont work! <u>"It's never too late to donate to Birdathon."</u>



Explore Audubon's Guide to North American Birds online: <u>http://www.audubon.org/bird-guide</u>

Official Audubon Vermont Birdathon Count 2016

- 1. Wood Duck
- 2. American Woodcock
- 3. Least Flycatcher
- 4. Red-eyed Vireo
- 5. American Goldfinch
- 6. Ruby-throated Hummingbird
- 7. Pileated Woodpecker
- 8. Great-crested Flycatcher
- 9. Hermit Thrush
- 10. Veery
- 11. Black-capped Chickadee
- 12. Red-winged Blackbird
- 13. Black-throated Green Warbler
- 14. White-breasted Nuthatch
- 15. Ruffed Grouse
- 16. Eastern Phoebe
- 17. Indigo Bunting
- 18. Brown Creeper
- 19. Chestnut-sided Warbler
- 20. Ovenbird
- 21. Yellow-rumped Warbler
- 22. Black-throated Blue Warbler
- 23. Common Yellow-throat
- 24. Blue-headed Vireo
- 25. Eastern Blue Jay
- 26. American Crow
- 27. Scarlet Tanager
- 28. Purple Finch
- 29. Tufted Titmouse
- 30. Blackburnian Warbler
- 31. Winter Wren
- 32. Yellow-bellied Sapsucker
- 33. Canada Goose
- 34. Dark-eye Junco
- 35. Downy Woodpecker
- 36. Cedar Waxwing
- 37. Red-breasted Nuthatch
- 38. Black-and-white Warbler
- 39. Rose-breasted Grosbeak
- 40. Nashville Warbler
- 41. Northern Parula
- 42. Swainson's Thrush
- 43. Wood Thrush
- 44. American Robin
- 45. Hairy Woodpecker
- 46. Brown-headed Cowbird
- 47. Turkey Vulture
- 48. Common Grackle
- 49. Mourning Dove
- 50. Red-tailed Hawk
- 51. Cooper's Hawk
- 52. Common Raven
- 53. Gray Catbird
- 54. White-throated Sparrow
- 55. Song Sparrow
- 56. Louisiana Waterthrush
- 57. European Starling
- 58. Tree Swallow
- 59. Barred Owl

Causer Birdathon Count 2016

- 1. Least Flycatcher
- 2. Red-eyed Vireo
- 3. American Goldfinch
- 4. Ruby-throated Hummingbird
- 5. Pileated Woodpecker
- 6. Great-crested Flycatcher
- 7. Hermit Thrush
- 8. Veery
- 9. Black-capped Chickadee
- 10. Red-winged Blackbird
- 11. Black-throated Green Warbler
- 12. White-breasted Nuthatch
- 13. Ruffed Grouse
- 14. Eastern Phoebe
- 15. Indigo Bunting
- 16. Brown Creeper
- 17. Chestnut-sided Warbler
- 18. Ovenbird
- 19. Yellow-rumped Warbler
- 20. Black-throated Blue Warbler
- 21. Common Yellow-throat
- 22. Blue-headed Vireo
- 23. Eastern Blue Jay
- 24. American Crow
- 25. Scarlet Tanager
- 26. Purple Finch
- 27. Tufted Titmouse
- 28. Blackburnian Warbler
- 29. Winter Wren
- 30. Yellow-bellied Sapsucker
- 31. Canada Goose
- 32. Dark-eyed Junco
- 33. Downy Woodpecker
- 34. Cedar Waxwing
- 35. Red-breasted Nuthatch
- 36. Black-and-white Warbler
- 37. Rose-breasted Grosbeak
- 38. Nashville Warbler
- 39. Northern Parula40. Swainson's Thrush

41. Wood Thrush

42. American Robin

45. Turkey Vulture

46. Common Grackle

47. Mourning Dove

48. Red-tailed Hawk

49. Cooper's Hawk

50. Common Raven

52. White-throated Sparrow

54. Louisiana Waterthrush
55. European Starling

51. Gray Catbird

53. Song Sparrow

56. Tree Swallow

58. Spotted Sandpiper

59. Swamp Sparrow

57. Barred Owl

43. Hairy Woodpecker

44. Brown-headed Cowbird

- 60. Spotted Sandpiper
- 61. Swamp Sparrow
- 62. Rock Pigeon
- 63. Yellow Warbler
- 64. Warbling Vireo
- 65. Chipping Sparrow
- 66. Bobolink
- 67. Barn Swallow
- 68. Eastern Kingbird
- 69. Common Merganser
- 70. Broad-winged Hawk
- 71. Northern Cardinal
- 72. American Redstart
- 73. Savannah Sparrow
- 74. Baltimore Oriole
- 75. House Sparrow
- 76. Chimney Swift
- 77. Eastern Bluebird
- 78. Solitary Sandpiper
- 79. Northern Waterthrush
- 80. Mallard
- 81. Evening Grosbeak
- 82. Ring-billed Gull
- 83. Northern Rough-winged Swallow
- 84. Belted Kingfisher
- 85. Northern Flicker
- 86. Double-crested Cormorant
- 87. Yellow-throated Vireo
- 88. House Finch

- 60. Rock Pigeon
- 61. Yellow Warbler
- 62. Warbling Vireo
- 63. Chipping Sparrow
- 64. Bobolink
- 65. Barn Swallow
- 66. Eastern Kingbird
- 67. Common Merganser
- 68. Baltimore Oriole
- 69. American Redstart
- 70. Savannah Sparrow
- 71. Northern Cardinal
- 72. Northern Flicker
- 73. Mallard
- 74. Bald Eagle
- 75. Ring-billed Gull
- 76. Virginia Rail
- 77. Northern Shoveler
- 78. Double-crested Cormorant
- 79. Herring Gull
- 80. Pied-billed Grebe
- 81. Wood Duck
- 82. Caspian Tern