

The 100th Christmas Bird Count 12/16/99-1/3/00

Compiled by Marjorie W. Rines and Robert H. Stymeist

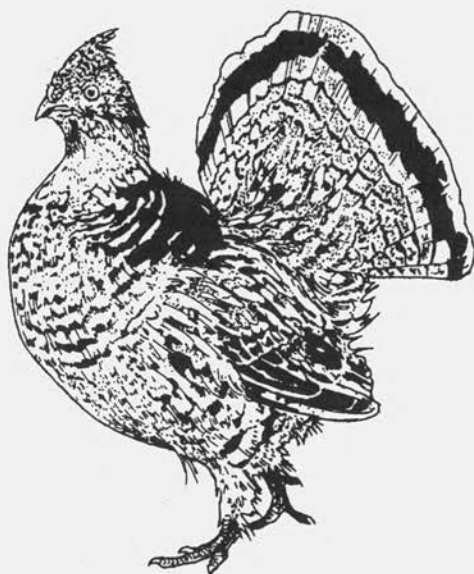
It is fitting that the observance of the 100th anniversary of the Christmas Bird Count coincides with *Bird Observer* covering for the first time all the counts in Massachusetts. The thirty-three counts tallied an amazing 209 different species plus an Oregon Junco, which by the way was not found on a count day but during the count period. The Massachusetts total was 207; the Black Vulture and Greater White-fronted Goose were seen in Rhode Island on the Newport R.I.-Westport MA CBC. It is always fun to see how many species are represented by a single individual; there were 23 and they deserve special mention: Pacific Loon, Eared Grebe, Black Vulture, Blue-winged Teal, Golden Eagle, Clapper Rail, Sandhill Crane, Semipalmated Plover, Semipalmated Sandpiper, Whimbrel, Long-billed Dowitcher, Parasitic Jaeger, Boreal Chickadee, Blue-gray Gnatcatcher, Cape May, Black-throated Blue, Prairie, Blackpoll and MacGillivray's warblers, Northern Waterthrush, Spotted Towhee, Salt Marsh Sharp-tailed and Clay-colored sparrows. There were just 20 species that were seen on all 33 counts, and what is surprising is that neither Rock Dove nor House Sparrow were represented on all counts!



Count Circles: Each Christmas Count Circle is located by the latitude and longitude of its center, and its approximate location is shown on this map. Northern Berkshire (1), Central Berkshire (2), Southern Berkshire (3), Cobble Mountain (4), Greenfield (5), Northampton (6), Springfield (7), Athol (8), Quabbin (9), Sturbridge (10), Westminster (11), Worcester (12), Uxbridge (13), Concord (14), Millis (15), Taunton-Middleboro (16), Cape Ann (17), Newburyport (18), Andover (19), Greater Boston (20), Quincy (21), Marshfield (22), Plymouth (23), Stellwagen Bank (24), Truro (25), Cape Cod (26), Mid-Cape Cod (27), Buzzards Bay (28), New Bedford (29), Martha's Vineyard (30), Tuckernuck Island (31), Nantucket (32), Newport, RI-Westport, MA (33)

Top honors for most species went to Greater Boston with 134 and the runner-up was Newport-Westport with 132 species. Cape Cod got the Bronze with 128 species and nine other counts broke over 100 species. Mild weather from October right through the end of December certainly contributed to the overall high numbers for many species. There were 14 species of warblers recorded in Massachusetts and the Boston MacGillivray's has a good chance of being a high count for the United States! The national high count for Yellow-breasted Chat is usually under five individuals; Cape Cod this year tallied sixteen, and twenty-five were counted statewide. The numbers for many species continue to rise: 396 Red-bellied Woodpeckers, 1766 Carolina Wrens (which were seen on all but the Northern Berkshire CBC), 1993 Eastern Bluebirds, and 30,758 American Robins. Also on the increase, to the dismay of some, were the numbers of certain species: 63,422 Canada Geese, 1021 Wild Turkey, and 54,877 American Crows. It was a good year for Northern Shrike with 87 individuals reported. Other totals were 122 Winter Wrens, 8458 Cedar Waxwings, 72 Turkey Vultures (all from southeastern sections), 84 Common Ravens, and 38 Bald Eagles. Common Redpolls were the most numerous of winter finches with 2871 individuals noted.

The complete results of all the counts in the country are available on the Birdsource website (sponsored by the National Audubon Society and the Cornell Laboratory of Ornithology). You can view the data going back to 1900 by visiting the following url: <http://www.birdsource.org> and selecting Christmas Bird Count.



Species	And	Ath	BB	C Ann	C Cod	C Berk	Cob	Mt	Con	Gr	Bos	Green	Marsh
Red-throated Loon	0	0	9	7	84	0	0	0	0	43	0	0	29
Pacific Loon	0	0	0	0	0	0	0	0	0	0	0	0	0
Common Loon	0	2	47	58	24	0	0	0	0	13	0	0	58
Pied-billed Grebe	0	0	26	0	61	0	0	0	0	5	0	0	0
Horned Grebe	0	0	323	44	30	cw	0	0	0	178	0	0	17
Red-necked Grebe	0	0	2	14	4	0	0	0	0	74	0	0	45
Eared Grebe	0	0	0	1	0	0	0	0	0	0	0	0	0
Northern Fulmar	0	0	0	0	0	0	0	0	0	0	0	0	0
Greater Shearwater	0	0	0	0	0	0	0	0	0	0	0	0	0
Northern Gannet	0	0	0	142	1,759	0	0	0	0	2	0	0	52
Great Cormorant	0	0	60	276	18	0	0	0	0	19	0	0	7
Dble-cr. Cormorant	2	0	1	8	6	0	0	0	0	15	0	0	0
American Bittern	0	0	0	0	0	0	0	0	0	0	0	0	0
Great Blue Heron	4	0	59	6	141	1	0	17	30	1	0	0	29
Bl-cr. Night-Heron	0	0	0	1	13	0	0	0	1	0	0	0	0
Black Vulture	0	0	0	0	0	0	0	0	0	0	0	0	0
Turkey Vulture	0	0	11	0	0	0	0	0	0	cw	0	0	0
G. White-fr. Goose	0	0	0	0	0	0	0	0	0	0	0	0	0
Snow Goose	0	0	0	1	0	2	0	1	1	0	0	0	0
Canada Goose	1,469	192	757	1,418	1,918	1,709	709	5,484	3,735	168	1,526	0	0
Brant	0	0	113	0	512	0	0	0	779	0	243	0	0
Mute Swan	0	0	39	27	33	0	6	14	48	0	63	0	0
Tundra Swan	0	0	0	0	0	0	0	0	0	0	0	0	0
Whooper Swan	0	0	0	0	0	0	0	0	0	0	0	0	0
Wood Duck	1	0	0	1	3	0	1	2	3	0	0	0	0
Gadwall	0	0	19	103	0	cw	cw	3	13	0	2	0	0
Eurasian Wigeon	0	0	0	0	0	0	0	0	0	0	0	0	0
American Wigeon	0	0	43	1	74	2	0	6	54	0	0	0	3
Am. Black Duck	57	59	536	690	2,820	9	87	190	880	85	2,900	0	0
Mallard	836	38	611	722	488	385	398	2,083	2,224	165	728	0	0
Blue-winged Teal	0	0	0	0	0	0	0	0	0	0	0	0	0
Northern Shoveler	0	0	0	2	11	0	0	0	3	0	0	0	0
Northern Pintail	1	0	1	2	1	0	0	19	3	0	3	0	0
Green-winged Teal	0	0	0	23	58	0	0	4	82	0	2	0	0
Canvasback	0	0	6	3	69	3	0	0	84	0	0	0	0
Redhead	0	0	0	0	0	0	0	0	0	0	0	0	0
Ring-necked Duck	1	0	44	33	6	15	cw	27	253	0	0	0	106
Tufted Duck	0	0	0	0	0	0	0	0	0	0	0	0	0
Greater Scaup	11	0	796	7	199	0	1	0	43	0	1	0	0
Lesser Scaup	0	0	8	2	59	4	cw	0	18	0	0	0	0
scaup species	0	0	0	0	8	0	0	0	0	0	0	0	0
King Eider	0	0	0	1	0	0	0	0	1	0	0	0	0
Common Eider	0	0	1,316	2,274	2,131	0	0	0	2,387	0	3,386	0	0
Harlequin Duck	0	0	0	53	16	0	0	0	0	0	2	0	0
Surf Scoter	0	0	84	81	106	0	0	0	281	0	63	0	0
White-winged Scoter	0	0	743	360	952	0	0	0	459	0	431	0	0
Black Scoter	0	0	19	59	35	0	0	0	15	0	53	0	0
Oldsquaw	0	0	150	202	413	0	0	0	8	0	163	0	0
Bufflehead	4	0	1,683	523	2,245	0	1	1	853	0	662	0	0
Common Goldeneye	123	0	495	237	329	17	4	15	602	38	322	0	0
Barrow's Goldeneye	0	0	2	2	0	0	0	0	4	0	0	0	0
Hooded Merganser	18	37	288	8	284	8	6	24	230	0	14	0	0
Red-br. Merganser	0	0	1,164	603	2,405	0	0	0	1,137	0	537	0	0
Common Merganser	53	53	17	25	251	172	73	124	219	114	0	0	0
Ruddy Duck	38	0	69	81	358	1	0	17	266	0	0	0	0
Bald Eagle	0	2	0	0	0	0	0	0	1	5	0	0	0
Northern Harrier	0	0	11	7	30	0	0	6	1	0	22	0	0
Sharp-shinned Hawk	5	2	6	12	10	2	3	13	12	5	10	0	0
Cooper's Hawk	2	6	8	3	12	2	1	10	8	6	8	0	0
Northern Goshawk	0	0	0	0	0	0	0	4	0	0	0	0	0

Species	And	Ath	BB	C Ann	C Cod	C Berk	Cob Mt	Con	Gr Bos	Green	Marsh
Red-shoulder. Hawk	2	0	2	0	0	0	1	5	0	0	5
Red-tailed Hawk	27	9	25	35	41	25	25	89	91	37	36
Rough-legged Hawk	0	0	0	1	0	0	0	0	2	0	3
Golden Eagle	0	0	0	0	0	0	0	0	0	0	0
American Kestrel	1	0	3	1	2	0	0	1	13	1	0
Merlin	0	0	3	3	2	0	0	0	3	1	2
Peregrine Falcon	1	0	0	0	2	0	0	0	2	0	0
Ring-neck. Pheasant	3	1	2	2	0	1	1	2	15	2	0
Ruffed Grouse	2	5	0	1	0	3	0	5	0	4	1
Wild Turkey	29	231	13	18	0	9	20	14	20	151	cw
Northern Bobwhite	0	0	15	0	9	0	0	12	0	0	0
Clapper Rail	0	0	0	0	1	0	0	0	0	0	0
Virginia Rail	0	0	2	0	12	0	0	1	0	0	11
Sora	0	0	0	0	1	0	0	0	0	0	1
American Coot	0	0	94	0	59	1	20	5	404	0	0
Sandhill Crane	0	0	0	0	0	0	0	0	0	0	0
Black-bellied Plover	0	0	11	0	115	0	0	0	2	0	2
Semipalmated Plover	0	0	0	0	1	0	0	0	0	0	0
Killdeer	0	0	4	0	0	0	0	0	0	0	0
Greater Yellowlegs	0	0	5	0	12	0	0	0	9	0	0
Whimbrel	0	0	0	0	0	0	0	0	0	0	0
Ruddy Turnstone	0	0	0	39	0	0	0	0	0	0	0
Red Knot	0	0	0	0	120	0	0	0	0	0	0
Sanderling	0	0	77	595	3,911	0	0	0	312	0	0
Semipalm. Sandpiper	0	0	0	0	1	0	0	0	0	0	0
Western Sandpiper	0	0	0	0	4	0	0	0	0	0	0
Purple Sandpiper	0	0	2	51	0	0	0	0	48	0	0
Dunlin	0	0	24	340	5,545	0	0	0	216	0	553
Long-billed Dowitcher	0	0	0	0	0	0	0	0	0	0	0
Common Snipe	0	0	2	0	13	0	0	3	0	0	3
American Woodcock	0	0	2	1	2	0	0	0	1	0	0
Pomarine Jaeger	0	0	0	0	0	0	0	0	0	0	0
Parasitic Jaeger	0	0	0	0	0	0	0	0	0	0	0
Laughing Gull	0	0	0	0	0	0	0	0	4	0	0
Little Gull	0	0	0	0	0	0	0	0	0	0	0
Black-headed Gull	0	0	0	1	0	0	0	0	3	0	0
Bonaparte's Gull	0	0	72	315	126	0	0	0	93	0	91
Ring-billed Gull	298	11	196	200	588	220	299	662	3,762	161	404
Herring Gull	194	8	771	3,304	3,600	26	66	1,163	6,924	100	3,964
Iceland Gull	0	0	0	1	1	0	0	cw	1	0	1
Lesser Bl.-back. Gull	0	0	0	1	1	0	0	0	1	0	0
Glaucous Gull	0	0	0	1	0	0	0	0	0	0	0
Great Bl.-back. Gull	57	2	79	725	862	34	38	36	389	17	669
Bl.-legged Kittiwake	0	0	0	10	1,570	0	0	0	0	0	26
Dovekie	0	0	0	4	0	0	0	0	0	0	0
Common Murre	0	0	0	0	0	0	0	0	0	0	0
Thick-billed Murre	0	0	0	0	0	0	0	0	0	0	0
Razorbill	0	0	0	92	160	0	0	0	0	0	18
Black Guillemot	0	0	0	35	0	0	0	0	1	0	8
Atlantic Puffin	0	0	0	0	0	0	0	0	0	0	0
alcid species	0	0	0	215	30	0	0	0	0	0	2
Rock Dove	1,094	1,210	308	1,020	98	540	800	764	4,107	886	283
Mourning Dove	261	303	245	247	262	193	239	1,744	676	459	153
Barn Owl	0	0	0	0	0	0	0	0	0	0	0
Eastern Screech-Owl	1	0	7	36	22	0	8	13	22	3	64
Great Horned Owl	1	3	4	15	38	0	4	18	5	0	18
Snowy Owl	0	0	0	cw	0	0	0	0	4	0	0
Barred Owl	0	3	1	1	0	0	2	7	2	1	0
Long-eared Owl	0	0	3	4	1	0	0	0	0	0	5
Short-eared Owl	0	0	2	0	1	0	0	0	2	0	3

Species	And	Ath	BB	C Ann	C Cod	C Berk	Cob Mt	Con	Gr Bos	Green	Marsh
N. Saw-whet Owl	0	6	0	2	4	0	0	1	0	1	2
Belted Kingfisher	6	2	31	7	25	5	4	24	13	3	6
Red-head. Woodpker	0	0	0	0	0	0	0	0	0	0	0
Red-bel. Woodpker	4	0	17	4	8	5	18	63	5	19	8
Ylw-bel. Sapsucker	0	0	0	0	0	0	1	0	1	0	0
Downy Woodpecker	72	65	88	103	125	42	55	422	250	63	58
Hairy Woodpecker	19	28	19	9	17	20	18	90	20	24	7
Northern Flicker	2	0	43	18	125	1	10	37	35	10	43
Pileated Woodpecker	0	8	0	5	0	2	1	11	0	1	0
Eastern Phoebe	0	0	1	0	0	0	0	0	0	0	0
Northern Shrike	4	3	1	3	2	0	3	5	2	4	2
Blue Jay	161	405	497	311	490	101	219	1,815	681	460	202
American Crow	6,930	328	966	680	830	444	868	2,503	9,978	753	752
Fish Crow	3	0	0	0	0	0	0	0	82	0	0
Common Raven	0	28	0	0	0	3	3	0	0	4	0
Horned Lark	0	1	0	75	65	0	0	55	164	103	113
Tree Swallow	0	0	0	0	0	0	0	0	0	0	0
Bl.-cap. Chickadee	321	1,634	1,245	759	1,230	459	408	2,361	916	681	556
Boreal Chickadee	0	0	0	0	0	0	0	0	0	0	0
Tufted Titmouse	148	196	243	167	204	50	124	1,077	341	149	181
Red-br. Nuthatch	21	46	73	40	72	10	5	97	8	9	7
White-br. Nuthatch	82	212	102	101	141	54	72	579	226	96	74
Brown Creeper	11	15	10	2	11	7	2	50	5	9	2
Carolina Wren	7	2	231	25	167	1	4	119	40	4	54
House Wren	0	0	1	0	1	0	0	0	0	0	0
Winter Wren	1	1	26	3	8	0	0	5	10	4	4
Marsh Wren	0	0	2	0	7	0	0	1	3	0	0
Bl.-gray Gnatcatcher	0	0	0	0	0	0	0	0	1	0	0
Golden-cr. Kinglet	10	10	77	3	39	4	15	48	5	1	16
Ruby-cr. Kinglet	1	0	3	3	5	0	0	0	5	0	3
Eastern Bluebird	30	4	33	28	0	25	74	275	0	75	26
Hermit Thrush	0	0	66	8	27	0	1	2	15	0	cw
American Robin	258	138	832	518	1,476	95	185	2,190	7,878	327	2,817
Gray Catbird	0	0	21	3	9	0	0	0	2	0	0
Northern Mockingbird	43	14	116	152	155	9	57	234	276	54	68
Brown Thrasher	0	1	0	0	6	0	0	0	1	0	1
European Starling	3,209	2,037	930	17,418	1,936	2,399	1,898	4,490	17,213	1,918	3,673
American Pipit	0	0	0	0	0	0	0	0	0	0	0
Bohemian Waxwing	0	0	0	0	0	0	0	2	0	0	0
Cedar Waxwing	61	809	158	71	88	423	147	315	40	1,019	56
Orange-cr. Warbler	0	0	0	1	3	0	0	0	1	0	0
Nashville Warbler	0	0	2	0	0	0	0	0	0	0	0
Cape May Warbler	1	0	0	0	0	0	0	0	0	0	0
Black-th. Bl. Warbler	0	0	0	0	0	0	0	0	1	0	0
Ylw-rumped Warbler	0	0	386	132	1,001	0	0	0	28	0	239
Pine Warbler	0	0	2	1	1	0	0	0	0	0	0
Prairie Warbler	0	0	0	0	0	0	0	0	1	0	0
Palm Warbler	0	0	9	0	6	0	0	0	cw	0	0
Blackpoll Warbler	0	0	0	0	1	0	0	0	0	0	0
N. Waterthrush	0	0	0	0	0	0	0	0	0	0	0
MacGillivray's Wbler	0	0	0	0	0	0	0	0	1	0	0
Common Ylwthroat	0	0	0	0	1	0	0	0	3	0	0
Wilson's Warbler	0	0	0	0	0	0	0	0	1	0	0
Yellow-breasted Chat	0	0	2	0	16	0	0	0	1	0	0
Eastern Towhee	0	0	14	cw	10	0	2	0	1	0	
Spotted Towhee	0	0	0	0	0	0	0	0	0	0	0
Am. Tree Sparrow	56	389	221	285	72	94	160	829	374	272	302
Chipping Sparrow	0	0	2	0	2	0	0	0	0	0	0
Clay-clrd. Sparrow	0	0	1	0	0	0	0	0	0	0	0
Field Sparrow	1	0	67	1	29	0	3	10	2	2	1

Species	And	Ath	BB	C Ann	C Cod	C Berk	Cob Mt	Con	Gr Bos	Green	Marsh
Vesper Sparrow	0	0	3	0	0	0	0	0	0	0	0
Savannah Sparrow	0	2	2	3	21	0	0	6	9	0	8
Ipswich Sparrow	0	0	0	0	12	0	0	0	0	0	6
Grasshopper Sparrow	0	0	0	0	0	0	0	0	0	0	0
sharp-tailed sparrow	0	0	0	0	1	0	0	0	0	0	1
Saltmarsh ST Sprw	0	0	0	0	1	0	0	0	0	0	0
Seaside Sparrow	0	0	0	0	0	0	0	0	0	0	0
Fox Sparrow	5	0	1	0	8	0	1	12	4	1	1
Song Sparrow	23	23	465	86	419	4	68	208	380	33	87
Swamp Sparrow	4	0	31	9	77	0	0	21	14	1	26
White-thr. Sparrow	11	12	408	114	373	4	35	152	418	22	119
White-cr. Sparrow	0	0	1	0	0	0	0	0	3	0	1
Dark-eyed Junco	336	316	304	248	133	115	643	1,510	1,325	463	215
Oregon Junco	0	0	0	0	0	0	0	0	0	0	0
Lapland Longspur	0	0	0	0	0	0	0	0	9	0	0
Snow Bunting	0	14	2	9	177	18	0	0	168	0	5
Northern Cardinal	54	60	446	166	505	46	125	514	345	120	172
Dickcissel	0	0	0	0	0	0	0	0	1	0	0
Red-wgd Blackbird	18	0	5	9	2	1	1	49	7	0	146
Eastern Meadowlark	0	0	6	0	13	0	0	0	0	0	53
Rusty Blackbird	2	0	0	1	0	0	0	8	20	0	41
Common Grackle	2	0	41	0	0	0	1	10	3	0	1
Br.-headed Cowbird	0	2	67	4	1	0	0	9	1	0	0
Baltimore Oriole	0	0	0	0	3	0	0	0	0	0	0
Pine Grosbeak	0	0	0	0	0	0	0	0	0	0	0
Purple Finch	21	26	1	3	0	5	19	37	0	3	4
House Finch	123	143	540	422	971	79	127	879	503	209	360
Red Crossbill	0	0	9	0	0	0	0	0	1	0	0
White-wing Crossbill	0	0	0	3	0	0	0	0	0	0	0
Common Redpoll	11	138	147	217	16	136	41	69	175	98	169
Pine Siskin	0	227	0	0	0	19	14	74	17	81	5
American Goldfinch	222	254	1,072	300	857	67	183	1,876	569	149	236
Evening Grosbeak	0	167	0	0	0	7	0	0	0	2	0
House Sparrow	398	747	816	1,386	645	167	380	1,605	2,229	690	583

Code	CBC Location	Date	Birds	Species	Compiler
And	Andover	Dec 18, 1999	17288	70	Lou Wagner
Ath	Athol	Dec 18, 1999	10690	59	David Small
BB	Buzzards Bay	Dec 18, 1999	22798	121	Richard Harlow
C Ann	Cape Ann	Dec 19, 1998	39357	120	Richard McHale
C Cod	Cape Cod	Dec 19, 1998	47839	128	Blair Nikula
C Berk	Central Berkshire	Dec 19, 1999	8305	60	Edwin Neumuth
Cob Mt	Cobble Mountain	Dec 26, 1999	8808	65	Seth Kellogg
Con	Concord	Jan 2, 2000	37357	85	Henry Norwood
Gr Bos	Greater Boston	Dec 19, 1999	77053	134	Robert Stymeist
Green	Greenfield	Dec 26, 1999	10347	62	Mark Fairbrother
Marsh	Marshfield	Dec 26, 1999	29381	103	Warren Harrington

Species	MV	Mid-C	Millis	Nant	NB	Nbpt	Nhamp	N Berk	Ply	Quab	Quin
Red-throated Loon	61	77	0	45	1	10	0	0	8	0	4
Pacific Loon	0	1	0	0	0	0	0	0	0	0	0
Common Loon	475	74	0	106	6	26	0	0	114	23	10
Pied-billed Grebe	7	10	0	31	0	1	0	0	6	0	1
Horned Grebe	119	109	0	26	149	25	0	0	296	22	163
Red-necked Grebe	41	4	0	20	0	16	0	0	16	0	51
Eared Grebe	0	0	0	0	0	0	0	0	0	0	0
Northern Fulmar	3	0	0	0	0	0	0	0	0	0	0
Greater Shearwater	0	0	0	0	0	0	0	0	0	0	0
Northern Gannet	430	106	0	342	0	100	0	0	12	0	0
Great Cormorant	667	29	0	33	3	10	0	0	54	0	50
Dble-cr. Cormorant	16	3	0	2	25	2	0	0	2	0	1
American Bittern	1	0	0	cw	0	0	0	0	0	0	0
Great Blue Heron	61	75	13	40	17	10	5	2	21	1	33
Bl-cr. Night-Heron	5	1	0	4	0	0	0	0	0	0	0
Black Vulture	0	0	0	0	0	0	0	0	0	0	0
Turkey Vulture	0	0	0	0	16	0	0	0	0	0	0
G. White-fr. Goose	0	0	0	0	0	0	cw	0	0	0	0
Snow Goose	0	2	0	0	0	4	1	0	3	0	0
Canada Goose	1,260	1,082	1,117	795	991	3,256	7,977	245	1,157	193	1,632
Brant	24	105	0	235	45	0	0	0	46	0	287
Mute Swan	144	134	41	22	173	36	10	1	67	0	24
Tundra Swan	1	0	0	cw	0	0	0	0	0	0	0
Whooper Swan	0	0	0	0	0	4	0	0	0	0	0
Wood Duck	7	6	0	0	1	1	0	0	0	0	0
Gadwall	19	273	0	0	35	26	0	0	42	0	3
Eurasian Wigeon	0	2	0	0	0	0	0	0	cw	0	0
American Wigeon	44	241	0	59	0	36	10	0	29	0	0
Am. Black Duck	1,850	2,334	124	498	413	2,026	140	73	1,952	124	686
Mallard	967	1,285	413	560	248	1,109	1,089	158	976	208	320
Blue-winged Teal	0	1	0	0	0	0	0	0	0	0	0
Northern Shoveler	1	0	0	cw	0	cw	0	0	4	0	0
Northern Pintail	6	16	0	3	0	3	1	0	1	0	3
Green-winged Teal	45	150	2	73	43	4	0	0	1	0	15
Canvasback	0	61	0	161	0	0	1	0	0	0	28
Redhead	0	0	0	13	0	cw	0	0	1	0	0
Ring-necked Duck	90	59	114	75	0	1	0	0	376	cw	0
Tufted Duck	0	0	0	0	0	0	0	0	1	0	0
Greater Scaup	152	53	2	153	905	2	0	0	66	1	89
Lesser Scaup	4	47	1	47	60	0	0	0	95	0	1
scaup species	15	96	0	0	73	0	0	0	0	0	0
King Eider	2	0	0	0	0	0	0	0	0	0	0
Common Eider	25,600	1,226	0	7,922	109	567	0	0	5,228	0	3,981
Harlequin Duck	33	0	0	26	0	0	0	0	4	0	0
Surf Scoter	453	165	0	95	35	3	0	0	229	0	84
White-winged Scoter	900	292	0	128	42	193	0	0	319	0	317
Black Scoter	6,450	20	0	29	0	4	0	0	11	0	119
Oldsquaw	27	379	0	183,042	55	45	0	0	172	0	271
Bufflehead	1,870	1,580	24	1,304	338	426	0	0	533	cw	789
Common Goldeneye	1,000	362	16	1,492	429	188	18	0	300	48	326
Barrow's Goldeneye	0	0	0	3	0	1	0	0	0	0	0
Hooded Merganser	175	196	23	112	10	20	12	0	207	93	136
Red-br. Merganser	2,200	1,276	0	1,062	237	171	0	0	482	2	652
Common Merganser	1	222	4	18	0	220	145	0	590	1,127	59
Ruddy Duck	128	1	1	4	0	1	0	0	11	0	189
Bald Eagle	0	0	0	0	0	2	5	0	3	10	0
Northern Harrier	31	25	4	16	1	27	4	0	1	0	1
Sharp-shinned Hawk	10	10	13	8	3	9	12	1	4	1	4
Cooper's Hawk	5	8	3	9	2	9	16	0	2	1	4
Northern Goshawk	0	0	0	cw	0	2	1	0	0	3	0

Species	MV	Mid-C	Millis	Nant	NB	Nbpt	Nhamp	N Berk	Ply	Quab	Quin
Red-shoulder. Hawk	0	1	0	0	1	0	0	0	1	0	0
Red-tailed Hawk	45	26	64	36	6	77	105	10	9	19	19
Rough-legged Hawk	0	0	0	1	0	3	0	0	0	0	0
Golden Eagle	0	0	0	0	0	0	0	0	0	1	0
American Kestrel	1	2	4	2	1	4	3	0	0	0	1
Merlin	2	3	0	5	0	4	2	0	0	1	0
Peregrine Falcon	5	0	0	2	0	0	3	0	0	0	cw
Ring-neck. Pheasant	2	0	8	20	0	4	4	0	0	8	2
Ruffed Grouse	0	0	4	0	0	0	12	4	1	25	0
Wild Turkey	64	6	25	0	0	25	13	15	0	64	0
Northern Bobwhite	cw	7	0	0	0	0	0	0	0	0	0
Clapper Rail	0	0	0	0	0	0	0	0	0	0	0
Virginia Rail	4	11	0	4	0	0	0	0	1	0	1
Sora	1	0	0	cw	0	0	0	0	0	0	0
American Coot	8	94	34	65	17	0	0	23	33	0	44
Sandhill Crane	0	0	0	0	1	0	0	0	0	0	0
Black-bellied Plover	121	2	0	18	2	0	0	0	0	0	2
Semipalmated Plover	0	0	0	0	0	0	0	0	0	0	0
Killdeer	0	8	0	1	0	0	7	1	1	0	5
Greater Yellowlegs	6	13	0	0	0	0	0	0	0	0	2
Whimbrel	0	1	0	0	0	0	0	0	0	0	0
Ruddy Turnstone	1	0	0	16	2	0	0	0	0	0	31
Red Knot	0	0	0	0	0	0	0	0	0	0	0
Sanderling	670	1,111	0	246	9	0	0	0	66	0	95
Semipalm. Sandpiper	0	0	0	0	0	0	0	0	0	0	0
Western Sandpiper	0	0	0	0	0	0	0	0	0	0	0
Purple Sandpiper	29	0	0	52	1	17	0	0	28	0	30
Dunlin	305	668	0	cw	166	2	0	0	3	0	240
Long-billed Dowitcher	0	1	0	0	0	0	0	0	0	0	0
Common Snipe	5	7	0	3	0	7	0	1	1	0	0
American Woodcock	2	1	0	5	0	1	0	0	0	0	0
Pomarine Jaeger	0	0	0	0	0	0	0	0	0	0	0
Parasitic Jaeger	0	0	0	0	0	0	0	0	0	0	0
Laughing Gull	0	0	0	0	0	0	0	0	0	0	0
Little Gull	2	0	0	0	0	0	0	0	0	0	0
Black-headed Gull	0	2	0	2	0	0	0	0	1	0	3
Bonaparte's Gull	172	170	0	219	7	184	0	0	42	0	12
Ring-billed Gull	465	775	273	41	961	1,037	524	23	832	45	1,306
Herring Gull	3,300	1851	520	3,216	944	3,477	868	1	719	179	4,877
Iceland Gull	1	0	0	53	0	4	0	0	1	0	0
Lesser Bl.-back. Gull	1	1	0	9	0	0	cw	0	0	0	0
Glaucous Gull	2	0	0	cw	0	0	0	0	0	0	0
Great Bl.-back. Gull	840	350	16	461	59	322	85	0	203	27	704
Bl.-legged Kittiwake	100	75	0	293	0	8	0	0	0	0	0
Dovekie	0	0	0	0	0	0	0	0	0	0	0
Common Murre	0	0	0	0	0	0	0	0	0	0	0
Thick-billed Murre	0	0	0	0	0	0	0	0	0	0	0
Razorbill	70	0	0	58	0	0	0	0	0	0	0
Black Guillemot	0	0	0	0	0	0	0	0	4	0	5
Atlantic Puffin	0	0	0	0	0	0	0	0	0	0	0
alcid species	125	0	0	0	0	0	0	0	0	0	0
Rock Dove	139	351	723	353	894	696	2,036	497	253	339	402
Mourning Dove	385	312	534	610	113	719	2,798	230	180	440	130
Barn Owl	14	0	0	7	0	0	0	0	0	0	0
Eastern Screech-Owl	cw	19	28	0	1	15	50	0	9	1	26
Great Horned Owl	0	11	6	0	1	11	30	3	2	19	9
Snowy Owl	0	0	0	cw	0	0	0	0	0	0	0
Barred Owl	0	0	0	0	1	3	6	3	0	14	0
Long-eared Owl	0	2	1	0	0	2	0	0	0	0	0
Short-eared Owl	0	3	0	2	0	1	1	0	0	0	0

Species	MV	Mid-C	Millis	Nant	NB	Nbpt	Nhamp	N Berk	Ply	Quab	Quin
N. Saw-whet Owl	0	1	0	7	0	1	1	0	0	12	0
Belted Kingfisher	20	35	5	0	2	8	12	3	7	5	9
Red-head. Woodpker	0	0	0	0	0	0	0	0	0	0	0
Red-bel. Woodpker	33	14	9	3	6	12	48	3	4	6	7
Ylw-bel. Sapsucker	5	1	0	1	0	0	2	0	0	0	0
Downy Woodpecker	71	106	152	26	20	127	231	23	67	99	62
Hairy Woodpecker	7	22	9	1	5	22	77	11	3	27	0
Northern Flicker	74	76	27	129	22	49	58	3	48	7	34
Pileated Woodpecker	0	0	1	0	0	0	17	6	0	31	0
Eastern Phoebe	cw	2	0	0	0	0	0	0	0	0	0
Northern Shrike	2	0	6	2	0	2	9	1	0	10	0
Blue Jay	159	732	514	104	171	427	946	64	261	475	175
American Crow	3,200	1038	5,500	586	1,005	1,504	3,714	377	398	264	719
Fish Crow	0	0	0	0	0	2	2	0	0	0	21
Common Raven	0	0	1	0	0	0	6	9	0	10	0
Horned Lark	1	40	0	17	4	202	1,368	0	11	22	0
Tree Swallow	2	0	0	0	0	0	0	0	0	0	0
Bl.-cap. Chickadee	834	1254	848	506	160	1,088	1,783	282	584	1,218	366
Boreal Chickadee	0	0	0	0	0	1	0	0	0	0	0
Tufted Titmouse	0	292	512	0	140	301	476	37	330	221	192
Red-br. Nuthatch	53	55	22	79	4	25	25	3	26	42	7
White-br. Nuthatch	74	125	231	9	19	174	362	41	51	222	60
Brown Creeper	7	11	11	3	cw	6	24	7	5	26	3
Carolina Wren	183	185	43	120	19	8	9	0	91	1	46
House Wren	1	0	0	cw	1	0	0	0	0	0	1
Winter Wren	6	14	0	13	1	3	3	0	3	2	3
Marsh Wren	cw	2	0	16	0	0	0	0	0	0	0
Bl.-gray Gnatcatcher	0	0	0	0	0	0	0	0	0	0	0
Golden-cr. Kinglet	37	18	28	12	6	23	39	5	18	22	13
Ruby-cr. Kinglet	6	5	1	11	0	0	2	0	1	0	0
Eastern Bluebird	94	45	212	cw	21	110	264	32	2	39	7
Hermit Thrush	4	44	2	6	0	6	4	0	11	0	1
American Robin	472	1289	348	1,362	111	1,764	2,727	17	421	1,137	267
Gray Catbird	17	18	6	14	6	1	2	0	3	0	4
Northern Mockingbird	98	185	83	60	35	100	238	2	114	34	109
Brown Thrasher	1	1	0	1	0	0	0	0	1	0	0
European Starling	2,000	1774	1,439	2,782	924	10,983	9,398	1,088	943	1,690	41,620
American Pipit	0	1	0	1	0	0	0	0	0	0	0
Bohemian Waxwing	0	0	0	0	0	0	0	0	0	0	0
Cedar Waxwing	224	114	197	353	41	300	730	72	159	266	33
Orange-cr. Warbler	0	1	0	2	0	1	0	0	0	0	0
Nashville Warbler	3	0	0	2	0	0	0	0	0	0	0
Cape May Warbler	0	0	0	0	0	0	0	0	0	0	0
Black-th. Bl. Warbler	0	0	0	0	0	0	0	0	0	0	0
Ylw-rumped Warbler	1,160	265	3	1,400	17	59	3	0	529	0	162
Pine Warbler	6	8	1	5	2	0	0	0	4	0	0
Prairie Warbler	0	0	0	0	0	0	0	0	0	0	0
Palm Warbler	17	17	0	9	0	0	0	0	2	0	1
Blackpoll Warbler	0	0	0	0	0	0	0	0	0	0	0
N. Waterthrush	0	0	0	1	0	0	0	0	0	0	0
MacGillivray's Wbler	0	0	0	0	0	0	0	0	0	0	0
Common Ylwthroat	cw	0	0	0	0	0	0	0	0	0	0
Wilson's Warbler	0	0	0	cw	0	0	0	0	0	0	0
Yellow-breasted Chat	2	0	0	1	0	0	0	0	0	0	1
Eastern Towhee	27	9	2	4	5	0	0	0	3	2	0
Spotted Towhee	0	0	0	0	0	0	1	0	0	0	0
Am. Tree Sparrow	97	117	274	16	43	622	2,230	20	92	430	183
Chipping Sparrow	12	0	1	2	3	0	0	0	0	0	0
Clay-clrd. Sparrow	0	0	0	0	0	0	0	0	0	0	0
Field Sparrow	40	30	2	3	9	2	2	0	8	2	2

Species	MV	Mid-C	Millis	Nant	NB	Nbpt	Nhamp	N Berk	Ply	Quab	Quin
Vesper Sparrow	0	0	0	0	0	0	0	0	0	0	0
Savannah Sparrow	73	24	1	27	21	16	5	0	11	0	1
Ipswich Sparrow	1	2	0	3	0	0	0	0	0	0	0
Grasshopper Sparrow	1	0	0	1	0	0	0	0	0	0	0
sharp-tailed sparrow	0	7	0	1	0	0	0	0	0	0	0
Saltmarsh ST Sprw	0	0	0	0	0	0	0	0	0	0	0
Seaside Sparrow	0	0	0	0	0	3	0	0	0	0	0
Fox Sparrow	cw	5	1	0	3	1	3	0	0	0	0
Song Sparrow	234	436	70	412	37	97	228	4	217	19	173
Swamp Sparrow	31	75	6	30	0	3	11	0	34	1	12
White-thr. Sparrow	494	359	38	158	74	88	218	8	238	17	118
White-cr. Sparrow	0	0	0	3	1	0	9	0	0	0	0
Dark-eyed Junco	153	187	718	117	116	555	1,394	57	178	492	217
Oregon Junco	0	0	0	0	0	0	cw	0	0	0	0
Lapland Longspur	cw	0	0	0	0	58	0	0	0	0	0
Snow Bunting	80	80	0	63	0	28	7	0	110	0	20
Northern Cardinal	356	496	183	160	71	220	509	20	265	80	105
Dickcissel	0	0	0	0	0	0	1	0	0	0	0
Red-wgd Blackbird	7	80	19	163	1	58	28	1	3	0	7
Eastern Meadowlark	39	189	0	0	48	1	5	0	10	0	0
Rusty Blackbird	0	1	0	0	0	0	74	0	0	0	0
Common Grackle	1	1	1	5	150	8	4	2	2	1	0
Br.-headed Cowbird	cw	3	0	0	3	24	5	0	0	0	1
Baltimore Oriole	0	0	0	0	0	cw	0	0	0	0	0
Pine Grosbeak	0	0	0	0	0	0	0	5	0	0	0
Purple Finch	2	1	6	3	8	4	3	14	1	82	0
House Finch	320	583	395	237	61	356	857	60	258	164	209
Red Crossbill	0	40	22	48	0	cw	3	0	0	4	0
White-wing Crossbill	0	0	0	30	0	0	0	0	0	0	0
Common Redpoll	3	0	18	88	0	7	424	35	1	149	51
Pine Siskin	1	0	14	0	1	7	36	4	42	21	2
American Goldfinch	238	445	595	320	90	594	756	83	211	313	201
Evening Grosbeak	0	0	1	cw	0	0	5	cw	0	70	0
House Sparrow	366	1,405	750	550	218	1,314	1,282	88	679	703	910

Code	CBC Location	Date	Birds	Species	Compiler
MV	Martha's Vineyard	Dec 30, 1999	63739	127	Robert Culbert
Mid-C	Mid-Cape Cod	Dec 28, 1999	30396	129	Peter Trimble
Millis	Millis	Dec 18, 1999	17528	79	Elissa Landre
Nant	Nantucket	Jan 2, 2000	214503	124	Edith Andrews
NB	New Bedford	Dec 18, 1999	11357	91	Michael Boucher
Nbpt	Newburyport	Dec 26, 1999	36601	113	Tom Young
Nhamp	Northampton	Dec 19, 1999	46674	91	Janet Ortiz
N Berk	Northern Berkshire	Dec 18, 1999	3778	53	Pamela Weatherbee
Ply	Plymouth	Dec 29, 1999	22292	110	Trevor Lloyd-Evans
Quab	Quabbin	Jan 2, 2000	11577	71	Scott Sumner
Quin	Quincy	Dec 18, 1999	64415	99	Patty O'Neill

Species	S Berk	Spring	Stell	Sturb	T-M	Truro	Tuck	Uxbr	West	Worc	Newpt
Red-throated Loon	0	0	4	0	0	29	18	0	0	0	164
Pacific Loon	0	0	0	0	0	0	0	0	0	0	0
Common Loon	0	0	26	4	0	29	18	0	0	8	136
Pied-billed Grebe	0	0	0	0	3	1	0	0	0	0	10
Horned Grebe	0	0	0	1	0	3	3	0	0	12	228
Red-necked Grebe	0	0	11	0	0	5	0	0	0	0	3
Eared Grebe	0	0	0	0	0	0	0	0	0	0	0
Northern Fulmar	0	0	0	0	0	1	0	0	0	0	0
Greater Shearwater	0	0	5	0	0	0	0	0	0	0	0
Northern Gannet	0	0	2,003	0	0	2,125	145	0	0	0	142
Great Cormorant	0	0	105	0	1	1	5	0	0	0	144
Dble-cr. Cormorant	0	0	0	1	2	2	1	0	0	cw	12
American Bittern	0	0	0	0	0	0	1	0	0	0	0
Great Blue Heron	0	4	3	5	2	11	6	15	0	4	72
Bl-cr. Night-Heron	0	0	0	0	0	0	6	0	0	0	0
Black Vulture	0	0	0	0	0	0	0	0	0	0	1
Turkey Vulture	0	1	0	0	1	0	0	cw	0	0	43
G. White-fr. Goose	0	0	0	0	0	0	0	0	0	0	1
Snow Goose	2	0	0	0	0	0	0	0	0	0	15
Canada Goose	4,541	1,871	49	2,342	2,593	181	98	1,257	68	902	10,730
Brant	0	0	30	0	0	167	0	0	0	0	45
Mute Swan	0	7	0	0	14	0	0	2	0	6	108
Tundra Swan	0	0	0	0	0	6	0	0	0	0	0
Whooper Swan	0	0	0	0	0	0	0	0	0	0	0
Wood Duck	0	0	0	2	0	0	0	0	0	2	0
Gadwall	0	0	0	0	0	0	0	0	0	12	86
Eurasian Wigeon	0	0	0	0	0	0	0	0	0	0	1
American Wigeon	0	0	0	0	76	0	65	0	0	10	41
Am. Black Duck	23	57	442	82	283	425	112	99	68	179	2,434
Mallard	27	613	8	575	289	14	17	469	470	1,192	817
Blue-winged Teal	0	0	0	0	0	0	0	0	0	0	0
Northern Shoveler	0	0	0	1	0	0	0	1	0	1	17
Northern Pintail	0	3	0	0	0	0	0	0	1	0	160
Green-winged Teal	0	0	0	3	0	0	0	0	0	cw	157
Canvasback	0	0	0	3	9	0	0	0	0	0	4
Redhead	0	0	0	1	0	0	0	0	0	0	0
Ring-necked Duck	0	6	0	6	1	83	0	31	0	1	5
Tufted Duck	0	0	0	0	0	0	0	0	0	1	0
Greater Scaup	0	0	2	1	31	1	18	0	0	29	640
Lesser Scaup	0	0	0	1	0	0	150	0	0	5	37
scaup species	0	0	0	0	7	0	0	0	0	0	0
King Eider	0	0	0	0	0	0	0	0	0	0	0
Common Eider	0	0	242	0	0	54	5,300	0	0	0	6,932
Harlequin Duck	0	0	0	0	0	0	0	0	0	0	73
Surf Scoter	0	0	16	0	0	8	13	0	0	0	219
White-winged Scoter	0	0	392	0	0	136	46	0	0	0	155
Black Scoter	0	0	35	0	0	18	21	0	0	0	127
Oldsquaw	0	0	35	1	0	27250,001	0	0	0	0	3
Bufflehead	0	1	257	7	87	189	105	0	0	12	815
Common Goldeneye	0	107	106	34	180	74	493	2	0	92	510
Barrow's Goldeneye	0	0	0	0	0	0	1	0	0	0	0
Hooded Merganser	7	35	0	102	27	0	27	23	0	159	102
Red-br. Merganser	1	0	1,750	0	16	174	255	0	0	1	2,097
Common Merganser	29	222	24	429	76	35	1	63	27	178	235
Ruddy Duck	0	0	0	311	35	0	0	26	0	57	1,624
Bald Eagle	1	3	0	1	0	0	0	0	0	2	3
Northern Harrier	0	2	4	2	5	7	9	cw	0	0	23
Sharp-shinned Hawk	4	3	2	6	3	3	2	7	3	4	11
Cooper's Hawk	1	5	1	4	4	2	cw	2	1	2	10
Northern Goshawk	0	0	1	1	0	0	0	1	1	0	0

Species	S Berk	Spring	Stell	Sturb	T-M	Truro	Tuck	Uxbr	West	Worc	Newpt
Red-shoulder. Hawk	0	2	0	0	2	0	0	1	0	0	3
Red-tailed Hawk	25	57	0	36	16	8	3	33	9	36	43
Rough-legged Hawk	0	1	0	0	0	0	0	0	0	0	0
Golden Eagle	0	0	0	0	0	0	0	0	0	0	0
American Kestrel	0	3	2	3	3	1	0	2	0	3	9
Merlin	0	0	1	1	1	2	0	0	0	1	1
Peregrine Falcon	0	0	0	0	0	1	cw	0	0	1	3
Ring-neck. Pheasant	0	1	0	1	1	0	0	4	2	0	2
Ruffed Grouse	1	6	0	6	0	0	0	7	0	2	0
Wild Turkey	56	0	0	125	0	21	0	11	67	1	23
Northern Bobwhite	0	0	10	0	0	0	0	0	0	0	0
Clapper Rail	0	0	0	0	0	0	0	0	0	0	0
Virginia Rail	0	1	1	0	0	0	0	2	0	0	1
Sora	0	0	0	0	0	0	0	0	0	0	0
American Coot	0	0	0	0	0	3	0	1	0	2	418
Sandhill Crane	0	0	0	0	0	0	0	0	0	0	0
Black-bellied Plover	0	0	17	0	0	0	0	0	0	0	0
Semipalmated Plover	0	0	0	0	0	0	0	0	0	0	0
Killdeer	0	0	0	1	5	0	0	0	0	0	39
Greater Yellowlegs	0	0	3	0	0	0	0	0	0	0	8
Whimbrel	0	0	0	0	0	0	0	0	0	0	0
Ruddy Turnstone	0	0	0	0	0	0	0	0	0	0	0
Red Knot	0	0	0	0	0	0	0	0	0	0	0
Sanderling	0	0	520	0	0	17	46	0	0	0	61
Semipalm. Sandpiper	0	0	0	0	0	0	0	0	0	0	0
Western Sandpiper	0	0	0	0	0	0	0	0	0	0	0
Purple Sandpiper	0	0	0	0	0	0	0	0	0	0	221
Dunlin	0	0	130	0	0	4	0	0	0	0	605
Long-billed Dowitcher	0	0	0	0	0	0	0	0	0	0	0
Common Snipe	0	0	1	0	0	0	0	3	0	0	9
American Woodcock	0	0	0	2	0	0	0	1	0	1	3
Pomarine Jaeger	0	0	1	0	0	1	0	0	0	0	0
Parasitic Jaeger	0	0	0	0	0	1	0	0	0	0	0
Laughing Gull	0	0	0	0	0	0	0	0	0	0	1
Little Gull	0	0	0	0	0	0	0	0	0	0	0
Black-headed Gull	0	0	0	0	0	1	0	0	0	0	0
Bonaparte's Gull	0	0	2	0	0	0	0	0	0	0	182
Ring-billed Gull	38	754	29	753	487	77	3	104	16	759	1,341
Herring Gull	13	83	1,980	119	1,878	1,510	435	115	123	221	2,519
Iceland Gull	0	0	6	0	0	4	0	0	0	0	0
Lesser Bl.-back. Gull	0	0	0	1	0	0	0	0	0	0	0
Glaucous Gull	0	0	0	0	0	0	0	0	0	0	0
Great Bl.-back. Gull	0	11	1,360	37	150	420	620	33	44	27	306
Bl.-legged Kittiwake	0	0	2,106	0	0	663	135	0	0	0	0
Dovekie	0	0	0	0	0	6	0	0	0	0	2
Common Murre	0	0	7	0	0	0	0	0	0	0	0
Thick-billed Murre	0	0	2	0	0	0	0	0	0	0	0
Razorbill	0	0	560	0	0	453	14	0	0	0	0
Black Guillemot	0	0	1	0	0	17	0	0	0	0	0
Atlantic Puffin	0	0	1	0	0	1	0	0	0	0	0
alcid species	0	0	0	0	0	0	0	0	0	0	0
Rock Dove	213	923	560	1,343	159	81	0	1,539	743	1,029	234
Mourning Dove	327	435	14	606	497	145	0	929	229	320	837
Barn Owl	0	0	0	0	0	0	0	0	0	0	0
Eastern Screech-Owl	0	3	0	2	1	0	0	35	0	4	5
Great Horned Owl	0	3	3	12	3	3	0	18	2	6	14
Snowy Owl	0	0	0	0	0	0	0	0	0	0	0
Barred Owl	0	0	0	5	0	0	0	1	1	2	1
Long-eared Owl	0	0	0	0	0	0	0	1	0	0	0
Short-eared Owl	0	0	0	0	0	0	7	0	0	0	3

Species	S Berk	Spring	Stell	Sturb	T-M	Truro	Tuck	Uxbr	West	Worc	Newpt
N. Saw-whet Owl	0	0	0	7	0	1	2	2	0	2	1
Belted Kingfisher	1	11	0	9	6	3	0	11	1	12	14
Red-head. Woodpker	0	0	0	1	0	0	0	0	0	1	0
Red-bel. Woodpker	11	26	0	17	1	1	0	26	cw	5	13
Ylw-bel. Sapsucker	0	0	0	0	0	0	0	0	0	0	2
Downy Woodpecker	37	136	8	183	47	46	8	152	43	71	88
Hairy Woodpecker	11	33	0	17	4	7	1	17	15	11	6
Northern Flicker	0	16	6	21	38	21	11	52	cw	7	69
Pileated Woodpecker	2	7	0	3	0	0	0	3	1	0	0
Eastern Phoebe	0	1	0	0	0	0	0	0	0	0	0
Northern Shrike	2	3	0	5	2	2	0	4	3	5	0
Blue Jay	86	317	79	625	235	149	5	1,163	163	272	273
American Crow	436	5,234	63	878	376	279	31	777	467	1,807	1,192
Fish Crow	0	0	0	0	0	0	0	0	0	0	0
Common Raven	8	2	0	1	0	0	0	0	6	3	0
Horned Lark	2	155	0	122	0	0	4	0	0	16	127
Tree Swallow	0	0	0	0	0	0	0	0	0	0	1
Bl.-cap. Chickadee	327	458	92	1,609	381	808	23	1,191	1,041	906	539
Boreal Chickadee	0	0	0	0	0	0	0	0	0	0	0
Tufted Titmouse	78	252	20	449	183	82	0	569	130	233	163
Red-br. Nuthatch	10	31	26	14	0	108	3	15	11	23	9
White-br. Nuthatch	53	130	7	262	31	56	1	284	73	167	46
Brown Creeper	3	11	2	14	4	13	0	14	7	8	2
Carolina Wren	2	23	6	4	99	18	1	53	2	8	191
House Wren	0	0	0	0	0	0	0	0	0	0	1
Winter Wren	0	3	1	1	0	0	0	1	0	1	5
Marsh Wren	0	0	1	0	3	0	2	0	0	0	1
Bl.-gray Gnatcatcher	0	0	0	0	0	0	0	0	0	0	0
Golden-cr. Kinglet	7	36	3	29	14	3	0	32	7	6	11
Ruby-cr. Kinglet	1	0	1	0	3	1	6	1	0	0	3
Eastern Bluebird	120	26	0	142	93	27	0	134	10	44	1
Hermit Thrush	0	5	0	0	1	3	0	2	0	2	22
American Robin	177	198	6	895	610	570	6	543	70	467	587
Gray Catbird	0	1	0	0	0	1	3	1	0	0	60
Northern Mockingbird	4	74	7	50	99	45	1	88	18	62	244
Brown Thrasher	0	0	0	0	0	0	1	0	cw	0	1
European Starling	1,177	4,175	148	4,626	2,423	258	100	3,856	1,502	19,069	9,235
American Pipit	0	0	0	0	0	0	0	0	1	0	0
Bohemian Waxwing	0	0	0	0	0	6	0	0	0	0	0
Cedar Waxwing	134	186	4	493	693	79	0	414	437	269	73
Orange-cr. Warbler	0	0	0	0	1	1	0	0	0	0	1
Nashville Warbler	0	0	0	0	0	0	0	0	0	0	0
Cape May Warbler	0	0	0	0	0	0	0	0	0	0	0
Black-th. Bl. Warbler	0	0	0	0	0	0	0	0	0	0	0
Ylw-rumped Warbler	0	1	18	cw	25	174	274	11	0	0	75
Pine Warbler	0	0	1	0	0	1	0	1	0	0	0
Prairie Warbler	0	0	0	0	0	0	0	0	0	0	0
Palm Warbler	0	0	0	0	1	3	0	0	0	0	12
Blackpoll Warbler	0	0	0	0	0	0	0	0	0	0	0
N. Waterthrush	0	0	0	0	0	0	0	0	0	0	0
MacGillivray's Wbler	0	0	0	0	0	0	0	0	0	0	0
Common Ylwthroat	0	0	0	0	1	0	0	0	0	0	4
Wilson's Warbler	0	0	0	0	0	0	0	0	0	0	1
Yellow-breasted Chat	0	0	0	0	0	1	0	0	0	0	1
Eastern Towhee	0	0	0	1	0	1	1	0	0	0	4
Spotted Towhee	0	0	0	0	0	0	0	0	0	0	0
Am. Tree Sparrow	72	160	15	388	321	63	4	370	87	252	211
Chipping Sparrow	0	0	0	0	0	0	0	0	0	0	1
Clay-clrd. Sparrow	0	0	0	0	0	0	0	0	0	0	0
Field Sparrow	0	0	1	4	18	16	0	27	0	1	16

Species	S Berk	Spring	Stell	Sturb	T-M	Truro	Tuck	Uxbr	West	Worc	Newpt
Vesper Sparrow	0	0	0	0	0	0	0	0	0	0	1
Savannah Sparrow	0	0	1	0	5	0	6	0	0	1	76
Ipswich Sparrow	0	0	0	0	0	0	0	0	0	0	0
Grasshopper Sparrow	0	0	0	1	0	0	0	0	0	0	0
sharp-tailed sparrow	0	0	0	0	0	0	0	0	0	0	0
Saltmarsh ST Sprw	0	0	0	0	0	0	0	0	0	0	0
Seaside Sparrow	0	0	0	0	0	0	0	0	0	0	0
Fox Sparrow	0	1	0	0	0	0	0	1	1	1	9
Song Sparrow	8	73	7	33	145	41	87	86	4	71	472
Swamp Sparrow	0	4	10	5	43	2	12	6	0	4	81
White-thr. Sparrow	10	43	23	27	153	81	14	54	3	11	662
White-cr. Sparrow	0	0	0	1	0	0	0	0	0	0	22
Dark-eyed Junco	77	534	43	805	372	162	1	1,109	214	449	286
Oregon Junco	0	0	0	0	0	0	0	0	0	0	0
Lapland Longspur	0	0	0	0	0	0	0	0	0	0	0
Snow Bunting	0	0	2	0	0	1	0	0	0	0	202
Northern Cardinal	21	179	6	131	183	86	5	210	43	99	309
Dickcissel	0	0	0	0	0	2	0	0	0	0	0
Red-wgd Blackbird	3	676	0	5	19	122	0	5	0	0	1,635
Eastern Meadowlark	0	0	2	0	2	0	1	0	0	0	36
Rusty Blackbird	0	cw	0	0	3	0	0	2	0	0	2
Common Grackle	0	550	0	1	0	0	0	2	0	0	622
Br.-headed Cowbird	0	100	0	1	0	1	0	4	0	12	367
Baltimore Oriole	0	0	0	0	0	0	0	0	0	0	1
Pine Grosbeak	0	0	0	0	0	0	0	0	0	0	0
Purple Finch	26	7	0	24	7	20	0	5	5	8	6
House Finch	125	274	4	536	230	127	0	526	220	247	321
Red Crossbill	0	0	4	0	0	3	0	0	0	0	0
White-wing Crossbill	2	0	6	0	0	5	0	0	0	0	0
Common Redpoll	36	142	126	225	37	0	0	3	114	193	2
Pine Siskin	21	0	0	121	0	2	0	116	6	6	0
American Goldfinch	129	341	37	795	280	422	1	383	150	344	158
Evening Grosbeak	0	0	0	0	0	0	0	0	35	0	0
House Sparrow	66	528	55	933	361	319	0	1,254	789	909	689

Code	CBC Location	Date	Birds	Species	Compiler
S Berk	Southern Berkshire	Jan 1, 2000	8594	53	Rene Laubach
Spring	Springfield	Dec 18, 1999	20386	73	Bruce Kindseth
Stell	Stellwagen Bank	Dec 18, 1999	13711	85	Simon Perkins
Stur	Sturbridge	Dec 16, 1999	21499	91	Mark Lynch
T-M	Taunton-Middleboro	Jan 2, 2000	14502	78	Russell Titus
Truro	Truro	Dec 27, 1999	11494	100	Thomas Lipsky
Tuck	Tuckernuck Island	Dec 31, 1999	258818	66	Richard R. Veit
Uxbr	Uxbridge	Jan 2, 2000	18444	79	Richard Hildreth
West	Westminster	Dec 26, 1999	7554	52	John Williams
Worc	Worcester	Dec 18, 1999	31371	82	Fran McMenemy
Newpt	Newport, RI-Westport, MA	Dec 18, 1999	55351	133	David Emerson