

Ten Year History - Christmas Bird Counts - Hilton Head Audubon (updated 1/4/18)

CBC Count Number	109	110	111	112	113	114	115	116	117	118	Avg. # on Count Day
Year	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
SPECIES											
Egyptian Goose *nc	0	0	4	4	0	0	0	0	0	0	0.8
Black-bellied Whistling-Duck	0	0	0	0	0	0	0	0	0	27	2.7
Canada Goose	0	0	0	0	6	0	0	2	0	0	0.8
Black Swan	0	0	0	0	0	0	0	0	0	1	0.1
Muscovy Duck *nc	0	1	1	0	0	0	0	0	0	0	0.2
Wood Duck	22	374	82	243	114	85	123	137	64	52	129.6
Gadwall	0	0	8	0	0	0	0	4	2	0	1.4
American Wigeon	3	0	4	0	0	0	1	0	0	2	1.0
Mallard	4	19	16	2	5	28	16	1	0	11	10.2
Blue-winged Teal	15	268	240	186	24	11	46	40	18	44	89.2
Northern Shoveler	0	0	8	4	4	0	0	0	0	0	1.6
Northern Pintail	4	8	0	0	0	0	0	0	0	0	1.2
Green-winged Teal	9	75	253	46	24	8	9	2	0	13	43.9
Canvasback	0	0	0	0	0	3	0	0	0	0	0.3
Redhead	4	0	35	4	2	0	3	0	0	0	4.8
Ring-necked Duck	4	27	11	5	10	2	0	0	0	8	6.7
Greater Scaup	9	0	78	7	4	0	0	0	0	1	9.9
Lesser Scaup	9	17	2826	53	67	0	10	2	1	22	300.7
non-ID scaup	0	0	0	0	52	11	17	0	1	30	11.1
Surf Scoter	0	0	0	0	3	0	1	0	0	0	0.4
White-winged Scoter	3	0	0	0	0	0	0	0	0	0	0.3
Black Scoter	0	60	15	0	47	170	1	0	0	9	30.2
non-ID scoter	0	0	0	30,000	0	0	34	40	28	200	3,030.2
Bufflehead	594	581	480	618	52	767	736	394	505	959	568.6
Common Goldeneye	0	2	0	2	0	0	0	0	0	0	0.4
Hooded Merganser	426	856	1083	730	611	741	705	357	640	603	675.2
Red-breasted Merganser	5	29	225	33	11	69	10	48	4	41	47.5
Ruddy Duck	7	2	91	6	4	13	4	0	1	0	12.8
non-ID duck	0	0	13	0	0	2	14	2	15	61	10.7
Wild Turkey	3	15	13	7	10	0	2	0	1	0	5.1
Northern Bobwhite	1	2	2	4	3	0	0	0	0	0	1.2
Red-throated Loon	0	0	7	4	1	4	1	8	0	0	2.5
Common Loon	52	48	38	80	72	105	132	74	53	87	74.1
Pied-billed Grebe	86	120	183	170	162	119	153	103	151	86	133.3
Horned Grebe	122	15	45	492	485	134	199	86	390	123	209.1
Eared Grebe	1	0	0	0	0	0	0	0	0	0	0.1
Wood Stork	69	51	50	179	42	48	71	61	95	94	76.0
Northern Gannet	3	11	0	4	0	cw	1	0	0	0	2.1
Double-crested Cormorant	830	1,527	1,005	1,330	1,556	1,398	1,395	1,265	1,272	1,518	1,309.6
Anhinga	135	168	192	248	319	302	212	276	340	439	263.1
American White Pelican	0	0	80	0	160	87	4	7	11	5	35.4
Brown Pelican	332	953	606	631	593	722	559	655	620	704	637.5
American Bittern	1	0	1	0	0	0	0	0	0	0	0.2
Great Blue Heron	162	268	304	262	208	308	290	324	320	325	277.1
Great Egret	362	441	517	452	451	518	338	556	438	447	452.0
Snowy Egret	552	375	266	286	242	339	567	732	501	354	421.4
Little Blue Heron	231	134	77	74	70	109	118	170	142	127	125.2
Tricolored Heron	177	79	41	34	56	63	152	159	61	71	89.3
Reddish Egret	1	0	0	1	0	0	0	0	1	0	0.3
Cattle Egret	0	3	0	13	3	0	0	2	3	1	2.5
Green Heron	2	10	7	5	8	7	3	7	6	6	6.1
Black-crowned Night Heron	63	67	66	36	25	44	67	24	52	34	47.8
Yellow-crowned Night Heron	6	17	3	6	4	4	3	20	5	3	7.1
non-ID night heron	0	0	0	0	0	0	0	1	0	0	0.1
White Ibis	775	1,216	843	709	335	752	1,076	1,022	828	1,299	885.5
Glossy Ibis	0	0	0	0	0	cw	0	0	0	0	0.0

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Black Vulture	124	102	132	178	157	79	128	135	177	94	130.6
Turkey Vulture	163	175	271	81	124	73	68	157	180	96	138.8
Osprey	81	87	65	106	115	78	81	89	114	89	90.5
Northern Harrier	6	3	4	7	2	5	3	3	1	2	3.6
Sharp-shinned Hawk	2	1	1	2	1	0	3	cw	0	1	1.2
Cooper's Hawk	10	12	13	19	13	6	10	16	18	14	13.1
non-ID accipiter	0	0	0	0	0	0	0	0	1	0	0.1
Bald Eagle	20	45	40	39	25	25	32	37	38	61	36.2
Adult (*info only)	15	33	37	28	23	17	23	26	*18	*40	25.3
Immature (*)	5	9	3	11	2	8	9	11	*8	*17	7.3
Unknown (*)	0	3	0	0	0	0	0	0	*12	*1	0.4
Red-shouldered Hawk	16	18	17	16	23	17	26	15	20	24	19.2
Red-tailed Hawk	38	39	36	31	39	29	30	31	52	35	36.0
non-ID hawk	0	0	0	0	0	0	0	3	10	10	2.3
American Kestrel	1	3	6	7	3	9	4	6	7	1	4.7
Merlin	2	2	1	0	0	cw	0	0	1	1	0.8
Peregrine Falcon	2	0	0	0	0	0	0	0	0	0	0.2
Clapper Rail	20	4	10	19	41	83	66	43	28	13	32.7
Sora	2	1	2	2	0	2	0	0	1	0	1.0
Common Gallinule	49	119	95	58	61	87	50	40	119	128	80.6
American Coot	38	78	143	104	70	60	22	107	91	91	80.4
Sandhill Crane	0	0	1	0	0	0	0	0	0	21	2.2
Whooping Crane	0	1	0	0	0	0	0	0	0	0	0.1
American Oystercatcher	209	291	146	248	42	63	92	62	34	40	122.7
Black-bellied Plover	159	761	105	119	132	104	60	51	53	57	160.1
Wilson's Plover	1	0	0	0	0	0	0	0	0	0	0.1
Semipalmated Plover	1,812	2,476	160	1,517	1,463	771	359	268	1,636	304	1,076.6
Piping Plover	12	4	4	16	8	1	5	8	37	11	10.6
Killdeer	27	88	154	63	29	61	52	46	54	68	64.2
Spotted Sandpiper	5	7	4	13	50	37	12	10	14	5	15.7
Greater Yellowlegs	0	3	3	1	4	1	0	3	11	7	3.3
Willet	339	260	508	452	133	360	394	277	402	203	332.8
Lesser Yellowlegs	25	0	5	1	5	0	5	4	4	3	5.2
non-ID yellowlegs sp	0	0	0	0	0	0	0	0	0	2	0.2
Whimbrel	25	0	0	0	0	0	0	0	0	0	2.5
Marbled Godwit	8	52	114	40	103	105	108	83	33	42	68.8
Ruddy Turnstone	194	466	287	33	194	226	260	302	133	51	214.6
Red Knot	6	30	10	7	37	0	20	0	0	11	12.1
Stilt Sandpiper	0	0	0	0	0	0	0	0	0	0	0.0
Sanderling	219	588	575	307	248	705	535	828	263	223	449.1
Dunlin	1,341	3,700	3,948	2,190	2,338	1,816	2,276	826	1,221	1,284	2,094.0
Least Sandpiper	70	43	12	11	199	195	52	97	128	15	82.2
Western Sandpiper	1,877	1,659	663	1,127	1,379	719	453	581	166	444	906.8
non-ID peep	0	0	0	0	0	8	263	18	1,229	364	188.2
non-ID shorebirds	0	0	0	0	0	0	0	0	0	73	7.3
Short-billed Dowitcher	742	1,508	150	223	233	343	422	101	323	469	451.4
non-ID dowitcher	0	0	0	0	0	0	0	4	0	0	0.4
Wilson's Snipe	2	2	10	4	5	1	5	1	4	4	3.8
American Woodcock	0	0	1	0	1	1	0	0	0	0	0.3
Bonaparte's Gull	3	82	6	86	16	18	5	30	11	16	27.3
Laughing Gull	52	186	803	140	226	374	124	442	418	572	333.7
Ring-billed Gull	504	853	1045	802	203	421	898	415	520	664	632.5
Herring Gull	65	151	59	85	9	23	31	271	47	70	81.1
Lesser Blk-backed Gull	0	0	0	0	0	0	0	2	0	0	0.2
Great Blk-backed Gull	7	7	1	3	2	3	0	3	9	0	3.5
non-ID gull	0	0	0	0	0	1	243	40	137	473	89.4
Caspian Tern	3	1	1	2	0	5	4	0	0	3	1.9
Forster's Tern	150	219	81	269	332	291	395	268	294	360	265.9
Royal Tern	11	77	13	86	38	32	66	44	50	89	50.6
Sandwich Tern	0	2	1	4	0	0	0	0	0	0	0.7

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non-ID tern	0	0	0	0	0	0	0	0	9	22	
Black Skimmer	30	37	10	35	51	120	255	75	377	436	142.6
Rock Pigeon	0	0	37	47	21	8	53	13	59	35	27.3
Eurasian Collared Dove	1	8	2	8	8	0	19	13	0	7	6.6
Mourning Dove	184	171	187	178	132	196	154	99	122	121	154.4
Common Ground-Dove	0	0	0	0	8	0	0	0	0	0	0.8
Eastern Screech-Owl	4	4	3	3	5	4	3	0	3	1	3.0
Great Horned Owl	8	8	4	8	5	0	11	5	2	5	5.6
Barred Owl	2	5	2	7	9	5	3	2	6	7	4.8
non-ID nightjar	0	0	0	0	0	0	1	0	0	0	0.1
Ruby-throated Hummingbird	2	5	8	1	4	4	1	10	9	9	5.3
hummingbird species	0	0	0	0	0	1	1	0	0	2	0.4
Belted Kingfisher	47	56	63	101	132	101	119	117	68	77	88.1
Red-headed Woodpecker	13	46	19	32	30	26	8	15	8	9	20.6
Red-bellied Woodpecker	167	123	171	203	206	217	240	139	188	233	188.7
Yellow-bellied Sapsucker	35	27	15	64	70	56	64	33	56	182	60.2
Downy Woodpecker	73	40	63	90	83	69	84	60	83	90	73.5
Hairy Woodpecker	10	9	4	7	8	0	1	1	1	0	4.1
Northern (Yellow-Shafted) Flicker	26	47	35	67	46	79	47	63	56	48	51.4
Pileated Woodpecker	46	25	21	57	42	55	53	45	36	32	41.2
Eastern Phoebe	48	34	64	53	59	68	94	55	89	86	65.0
Loggerhead Shrike	4	1	1	9	5	3	7	5	1	5	4.1
White-eyed Vireo	3	2	20	17	4	3	8	3	10	21	9.1
Blue-headed Vireo	3	1	1	2	1	2	2	2	1	4	1.9
Red-eyed Vireo	0	0	0	1	0	0	0	0	0	0	0.1
Blue Jay	115	128	219	197	245	306	250	92	162	213	192.7
American Crow	967	1,530	1,042	1,448	1,416	1,117	1,607	1,154	1,098	808	1,218.7
Fish Crow	114	533	36	153	83	479	546	934	48	254	318.0
non-ID crow	0	0	0	0	0	34	208	408	629	165	144.4
Tree Swallow	207	321	141	210	87	11	58	198	65	296	159.4
Carolina Chickadee	479	429	627	567	855	574	688	523	628	596	596.6
Tufted Titmouse	350	229	343	289	293	316	367	227	404	322	314.0
Red-breasted Nuthatch	2	1	6	4	12	3	0	0	0	0	2.8
White-breasted Nuthatch	30	37	54	37	38	36	47	39	18	31	36.7
Brown-headed Nuthatch	79	49	127	49	65	42	42	54	71	76	65.4
Brown Creeper	2	0	2	3	1	0	1	2	0	0	1.1
House Wren	1	8	15	6	7	3	10	0	0	5	5.5
Winter Wren	0	0	0	0	0	0	2	0	0	0	0.2
Sedge Wren	0	3	0	0	0	0	0	1	0	0	0.4
Marsh Wren	0	2	10	2	2	8	1	6	0	3	3.4
Carolina Wren	158	148	204	166	190	325	298	291	248	270	229.8
non-ID wren	0	0	0	0	0	0	1	0	3	0	0.4
Blue-gray Gnatcatcher	1	12	8	7	3	11	9	14	3	24	9.2
Golden-crowned Kinglet	0	3	24	7	1	8	5	0	1	1	5.0
Ruby-crowned Kinglet	89	62	33	73	45	46	126	42	75	77	66.8
Eastern Bluebird	575	336	646	710	725	618	707	706	568	508	609.9
Hermit Thrush	8	8	5	13	10	4	22	8	9	13	10.0
American Robin	20	10	122	785	459	25	10	74	587	138	223.0
Gray Catbird	21	21	9	132	30	56	35	14	15	35	36.8
Brown Thrasher	12	7	10	15	14	9	9	5	12	15	10.8
Northern Mockingbird	106	59	153	156	196	166	171	90	93	134	132.4
European Starling	452	198	165	113	72	63	0	159	107	31	136.0
Cedar Waxwing	380	14	106	101	234	540	132	587	116	346	255.6
Black-and-white Warbler	19	11	12	6	16	7	10	9	28	12	13.0
Orange-crowned Warbler	0	2	2	3	1	cw	1	0	0	1	1.1
Common Yellowthroat	1	4	1	2	0	1	7	4	2	1	2.3
American Redstart	1	0	0	0	0	0	0	0	0	0	0.1
Black-throated Blue Warbler	6	0	0	1	0	0	0	0	0	0	0.7
Palm Warbler	10	7	13	24	35	8	40	25	64	29	25.5
Pine Warbler	139	48	168	94	107	152	91	126	208	132	126.5

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Yellow-rumped Warbler	2,519	2,266	4,661	3,677	2,393	3,922	2,945	2,292	1,060	1,512	2,724.7
Yellow-throated Warbler	3	14	28	9	26	0	9	5	23	9	12.6
non-ID warbler	0	0	0	0	0	30	52	24	59	125	29.0
Nelson's Sparrow	0	0	0	11	3	11	0	0	0	0	2.5
Saltmarsh Sparrow	0	6	1	0	4	2	6	1	0	0	2.0
Sharp-tailed Sparrow	0	0	0	0	0	0	0	1	15	0	1.6
Seaside Sparrow	0	8	1	27	68	9	1	0	0	0	11.4
Chipping Sparrow	298	464	268	269	240	503	226	278	337	365	324.8
Field Sparrow	0	0	2	0	0	0	0	0	0	0	0.2
Fox Sparrow	0	1	0	0	0	0	0	0	0	0	0.1
Dark-eyed (Slate-colored) Junco	5	3	44	1	4	4	0	cw	1	23	9.4
White-crowned Sparrow	4	2	1	11	0	0	0	0	0	0	1.8
White-throated Sparrow	72	66	33	79	56	50	27	45	35	22	48.5
Savannah Sparrow	21	25	64	40	14	37	21	9	8	1	24.0
Song Sparrow	12	7	36	45	16	27	43	61	32	21	30.0
Swamp Sparrow	54	2	5	20	21	20	20	10	9	2	16.3
Eastern Towhee	31	19	22	45	44	24	39	13	25	26	28.8
non-ID sparrow	0	0	0	0	0	150	117	103	219	77	66.6
Summer Tanager	1	0	0	0	2	1	1	0	cw	1	0.7
Northern Cardinal	231	186	360	238	387	373	369	282	372	386	318.4
Blue Grosbeak	0	0	1	0	0	0	0	0	0	0	0.1
Painted Bunting	0	0	0	1	2	0	1	2	0	1	0.7
Red-winged Blackbird	4,535	841	2,184	3,545	13,519	1,946	1,599	9,125	911	838	3,904.3
Eastern Meadowlark	15	8	8	9	0	5	21	43	0	2	11.1
Rusty Blackbird	95	64	18	4	2	0	0	0	0	0	18.3
Common Grackle	301	348	177	97	213	80	86	176	100	95	167.3
Boat-tailed Grackle	94	116	484	553	247	182	458	276	325	411	314.6
Brown-headed Cowbird	12	107	111	419	298	263	204	139	241	25	181.9
Baltimore Oriole	1	1	1	3	5	0	0	2	8	1	2.2
non-ID blackbird	0	0	0	0	0	0	220	150	150	0	52.0
House Finch	225	100	271	181	133	186	192	252	184	209	193.3
House Finch - Yellow var.	0	0	0	0	1	0	0	0	0	0	0.1
Purple Finch	4	35	2	4	3	0	0	0	0	0	4.8
Pine Siskin	0	0	7	0	0	0	51	0	12	0	7.0
American Goldfinch	65	83	253	57	170	101	224	104	104	103	126.4
House Sparrow	7	5	63	25	13	26	9	9	19	11	18.7
non-ID passerine	0	0	0	0	0	0	0	0	0	16	1.6
TOTAL # OF SPECIES	153	150	156	157	152	133	141	142	130	139	145.3
TOTAL # OF BIRDS	27,201	31,740	33,704	61,256	38,028	28,148	28,405	32,297	25,353	24,665	33,079.7
Date	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	12/15/17	
Temp.	40-54F	39-52F	20-40F	37-62F	42-64F	50-67F	30-65F	60-75	47-63	45-63	
Wind	NW 10	NW	NW	NW 0-15	Calm	S 5-15	Calm	S10-15	NW 5-12	W 0-10	
Sky	Cloud-Sun	Cloud-Sun	Cloud-Sun	Clear	Cloudy	Cldy-Hvy Rain	Clear	pc/lt rn	clr/pc	clr/cldy	
# of FIELD Observers	167	167	151	152	150	186	215	236	205	213	
# of Field Groups	64	47	40	40	41	71	70	71	70	70	
# Feeder Watchers (minus duplicates)						20	34	60	49	79	
# Total Participants						206	249	296	254	292	
#birds/#field party hrs						143.8	114	127.8	107.3	99.9	
Count Organizer	B.Lowes	B.Lowes	C.White	C.White	C.White	C. White	S/K Murphy	S.Murphy	S.Murphy	S.Murphy	
Count Review Panel	B.Lowes	B.Lowes	B.Lowes	B.Lowes	B.Lowes	B. Lowes	R.Rommel	R.Rommel	R.Rommel	R.Rommel	
	N. Lloyd	N.Lloyd	N.Lloyd	N.Lloyd	N.Lloyd	R.Rommel	J.Colcolough	J.Colcolough	J.Colcolough	J.Colcolough	
	Stevenson	H. Costa	Schneider	J.Colcolough	J.Colcolough	J.Colcolough	P.Jones	J.Greenshields	P.Jones	P.Jones	
		Stevenson			R. Roland						
Count Compiler	N. Lloyd	N.Lloyd	N.Lloyd	N.Lloyd	N.Lloyd	Greider/Murphy	S.Murphy	S.Murphy	S.Murphy	S.Murphy	
Count Report Verifier	B.Lowes	B.Lowes	B.Lowes	B.Lowes	B.Lowes	R. Rommel	R. Rommel	R.Rommel	R.Rommel	R.Rommel	