## Buckeye Lake Christmas Bird Count December 19, 2015

93rd year this CBC has been conducted. First Buckeye Lake CBC conducted in 1921, and not performed in 1923 and 1926.

#### Weather During the Observation Period

Temperature: Low: 29 °F at 8:00 a.m. High: 34°F at 2:00 p.m.

Wind: Calm

Sky: Mostly clear all day.

Precipitation: None

Bodies of Water: Streams, ponds and Buckeye Lake were open water.

#### Level of Effort

Observers: 10 observers in 4 field teams mostly driving, plus 12 observers covering Dawes Arboretum

landholdings mostly walking.

Total of 22 participants in 4-8 daytime parties.

Party Distance: Daytime observations: 232 miles by car, 23.25 miles on foot. Total = 255.25 miles.

Owling: 3 miles by car, 1.5 miles on foot. Total = 4.5 miles.

Party Time: Daytime observations: 22 hours by car, 16 hours on foot. Total = 38 hours.

Owling: 1 hour by car, 2 hours on foot. Total = 3 hours.

Feeder coverage: 3 hours.

Hours Afield: Daytime observations occurred between 7:30 a.m. and 5:00 p.m.

Exclusive morning owling occurred 6:30 a.m. to 7:30 a.m., and 6:00 p.m. to 6:30 p.m.

Bird Feeders: 1 feeding station (at Dawes Arboretum) was monitored by a total of 4 observers.

Owling: 5 observers in 3 teams searched expressly for owls on Dawes Arboretum land holdings during

pre-dawn and post-daylight periods. Total times and distances are noted above.

#### Observers

Doug Berube, Teri Boz, Bill Brown, Carrie Brown, Kris Davis, Adam Dwidari, Robert Evans, Mitch Finney, Daniel Graves, Jerry Greer, Rachel Harmon, Rae Johnson, Betty Lutz, Mitch Lynd, Alex Patton, Sue Peyton, Sonny Ponn, Jeffrey White, Steve Williams, Bob Wulfhorst, Carolyn Wulfhorst, Ken Zimmerman

### **Results Summary**

	Dec. 19, 2015	Range	Average 1921-2015		
No. of Species	71	Lowest: 26 in 1922 Highest: 96 in 1956	65		
No. of Individuals	9,081	Lowest: 419 in 1922 Highest: 93,347 in 1961	10,675		

See <u>BuckeyeLakeBirds.info</u> for updates about the Buckeye Lake CBC, historical information, and more.

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2015 Results			Most Recent Year		Highest Year		Previous 10-Year Period		Since 1921 on this CBC	
Species	Quantity	No. of Teams Reporting this Species	Year	Qty.	Year	Qty.	Lowest Year Qty.	Highest Year Qty.	Year First Seen	No. of Years Recorded
Snow Goose	3	1	2012	2	1949	3	0	2	1929	9
Canada Goose	631	4	2014	631	2012	1,080	461	1,080	1929	52
Tundra Swan	1	1	2003	1	1989	7	0	0	1977	5
Mute Swan	16	3	2014	1	2015	16	0	15	1977	9
Am. Black Duck	2	1	2014	11	1938	2,351	0	15	1921	89
Mallard	385	4	2014	351	1987	3,970	178	1,045	1921	90
Gadwall	36	2	2012	2	2015	36	0	7	1931	30
N. Pintail	10	2	2011	3	1946	90	0	9	1921	49
N. Shoveler	57	2	2014	14	2007	80	0	80	1921	37
Blue-winged Teal	8	1	2013	19	2013	19	0	19	1949	6
Redhead	9	1	2011	3	1983	54	0	7	1931	33
Ring-necked Duck	30	1	2014	1	1931	31	0	15	1931	28
Lesser Scaup	6	2	2014	1	1941	42	0	22	1921	53
Bufflehead	9	2	2014	16	1999	35	0	16	1921	52
Hooded Merganser	46	2	2014	23	1980	200	0	60	1924	63
Ruddy Duck	1	1	2014	1	1999	220	0	34	1924	42
Wild Turkey	35	1	2014	15	2015	35	0	15	2002	6
Common Loon	1	1	2013	1	1993	29	0	6	1925	23
Pied-billed Grebe	3	1	2012	8	1998	16	0	12	1929	37
Great Blue Heron	7	7	2014	12	2013	42	11	42	1928	69
Turkey Vulture	7	2	2014	1	2010	21	0	21	1931	22
Bald Eagle	4	3	2014	4	2014	4	0	4	1924	16
N. Harrier	1	1	2014	2	1970	33	0	6	1921	86
Cooper's Hawk	2	2	2014	6	1942	15	2	12	1927	89
Red-shouldered Hawk	3	3	2014	4	1954	7	0	4	1921	48
Red-tailed Hawk	27	4	2014	26	1995	54	16	45	1924	90
Amer. Kestrel	11	4	2014	9	1992	69	4	14	1921	93
Amer. Coot	16	1	2014	10	1931	143	0	140	1931	58
Sandhill Crane	2	1	2004	1	2015	2	0	0	2004	2

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Bonaparte's Gull	19	1	2012	30	1983	114	0	95	1931	11
Ring-billed Gull	1,760	3	2014	424	2015	1,760	0	1,745	1925	65
Herring Gull	13	2	2014	18	1965	100	0	47	1921	62
Rock Pigeon	48	3	2014	84	1991	836	2	361	1973 *	43
Mourning Dove	176	5	2014	418	1986	2,190	102	658	1921	92
E. Screech Owl	2	1	2013	1	1937	15	0	3	1921	87
Great Horned Owl	3	1	2014	4	1965	9	0	7	1943	51
Barred Owl	2	2	2014	2	1950	8	0	6	1922	70
Belted Kingfisher	3	3	2014	5	1972	15	1	13	1931	81
Red-bellied Woodpecker	32	4	2014	39	1968	100	13	40	1922	92
Downy Woodpecker	27	5	2014	34	1959	312	10	41	1921	93
Hairy Woodpecker	2	1	2014	4	1956	41	1	6	1921	90
N. Flicker	13	3	2014	12	1956	185	5	15	1921	93
Pileated Woodpecker	6	2	2014	9	1956	18	0	9	1942	70
Blue Jay	62	4	2014	82	1972	400	51	131	1921	93
Amer. Crow	150	4	2014	127	1942	2,677	84	442	1921	92
Horned Lark	10	2	2013	47	1989	1,614	0	240	1922	84
Carolina Chickadee	29	5	2014	63	1959	299	23	86	1922	92
Tufted Titmouse	14	3	2014	32	1956	299	13	49	1921	92
White-breasted Nuthatch	25	3	2014	44	1959	203	10	50	1921	92
Brown Creeper	2	1	2014	3	1959	100	0	17	1921	89
Carolina Wren	11	5	2014	20	1959	123	2	33	1921	91
Golden-crowned Kinglet	2	1	2014	10	1967	62	0	20	1921	88
Eastern Bluebird	9	3	2014	47	1991	91	9	50	1931	84
Amer. Robin	476	5	2014	100	1978	1,217	4	323	1922	84
N. Mockingbird	10	3	2014	12	1991	47	2	18	1927	76
European Starling	3,570	5	2014	616	1961	64,449	616	6,501	1925	90
Cedar Waxwing	7	1	2014	1	1978	474	0	17	1924	57
Amer. Tree Sparrow	28	3	2014	19	1935	1,550	6	143	1921	92

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Field Sparrow	1	1	2014	6	1980	24	0	6	1929	46
Song Sparrow	37	4	2014	36	1956	718	20	87	1921	92
Swamp Sparrow	1	1	2014	4	1956	128	0	4	1927	74
White-throated Sparrow	21	3	2014	31	1977	130	3	82	1940	66
White-crowned Sparrow	17	1	2014	31	1956	126	5	51	1953	61
Dark-eyed Junco	97	4	2014	74	1985	609	63	312	1921	92
N. Cardinal	48	5	2014	110	1955	593	81	176	1921	92
Common Grackle	9	1	2012	4	1961	19,685	0	2,018	1928	70
Brown-headed Cowbird	3	2	2014	3	1993	12,951	3	128	1921	83
House Finch	30	2	2014	14	1990	1,105	14	86	1977	38
Pine Siskin	2	1	2014	2	1981	27	0	15	1945	33
Amer. Goldfinch	29	3	2014	33	1983	291	30	90	1922	89
House Sparrow	304	5	2014	527	1969	4,200	90	1,175	1932	84

<sup>\*</sup> National Audubon Society started including Rock Dove (formerly called Rock Dove) in Christmas Bird Count data, in 1973, even though the species was present many years prior.

<sup>&</sup>quot;CW" = "Count Week" which means 3 days before or after the day of the bird count, but not on the day of the count.