

JANUARY WATERFOWL COUNT, 1964

JOHN L. MITCHELL

The tenth January Waterfowl Count of the Federation of New York State Bird Clubs, Inc. was conducted from the 18th through the 26th. All but one of the species (Mallard x Black) normal to the State were seen. The State total was 255,138 birds with two thirds of the count total being within region 10.

175 Lesser Scaup (region 10) are included with the Scaup.

2325 "Scoter type" (region 10) are included with the 4918 unidentified birds, which with the known species make up the totals.

A Short Review of the Ten Years

The ten year trends have evidenced themselves in three ways: (1) by a steady increase or decrease in numbers; (2) by a sharp rise or fall to a new level; (3) or by fluctuating from year to year.

The Mallards have increased while the Canvassbacks and Coots have declined. Brants (since 1959) and Redheads (since 1958) have shown a sharp rise, while the Pied-bill Grebe (since 1958) has fallen in numbers. The Goldeneyes and Buffleheads showed a moderate fluctuation. The Oldsquaws, Scoters, Ruddy Ducks, and Common Mergansers showed large fluctuations. The Canada Goose has shown large fluctuations in the State total but has increased steadily within regions 3 and 5.

The first column of the Table gives the State ten year average for each species. In addition to the birds listed in the Table, the following single birds were seen once:

Within Region 10—Western Grebe (1962); Lesser White-fronted Goose (1961); Cinnamon Teal (1957); Tufted Duck (1956).

Within Region 1 — Smew (1960).

I wish to thank the following Regional leaders for their help in this Census:

- | | |
|----------------------------------|-------------------------------|
| Region 1. Mr. Harold D. Mitchell | Region 6. Mr. Arthur W. Allen |
| 2. Mr. Walter Listman | 8. Mr. Guy Bartlett |
| 3. Dr. Sally Hoyt | 9. Mr. Edward D. Treacy |
| 4. Mr. Leslie E. Bemont | 10. Mr. Irwin M. Alperin |
| 5. Dr. David B. Peakall | |

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FEDERATION OF N. Y. S. B. C. — 1964 WATERFOWL COUNT

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The Kingbird

	10 Year Ave	1964	Regions 1	2	3	4	5	6	8	9	10
Common Loon	126.4	262	—	—	2	—	2	—	—	—	258
Red-throated Loon	31.5	35	—	—	—	—	—	—	—	—	35
Red-necked Grebe	4.6	3	—	—	—	—	—	—	—	—	3
Horned Grebe	1141.4	701	8	9	122	—	22	2	—	2	536
Pied-billed Grebe	62.9	22	1	—	8	—	3	—	—	1	9
Mute Swan	481.8	667	—	—	—	—	2	—	—	2	663
Whistling Swan	2.0	1	1	—	—	—	—	—	—	—	—
Canada Goose	1932.5	3137	—	2	179	—	26	14	—	1	2915
Brant	13387.8	23086	—	—	—	—	—	—	—	—	23086
Snow Goose	2.1	1	—	—	—	—	—	—	—	—	1
Mallard	6752.5	11804	728	109	1385	413	524	29	32	938	7646
Black Duck	23608.6	29974	1172	143	1540	110	525	256	728	540	24960
Mallard x Black	1.6	—	—	—	—	—	—	—	—	—	—
Gadwall	130.4	381	—	—	—	—	—	—	—	—	381
Pintail	135.6	102	2	—	4	—	7	—	—	—	87
Green-winged Teal	92.2	211	1	—	—	—	—	—	—	—	202
Blue-winged Teal	0.7	3	—	—	—	—	—	—	—	—	3
European Widgeon	1.8	1	—	—	—	—	—	—	—	—	1
American Widgeon	3087.3	2923	—	1	1	—	—	—	—	—	2921
Shoveller	35.8	30	—	—	—	—	—	—	—	—	30
Wood Duck	8.0	15	1	1	4	—	—	—	—	2	7
Redhead	6371.5	11426	162	11	11013	60	168	—	—	1	11
Ring-necked Duck	341.9	243	4	—	17	—	4	—	—	58	160
Canvasback	15528.7	9363	4333	7	1680	28	342	6	—	10	2957
Scaup	86746.5	106067	3133	940	2984	1	6309	233	—	1	92466
Common Goldeneye	16091.8	16539	3535	4358	708	76	1250	708	22	115	5767
Barrow's Goldeneye	1796.7	2045	141	80	89	—	93	5	—	—	1637
Bufflehead	0.5	1	—	—	1	—	—	—	—	—	—
Oldsquaw	5805.0	10000	2308	6246	31	—	103	166	—	—	1146
Harlequin	1.5	6	—	—	—	—	—	—	—	—	6
Common Eider	10.8	73	—	—	—	—	—	—	—	—	73
King Eider	9.5	20	5	2	—	—	1	—	—	—	12
White-winged Scoter	9273.7	8210	52	212	—	—	3	—	—	—	7943
Surf Scoter	972.7	876	—	—	—	—	—	—	—	—	876
Common Scoter	369.7	672	—	—	—	—	—	—	—	—	672
Ruddy Duck	216.6	101	—	1	5	—	—	—	—	—	95
Hooded Merganser	176.4	142	7	—	1	—	2	—	—	6	126
Common Merganser	10033.1	7872	3120	508	64	67	3240	239	1	325	308
Red-breasted Merganser	2896.3	2586	521	51	10	—	21	—	—	—	1983
American Coot	818.1	619	—	—	262	1	3	—	—	71	282
		255138	19237	12681	20311	756	12650	1673	783	2083	184964

NEW YORK STATE CONSERVATION — GROUND AND AERIAL SURVEY

[illegible]