

Region1

JWC Region 1

Species	Year																									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Goose, White-fronted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Blue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Snow	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1	1	1	1	1	0	0	0	1	
Ross's	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Canada	401	0	35	17	25	54	2339	3241	78	45	41	269	1093	478	2284	2106	1405	458	976	2229	4288	817	1780	1193	3608	
Cackling																										
Brant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Swan, Mute	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	3	0	1	0	0	0	0	
Trumpeter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Tundra	0	0	0	0	0	0	0	6	0	0	7	0	0	0	0	13	0	0	1	5	0	6	61	18	24	
swan (sp)																										
Wood Duck	0	0	1	2	1	0	4	2	3	1	0	0	0	0	0	0	2	5	1	2	1	4	4	5	14	
Gadwall	3	15	118	97	54	7	18	60	18	21	67	6	25	2	11	12	40	30	21	14	42	41	73	60	21	
Wigeon, Eurasian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
American	87	52	171	81	65	22	67	153	0	47	82	1	54	4	37	9	18	4	17	29	6	1	12	2	1	
Am. Black Duck	1,024	689	349	444	458	217	632	291	351	299	340	333	284	339	460	378	507	350	152	383	306	201	155	200	127	
Mallard	2,343	1,503	780	1,623	2,151	2,596	4,045	3,576	3,479	3,044	2,485	3,143	2,631	7,438	5,107	4,768	4,522	6,078	5,503	6,105	6,092	4,662	3,188	6,484	5,580	
Mallard X Black	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	1	26	0	0	1	0	1	1	
Blue-winged Teal	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
Northern Shoveler	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
Northern Pintail	15	8	12	6	13	3	14	20	15	1	28	2	0	1	2	11	13	10	0	0	4	1	2	0	7	
Green-winged Teal	2	0	1	0	0	0	0	3	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Canvasback	5,640	4,355	4,713	3,822	2,216	2,271	1,038	771	843	2,703	2,372	5,886	886	1,710	56	1,511	1,277	1,303	3,430	3,273	3,621	1,693	1,262	6,349	5,974	
Redhead	260	110	140	236	173	44	51	22	45	103	103	337	193	91	78	90	136	15	121	15	194	278	171	188	178	
Ring-necked Duck	0	0	1	2	4	2	0	1	0	1	0	0	1	2	2	0	0	1	15	65	14	5	10	8	0	
Tufted Duck	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Scaup, Greater	0	0	0	0	0	0	1,783	908	760	2,127	2,647	804	3,463	1,850	1,809	1,504	2,417	1,241	3,579	127	6,731	2,343	3,773	2,391	4,520	
Lesser	32	0	0	0	0	0	0	0	1	7	46	24	3	46	151	33	52	25	159	38	82	12	42	24	29	
not to species	7,859	2,678	2,676	1,914	1,368	1,978	0	990	1,200	0	0	0	0	0	43	0	0	0	0	0	75	0	15	0	4	
Eider, King	0	7	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	
Common	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Harlequin Duck	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	0	
Scoter, Surf	1	2	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	1	0	2	
White-winged	64	8	0	26	4	24	3	0	0	3	2	15	10	383	423	1,212	43	54	151	15	37	5	0	1	0	
Black	1	0	2	2	0	0	0	0	0	2	0	0	1	0	0	2	0	0	0	0	3	1	0	0	0	
not to species	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Long-tailed Duck	536	1,401	123	1,345	457	3,265	13	48	1,146	32	1,838	765	5,449	1,739	5,029	3,758	4,528	1,980	4,915	2,555	1,655	281	153	3,434	459	
Bufflehead	1,502	2,884	228	325	254	509	301	272	981	100	109	308	173	103	267	312	233	356	191	209	306	918	468	416	160	
Goldeneye, Common	6,664	4,743	4,369	5,532	4,554	6,656	4,755	9,190	2,584	3,154	2,442	4,084	3,930	1,557	2,228	3,672	1,911	2,114	2,534	2,401	3,080	1,814	2,464	1,714	1,969	
Barrow's	0	0	0	0	0	1	1	2	1	1	0	1	0	0	3	0	0	0	0	0	0	0	0	0	0	
Merganser, Hooded	5	4	6	6	3	2	4	7	6	3	20	1	5	8	4	19	15	4	7	25	23	23	25	53	15	
Common	10,526	13,353	3,158	6,549	3,295	6,045	4,835	2,348	3,824	1,370	21,913	2,046	2,121	4,996	13,357	1,976	2,150	391	4,288	2,458	2,509	1,130	5,193	434	1,154	
Red-breasted	61	0	83	45	35	56	16	27	32	11	166	689	15	14	105	1,250	29	53	699	11	331	119	21	376	133	
not to species	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruddy Duck	1	0	0	0	0	0	0	18	0	0	0	0	0	0	1	1	0	0	1	0	0	1	0	0	0	
Loon, Red-throated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
Common	1	1	0	1	0	1	1	0	0	1	1	0	1	0	1	1	0	0	1	3	0	0	2	0	0	
Yellow-billed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
not to species	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Grebe, Pied-billed	1	0	0	4	3	0	2	6	0	3	4	2	3	12	6	2	3	3	1	7	9	6	4	7	5	
Horned	2	0	8	6	1	5	0	0	0	0	2	5	5	0	0	5	0	4	2	0	0	29	6	0	0	
Red-necked	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
Eared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cormorant, D.-crested	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	7	3	2	13	7	7	
Great	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
not to species	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
American Coot	12	0	8	27	12	4	7	11	0	5	38	26	0	37	34	66	62	49	43	100	58	75	272	165	91	
unidentified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	0	132	13	469	0	670	405	110	
Total	37,044	31,813	16,983	22,112	15,147	23,763	19,929	21,975	15,367	13,084	34,755	18,748	20,351	20,811	31,508	22,713	19,451	14,531	26,972	20,090	29,941	14,471	19,843	23,936	24,194	

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Species	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Avg '01-'10	Avg '73-'19
Goose, White-fronted	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0
Blue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Snow	0	4	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Ross's	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	3603	2493	4169	1,292	2,939	3931	4,228	3429	3561	6766	4930	3,362	3,411			5,065	4,543	4,325	8,124	8,151	2,976	5,286	3,785	2,574
Cackling																			0	0	0	0	0	0
Brant	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Swan, Mute	0	3	0	6	0	3	1	0	4	4	20	19	17			6	8	10	4	15	8	9	7	3
Trumpeter	0	6	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Tundra swan (sp)	8	144	139	144	258	169	402	126	170	312	32	339	318			553	180	557	719	908	332	196	227	137
Wood Duck	3	6	5	39	7	5	6	9	0	0	0	3	2			1	0	1	2	3	1	0	7	3
Gadwall	53	15	47	38	62	66	12	17	39	41	50	6	3			44	29	30	107	26	12	12	33	35
Wigeon, Eurasian	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0
American	35	0	35	7	17	13	24	14	10	50	15	1	1			8	13	0	40	35	2	5	15	30
Am. Black Duck	131	177	122	178	79	224	287	54	239	40	126	127	112			204	156	210	189	63	83	64	147	270
Mallard	4,528	7,737	6,897	7,199	5,267	7,128	8,558	5,086	6,328	3,263	4,443	2,828	4,529			3,576	3,869	3,975	4,505	2,996	1,321	2,042	5,463	4,333
Mallard X Black	0	0	0	0	0	0	3	1	0	0	0	1	1			3	5	8	1	3	1	2	1	1
Blue-winged Teal	0	0	0	1	0	0	0	0	0	0	0	0	0			0	0	0	15	0	0	0	0	0
Northern Shoveler	0	0	0	0	0	0	3	0	0	35	0	0	0			0	0	0	6	0	0	0	4	1
Northern Pintail	4	2	0	3	0	1	5	0	1	1	27	0	0			0	0	3	2	6	4	0	4	5
Green-winged Teal	0	3	0	3	2	0	2	0	0	0	1	0	1			1	0	1	0	0	0	1	1	1
Canvasback	8,786	7,328	7,420	22,612	6,863	10,406	5,917	15,749	3,081	11,820	12,655	12,692	13,806			3,116	4,998	12,712	4,158	10,889	5,181	4,255	11,560	5,632
Redhead	278	398	445	1,056	312	169	229	92	166	635	47	822	1,201			677	510	1,151	1,640	4,303	598	1,143	473	428
Ring-necked Duck	32	13	25	5	47	65	41	2	3	170	1	88	225			228	6	44	53	31	20	9	65	28
Tufted Duck	0	1	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0
Scapup, Greater	1,266	21,940	11,965	20,957	13,444	15,447	8,066	6,262	8,245	1,535	6,060	17,478	5,764			2,915	5,754	7,729	3,341	3,697	9,311	16,817	10,326	5,173
Lesser	17	37	61	76	23	27	8	5	425	6	295	246	50			206	61	245	547	228	916	3	116	95
not to species	125	2	0	0	0	0	0	1	10	150	24	0	19,200			13	2	378	1	3,906	6,120	130	1,939	1,130
Eider, King	0	0	0	0	0	1	0	1	0	0	0	0	2			0	1	0	0	0	0	0	0	0
Common	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0
Harlequin Duck	1	0	0	0	2	1	0	0	0	0	1	0	0			1	0	0	2	7	2	1	0	1
Scoter, Surf	0	1	0	1	0	1	0	1	0	0	10	0	0			1	2	3	2	2	0	1	1	1
White-winged	45	72	1,591	528	106	24	338	313	51	164	178	407	420			3,936	253	97	141	243	348	99	253	263
Black	0	1	1	1	5	0	0	0	0	0	0	0	1			1	2	0	2	0	0	0	1	1
not to species	0	0	0	0	0	0	0	0	0	0	0	0	0			75	0	0	0	1	1	0	0	2
Long-tailed Duck	1,344	2,126	3,021	5,692	2,195	392	868	1,526	330	612	366	1,915	1,408			3,965	906	1,307	3,666	635	863	1,182	1,530	1,805
Bufflehead	347	448	833	673	3,347	3,962	4,304	2,107	1,078	3,161	3,368	2,338	6,672			1,954	2,865	3,454	2,266	6,428	1,956	925	3,101	1,430
Goldeneye, Common	2,475	4,426	2,065	3,129	1,551	2,357	1,683	856	2,021	2,169	3,750	7,193	6,177			3,875	2,638	3,223	4,312	6,949	2,918	2,234	3,089	3,469
Barrow's	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	1	0	0	1	0	0
Merganser, Hooded	20	33	29	46	65	133	98	47	72	403	134	109	90			227	149	97	193	170	41	57	120	56
Common	818	1,704	4,034	2,671	2,758	5,162	3,784	1,598	440	1,513	1,699	10,171	1,454			1,276	2,979	2,703	950	774	396	1,058	3,125	3,764
Red-breasted	84	250	264	4,202	159	1,630	200	371	343	743	574	2,921	1,816			3,704	3,195	1,897	733	1,021	1,543	702	1,296	683
not to species	0	0	0	0	0	0	0	3	0	0	0	0	0			0	0	0	0	0	0	0	0	0
Ruddy Duck	10	6	2	2	6	2	1	0	2	193	3	1	5			9	11	5	22	7	0	0	22	7
Loon, Red-throated	3	0	0	0	1	0	1	0	1	5	3	13	6			1	1	0	0	47	0	0	3	2
Common	5	0	0	4	1	1	2	0	0	1	7	0	0			5	0	0	4	11	2	0	2	1
Yellow-billed	0	0	0	0	0	0	0	0	0	0	0	13	0			0	0	0	0	0	0	0	1	0
not to species	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0
Grebe, Pied-billed	6	8	8	7	15	15	9	8	11	13	7	0	8			9	2	4	0	4	0	3	9	5
Horned	13	14	0	28	2	4	1	3	0	6	25	32	56			6	14	2	0	8	1	0	16	7
Red-necked	0	0	0	0	1	0	1	0	0	4	3	4				0	0	0	0	4	0	0	1	0
Eared	0	0	0	0	0	1	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0
Cormorant, D.-crested	14	7	41	65	107	85	72	54	96	136	94	74	200			105	21	128	30	16	2	16	98	31
Great	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0
not to species	0	0	0	0	0	0	0	0	0	0	0	82	0			0	0	0	0	0	0	0	8	2
American Coot	89	165	89	136	223	141	37	34	8	1,202	118	0	95			412	275	87	36	112	4	0	199	99
unidentified	1,154	333	299	1,000	1,372	528	0	340	0	195	26	30	0			3,000	411	28	5,030	12,259	5,522	1,297	349	771
Total	25,299	49,903	43,607	71,801	41,236	52,095	39,191	38,109	26,737	35,344	39,093	63,314	67,055			39,178	33,859	44,417	40,846	63,959	40,485	37,550	47,398	32,280