

TEN YEAR HISTORY OF XMAS BIRD COUNTS - HILTON HEAD IS. AUDUBON SOCIETY

CBC COUNT NUMBER	101	102	103	104	105	106	107	108	109	110	Avg. No
											Seen On
SPECIES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Count Day
Red-throated Loon		4				4	9	2			1.9
Common Loon	127	96	38	48	87	134	104	128	52	48	86.2
Pied-billed Grebe	119	73	56	58	49	104	465	114	86	120	124.4
Horned Grebe	14	30	11	19	15	58	802	64	122	15	115.0
Red-necked Grebe											0.0
Eared Grebe									1		0.1
Greater Shearwater		3									0.3
Northern Gannet		8	4	6	11	13	16	20	3	11	9.2
Amer. White Pelican			11	1			10	71			9.3
Brown Pelican	1,337	752	879	1,441	994	510	702	448	332	953	834.8
Double-crested Cormorant	1,807	2,881	1,120	1,749	1,865	1,086	2,235	1,070	830	1527	1,617.0
Anhinga	147	165	146	187	143	108	211	137	135	168	154.7
American Bittern	2								1		0.3
Least Bittern							1				0.1
Great Blue Heron	303	293	272	189	241	244	277	190	162	268	243.9
Great Egret	381	422	193	467	338	600	429	205	362	441	383.8
Snowy Egret	470	261	308	328	451	403	302	464	552	375	391.4
Little Blue Heron	130	53	52	59	119	124	80	166	231	134	114.8
Tricolored Heron	36	69	49	48	55	65	62	158	177	79	79.8
Reddish Egret							1		1		0.2
Cattle Egret	1	14	8	20	2	2	1	7		3	5.8
Green Heron	11	15	7	11	7	7	2	7	2	10	7.9
Black-crowned Night-Heron	43	29	29	18	49	59	72	77	63	67	50.6
Yellow-crowned Night-Heron		4		4	23	10	2	23	6	17	8.9
White Ibis	872	727	522	853	525	745	985	729	775	1216	794.9
Glossy Ibis	1				2	7	4	6			2.0
Roseate Spoonbill											0.0
Wood Stork	51	54	6	15	27	27	68	69	69	51	43.7
Black Vulture	80	96	101	90	126	112	71	57	175	102	101.0
Turkey Vulture	131	309	209	149	153	92	82	124	163	175	158.7
Greater White-fronted Goose											0.0
Snow Goose (blue form)											0.0
Snow Goose (white form)				1							0.1
Canada Goose	5	170		11	2		4				19.2
Egyptian Goose					2	5	1			4	1.2
Muscovey Duck							1			1	0.1
Wood Duck	289	23	170	547	465	738	497	116	22	374	324.1
Gadwall				8	5	6		4			2.3
American Widgeon	4	1	37			17		4	3		6.6
American Black Duck	3		3								0.6
Mallard	41	6	2	4	3	4	10	13	4	19	10.6
Mottled Duck							3				0.3
Blue-winged Teal	12	4	2	242	231	191	178	70	15	268	121.3
Northern Shoveler			4				7	2			1.3
Northern Pintail			2						4	8	0.6
Green-winged Teal (Amer.)	65		4	110	320	315	165	71	9	75	113.4
duck, species	30	369	82								
Redhead	6								4		1.0
Ring-necked Duck		8	1	2	4	2	1	3	4	27	5.2
Greater Scaup		15	9					2			2.6
Lesser Scaup	554	111	53	389	9	117	88	20	9	17	136.7
scaup, species	0	188	8				9				
Surf Scoter	251					3		1			25.5

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SPECIES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	<i>Count Day</i>
White-winged Scoter	232										23.2
Black Scoter		250	6	1	46	46			3	60	41.2
Long-tailed Duck	1										0.1
Bufflehead	613	272	459	525	674	648	789	955	594	581	611.0
Common Goldeneye	3		1	5		3				2	1.2
Hooded Merganser	684	596	570	974	1,130	888	815	518	426	856	745.7
Common Merganser		1									0.1
Red-breasted Merganser	125	98	4	52	237	144	59	80	5	29	83.3
Ruddy Duck	4	4		1		13	7	17	7	2	5.5
Osprey	55	87	72	89	81	67	80	75	81	87	77.4
Bald Eagle **	2	11	18	7	15	18	36	15	20	45	18.7
Northern Harrier	5	2	9	16	8	4	10	10	6	3	7.3
Sharp-shinned Hawk	6	5	4	1	3	4	2	2	2	1	3.0
Cooper's Hawk	7	3	7	7	9	7	18	5	10	12	8.5
accipiter, species	1	1	3								
Red-shouldered Hawk	18	13	13	15	15	6	14	18	16	18	14.6
Red-tailed Hawk	26	32	49	25	42	39	51	60	38	39	40.1
buteo, species	0	0	2								
American Kestrel	11	8	10	4	2	3	3	2	1	3	4.7
Merlin	3						1	1	2	2	0.9
Peregrine Falcon		2	1			3	2		2		1.0
falcon, species	0	0		2							
hawk, species	0	0				1					
Wild Turkey	8	26	19	9	29	11	4		3	15	12.4
Northern Bobwhite			11	2	4	3	10	2	1	2	3.5
Clapper Rail	46	11	13	19	5	50	70	49	20	4	28.7
Sora	1	3	2				4	1	2	1	1.4
Common Moorhen	86	151	43	102	151	369	278	298	49	119	164.6
American Coot	183	68	16	32	18	537	502	118	38	78	159.0
Black-bellied Plover	231	301	72	159	508	486	51	410	159	761	313.8
Wilson's Plover									1		0.1
Semipalmated Plover	800	1,795	44	521	3,353	448	2,100	1,524	1812	2476	1,487.3
Piping Plover	30	6	8	4	5	8	8	18	12	4	10.3
Killdeer	95	21	37	49	61	64	35	34	27	88	51.1
Amer. Oystercatcher	292	348	119	240	159	357	161	295	209	291	247.1
American Avocet											0.0
Greater yellowlegs		6	2	27	14	35	157	19		3	26.3
Lesser Yellowlegs	22	9		29	20	4	8	47	25		16.4
yellowlegs, species	3	0									
Willet	704	177	145	52	167	582	208	449	339	260	308.3
Spotted Sandpiper	10	18	4	7	14	13	5	15	5	7	9.8
Whimbrel		12	3					5	25		4.5
Marbled Godwit	256	30		6	278	133	182	137	8	52	108.2
Ruddy Turnstone	431	216	93	214	271	259	133	211	194	466	248.8
Red Knot		127	45	214	64	41	36	9	6	30	57.2
Sanderling	516	859	225	181	880	483	541	823	219	588	531.5
Western Sandpiper	339	1,803	382	866	1,099	2,207	358	1,302	1877	1659	1,189.2
Least Sandpiper	137	17	82	55	99	146	102	61	70	43	81.2
Dunlin	3,191	3,278	508	2,381	7,495	5,301	8,408	2,437	1341	3700	3,804.0
Stilt Sandpiper								31			3.1
sandpiper, species	510	109		25							
Short-billed Dowitcher	1,570	205		1,607	610	1,128	998	1,423	742	1508	979.1
dowitcher, species	480	0									

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Wilson's Snipe	11	13	7	1	6	2	1	2	2	2	4.7
American Woodcock		1			1			1			0.3
Laughing Gull	1,281	2,155	1,140	599	468	899	1,115	424	52	186	831.9
Bonaparte's Gull	89	15	25	29	72	20	15	7	3	82	35.7
Ring-billed Gull	1,889	2,747	1,627	724	1,531	969	1,102	413	504	853	1,235.9
Herring Gull	61	433	91	42	219	94	31	69	65	151	125.6
Lesser Black-backed Gull			1		1						0.2
Greater Black-backed Gull	9	16		1	10	12	5	11	7	7	7.8
gull, species	332	622	300	317							
Caspian Tern	1	13		1	1	3		1	3	1	2.4
Royal Tern	195	77	38	40	31	44	33	46	11	77	59.2
Sandwich Tern	3	4	1							2	0.8
Common Tern											0.0
Forster's Tern	205	699	90	67	127	114	196	289	150	219	215.6
tern, species	21	63		101							
Black Skimmer		2	6	7	2	98	16	43	30	37	24.1
Rock Pigeon	62	17	40	70	6	10	6	6		34	25.1
Eurasian Collared-Dove	47	21	30	26	41	5	14	6	1	8	19.9
Mourning Dove	781	327	328	368	314	163	359	106	184	171	310.1
Comm. Ground-Dove		3				8					1.1
White Winged Dove					2		1				0.3
Barn Owl						1					0.1
Eastern Screech Owl	3	1	2	3	4	4	6	4	4	4	3.5
Great Horned Owl	3	12	6	7	11	9	15	11	8	8	9.0
Barred Owl		7	8	1	9	4	22	7	2	5	6.5
Ruby-throated Hummingbird			1	1			6	3	2	5	1.8
Black-chinned Hummingbird	1										0.1
hummingbird, species	1	3			3			1			
Belted Kingfisher	123	73	68	79	177	60	75	69	47	56	82.7
Red-headed Woodpecker	15	29	14	20	34	16	35	12	13	46	23.4
Red-bellied Woodpecker	242	175	190	138	238	131	227	232	167	123	186.3
Yellow-bellied Sapsucker	32	33	34	26	34	29	44	48	35	27	34.2
Downy Woodpecker	67	46	64	44	70	65	81	38	73	40	58.8
Hairy Woodpecker	9	5	6	2	7	10	14	2	10	9	7.4
Northern Flicker, (yellow shafted)	99	95	139	85	124	44	61	54	26	47	77.4
Pileated Woodpecker	31	46	21	20	43	35	55	73	46	25	39.5
Eastern Wood Pewee						1					0.1
Eastern Phoebe	32	34	57	20	57	26	59	45	48	34	41.2
Great Crested Flycatcher											0.0
Eastern Kingbird											0.0
Loggerhead Shrike	9	6	4	3	2	3	2	3	4	1	3.7
White-eyed Vireo	1	3	3	2	3	2	10	2	3	2	3.1
Blue-headed Vireo	2	1	4		2	1	4	5	3	1	2.3
Red-eyed Vireo								1			0.1
Blue Jay	550	268	266	218	433	231	424	165	115	128	279.8
American Crow	936	1,543	745	776	784	587	916	759	967	1530	954.3
Fish Crow	366	507	80	654	135	79	76	135	114	533	267.9
Common Raven											0.0
crow, species	177	137	76	12							
Tree Swallow	1,097	518	876	813	2,470	824	289	122	207	321	753.7
N. Rough-winged Swallow	5		2								0.7
Barn Swallow											0.0
swallow, species	0	0									

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SPECIES	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	<i>Count Day</i>
Carolina Chickadee	771	675	681	505	707	502	588	508	479	429	584.5
Tufted Titmouse	385	233	349	216	434	280	376	273	350	229	312.5
Red-breasted Nuthatch	11	6	2	1	1		3	10	2	1	3.7
White-breasted Nuthatch	41	45	21	17	30	39	28	18	30	37	30.6
Brown-headed Nuthatch	86	59	62	42	79	64	106	89	79	49	71.5
Brown Creeper	2	2	3				1		2		1.0
Carolina Wren	278	276	239	173	313	218	289	250	158	148	234.2
House Wren	1		1		4	4	16	24	1	8	5.9
Winter Wren	4			1		2	4				1.1
Sedge Wren								3		3	0.3
Marsh Wren	17	4	1	1	1	3	7	9		2	4.5
Golden-crowned Kinglet	6		19	2	4	3	14	3		3	5.4
Ruby-crowned Kinglet	91	49	164	39	11	75	143	65	89	62	78.8
Blue-gray Gnatcatcher	2	2	1	1	1	9	43	6	1	12	7.8
Eastern Bluebird	637	550	911	722	508	577	655	523	575	336	599.4
Gray-cheeked Thrush											0.0
Hermit Thrush	16	16	21	7	29	8	37	6	8	8	15.6
Wood Thrush											0.0
American Robin	242	225	232	101	223	62	284	895	20	10	229.4
Thrush, species	0	0									
Gray Catbird	11	8	9	5	20	30	44	43	21	21	21.2
Northern Mockingbird	256	150	203	93	262	103	271	131	106	59	163.4
Brown Thrasher	41	25	48	17	29	21	29	19	12	7	24.8
European Starling	342	96	425	710	160	468	243	74	452	198	316.8
Cedar Waxwing	574	179	287	112	142	119	504	111	380	14	242.2
Orange-crowned Warbler	2		1				1		1	2	0.5
Black-throated Blue Warbler	1				1				6		0.8
Yellow-rumped Warbler	4,106	3,165	2,967	4,552	3,518	2,844	4,132	2,553	2519	2266	3,262.2
Yellow-throated Warbler		23	8	7	22	3	11	38	3	14	12.9
Pine Warbler	218	99	205	61	80	184	162	89	139	48	128.5
Palm Warbler	37	20	10	11	12	67	35	19	10	7	22.8
Black-and-white Warbler	11	7	14	8	11	10	23	5	19	11	11.9
American Redstart	2				2	1			1		0.6
Prothonotary Warbler			1								0.1
Ovenbird	1										0.1
Common Yellowthroat	5	3	3	1	3	7	6	3	1	4	3.6
warbler, species	80	52	11								
Eastern Towhee	55	28	51	24	84	46	96	24	31	19	45.8
American Tree Sparrow			4								0.4
Chipping Sparrow	138	356	657	232	274	403	335	714	298	464	387.1
Field Sparrow	5	23				3					3.1
Savannah Sparrow	8	30	62	25	33	42	99	40	21	25	38.5
Nelson's Sharp-tailed Sparrow		35		4	28						6.7
Saltmarsh Sharp-tailed Sparrow	40			25	1		2	3		6	7.7
sharp-tailed species	0	0				4					
Seaside Sparrow	73	155			44	280	1	23		8	58.4
Fox Sparrow										1	0.0
Song Sparrow	24	16	15	12	72	12	63	93	12	7	32.6
Swamp Sparrow	29	64	89	26	26	23	37	57	54	2	40.7
White-throated Sparrow	126	110	148	49	135	28	255	46	72	66	103.5
White-crowned Sparrow		3			1	1	1	2	4	2	1.4
sparrow, species	386	77	6							132	
Dark-eyed Junco, (slate)	33	7	3	3	4	6	44	3	5	3	11.1

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Northern Cardinal	354	260	346	231	444	232	566	304	231	186	315.4
Painted Bunting			1					1			0.2
Snow Bunting								1			0.1
Red-winged Blackbird	1,930	4,719	2,369	2,524	2,222	3,425	5,247	11,466	4535	841	3,927.8
Eastern Meadowlark	36	11	63	18	25	28	56	41	15	8	30.1
Rusty Blackbird		1							95	64	9.6
Common Grackle	1,154	1,541	1,227	388	590	545	680	753	301	348	752.7
Boat-tailed Grackle	1,079	774	411	738	398	1,324	497	255	94	116	568.6
Brown-headed Cowbird	77	203	134	160	79	67	834	49	12	107	172.2
Baltimore Oriole	2				1			1	1	1	0.6
Orchard Oriole							1				0.1
Purple Finch	3	6		1	8		3		4	35	6.0
House Finch	45	40	122	152	16	173	343	111	225	100	132.7
House Finch - Yellow Var.						1					0.1
Common Redpoll		2									0.2
Pine Siskin	9				1						1.0
American Goldfinch	114	82	314	176	393	55	173	225	65	83	168.0
Evening Grosbeak											0.0
House Sparrow	44	20	25	20	63	4	34	15	7	5	23.7
Summer Tanager									1		0.1
TOTAL SPECIES	150	150	150	142	151	151	154	152	153	150	
TOTAL # OF BIRDS	41,889	43,536	26,835	33,129	42,910	37,479	46,940	39,327	27224	31,860	
DATE	12/16/00	12/15/01	12/14/02	12/14/03	12/18/04	12/17/05	12/16/06	12/15/07	12/14/08	12/19/09	
TEMP.	50-65F	67-72F	34-53F	40-60F	42-63F	40-60F	45-65F	60-70F	40-54F	39-52F	
WIND	SW 5-10	NW 3-8	NW 15-30	NW 15-30	Calm	NW 15-40	Calm	Calm	NW 10	NW 10-15	
SKY	fog-sun-fog	Clear	Clear	Overcast	Fog-clear	Overcast	Clear	Overcast	Cloud-Sun	Cloud-Sun	
OBSERVERS	165	149	175	140	150	136	171	136	167	167	
No. of Counting Groups	57	47	47	47	49	47	59	52	64	47	
**BALD EAGLE BREAKDOWN:											
Adult	1	6	18	3	5	15	11	13	15	33	
Immature	1	3		4		3	2	2	5	9	
Unknown		2					23			3	
NUMBER OF SPECIES IDENTIFIED OVER SUMMARY PERIOD								211			
Count Organizer	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	
Count Verifiers	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	B. Lowes	
	P. Mulhollan	P. Mulhollan	J. Stevenson	J. Stevenson	J. Stevenson	J. Stevenson	J. Stevenson	J. Stevenson	J. Stevenson	J. Stevenson	
	D. Kepler	J. Stevenson	N. Lloyd	N. Lloyd	N. Lloyd	N. Lloyd	N. Lloyd	N. Lloyd	N. Lloyd	N. Lloyd	
	G. Simmons	G. Simmons	P. Mulhollan	P. Mulhollan	P. Mulhollan	P. Mulhollan	H. Costa	H. Costa		H. Costa	
	J. Williams	J. Williams	G. Simmons	G. Simmons	G. Simmons	G. Simmons	G. Simmons	G. Simmons			
Count Compiler	J. Williams	J. Williams	N. Lloyd	N. Lloyd	N. Lloyd	N. Lloyd	N. Lloyd	N. Lloyd	N. Lloyd	N. Lloyd	