## East Cleveland Township Cemetery (ECTC) 2015 Bird Survey

## 59 surveys conducted from April 2, 2015 → Dec 1, 2015

(88 total species. 78 species observed within ECTC; remaining 10 species observed only as they were passing in flight overhead.)

Species	# of days observed out of the 59 total survey dates	Presence in East Cleveland Township Cemetery	Cornell Lab of Ornithology All About Birds website for photos, identification, calls, songs, etc. Click each image!
Canada Goose	2	Year-round Northeast Ohio (NEO) resident, found near/on water. Seen only while passing over ECTC in flight.	
Great Blue Heron	1	Common migrant & year-round NEO resident. Seen only while passing over ECTC in flight.	
Turkey Vulture	16	Common migrant & NEO summer NEO resident. Seen feeding within ECTC as well as circling over ECTC.	
Sharp-shinned Hawk	2	Uncommon migrant & year-round NEO woodland resident. Seen hunting in ECTC.	
Cooper's Hawk	1	Common migrant & year-round NEO woodland/greenspace resident. Seen hunting in ECTC.	
Bald Eagle	2	Uncommon migrant & year-round NEO resident. Seen only while passing over ECTC in flight.	

Broad-winged Hawk	1	Uncommon Migrant. Seen only while passing over ECTC in flight.	
Red-tailed Hawk	21	Common year-round NEO resident. Seen hunting in (and circling over) ECTC.	
Killdeer	4	Common migrant & NEO summer resident. Seen/heard only while passing over ECTC in flight.	
Herring Gull	1	Year-round resident. Seen only while passing over ECTC in flight.	
Ring-billed Gull	5	Year-round resident. Seen only while passing over ECTC in flight.	
Rock Pigeon	5	Non-native year-round NEO resident. Seen passing over ECTC in flight and hanging out back beyond the RR tracks embankment.	
Mourning Dove	25	A year-round resident that <b>feeds frequently in ECTC but did not breed in ECTC this year</b> .	
Yellow-billed Cuckoo	1	Migrant and uncommon NEO nestervery special to see here; stopped by for a day to rest and feed, did not breed in ECTC.	
Common Nighthawk	2	Migrant & summer resident. Only seen/heard at dusk and later. Likely nests on a flat roof somewhere on CWRU campus; did not breed in ECTC. Seen/heard circling over ECTC in flight catching night insects.	

Chimney Swift	34	Common migrant & summer resident. Have seen them using a chimney off Ansel Rd (parallel to MLK Blvd) for overnight roosting. They are frequently seen circling over ECTC catching flying insects.	*
Ruby-throated Hummingbird	2	Only hummingbird commonly found east of the Mississippi. A migrant & NEO summer resident; made an appearance in ECTC on two separate occasions to rest and feed, but did not breed in ECTC. They do, however, nest at Cleveland Lakefront Nature Preserve (located at northern terminus of MLK Blvd).	
Belted Kingfisher	3	Year-round NEO resident. Hunts along Doan Brook (along MLK Blvd and near CMA), and in the ponds at Lakeview Cemetery. Seen passing over ECTC in flight.	
Red-headed Woodpecker	1	Uncommon migrant & NEO year-round resident. This spectacular woodpecker nests nearby in Forest Hill Park and possibly Lakeview Cemetery. Saw a juvenile visiting ECTC once this year, but this species did not breed in ECTC.	
Red-bellied Woodpecker	52	Very common year-round NEO woodland resident; confirmed ECTC breeding this year, in a silver maple tree cavity not far from the 1565 townhouse units!	
Yellow-bellied Sapsucker	7	Very cool migrant that moves through only for a short time each spring and fall. Look for the tell-tale horizontal holes (which collect sap, which in turn collect insects) on tree trunks in local woodlands. ECTC seems to meet their migratory needs well, often 3 or 4 were seen here together! Got excellent looks on a couple occasions, eye-level, from the 3 <sup>rd</sup> -level deck.	
Downy Woodpecker	22	Very common year-round NEO woodland resident; <a href="mailto:probable">probable</a> ECTC breeding species this year! (not sure exactly where, but I suspect a tree in the far NW corner nearest 1565A townhouse)	
Hairy Woodpecker	3	Resembles the more common Downy Woodpecker, but this one is larger with a more prominent beak. Year-round NEO resident that appeared in ECTC a few times, but did not breed in ECTC.	

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Northern Flicker	40	Vocal and very striking NEO year-round resident; confirmed ECTC breeding species this year!	
Eastern Wood- Pewee	29	Common Neotropical migrant species. Confirmed ECTC breeding this year, in an oak tree not far from the 1565 townhouse units!	
Acadian Flycatcher	2	Common Neotropical migrant & NEO summer forest resident. <b>Heard a couple of times on a stopover in ECTC</b> ; the cemetery is <i>not</i> at all suitable breeding habitat for this species.	
Least Flycatcher	1	Common Neotropical migrant & NEO summer resident (forests). <b>Observed just one individual on its stopover in ECTC; the cemetery is </b> <i>not</i> <b> a suitable breeding habitat for this species</b> .	
Eastern Phoebe	2	Common migrant & NEO summer resident near water. <b>Observed a couple of times flycatching</b> in ECTC; the cemetery is <i>not</i> at all suitable breeding habitat for this species.	
Great Crested Flycatcher	25	Neotropical migrant & NEO summer woodland resident; probable ECTC breeding species this year!	
Eastern Kingbird	4	Common Neotropical migrant & NEO summer resident near water, <i>uncommon</i> in ECTC. Did see an adult feeding young in ECTC on one or two occasions, but they must have had their nest either in Lakeview Cemetery (near the ponds) or near the Cleveland Museum of Art lagoon / Doan Brook area - the cemetery is <i>not</i> at all suitable breeding habitat for this species.	
Blue-headed Vireo	4	Relatively common and very striking Neotropical migrant & NEO summer resident. <b>Did not breed in ECTC.</b> Got excellent looks on a couple occasions, eye-level, from the 3 <sup>rd</sup> -level deck.	

Warbling Vireo	4	Common & very vocal Neotropical migrant & NEO summer resident (open woodlands). <b>Did not breed in ECTC.</b>	
Philadelphia Vireo	1	Uncommon Neotropical migrant, does not breed in NEO.	
Red-eyed Vireo	13	Common Neotropical migrant & NEO summer resident. A <u>probable ECTC breeder</u> , <u>but likely not successful one</u> . I'm wondering if it was victimized by <u>Brown-headed Cowbird</u> parasitism. According to Cornell Ornithology's Birds of N.A. Online, "One of most frequent hosts of Brown-headed Cowbird Its nests parasitized early in season often abandoned." These vireos were present and singing during a portion of the breeding season, but then seemed to disappear until being spotted again during Fall migration.	
Blue Jay	46	Common year-round NEO resident & migrant (hundreds of them can sometimes be seen moving along the south shore of Lake Erie during migrations); <a href="Confirmed ECTC breeding species this year!">Confirmed ECTC breeding species this year!</a>	
American Crow	23	Common year-round resident species; <b>did not breed in ECTC.</b> This species has not significantly recovered in the Cleveland urban/inner-ring suburban area from the West Nile Virus outbreak in the early 2000s.	
Northern Rough-winged Swallow	1	Common Neotropical migrant & NEO summer resident near water. Did not breed in ECTC.	
Tree Swallow	1	Common Neotropical migrant & NEO summer resident near fields and wetlands. <b>Did not breed in ECTC.</b>	
Barn Swallow	2	Common Neotropical migrant & NEO summer resident near fields and wetlands. <b>Did not breed in ECTC.</b>	

Black-capped Chickadee	7	Common year-round woodland/parkland resident. Did not breed in ECTC.	
Tufted Titmouse	5	Common year-round woodland/parkland resident. Did not breed in ECTC.	
White-breasted Nuthatch	36	Common year-round woodland/parkland resident; confirmed ECTC breeding species this year!	
Brown Creeper	7	Common migrant, uncommon year-round NEO woodland/parkland resident. <b>Did not breed in ECTC.</b>	
House Wren	14	Common migrant & NEO summer resident. Did not breed in ECTC proper, but did breed in a residential yard (probably in a nest box) adjacent to ECTC on N edge. Did not significantly utilize ECTC in caring for hatchlings or fledglings. Officially, not an ECTC breeder.	
Carolina Wren	4	Common migrant and year-round NEO resident species. Striking vocalist! <b>Did not breed in ECTC.</b>	
Golden- crowned Kinglet	4	Common migrant that does <i>not</i> breed in NEO.	
Ruby-crowned Kinglet	4	Common migrant that does not breed in NEO.	
Eastern Bluebird	1	Common migrant & year-round NEO resident species. Prefers fields and meadowsseen just once in ECTC – did not breed in ECTC.	

Veery	1	Common Neotropical migrant & NEO summer resident. Prefers moist forest such as in some of the local Metroparks, Holden Arboretum, forest portion of CWRU's Squire Valleevue Farm, etc; did not breed in ECTC. On the one occasion observed in ECTC, there were 3 of them in close proximity, ground-feeding together, storing up energy for the next leg of their migratory journey.	
Swainson's Thrush	7	Neotropical migrant species that <b>does</b> <i>not</i> <b>breed in NEO</b> .	
American Robin	50	Ubiquitous year-round NEO resident species; <u>confirmed</u> ECTC breeding species this year! Robins, along with all members of the thrush family – Eastern Bluebird, Veery, Swainson's Thrush (and others who were not observed this year in ECTC such as <u>Wood Thrush</u> , <u>Hermit</u> <u>Thrush</u> and <u>Gray-cheeked Thrush</u> ) – are known for their great singing. Search them all out at the website (with headphones)!	
Gray Catbird	27	Common migrant & NEO summer resident; confirmed ECTC breeding species this year! This is one of the "mimids" in the bird world, generally solitary species with wide range of vocal repertoires.	
Northern Mockingbird	5	Uncommon migrant & year-round NEO resident species. Not uncommon to find nesting Mockingbirds nesting in successional growth and shrubby areas along railroad tracks and other human-centric locations. Although seen and heard a few times along the eastern edge of ECTC, did not breed in ECTC. Mockingbirds are the champion mimids in terms of singing, borrowing heavily from the repertoires of other birds in the areatruly amazing singers. Check them out at the website (with headphones)!	
European Starling	35	This non-native species (100 individuals introduced in Central Park in 1890-1891) is a continent-wide, ubiquitous (now more than 200 million individuals), year-round resident. It is an intense competitor of other native cavity nesters such as <a href="Northern Flickers">Northern Flickers</a> , <a href="Purple Martins">Purple Martins</a> , and others. <a href="Confirmed">Confirmed</a> breeding species this year. Most of their actual nesting took place in the neighborhood bordering to the north, but the feeding sustenance of the parents, the gathering of food for hatchlings, and the raising of fledglings occurred in ECTC.	
Cedar Waxwing	2	Common Neotropical migrant & NEO summer resident (orchards, overgrown areas, near streams, wherever flycatching and berry-eating opportunities are optimal). <b>Did not breed in ECTC</b> . Check out that tail!	
Tennessee Warbler	1	Common Neotropical migrant that <b>does</b> <i>not</i> <b>breed in NEO</b> .	Y

Nashville Warbler	2	Common Neotropical migrant & occasional NEO summer resident (dense thickets, shrubby fields). <b>Did </b> <i>not</i> <b> breed in ECTC.</b>	
American Redstart	2	Common Neotropical migrant & NEO summer resident (deciduous forests, especially with considerable understory). <b>Did not breed in ECTC.</b>	
Magnolia Warbler	6	Common Neotropical migrant & less common NEO summer resident (Hemlock/Spruce forests).  Did not breed in ECTC.	
Bay-breasted Warbler	3	Common Neotropical migrant that <b>does</b> <i>not</i> <b>breed in NEO</b> .	
Blackburnian Warbler	3	Common Neotropical migrant & less common NEO summer resident (Hemlock/Spruce forests).  Did not breed in ECTC.	
Yellow Warbler	2	Common Neotropical migrant & NEO summer resident. <i>Many</i> nesting pairs at Cleveland Lakefront Nature Preserve (located at northern terminus of MLK Blvd) – they like willows, alders, cottonwoods, thickets etc near shrubby fields/water. <b>Did not breed in ECTC.</b>	
Chestnut-sided Warbler	7	Common Neotropical migrant & less common NEO summer resident (deciduous trees & thickets with lots of groundcover); <b>did not breed in ECTC</b> (where groundcover has been cleared).	
Blackpoll Warbler	2	Common Neotropical migrant that <b>does</b> <i>not</i> <b>breed in NEO</b> .	
Black-throated Blue Warbler	1	Common Neotropical migrant that <b>does</b> <i>not</i> <b>breed in NEO</b> .	

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Palm Warbler	4	Common Neotropical migrant that does <i>not</i> breed in NEO.	
Yellow-rumped Warbler	5	Common Neotropical migrant that <b>does</b> <i>not</i> <b>breed in NEO</b> .	
Black-throated Green Warbler	2	Common Neotropical migrant & occasional NEO summer resident (large coniferous forests).  Did not breed in ECTC.	
Canada Warbler	2	Common Neotropical migrant that does not breed in NEO.	
Wilson's Warbler	1	Common Neotropical migrant that does <i>not</i> breed in NEO.	
Chipping Sparrow	39	Common migrant & NEO summer resident. Confirmed ECTC breeding species this year, likely two families!	
American Tree Sparrow	1	Common migrant and NEO winter resident. <b>Does not breed in NEO</b> .	
Dark-eyed Junco	10	Common migrant and winter resident, with smaller numbers as NEO summer residents (prefers mature forest with hemlock ravines such as found in some of the local Metroparks, Holden Arboretum, forest portion of CWRU's Squire Valleevue Farm, etc). <b>Did not breed in ECTC.</b>	
White-crowned Sparrow	3	Common migrant that does not breed in NEO.	

White-throated Sparrow	3	Common migrant that <b>does</b> <i>not</i> <b>breed in NEO</b> .	
Song Sparrow	1	Common NEO year-round resident & migrant. <i>Quite a few</i> nesting pairs at Cleveland Lakefront Nature Preserve (located at northern terminus of MLK Blvd) – they prefer brushy areas with lots of seed-producing plants, especially near water. <b>Did not breed in ECTC.</b>	
Lincoln's Sparrow	1	Somewhat common migrant that <b>does</b> <i>not</i> <b>breed in NEO</b> . Particularly striking sparrow plumage!	
Scarlet Tanager	5	Eye-catching common Neotropical migrant & NEO summer resident; <b>did not breed in ECTC.</b> Got excellent looks on a couple occasions, eye-level, from the 3 <sup>rd</sup> -level deck.	
Northern Cardinal	34	Common year-round NEO resident; confirmed ECTC breeding species this year!	
Rose-breasted Grosbeak	2	Common Neotropical migrant & NEO woodland summer resident. Did not breed in ECTC.	
Indigo Bunting	1	Common Neotropical migrant & NEO summer resident (prefers forest edges). Did not breed in ECTC.	
Red-winged Blackbird	3	Common migrant & NEO summer resident. <i>Many</i> nesting pairs at Cleveland Lakefront Nature Preserve (located at northern terminus of MLK Blvd) – they like willows, alders, cottonwoods, thick reeds/cattails etc near fields/water. <b>Did not breed in ECTC.</b>	

Common Grackle	16	Common migrant & NEO summer resident. The clearing of eastern forests in the 1700s–1800s for agriculture has increased suitable nesting habitat for it and provided additional food sources (on the other side of that coin, this bird can be a predator of eggs and hatchlings of other area species). <b>Did not breed in ECTC.</b>	
Brown-headed Cowbird	8	Common migrant & NEO summer resident. This bird is new to the eastern US since the clearing of forests for agriculture. It is a parasitic breeder that is a scourge to many eastern nesting birds who, unlike western grassland birds who co-evolved with the Cowbirds, have not evolved adaptive behavior to counter-balance Cowbird parasitism. As a result, conservation of large, unbroken forest in the east is more critical than ever for protecting native forest nesters. It is a probable breeder in ECTC this year. I suspect it may have parasitized a Red-eyed Vireo nest.	
Baltimore Oriole	32	A common and strikingly visual/audial Neotropical migrant & NEO summer resident.  Confirmed breeder in ECTC that nested in a Silver Oak along the N edge of ECTC (close to the 1565 townhouse units), and successfully fledged 3 young. Baltimore Oriole nests are among the most handsome in the bird world!	
House Finch	25	Common year-around resident. Confirmed ECTC breeder. Probably nested across 118th along the parking garage eastern façade, but they almost certainly chose that site with the proximity of ECTC in mind for gathering food (during nesting) and later for raising fledglings (as observed). This bird is one of the earliest and arguably the most exuberant singing harbinger of springtime in NEO!	
American Goldfinch	28	Common year-round NEO resident. Not much direct evidence of breeding in or near ECTC except for their (somewhat irregular) presence throughout the breeding season. <a href="Possible">Possible</a> ECTC breeder.	
House Sparrow	29	This non-native (introduced) species is a continent-wide, ubiquitous year-round NEO resident in habitats modified by humans. It competes for small nesting cavities with native birds, such as <a href="Eastern Bluebirds">Eastern Bluebirds</a> , <a href="Tree Swallows">Tree Swallows</a> , and others with whom it shares territory. <a href="Confirmed ECTC">Confirmed ECTC</a> <a href="breeding species this year">breeding species this year</a> . A few family groups seen ground-feeding in ECTC throughout the breeding season, including begging behavior and adult feeding of young. Not sure where they nested, but probably near the ECTC office at the entrance.	