

Totals

JWC Totals

	Year																													
Species	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	1998	1999	2000	2001	2002
Goose, White-fronted	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	5
Blue	0	0	2	1	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	0
Snow	12	1	8	12	9	4	12	60	58	4	5	11	28	43	147	31	1056	221	544	383	323	298	710	514	237	817	1544	937	28	1,069
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	0	0	0	0	0
Canada	16331	6982	20574	15651	12105	13940	32373	67046	21843	36926	40727	47565	48839	87555	63152	67301	94006	139333	129248	138010	81152	72587	95631	58162	137646	129141	108027	163000	122,223	211,191
Cackling																														
Brant	3617	12251	16305	9268	3439	3218	17677	14218	14218	10717	20428	6138	16402	7603	15054	19142	20564	14391	21086	22774	26377	17778	15693	12791	12936	31592	26700	10687	8,038	18,101
Swan, Mute	579	466	658	667	475	412	865	899	754	791	782	960	1063	1555	1573	1909	1370	1091	1764	2296	2169	1410	1594	1353	1454	1637	1871	1706	1,684	2,010
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	0	11	2	2	4
Tundra	9	4	35	13	0	6	6	55	1	0	28	10	20	2	25	61	4	5	22	14	86	7	199	51	114	39	240	294	253	896
swan (sp)	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	0	0	0	0	0
Wood Duck	15	18	63	25	10	9	44	27	30	23	31	12	31	27	21	85	77	61	88	108	13	15	22	33	23	16	23	31	72	93
Gadwall	377	391	987	678	480	388	526	1032	1000	334	783	626	682	671	940	627	711	375	783	1813	1566	1233	1468	941	1174	1467	1842	1425	1,517	2,900
Wigeon, Eurasian	0	0	1	2	0	0	1	1	1	0	4	0	3	4	3	1	1	3	2	10	7	5	6	2	4	1	9	3	1	2
American	1783	2762	2213	3207	1271	1992	2378	2100	1887	1497	2373	832	1519	1501	1913	941	1075	597	1201	1693	1569	726	1919	484	1612	1621	1867	1667	1,727	1,997
Am. Black Duck	26096	21668	19735	15265	18050	11090	17387	20655	17953	17315	19535	16826	18624	22488	27734	16795	22379	22691	21837	27078	23216	16956	20168	19141	17867	18497	20176	17907	17,356	18,225
Mallard	20645	17108	18979	21461	17825	16887	19492																							

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Species	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Avg '73-'00	Avg '01-'10	Avg '13-'19	Avg '73-'19	SD '01-'10	MIN 1973- 2019	MAX 1973- 2019	Difference 2019-Avg 2001-2010	% Difference 2019-Avg 2001-2010	% Difference 2019-Avg 1973-2019
Goose, White-fronted	6	4	3	1	26	2	0	9			2	10	19	5	1	1	7	0	6	6	2	8	0	26	1	25	203
Blue	0	0		0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	2	0		-100
Snow	11	144	11	2,937	107,683	16,933	497	129			818	1,104	199	138,682	78,970	22,23	127,19	287	12,944	33,531	8,271	336,93	1	138,682	-225	-2	54
Ross's	1	0		0	0	0	0	0					0	0	2	1	0	0	0	1	0	0	0	2	0	-100	-100
Canada	111,988	156,960	124,161	137,714	236,741	137,261	93,532	104,968			84,675	115,090	118,335	160,273	154,740	94,682	185,859	69,459	143,674	130,522	95,450	46,345	6,982	236,741	42,185	29	95
Cackling											2	10	11	9	9	9	21			10	10		2	21	21		103
Brant	15,304	10,553	14,538	24,074	17,235	14,515	15,828	27,004			2,369	24,313	16,150	23,819	18,024	18,779	17,970	15,109	16,519	17,346	15,771	5,651	23,69	31,592	1451	9	14
Swan, Mute	1,749	1,667	1,562	1,592	1,979	1,619	1,458	1,497			763	1,221	1,331	1,044	1,321	1,061	1,468	1,219	1,682	1,173	1,314	186	412	2,296	-214	-13	12
Trumpeter	2	4	6	8	14	26	12	337			20	0	8	65	1072	7	42	0	42	173	36	104	0	1072	1	1	15
Tundra	269	661	579	1,773	1,160	1,338	745	891			2,140	789	2,724	4,065	1,443	655	1,317	48	857	1,876	512	472	0	4,065	461	54	157
swan (sp)	0	0	0	0	0	0	0	0	0	0	0	0	0	41	0	0	0	0	0	6	1	0	0	41	0		-100
Wood Duck	43	23	64	25	28	39	9	61			8	37	15	62	106	61	70	35	46	51	40	26	8	108	24	53	75
Gadwall	1,113	1,387	991	1,275	1,707	1,690	1,414	1,203			1,476	2,579	2,077	1,883	1,889	1,435	1,326	904	1,520	1,809	1,182	538	334	2,900	-194	-13	12
Wigeon, Eurasian	4	3	1	2	5	7	2	12			14	17	3	1	2	2	1	3	4	6	3	3	0	17	-3	-74	-71
American	1,719	960	884	879	1,642	1,146	908	1,326			415	809	576	736	754	830	326	1,650	1,319	635	1,419	422	326	3,207	-993	-75	-77
Am. Black Duck	12,415	11,764	8,727	8,889	8,912	15,337	9,886	9,901			8,551	11,324	10,800	9,545	10,572	8,010	9,953	19,826	12,141	9,536	16,518	3,612	7,953	27,734	-4,188	-34	-52
Mallard	42,825	40,048	36,658	34,181	31,395	48,828	31,562	35,722			39,074	34,060	41,325	36,690	33,690	26,063	29,850	32,376	39,594	34,393	34,294	6,678	16,887	60,527	-9,744	-25	-13
Mallard X Black	83	60	379	59	41	75	45	978			22	66	118	64	37	59	79	51	186	64	83	296	0	978	-107	-57	-5
Blue-winged Teal	0	2	1	1	0	0	30	3			2	4	3	20	0	1	0	4	4	4	4	9	0	32	-4	-100	-100
Northern Shoveler	472	454	277	530	756	347	453	183			115	298	234	170	565	339	538	230	451	323	294	205	23	797	87	19	83
Northern Pintail	296	72	101	105	73	268	132	102			123	100	134	116	104	121	119	215	149	117	185	85	71	421	-30	-20	-36
Green-winged Teal	430	195	113	188	501	176	272	123			65	185	454	139	125	115	162	272	261	178	255	129	30	614	-99	-38	-36
Canvasback	11,862	6,911	17,989	5,708	14,103	25,718	14,885	15,102			3,771	6,395	13,572	4,514	11,422	5,939	5,506	10,652	14,722	7,303	11,036	6,658	3,771	25,718	-9,216	-63	-50
Redhead	20,615	13,758	5,691	10,239	5,566	16,369	26,374	23,051			18,988	41,628	29,204	21,332	29,205	32,803	20,093	7,437	15,601	27,608	12,389	7,058	1,558	41,628	4,492	29	62
Ring-necked Duck	1,415	950	674	850	1,438	934	1,451	2,697			4,018	2,690	1,208	2,114	1,722	3,963	1,829	428	1,321	2,506	950	688	68	40,18	508	38	93
Tufted Duck	3	1	0	0	0	0	0	38			0	0	15	1	0	0	0	1	4	2	2	12	0	38	-4	-100	-100
Scaup, Greater	34,837	31,873	14,404	21,212	43,819	21,324	43,674	35,196			6,196	42,731	23,952	12,735	8,860	31,869	37,909	26,619	32,549	23,465	27,446	12,484	0	57,995	5,360	16	38
Lesser	2,869	601	504	1,721	7,778	2,757	2,328	2,952			2,851	5,615	2,611	1,680	2,680	3,507	1,369	10,114	2,538	2,902	1,646	2,128	0	7,778	-1,169	-46	-17
not to species	1,297	393	316	539	3,105	2,352	2,674	50,607			4,313	3,464	2,451	2,357	5,916	15,143	1,760	22,589	6,367	5,058	16,257	15,577	265	10,866	-4,607	-72	-89
Elder, King	1	1	1	1	2	5	3	48			0	6	2	5	2	2	1	7	8	3	6	15	0	48	-7	-87	-84
Common	236	1,504	1,852	2,698	2,680	19	244	2,205			203	724	10,802	149	1142	4,206	5,607	1,062	1,183	3,262	1,431	1,120	0	18,095	4,424	374	292
Harlequin Duck	9	14	6	3	0	1	7	93			1	3	10	105	11	9	2	6	14	20	10	28	0	105	-12	-86	-80
Scooter, Surf	2,424	12,622	3,278	4,185	6,968	774	3,733	2,665			485	435	993	853	439	871	659	20,70	6,028	676	2,733	4,557	135	13,749	-5,369	-89	-76
White-winged	863	3,536	2,498	1,658	3,938	2,600	6,188	3,459			13,952	4,338	24,05	6,706	6,653	22,75	1643	7,732	5,502	5,425	6,878	5,320	863	22,525	-3,859	-70	-76
Black	580	3,185	4,940	3,746	4,592	12,589	1,718	635			1,501	203	801	2,932	4,849	1,255	3,691	562	3,488	2,176	1,464	3,606	10	12,589	203	6	152
not to species	2,324	3,875	1,383	1,297	12,463	1,462	2,942	1,262			360	539	3,559	2,490	9,155	10,29	4,369	2,009	3,192	3,072	2,437	3,541	0	16,940	1,177	37	79
Long-tailed Duck	2,033	2,766	5,998	3,588	12,040	13,568	7,940	6,910			10,453	11,433	8,625	9,699	6,433	10,189	8,318	4,386	6,854	9,307	5,700	3,770	1,364	13,568	1,464	21	46
Bufflehead	9,179	8,478	5,093	4,400	8,419	7,902	8,007	12,320			5,930	8,880	10,491	8,714	12,444	7,586	6,966	6,077	8,287	8,716	6,978	2,267	2,844	12,444	-1,321	-16	0
Goldeneye, Common	14,214	9,562	11,786	18,369	14,899	17,104	18,129	21,383			18,184	12,381	11,047	18,063	16,387	11,111	9,980	12,292	15,701	13,879	13,296	3,843	7,431	21,383	-5,721	-36	-25
Barrow's	8	2	8	1	2	4	4	150			6	2	4	5	3	10	2	2	18	5	6	46	0	150	-16	-89	-66
Merganser, Hooded	1,845	1,090	1,571	1,520	2,448	2,310	2,108	1,709			1,570	2,304	1,609	2,318	1,908	1,625	1,996	574	1,766	1,904	1,046	419	41	2,448	230	13	91
Common	10,118	10,408	9,087	6,941	8,763	10,556	17,934	10,186			8,623	9,210	10,387	12,337	7,029	7,130	9,827	11,461	10,211	9,220	10,834	2,922	4,806	29,809	-384	-4	-9
Red-breasted	5,707	4,700	4,438	6,996	6,768	6,910	19,006	8,318			11,307	9,787	7,625	6,669	8,918	6,484	6,876	4,282	7,552	8,238	5,624	4,259	1,425	19,006	-676	-9	22
not to species	0	0	0	0	0	0	0	0			0	0	0	23	0	0	0	0	0	5	1	0	0	23	0		-100
Ruddy Duck	4,999	1,590	3,212	5,996	5,872	3,496	3,490	2,804			2,974	2,989	1,445	1,174	1,236	922	2,133	1,890	3,808	1,839	2,308	1,445	36	8,834	-1,675	-44	-8
Loon, Red-throated	121	43	111	117	927	442	494	372			98	135	157	134	422	44	104	41	298	156	116	270	0	927	-194	-65	-11
Common	118	76	166	522	358	188	585	602			178	275	280	291	497	281	308	163	367	301	230	215	32	628	-59	-16	34
Yellow-billed	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	1	0		-100
not to species	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	4	0		-100
Grebe, Pied-billed	90	31	66	60	92	92	63	38			76	86	26	59	43	21	35	79	82	49	75	50	21	210	-47	-57	-54
Horned	210	197	279	491	236	619	966	495			204	416	373	318	264	236	242	355	479	293	373	254	53	966	-237	-50	-35
Red-necked	8	5	4	2	10	12	10	22			4	8	11	6	6	7	5	3	8	7	5	6	0	22	-3	-40	0
Eared	3	3	2	1	1	0	0	1																			