



## CHRISTMAS BIRD COUNT, December 16-31, 1995

Compiled by Marjorie W. Rines and Robert H. Stymeist

The Ninety-sixth annual Christmas Bird Count (CBC), sponsored by the National Audubon Society, was held from December 16 to December 31, 1995. Eastern Massachusetts and a portion of Rhode Island contain twenty-four count areas (see map). Results from these counts are summarized in the following pages. The count totaled 181 species plus two subspecies, "Ipswich" Sparrow and "Oregon" Junco. Two additional species were found during the CBC period but were not included on the count day: an Ovenbird in Greater Boston and a Little Gull on Nantucket. Nantucket led the area counts with 129 species, followed by Martha's Vineyard with 126 species.

Several rarities were reported including Tufted Duck, King Eider, Sandhill Crane, Thayer's Gull, Bohemian Waxwing, and Clay-colored Sparrow. Seasonally unusual birds included Common Moorhen, Nashville Warbler, Dickcissel, Vesper Sparrow, and Grasshopper Sparrow. Three species not accepted by the Massachusetts Avian Records Committee were also reported: Monk Parakeet, Whooper Swan, and Eurasian Tree Sparrow.

An unprecedented invasion of Northern Shrikes shattered all previous records with a total of 180 individuals. It was one of only 17 species reported on every count. Red-bellied Woodpecker continued its growth in eastern Massachusetts, with 125 individuals this year compared with 70 in 1994 and 46 in 1993.

In the following table birds identified only by species type, such as "scaup species," are not shown. Therefore the totals of individuals supplied by the compilers may not add up with the numbers on the charts.

We wish to thank all of the compilers who contributed their time to prepare the results for this summary. They are as follows: **Louis Wagner**, Andover; **Dave Small**, Athol; **Richard Harlow**, Buzzards Bay; **John Nove**, Cape Ann; **Blair Nikula**, Cape Cod; **Richard Walton**, Concord; **Robert Stymeist**, Greater Boston; **Warren Harrington**, Marshfield; **Robert Culbert**, Martha's Vineyard; **Peter Trimble**, Mid-Cape Cod; **Elissa Landre**, Millis; **Edith Andrews**, Nantucket; **Michael Boucher**, New Bedford; **Jim Berry**, Newburyport; **Trevor Lloyd-Evans**, Plymouth; **Scott Sumner**, Quabbin; **Glenn d'Entremont**, Quincy; **Simon Perkins**, Stellwagen; **Steve Arena**, Taunton-Middleboro; **Simon Perkins**, Tuckernuck; **Richard Hildreth**, Uxbridge; **John Williams**, Westminster; **Fran McMenemy**, Worcester; **Dave Emerson**, Newport, RI/Westport, MA.

*Map on facing page:* Each Christmas Count Circle was located by the latitude and longitude (in degrees and minutes) of its center. Athol (1), Buzzards Bay (2), Cape Ann (3), Cape Cod (4), Central Berkshire (5), Concord (6), Greater Boston (7), Greenfield (8), Marshfield (9), Martha's Vineyard (10), Mid-Cape Cod (11), Millis (12), Nantucket (13), New Bedford (14), Newburyport (15), Northampton (16), Northern Berkshire (17), Plymouth (18), Quincy (19), Springfield (20), Taunton-Middleboro (21), Tuckernuck Island (22), Uxbridge, MA/RI (23), Westminster (24), Worcester (25), Newport County, RI/Westport, MA (26), Stellwagen Bank (27), Quabbin (28), Andover (29), and Southern Berkshire (30).

20th CHRISTMAS BIRD COUNT, December 16-31, 1996

species	And.	Athol	B. B.	C. Ann	C. Cod	Conc.	Gr. Bos.	Marsh.	M. V.	Mid-C.	Millis
Red-throated Loon	0	0	1	17	18	0	3	8	20	2	0
Common Loon	0	0	45	126	65	0	5	25	320	46	0
Pied-billed Grebe	0	0	30	0	22	0	2	3	16	6	1
Horned Grebe	0	0	65	80	20	0	15	10	131	75	0
Red-necked Grebe	0	0	0	56	3	0	31	31	32	1	0
Northern Gannet	0	0	0	205	1606	0	0	7	7	2	0
Great Cormorant	6	0	20	172	369	0	15	0	104	14	0
Double-cr. Cormorant	0	0	3	4	7	0	21	0	2	0	0
American Bittern	0	0	0	0	0	0	0	0	c.w.	2	0
Great Blue Heron	6	0	31	5	103	6	17	10	37	34	13
Black-cr. Night-Heron	0	0	0	0	2	0	1	0	22	1	0
Whooper Swan	0	0	0	0	0	0	0	0	0	0	0
Mute Swan	0	0	34	25	9	0	15	10	150	34	0
Snow Goose	0	0	0	2	0	0	0	0	34	0	0
Brant	0	0	151	2	679	0	1139	233	9	164	0
Canada Goose	1567	1	1266	2143	2776	1150	3256	660	1074	781	2670
Wood Duck	0	0	0	0	0	2	0	0	13	2	1
Green-winged Teal	0	0	0	1	14	5	9	4	43	33	0
American Black Duck	26	30	915	926	3076	150	2527	2060	1502	1938	131
Mallard	310	4	537	730	370	1303	3044	178	799	856	826
Northern Pintail	0	0	5	7	0	4	0	0	25	19	0
Northern Shoveler	0	0	0	0	3	3	0	0	13	1	0
Gadwall	0	0	3	11	1	0	2	0	13	80	0
Eurasian Wigeon	0	0	0	0	3	0	c.w.	0	1	1	0
American Wigeon	0	0	1	6	123	0	19	6	35	27	0
Canvasback	0	0	14	0	73	0	10	0	1	58	0
Redhead	0	0	0	0	0	0	0	0	5	2	0
Ring-necked Duck	0	0	35	0	121	1	37	0	4	166	28
Tufted Duck	0	0	0	0	0	0	0	0	0	0	0
Greater Scaup	0	0	886	4	46	0	67	7	334	30	0
Lesser Scaup	0	0	10	1	0	0	1	0	c.w.	0	0
Common Eider	0	0	1297	1394	17646	0	6396	5737	2437	5346	0
King Eider	0	0	0	0	0	0	0	0	0	0	0
Harlequin Duck	0	0	0	22	0	0	0	1	101	0	0
Oldsquaw	0	0	135	263	128	0	2	64	77	254	0
Black Scoter	0	0	38	204	145	0	20	68	602	13	0
Surf Scoter	0	0	350	44	43	0	13	38	190	77	0
White-winged Scoter	0	0	533	590	334	0	326	787	466	127	0
Common Goldeneye	81	2	1246	532	432	2	397	200	1398	543	6
Barrow's Goldeneye	0	0	1	1	0	0	3	0	2	3	0
Bufflehead	0	0	2286	352	1237	0	583	411	1501	943	0
Hooded Merganser	1	3	278	7	138	16	86	6	106	91	0
Common Merganser	112	18	162	1	276	28	183	14	35	116	19
Red-br. Merganser	0	0	672	345	1798	0	1026	247	1345	479	3
Ruddy Duck	0	0	4	1	34	0	16	4	62	0	0
Turkey Vulture	0	0	0	0	0	0	0	0	c.w.	0	0
Bald Eagle	2	2	0	0	1	0	2	0	c.w.	0	0
Northern Harrier	0	0	8	4	17	0	3	6	27	31	0
Sharp-shinned Hawk	2	1	4	8	9	14	8	4	21	17	2
Cooper's Hawk	2	4	7	3	5	8	3	4	13	8	3
Northern Goshawk	0	0	1	0	1	1	0	2	0	0	0
Red-shouldered Hawk	0	0	2	0	0	7	1	1	0	1	1

## 96th CHRISTMAS BIRD COUNT, December 16-31, 1995

species	Nant.	N.B.	Nbpt.	Ply.	Quab.	Quin.	Stell.	Tau/Mb.	Tuck	Uxbr.	Wstrn.	Worc.	Nwp,RI
RTLO	133	3	6	0	0	1	5	0	3	0	0	0	19
COLO	74	19	64	50	0	23	58	0	9	0	0	1	64
PBGR	10	0	0	2	0	1	0	9	0	0	0	0	2
HOGR	40	20	38	18	13	32	c.w.	0	3	0	0	1	147
RNGR	6	0	8	3	2	3	34	0	0	0	0	0	13
NOGA	1825	0	1	5	0	0	48	0	6	0	0	0	1
GRCO	93	33	16	22	0	12	4	0	8	0	0	0	412
DCCO	3	1	0	2	0	0	1	0	0	0	0	1	5
AMBI	c.w.	1	0	0	0	0	0	0	0	0	0	0	1
GBHE	37	11	3	10	1	6	4	9	3	5	0	4	18
BCNH	26	0	0	1	0	3	0	0	0	0	0	0	1
WHSW	0	0	1	0	0	0	0	0	0	0	0	0	0
MUSW	21	70	14	135	0	14	0	25	0	0	0	0	377
SNGO	0	0	2	0	0	1	0	1	0	0	0	0	3
BRAN	183	168	0	27	0	289	6	0	4	0	0	0	251
CAGO	679	437	1652	423	51	1357	126	3914	18	677	14	1403	6508
WODU	1	0	0	0	0	0	0	0	0	5	0	3	3
GWTE	24	0	1	1	0	2	0	0	2	0	0	2	63
ABDU	483	454	2987	938	17	1343	646	429	38	78	41	141	1377
MALL	785	356	981	379	247	602	47	850	0	291	297	623	640
NOPI	2	0	3	1	0	1	0	0	0	0	0	0	22
NOSH	2	0	0	0	0	0	0	0	0	0	0	0	0
GADW	1	34	2	3	0	0	0	0	0	0	0	0	2
EUWI	1	0	0	0	0	1	0	0	0	0	0	0	0
AMWI	40	7	0	0	0	8	1	0	17	0	0	0	7
CANV	170	1	0	0	0	0	0	48	0	0	0	0	32
REDH	51	0	0	0	0	0	0	0	0	0	0	0	2
RNDU	71	1	1	6	7	0	0	3	0	1	0	281	11
TUDU	0	0	0	1	0	0	0	0	0	0	0	1	0
GRSC	255	1030	4	23	0	131	1	20	76	0	0	16	313
LESC	25	16	0	2	0	1	0	0	0	0	0	0	0
COEI	3794	420	808	3802	0	3581	573	0	1750	0	0	0	7046
KIEI	3	0	0	0	0	1	0	0	0	0	0	0	0
HADU	13	0	0	3	0	0	0	0	2	0	0	0	85
OLDS	251754	22	59	30	2	265	29	0	7500	0	0	0	3
BLSC	87	1	3	58	0	126	c.w.	0	140	0	0	0	177
SUSC	28	21	4	104	0	179	4	0	11	0	0	0	69
WWSC	995	112	103	174	0	224	111	0	17	0	0	0	87
COGO	1922	629	775	183	3	280	23	465	234	2	0	68	656
BAGO	6	1	1	0	0	0	0	0	0	0	0	0	0
BUFF	918	544	125	106	0	507	87	32	45	0	0	1	549
HOME	109	12	13	37	4	9	0	10	14	22	0	25	13
COME	50	0	118	46	300	49	12	103	0	93	1	24	37
RBME	1399	173	316	243	0	359	140	1	377	0	0	0	233
RUDU	0	0	0	0	0	0	0	0	0	0	0	0	169
TUVU	0	0	0	0	0	0	0	0	0	1	0	0	20
BAEA	0	0	2	1	34	0	0	6	0	0	0	0	0
NOHA	32	10	6	6	0	3	4	8	6	0	0	0	19
SSHA	13	2	8	6	5	4	1	10	1	5	2	2	15
COHA	1	3	6	3	1	2	0	3	0	4	0	0	2
NOGO	1	0	0	0	1	0	1	0	1	2	c.w.	0	1
RSHA	0	1	0	0	0	0	0	6	0	0	0	1	1

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species	And.	Athol	B. B.	C. Ann	C. Cod	Conc.	Gr. Bos.	Marsh.	M. V.	Mid-C.	Millis
Red-tailed Hawk	13	6	9	19	14	89	88	29	71	31	19
Rough-legged Hawk	0	0	0	2	0	2	1	5	0	3	0
American Kestrel	0	0	0	2	2	1	14	0	4	0	2
Merlin	1	0	1	1	12	0	4	0	4	5	0
Peregrine Falcon	1	0	0	0	2	0	5	0	2	1	0
Ring-necked Pheasant	2	4	5	4	0	55	43	1	4	0	6
Ruffed Grouse	0	9	0	0	1	9	0	4	0	1	6
Wild Turkey	0	143	0	0	0	0	0	5	0	0	10
Northern Bobwhite	0	0	4	0	35	0	2	0	10	18	4
Virginia Rail	0	0	0	0	12	0	0	1	4	10	0
Common Moorhen	0	0	0	0	0	0	0	0	0	0	0
American Coot	0	0	84	0	77	0	164	0	0	8	10
Sandhill Crane	0	0	0	0	0	0	0	0	0	0	0
American Oystercatcher	0	0	0	0	0	0	0	0	0	1	0
Black-bellied Plover	0	0	6	1	26	0	4	1	84	0	0
Killdeer	0	0	2	0	0	0	0	0	1	0	0
Greater Yellowlegs	0	0	4	0	1	0	1	0	4	3	0
Ruddy Turnstone	0	0	1	0	0	0	2	0	0	0	0
Red Knot	0	0	0	0	6	0	0	105	1	0	0
Sanderling	0	0	33	25	361	0	415	35	436	315	0
Purple Sandpiper	0	0	1	21	0	0	0	100	13	0	0
Dunlin	0	0	28	51	1171	0	119	858	166	799	0
Long-billed Dowitcher	0	0	0	0	0	0	0	0	0	2	0
Common Snipe	0	0	4	0	0	0	1	1	1	5	0
American Woodcock	0	0	1	0	0	0	0	0	1	0	0
Little Gull	0	0	0	0	0	0	0	0	0	0	0
Common Bla.-hea. Gull	0	0	0	0	0	0	5	0	0	0	0
Bonaparte's Gull	0	0	18	74	170	0	98	0	17	2	0
Ring-billed Gull	399	0	475	157	340	104	5430	728	177	413	167
Herring Gull	1164	18	1749	5333	2824	1656	7554	4468	1541	2661	300
Iceland Gull	0	0	0	6	3	0	2	0	0	1	0
Thayer's Gull	0	0	0	0	0	0	0	0	1	0	0
Lesser Bla.-bac. Gull	0	0	0	2	0	0	1	0	0	0	0
Glaucous Gull	0	0	0	1	1	0	0	0	3	0	0
Great Bla.-bac. Gull	111	4	462	2810	870	91	1006	378	468	762	37
Black-legged Kittiwake	0	0	0	3	88	0	0	0	2	6	0
Dovekie	0	0	0	4	0	0	0	0	0	0	0
Razorbill	0	0	0	8	182	0	0	0	81	1	0
Black Guillemot	0	0	0	15	3	0	0	0	0	0	0
Rock Dove	2731	669	346	1087	90	735	3930	489	436	318	1092
Mourning Dove	151	542	353	484	333	1547	433	373	673	211	408
Monk Parakeet	0	0	0	0	0	0	0	0	0	0	0
Barn Owl	0	0	0	0	0	0	0	0	9	0	0
Eastern Screech-Owl	0	0	4	18	5	37	10	47	12	6	10
Great Horned Owl	0	2	2	2	11	23	6	21	0	6	1
Snowy Owl	0	0	0	0	0	0	2	0	0	0	0
Barred Owl	0	1	0	1	0	8	4	0	0	0	1
Long-eared Owl	0	0	2	0	0	0	0	0	0	0	0
Short-eared Owl	0	0	1	1	1	0	0	3	6	2	0
North. Saw-whet Owl	0	1	1	0	2	c.w.	0	1	1	1	0
Belted Kingfisher	3	1	23	5	29	9	3	6	14	18	0
Red-hea. Woodpecker	0	0	0	0	0	0	0	0	1	0	0

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species	Nant.	N.B.	Nbpt.	Ply.	Quab.	Quin.	Stell.	Tau/Mb.	Tuck	Uxbr.	Wstrn.	Worc.	Nwp,RI
RTHA	44	6	58	13	19	16	0	31	3	30	14	22	31
RLHA	3	0	3	0	0	0	0	0	2	0	0	0	0
AMKE	5	0	2	5	1	2	0	4	0	3	0	0	12
MERL	11	0	2	3	0	1	1	3	0	1	0	0	1
PEFA	c.w.	0	0	0	0	0	c.w.	0	0	0	0	0	2
RNPH	26	0	30	2	2	0	0	1	0	3	3	1	0
RUGR	0	0	1	4	34	1	0	1	0	15	11	5	0
WITU	0	0	31	0	81	1	0	0	0	14	27	39	0
NOBO	c.w.	0	0	4	0	0	0	0	0	0	0	0	0
VIRA	4	0	0	3	0	0	1	0	1	0	0	0	3
COMO	1	0	0	0	0	0	0	0	0	0	0	0	0
AMCO	46	7	0	20	0	2	0	8	0	0	0	0	18
SACR	1	0	0	0	0	0	0	0	0	0	0	0	0
AMOY	0	0	0	0	0	0	0	0	0	0	0	0	0
BBPL	6	2	1	5	0	6	0	0	0	0	0	0	0
KILL	12	1	0	1	0	0	0	0	0	0	0	0	6
GRYE	0	5	0	0	0	0	0	0	1	0	0	0	0
RUTU	15	1	0	0	0	0	0	0	0	0	0	0	46
REKN	0	0	0	11	0	0	0	0	0	0	0	0	0
SAND	355	12	13	36	0	98	19	0	181	0	0	0	279
PUSA	30	3	25	3	0	33	0	0	0	0	0	0	42
DUNL	14	25	144	0	0	2	2	0	0	0	0	0	62
LBDO	0	0	0	0	0	0	0	0	0	0	0	0	0
COSN	2	0	c.w.	1	0	0	1	0	0	0	0	0	19
AMWO	1	0	0	0	0	0	0	0	0	0	0	0	0
LIGU	c.w.	0	0	0	0	0	0	0	0	0	0	0	0
CBHG	2	0	1	0	0	0	0	0	0	0	0	0	1
BOGU	701	26	8	0	0	68	17	0	8	0	0	0	33
RBGU	58	1119	234	547	5	1964	35	262	1	90	3	598	481
HEGU	6266	1398	1906	1320	44	3859	757	5180	1100	274	616	316	1603
ICGU	47	1	4	0	0	1	8	1	0	0	0	0	0
THGU	0	0	0	0	0	0	0	0	0	0	0	0	0
LBBG	2	0	0	0	0	0	0	1	0	0	0	0	0
GLGU	1	0	1	0	0	0	1	1	0	0	0	0	0
GBBG	1871	279	506	289	8	1158	823	729	700	107	458	237	197
BLKI	55	0	8	0	0	0	98	0	130	0	0	0	0
DOVE	0	0	0	1	0	0	0	0	0	0	0	0	0
RAZO	44	0	0	0	0	0	123	0	12	0	0	0	2
BLGU	0	0	0	0	0	0	9	0	0	0	0	0	0
RODO	228	457	548	239	246	732	274	397	0	899	625	642	293
MODO	788	144	819	431	230	113	34	532	2	414	316	473	473
MOPA	0	0	0	0	0	0	0	3	0	0	0	0	0
BROW	4	0	0	0	0	0	0	0	0	0	0	0	0
EASO	0	0	18	3	3	10	1	11	0	37	0	11	2
GHOW	0	0	12	0	8	6	1	10	0	28	3	2	7
SNOW	0	0	0	0	0	0	0	0	0	0	0	0	0
BAOW	0	0	4	0	5	0	0	2	0	1	1	0	0
LEOW	0	0	0	0	0	0	0	0	0	1	0	0	3
SEOW	6	0	0	1	5	1	0	1	13	0	0	0	2
NSWO	10	0	1	1	0	0	0	0	0	0	1	0	0
BEKI	0	2	5	12	4	3	0	9	0	8	2	4	3
RHWO	0	0	0	0	0	0	0	0	0	0	0	0	0

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species	And.	Athol	B. B.	C. Ann	C. Cod	Conc.	Gr. Bos.	Marsh.	M. V.	Mid-C.	Millis
Red-bel. Woodpecker	2	0	4	7	4	15	3	1	42	7	0
Yellow-bel. Sapsucker	0	0	0	0	0	0	0	0	2	2	0
Downy Woodpecker	71	70	48	62	75	344	170	55	104	94	98
Hairy Woodpecker	11	23	9	15	17	76	17	10	25	15	13
Northern Flicker	3	0	38	17	94	20	27	40	197	84	4
Pileated Woodpecker	0	1	0	5	0	6	0	0	0	0	2
Eastern Phoebe	0	0	1	0	0	0	0	0	1	1	0
Horned Lark	54	0	69	78	52	23	126	135	23	121	0
Tree Swallow	0	0	0	0	9	0	0	0	80	0	0
Blue Jay	281	1148	598	178	488	1208	477	272	447	580	193
American Crow	6216	258	717	725	734	2937	4489	518	2041	634	816
Fish Crow	2	0	0	0	0	0	8	0	0	0	0
Common Raven	0	11	0	0	0	0	0	0	0	0	0
Black-cap. Chickadee	281	1855	886	562	1075	3084	1015	487	866	864	722
Tufted Titmouse	85	161	182	150	135	832	231	149	0	132	208
Red-br. Nuthatch	8	66	11	22	31	44	11	23	77	20	4
White-br. Nuthatch	40	140	57	103	56	540	153	49	170	50	105
Brown Creeper	2	3	7	3	4	36	12	4	14	6	7
Carolina Wren	1	0	179	3	103	32	7	33	114	118	12
Winter Wren	0	0	5	1	4	2	0	1	4	8	0
Marsh Wren	0	0	1	0	1	0	0	0	0	2	0
Golden-cr. Kinglet	3	17	71	12	68	21	29	6	49	41	17
Ruby-crowned Kinglet	0	0	3	0	1	0	0	0	6	2	0
Eastern Bluebird	0	0	29	9	8	44	0	24	92	12	32
Hermit Thrush	0	0	21	0	26	2	5	3	55	41	0
American Robin	2	c.w.	756	283	920	204	371	419	1086	2648	4
Gray Catbird	0	0	11	1	24	1	4	1	67	28	0
Northern Mockingbird	21	8	179	121	131	275	314	99	151	158	75
Brown Thrasher	0	0	0	0	1	1	1	0	5	0	0
American Pipit	0	0	10	0	0	0	0	0	1	0	0
Bohemian Waxwing	0	0	0	1	0	0	0	0	0	0	0
Cedar Waxwing	37	53	248	258	204	688	59	76	325	59	56
Northern Shrike	1	3	3	4	9	19	19	10	6	5	2
European Starling	5994	969	1494	6290	578	2845	38730	2240	1870	1167	2453
Orange-cro. Warbler	0	0	0	0	1	0	1	0	0	0	0
Nashville Warbler	0	0	0	0	1	0	0	0	0	0	0
Yellow-rumped Warbler	0	0	65	25	511	0	40	160	620	207	0
Pine Warbler	0	0	0	2	0	0	0	1	0	0	0
Palm Warbler	0	0	8	0	3	0	2	0	c.w.	0	0
Ovenbird	0	0	0	0	0	0	c.w.	0	0	0	0
Common Yellowthroat	0	0	1	0	0	0	0	0	0	2	0
Yellow-breasted Chat	0	0	1	0	1	0	0	0	0	c.w.	0
Northern Cardinal	85	63	325	131	369	471	207	149	253	378	102
Dickcissel	0	0	0	0	0	1	0	1	c.w.	0	0
Rufous-sided Towhee	0	0	10	0	2	1	0	0	46	10	2
Amer. Tree Sparrow	44	89	163	123	32	627	271	78	62	48	282
Chipping Sparrow	1	0	6	0	0	0	0	0	10	0	0
Clay-colored Sparrow	0	0	0	0	0	0	0	0	0	0	0
Field Sparrow	0	0	42	1	55	16	0	6	30	32	15
Vesper Sparrow	0	0	4	0	0	0	0	0	0	0	0
Savannah Sparrow	0	0	223	3	13	0	6	2	50	19	0
"Ipswich" Sparrow	0	0	3	2	5	0	2	0	0	6	0

## 96th CHRISTMAS BIRD COUNT, December 16-31, 1995

species	Nant.	N.B.	Nbpt.	Ply.	Quab.	Quin.	Stell.	Tau/Mb.	Tuck	Uxbr.	Wstrn.	Worc.	Nwp,RI
RBWO	4	3	6	1	1	1	2	4	0	6	1	0	11
YBSA	1	0	0	0	0	0	0	1	0	0	0	0	2
DOWO	54	29	188	61	58	61	6	74	4	87	59	87	53
HAWO	6	2	26	9	19	7	1	16	0	19	23	20	4
NOFL	262	17	21	26	1	34	36	58	12	9	1	6	71
PIWO	0	0	1	0	11	0	0	0	0	0	5	2	0
EAPH	c.w.	0	0	0	0	0	0	2	0	0	0	0	5
HOLA	34	1	156	9	0	2	1	106	1	1	0	7	213
TRSW	0	0	0	0	0	0	0	0	0	0	0	0	0
BLJA	174	393	853	287	458	319	255	479	2	446	410	255	314
AMCR	794	275	1032	304	395	677	22	528	39	583	402	867	653
FICR	0	0	0	0	0	37	0	2	0	0	0	0	0
CORA	0	0	0	0	32	0	0	0	0	0	5	0	0
BCCH	385	151	1776	557	1013	417	115	525	21	1011	1009	684	306
TUTI	0	120	348	106	142	130	17	221	0	246	95	172	74
RBNU	177	3	20	17	29	5	36	14	6	4	10	13	2
WBNU	27	19	251	49	113	51	3	54	1	143	94	103	25
BRCR	8	0	20	3	13	1	0	9	0	8	11	11	6
CAWR	37	9	1	36	1	12	5	53	0	9	1	6	93
WIWR	1	1	2	1	0	1	0	0	0	0	0	0	4
MAWR	9	0	1	1	0	0	0	1	0	0	0	0	1
GCKI	41	11	26	48	52	9	3	16	2	28	12	11	25
RCKI	c.w.	0	0	0	0	1	0	0	0	0	0	0	4
EABL	15	11	15	16	12	3	0	52	0	31	0	13	30
HETH	11	2	3	19	0	4	1	3	1	1	0	2	23
AMRO	441	679	156	200	2	901	224	418	25	8	2	8	2107
GRCA	55	2	0	5	0	2	0	1	2	0	0	0	38
NOMO	98	41	172	93	28	134	22	150	4	96	24	56	162
BRTH	1	0	1	0	0	0	0	0	0	0	0	0	1
AMPI	9	0	0	0	0	0	0	0	0	0	0	0	17
BOWA	c.w.	0	1	0	0	0	0	0	0	0	17	0	0
CEWA	63	250	278	21	43	134	7	110	0	27	12	156	258
NOSH	25	1	19	2	10	9	2	5	2	8	4	8	4
STAR	2583	2189	4781	1016	1185	30000	390	3445	70	2999	1521	2351	25857
OCWA	0	0	0	0	0	0	0	0	0	0	0	0	0
NAWA	0	0	0	0	0	0	0	0	0	0	0	0	0
YRWA	3436	1	16	302	0	96	404	48	97	0	0	0	146
PIWA	5	0	1	1	0	1	0	1	0	1	0	0	0
PAWA	4	0	0	0	0	1	0	0	0	0	0	0	2
OVEN	0	0	0	0	0	0	0	0	0	0	0	0	0
COYE	1	0	0	0	0	0	0	0	0	0	0	0	0
YBCH	0	0	0	0	0	0	0	0	0	0	0	0	2
NOCA	213	103	248	154	48	100	13	121	2	111	36	74	235
DICK	0	0	0	0	0	0	0	0	0	0	0	0	0
RSTO	8	6	1	4	0	2	0	0	1	0	0	1	17
ATSP	13	89	346	66	217	374	47	235	0	92	63	209	154
CHSP	0	3	0	8	0	0	0	2	0	0	0	0	0
CCSP	0	0	0	1	0	0	0	0	0	0	0	0	0
FISP	2	5	4	17	0	6	0	49	0	13	0	1	15
VESP	0	0	0	0	0	0	0	0	0	0	0	0	0
SASP	41	37	3	5	0	25	1	6	10	0	0	0	147
"IP" SP	2	0	3	1	0	0	0	0	1	0	0	0	1



96th CHRISTMAS BIRD COUNT, December 16-31, 1995

species	And.	Athol	B. B.	C. Ann	C. Cod	Conc.	Gr. Bos.	Marsh.	M. V.	Mid-C.	Millis
Grasshopper Sparrow	0	0	1	0	0	0	0	0	0	0	0
Sharp-tailed Sparrow	0	0	0	0	2	0	0	0	0	8	0
Seaside Sparrow	0	0	1	0	1	0	0	0	0	0	0
Fox Sparrow	0	0	0	0	0	1	0	0	2	5	1
Song Sparrow	18	5	536	67	297	63	262	137	201	253	53
Lincoln's Sparrow	0	0	0	0	1	0	0	0	0	0	0
Swamp Sparrow	0	0	58	8	56	2	28	10	44	97	5
White-thr. Sparrow	19	0	347	18	366	62	91	201	541	333	27
White-cr. Sparrow	0	0	24	0	0	0	0	0	0	1	0
Dark-eyed Junco	171	207	398	258	105	834	458	274	348	154	465
"Oregon" Junco	0	0	0	1	0	0	0	0	0	0	0
Lapland Longspur	0	0	0	4	0	0	0	0	0	84	0
Snow Bunting	0	18	102	83	8	24	378	157	172	0	0
Red-winged Blackbird	0	0	41	0	30	0	2	75	c.w.	11	2
Eastern Meadowlark	0	0	1	14	4	0	1	5	50	86	0
Rusty Blackbird	0	0	0	0	0	0	0	18	1	2	0
Common Grackle	0	1	0	1	1	18	3	0	14	2	0
Br.-headed Cowbird	20	0	4	0	5	0	0	28	0	25	1
Northern Oriole	0	0	1	0	3	1	0	0	3	0	0
Pine Grosbeak	0	40	0	0	0	0	0	0	0	0	0
Purple Finch	12	1	0	3	0	1	0	0	7	2	0
House Finch	143	321	241	386	669	1008	376	263	293	346	143
Red Crossbill	0	0	0	0	0	0	0	0	0	0	0
Common Redpoll	0	37	15	0	1	0	93	0	1	0	14
Pine Siskin	2	1024	1	39	0	20	0	0	32	2	0
American Goldfinch	127	184	1376	226	458	1076	396	349	166	306	189
Evening Grosbeak	5	188	4	2	1	1	10	0	12	0	0
House Sparrow	981	651	733	1277	446	1567	2597	798	513	915	466
Eurasian Tree Sparrow	0	0	0	0	0	0	1	0	0	0	0
number of species	54	51	118	106	123	74	109	96	126	121	64
total birds	21434	9080	25268	30015	47724	26159	89704	25877	28767	28282	12373

And. = Andover CBC	December 16, 1995	c.w. = count week
Athol = Athol CBC	December 16, 1995	
B. B. = Buzzards Bay CBC	December 16, 1995	
C. Ann = Cape Ann CBC	December 17, 1995	
C. Cod = Cape Cod CBC	December 17, 1995	
Conc. = Concord CBC	December 28, 1995	
Gr. Bos. = Greater Boston CBC	December 17, 1995	
Marsh. = Marshfield CBC	December 31, 1995	
M. V. = Martha's Vineyard CBC	December 30, 1995	
Mid-C. = Mid-Cape Cod CBC	December 26, 1995	
Millis = Millis CBC	December 29, 1995	

96th CHRISTMAS BIRD COUNT, December 16-31, 1995

species	Nant.	N.B.	Nbpt.	Ply.	Quab.	Quin.	Stell.	Tau/Mb.	Tuck	Uxbr.	Wstm.	Worc.	Nwp,RI
GRSP	0	0	0	0	0	0	0	0	0	0	0	0	0
STSP	1	0	0	0	0	0	0	0	0	0	0	0	0
SESP	0	0	1	0	0	0	0	0	0	0	0	0	0
FOSP	0	0	0	0	0	0	0	1	0	0	0	0	1
SOSP	366	65	107	173	7	173	9	159	17	47	2	37	414
LISP	1	0	0	0	0	0	0	0	0	0	0	0	0
SWSP	44	26	3	29	0	9	6	16	1	3	0	0	86
WTSP	202	104	50	163	4	67	2	72	6	16	1	23	472
WCSP	2	0	0	0	0	1	1	0	0	0	0	0	17
DEJU	119	187	282	272	109	332	59	457	0	551	111	1190	457
"OR" JU	0	0	0	1	0	0	0	0	0	0	0	0	0
LALO	0	0	6	0	0	0	0	0	0	0	0	0	0
SNBU	56	89	124	18	30	52	5	13	26	2	7	0	4
RWBL	196	9	12	1	0	0	0	18	0	0	0	0	20
EAME	4	32	7	2	0	13	11	29	7	0	0	0	18
RUBL	0	0	0	0	0	0	0	1	0	0	0	0	0
COGR	1	0	1	0	0	0	0	0	0	0	0	1	798
BHCO	0	0	8	2	1	0	0	21	0	19	0	10	592
NOOR	3	0	2	0	0	0	0	0	0	0	0	0	0
PIGR	0	0	0	0	0	0	0	0	0	0	12	1	0
PUFI	1	8	1	6	1	0	0	7	0	2	0	0	2
HOFI	359	85	450	178	247	247	31	343	0	199	226	195	327
RECR	0	0	0	0	15	0	0	0	0	0	0	0	0
CORE	4	0	37	0	287	137	3	0	0	8	3	44	0
PISI	c.w.	0	43	6	62	0	0	0	0	2	0	4	0
AMGO	199	51	558	161	125	83	12	215	0	152	118	203	166
EVGR	8	0	11	4	81	0	13	7	0	0	119	0	0
HOSP	386	169	2283	739	944	761	160	882	0	1027	883	859	591
ETSP	0	0	0	0	0	0	0	0	0	0	0	0	0
# species	129	89	110	108	66	99	77	88	63	66	51	66	123
# birds	287817	13461	27267	15014	7179	52929	6166	22190	12799	11142	7734	11638	58172

Nant. = Nantucket CBC  
 N. B. = New Bedford CBC  
 Nbpt. = Newburyport CBC  
 Ply. = Plymouth CBC  
 Quab. = Quabbin CBC  
 Quin. = Quincy CBC  
 Stell. = Stellwagen CBC  
 Tau/Mb. = Taunton-Middleboro CBC  
 Tuck. = Tuckertuck CBC  
 Uxbr. = Uxbridge, MA/RI CBC  
 Wstm. = Westminster CBC  
 Worc. = Worcester CBC  
 Nwp,RI = Newport, RI/Westport, MA CBC

December 31, 1995  
 December 16, 1995  
 December 23, 1995  
 December 27, 1995  
 December 30, 1995  
 December 16, 1995  
 December 17, 1995  
 December 23, 1995  
 December 29, 1995  
 December 30, 1995  
 December 23, 1995  
 December 16, 1995  
 December 16, 1995

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