

Ten Year History - Christmas Bird Counts - Hilton Head Audubon (updated 3/7/17)

CBC Count Number	108	109	110	111	112	113	114	115	116	117	Avg. # on Count Day
Year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
SPECIES											
Egyptian Goose *nc	1	0	0	4	4	0	0	0	0	0	0.9
Canada Goose	0	0	0	0	0	6	0	0	2	0	0.8
Muscovy Duck *nc	0	0	1	1	0	0	0	0	0	0	0.2
Wood Duck	116	22	374	82	243	114	85	123	137	64	136.0
Gadwall	4	0	0	8	0	0	0	0	4	2	1.8
American Wigeon	4	3	0	4	0	0	0	1	0	0	1.2
Mallard	13	4	19	16	2	5	28	16	1	0	10.4
Blue-winged Teal	70	15	268	240	186	24	11	46	40	18	91.8
Northern Shoveler	2	0	0	8	4	4	0	0	0	0	1.8
Northern Pintail	0	4	8	0	0	0	0	0	0	0	1.2
Green-winged Teal	71	9	75	253	46	24	8	9	2	0	49.7
Canvasback	0	0	0	0	0	0	3	0	0	0	0.3
Redhead	0	4	0	35	4	2	0	3	0	0	4.8
Ring-necked Duck	3	4	27	11	5	10	2	0	0	0	6.2
Greater Scaup	2	9	0	78	7	4	0	0	0	0	10.0
Lesser Scaup	20	9	17	2826	53	67	0	10	2	1	300.5
non-ID scaup	0	0	0	0	0	52	11	17	0	1	8.1
Surf Scoter	1	0	0	0	0	3	0	1	0	0	0.5
White-winged Scoter	0	3	0	0	0	0	0	0	0	0	0.3
Black Scoter	0	0	60	15	0	47	170	1	0	0	29.3
non-ID scoter	0	0	0	0	30,000	0	0	34	40	28	3,010.2
Bufflehead	955	594	581	480	618	52	767	736	394	505	568.2
Common Goldeneye	0	0	2	0	2	0	0	0	0	0	0.4
Hooded Merganser	518	426	856	1083	730	611	741	705	357	640	666.7
Red-breasted Merganser	80	5	29	225	33	11	69	10	48	4	51.4
Ruddy Duck	17	7	2	91	6	4	13	4	0	1	14.5
non-ID duck	0	0	0	13	0	0	2	14	2	15	4.6
Wild Turkey	0	3	15	13	7	10	0	2	0	1	5.1
Northern Bobwhite	2	1	2	2	4	3	0	0	0	0	1.4
Red-throated Loon	2	0	0	7	4	1	4	1	8	0	2.7
Common Loon	128	52	48	38	80	72	105	132	74	53	78.2
Pied-billed Grebe	114	86	120	183	170	162	119	153	103	151	136.1
Horned Grebe	64	122	15	45	492	485	134	199	86	390	203.2
Eared Grebe	0	1	0	0	0	0	0	0	0	0	0.1
Wood Stork	69	69	51	50	179	42	48	71	61	95	73.5
Northern Gannet	20	3	11	0	4	0	1	0	0	0	4.3
Double-crested Cormorant	1,070	830	1,527	1,005	1,330	1,556	1,398	1,395	1,265	1,272	1,264.8
Anhinga	137	135	168	192	248	319	302	212	276	340	232.9
American White Pelican	71	0	0	80	0	160	87	4	7	11	42.0
Brown Pelican	448	332	953	606	631	593	722	559	655	620	611.9
American Bittern	0	1	0	1	0	0	0	0	0	0	0.2
Great Blue Heron	190	162	268	304	262	208	308	290	324	320	263.6
Great Egret	205	362	441	517	452	451	518	338	556	438	427.8
Snowy Egret	464	552	375	266	286	242	339	567	732	501	432.4
Little Blue Heron	166	231	134	77	74	70	109	118	170	142	129.1
Tricolored Heron	158	177	79	41	34	56	63	152	159	61	98.0
Reddish Egret	0	1	0	0	1	0	0	0	0	1	0.3
Cattle Egret	7	0	3	0	13	3	0	0	2	3	3.1
Green Heron	7	2	10	7	5	8	7	3	7	6	6.2
Black-crowned Night Heron	77	63	67	66	36	25	44	67	24	52	52.1
Yellow-crowned Night Heron	23	6	17	3	6	4	4	3	20	5	9.1
non-ID night heron	0	0	0	0	0	0	0	0	1	0	0.1
White Ibis	729	775	1,216	843	709	335	752	1,076	1,022	828	828.5
Glossy Ibis	6	0	0	0	0	0	0	0	0	0	0.7
Black Vulture	57	124	102	132	178	157	79	128	135	177	126.9

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Turkey Vulture	124	163	175	271	81	124	73	68	157	180	141.6
Osprey	75	81	87	65	106	115	78	81	89	114	89.1
Northern Harrier	10	6	3	4	7	2	5	3	3	1	4.4
Sharp-shinned Hawk	2	2	1	1	2	1	0	3	cw	0	1.3
Cooper's Hawk	5	10	12	13	19	13	6	10	16	18	12.2
non-ID accipiter	0	0	0	0	0	0	0	0	0	1	0.1
Bald Eagle	15	20	45	40	39	25	25	32	37	38	31.6
Adult	13	15	33	37	28	23	17	23	26	18	23.3
Immature	2	5	9	3	11	2	8	9	11	8	6.8
Unknown	0	0	3	0	0	0	0	0	0	12	1.5
Red-shouldered Hawk	18	16	18	17	16	23	17	26	15	20	18.6
Red-tailed Hawk	60	38	39	36	31	39	29	30	31	52	38.5
non-ID hawk	0	0	0	0	0	0	0	0	3	10	1.3
American Kestrel	2	1	3	6	7	3	9	4	6	7	4.8
Merlin	1	2	2	1	0	0	cw	0	0	1	0.8
Peregrine Falcon	0	2	0	0	0	0	0	0	0	0	0.2
Clapper Rail	49	20	4	10	19	41	83	66	43	28	36.3
Sora	1	2	1	2	2	0	2	0	0	1	1.1
Common Gallinule	298	49	119	95	58	61	87	50	40	119	97.6
American Coot	118	38	78	143	104	70	60	22	107	91	83.1
Sandhill Crane	0	0	0	1	0	0	0	0	0	0	0.1
Whooping Crane	0	0	1	0	0	0	0	0	0	0	0.1
American Oystercatcher	295	209	291	146	248	42	63	92	62	34	148.2
Black-bellied Plover	410	159	761	105	119	132	104	60	51	53	195.4
Wilson's Plover	0	1	0	0	0	0	0	0	0	0	0.1
Semipalmated Plover	1,524	1,812	2,476	160	1,517	1,463	771	359	268	1,636	1,198.6
Piping Plover	18	12	4	4	16	8	1	5	8	37	11.3
Killdeer	34	27	88	154	63	29	61	52	46	54	60.8
Spotted Sandpiper	15	5	7	4	13	50	37	12	10	14	16.7
Greater Yellowlegs	19	0	3	3	1	4	1	0	3	11	4.5
Willet	449	339	260	508	452	133	360	394	277	402	357.4
Lesser Yellowlegs	47	25	0	5	1	5	0	5	4	4	9.6
Whimbrel	5	25	0	0	0	0	0	0	0	0	3.0
Marbled Godwit	137	8	52	114	40	103	105	108	83	33	78.3
Ruddy Turnstone	211	194	466	287	33	194	226	260	302	133	230.6
Red Knot	9	6	30	10	7	37	0	20	0	0	11.9
Stilt Sandpiper	31	0	0	0	0	0	0	0	0	0	3.1
Sanderling	823	219	588	575	307	248	705	535	828	263	509.1
Dunlin	2,437	1,341	3,700	3,948	2,190	2,338	1,816	2,276	826	1,221	2,209.3
Least Sandpiper	61	70	43	12	11	199	195	52	97	128	86.8
Western Sandpiper	1,302	1,877	1,659	663	1,127	1,379	719	453	581	166	992.6
non-ID peep	0	0	0	0	0	0	8	263	18	1,229	151.8
Short-billed Dowitcher	1423	742	1,508	150	223	233	343	422	101	323	546.8
non-ID dowitcher	0	0	0	0	0	0	0	0	4	0	0.4
Wilson's Snipe	2	2	2	10	4	5	1	5	1	4	3.6
American Woodcock	1	0	0	1	0	1	1	0	0	0	0.4
Bonaparte's Gull	7	3	82	6	86	16	18	5	30	11	26.4
Laughing Gull	424	52	186	803	140	226	374	124	442	418	318.9
Ring-billed Gull	413	504	853	1045	802	203	421	898	415	520	607.4
Herring Gull	69	65	151	59	85	9	23	31	271	47	81.0
Lesser Blk-backed Gull	0	0	0	0	0	0	0	0	2	0	0.2
Great Blk-backed Gull	11	7	7	1	3	2	3	0	3	9	4.6
non-ID gull	0	0	0	0	0	0	1	243	40	137	42.1
Caspian Tern	1	3	1	1	2	0	5	4	0	0	1.7
Forster's Tern	289	150	219	81	269	332	291	395	268	294	258.8
Royal Tern	46	11	77	13	86	38	32	66	44	50	46.3
Sandwich Tern	0	0	2	1	4	0	0	0	0	0	0.7
non-ID tern	0	0	0	0	0	0	0	0	0	9	
Black Skimmer	43	30	37	10	35	51	120	255	75	377	103.3

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Rock Pigeon	6	0	0	37	47	21	8	53	13	59	24.4
Eurasian Collared Dove	6	1	8	2	8	8	0	19	13	0	6.5
Mourning Dove	106	184	171	187	178	132	196	154	99	122	152.9
Common Ground-Dove	0	0	0	0	0	8	0	0	0	0	0.8
Eastern Screech-Owl	4	4	4	3	3	5	4	3	0	3	3.3
Great Horned Owl	11	8	8	4	8	5	0	11	5	2	6.2
Barred Owl	7	2	5	2	7	9	5	3	2	6	4.8
non-ID nightjar	0	0	0	0	0	0	0	1	0	0	0.1
Ruby-throated Hummingbird	3	2	5	8	1	4	4	1	10	9	4.7
hummingbird species	0	0	0	0	0	0	1	1	0	0	0.2
Belted Kingfisher	69	47	56	63	101	132	101	119	117	68	87.3
Red-headed Woodpecker	12	13	46	19	32	30	26	8	15	8	20.9
Red-bellied Woodpecker	232	167	123	171	203	206	217	240	139	188	188.6
Yellow-bellied Sapsucker	48	35	27	15	64	70	56	64	33	56	46.8
Downy Woodpecker	38	73	40	63	90	83	69	84	60	83	68.3
Hairy Woodpecker	2	10	9	4	7	8	0	1	1	1	4.3
Northern (Yellow-Shafted) Flicker	54	26	47	35	67	46	79	47	63	56	52.0
Pileated Woodpecker	73	46	25	21	57	42	55	53	45	36	45.3
Eastern Phoebe	45	48	34	64	53	59	68	94	55	89	60.9
Loggerhead Shrike	3	4	1	1	9	5	3	7	5	1	3.9
White-eyed Vireo	2	3	2	20	17	4	3	8	3	10	7.2
Blue-headed Vireo	5	3	1	1	2	1	2	2	2	1	2.0
Red-eyed Vireo	1	0	0	0	1	0	0	0	0	0	0.2
Blue Jay	165	115	128	219	197	245	306	250	92	162	187.9
American Crow	759	967	1,530	1,042	1,448	1,416	1,117	1,607	1,154	1,098	1,213.8
Fish Crow	135	114	533	36	153	83	479	546	934	48	306.1
non-ID crow	0	0	0	0	0	0	34	208	408	629	127.9
Tree Swallow	122	207	321	141	210	87	11	58	198	65	142.0
Carolina Chickadee	508	479	429	627	567	855	574	688	523	628	587.8
Tufted Titmouse	273	350	229	343	289	293	316	367	227	404	309.1
Red-breasted Nuthatch	10	2	1	6	4	12	3	0	0	0	3.8
White-breasted Nuthatch	18	30	37	54	37	38	36	47	39	18	35.4
Brown-headed Nuthatch	89	79	49	127	49	65	42	42	54	71	66.7
Brown Creeper	0	2	0	2	3	1	0	1	2	0	1.1
House Wren	24	1	8	15	6	7	3	10	0	0	7.4
Winter Wren	0	0	0	0	0	0	0	2	0	0	0.2
Sedge Wren	3	0	3	0	0	0	0	0	1	0	0.7
Marsh Wren	9	0	2	10	2	2	8	1	6	0	4.0
Carolina Wren	250	158	148	204	166	190	325	298	291	248	227.8
non-ID wren	0	0	0	0	0	0	0	1	0	3	0.4
Blue-gray Gnatcatcher	6	1	12	8	7	3	11	9	14	3	7.4
Golden-crowned Kinglet	3	0	3	24	7	1	8	5	0	1	5.2
Ruby-crowned Kinglet	65	89	62	33	73	45	46	126	42	75	65.6
Eastern Bluebird	523	575	336	646	710	725	618	707	706	568	611.4
Hermit Thrush	6	8	8	5	13	10	4	22	8	9	9.3
American Robin	895	20	10	122	785	459	25	10	74	587	298.7
Gray Catbird	43	21	21	9	132	30	56	35	14	15	37.6
Brown Thrasher	19	12	7	10	15	14	9	9	5	12	11.2
Northern Mockingbird	131	106	59	153	156	196	166	171	90	93	132.1
European Starling	74	452	198	165	113	72	63	0	159	107	140.3
Cedar Waxwing	111	380	14	106	101	234	540	132	587	116	232.1
Black-and-white Warbler	5	19	11	12	6	16	7	10	9	28	12.3
Orange-crowned Warbler	0	0	2	2	3	1	cw	1	0	0	1.0
Common Yellowthroat	3	1	4	1	2	0	1	7	4	2	2.5
American Redstart	0	1	0	0	0	0	0	0	0	0	0.1
Black-throated Blue Warbler	0	6	0	0	1	0	0	0	0	0	0.7
Palm Warbler	19	10	7	13	24	35	8	40	25	64	24.5
Pine Warbler	89	139	48	168	94	107	152	91	126	208	122.2
Yellow-rumped Warbler	2,553	2,519	2,266	4,661	3,677	2,393	3,922	2,945	2,292	1,060	2,828.8

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Yellow-throated Warbler	38	3	14	28	9	26	0	9	5	23	15.5
non-ID warbler	0	0	0	0	0	0	30	52	24	59	16.5
Nelson's Sparrow	0	0	0	0	11	3	11	0	0	0	2.5
Saltmarsh Sparrow	0	0	6	1	0	4	2	6	1	0	2.0
Sharp-tailed Sparrow	0	0	0	0	0	0	0	0	1	15	1.6
Seaside Sparrow	23	0	8	1	27	68	9	1	0	0	13.7
Chipping Sparrow	714	298	464	268	269	240	503	226	278	337	359.7
Field Sparrow	0	0	0	2	0	0	0	0	0	0	0.2
Fox Sparrow	0	0	1	0	0	0	0	0	0	0	0.1
Dark-eyed (Slate-colored) Junco	3	5	3	44	1	4	4	0	cw	1	7.2
White-crowned Sparrow	2	4	2	1	11	0	0	0	0	0	2.0
White-throated Sparrow	46	72	66	33	79	56	50	27	45	35	50.9
Savannah Sparrow	40	21	25	64	40	14	37	21	9	8	27.9
Song Sparrow	93	12	7	36	45	16	27	43	61	32	37.2
Swamp Sparrow	57	54	2	5	20	21	20	20	10	9	21.8
Eastern Towhee	24	31	19	22	45	44	24	39	13	25	28.6
non-ID sparrow	0	0	0	0	0	0	150	117	103	219	58.9
Summer Tanager	0	1	0	0	0	2	1	1	0	cw	0.6
Northern Cardinal	304	231	186	360	238	387	373	369	282	372	310.2
Blue Grosbeak	0	0	0	1	0	0	0	0	0	0	0.1
Painted Bunting	1	0	0	0	1	2	0	1	2	0	0.7
Red-winged Blackbird	11,466	4,535	841	2,184	3,545	13,519	1,946	1,599	9,125	911	4,967.1
Eastern Meadowlark	41	15	8	8	9	0	5	21	43	0	15.0
Rusty Blackbird	0	95	64	18	4	2	0	0	0	0	18.3
Common Grackle	753	301	348	177	97	213	80	86	176	100	233.1
Boat-tailed Grackle	255	94	116	484	553	247	182	458	276	325	299.0
Brown-headed Cowbird	49	12	107	111	419	298	263	204	139	241	184.3
Orchard Oriole	0	0	0	0	0	0	0	0	0	0	0.0
Baltimore Oriole	1	1	1	1	3	5	0	0	2	8	2.2
non-ID blackbird	0	0	0	0	0	0	0	220	150	150	52.0
House Finch	111	225	100	271	181	133	186	192	252	184	183.5
House Finch - Yellow var.	0	0	0	0	0	1	0	0	0	0	0.1
Purple Finch	0	4	35	2	4	3	0	0	0	0	4.8
Pine Siskin	0	0	0	7	0	0	0	51	0	12	7.0
American Goldfinch	225	65	83	253	57	170	101	224	104	104	138.6
House Sparrow	15	7	5	63	25	13	26	9	9	19	19.1
TOTAL # OF SPECIES	152	153	150	156	157	152	133	141	142	130	146.6
TOTAL # OF BIRDS	39,337	27,201	31,740	33,704	61,256	38,028	28,148	28,405	32,297	25,353	34,546.9
Date	12/15/07	12/14/08	12/19/09	12/14/10	12/14/11	12/14/12	12/14/13	12/15/14	12/14/15	12/15/16	
Temp.	60-70F	40-54F	39-52F	20-40F	37-62F	42-64F	50-67F	30-65F	60-75	47-63	
Wind	Calm	NW 10	NW	NW	NW 0-15	Calm	S 5-15	Calm	S10-15	NW 5-12	
Sky	Overcast	Cloud-Sun	Cloud-Sun	Cloud-Sun	Clear	Cloudy	Cldy-Hvy Rain	Clear	pc/lt rn	clr/pc	
# of FIELD Observers	136	167	167	151	152	150	186	215	236	205	
# of Field Groups	52	64	47	40	40	41	71	70	71	70	
# Feeder Watchers (minus duplicates)							20	34	60	49	
# Total Participants							206	249	296	254	
#birds/#field party hrs							143.8	114	127.8	107.3	
Count Organizer	B.Lowes	B.Lowes	B.Lowes	C.White	C.White	C.White	C. White	S/K Murphy	S.Murphy	S.Murphy	
Count Review Panel	B.Lowes	B.Lowes	B.Lowes	B.Lowes	B.Lowes	B.Lowes	B. Lowes	R.Rommel	R.Rommel	R.Rommel	
	N.Lloyd	N. Lloyd	N.Lloyd	N.Lloyd	N.Lloyd	N.Lloyd	R.Rommel	J.Colcolough	J.Colcolough	J.Colcolough	
	H.Costa	Stevenson	H. Costa	Schneider	J.Colcolough	J.Colcolough	J.Colcolough	P.Jones	J.Greenshields	P.Jones	
	Stevenson		Stevenson			R. Roland					
Count Compiler	N.Lloyd	N. Lloyd	N.Lloyd	N.Lloyd	N.Lloyd	N.Lloyd	K. Greider	S.Murphy	S.Murphy	S.Murphy	
							S.Murphy				
Count Report Verifier	B.Lowes	B.Lowes	B.Lowes	B.Lowes	B.Lowes	B.Lowes	R. Rommel	R. Rommel	R.Rommel	R.Rommel	