

Christmas Bird Count

	2017	Ever	X Missed	1995	1996	1997	1998	1999	2000	2001	2002	* 2003	* 2004	* 2005	* 2006	* 2007	* 2008	* 2009	* 2010	* 2011	* 2012	* 2013	* 2014	* 2015	* 2016	* 2017	AVG	STDV	Low 1	High 1	Low 2	High 2	
<b>WATERFOWL</b>																																	
Greater White-fronted Goose	X	X	8	0	0	0	254	0	105	0	0	0	135	132	10	1	66	40	60	0	85	46	136	340	351	414	94.57	126.71	-32.14	221.27	-158.85	347.98	
Snow Goose	X	X	14	0	0	0	176	1	0	0	32	0	132	0	0	0	11	0	0	0	0	0	110	475	48	235	53.04	112.83	-59.79	165.88	-172.62	278.71	
Ross' Goose	X	X	20	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	2	0.22	0.60	-0.38	0.82	-0.98	1.42	
Cackling Goose	X	X	**	**	**	**	**	**	**	**	**	**	**	1	15	1	15	6	29	4	2	1	8	25	7	3	9.00	9.33	-0.33	18.33	-9.65	27.65	
Canada Goose	X	X	0	116	310	488	387	204	339	500	340	190	234	221	301	450	555	835	419	538	410	731	358	749	722	811	443.83	209.19	234.64	653.01	25.45	862.20	
"Lesser" Canada Goose				0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0.09	0.42	-0.33	0.50	-0.75	0.92	
Tundra Swan	X	X	5	109	0	48	132	6	142	35	45	29	0	35	107	19	17	0	190	1	0	0	5	19	6	53	43.39	54.46	-11.07	97.85	-65.53	152.31	
Wood Duck	X	X	0	3	27	16	6	33	29	10	18	59	55	52	33	20	11	13	5	3	1	58	21	16	15	23	22.91	18.03	4.89	40.94	-13.14	58.96	
Gadwall	X	X	0	28	172	121	110	225	97	110	26	58	29	47	58	104	61	83	153	88	114	128	143	83	98	70	95.91	48.58	47.34	144.49	-1.24	193.07	
Eurasian Wigeon		X	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0.21	-0.17	0.25	-0.37	0.46	
Eurasian x American Wigeon				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.04	126.71	-0.18	0.29	-0.42	0.52	
American Wigeon	X	X	1	0	150	12	14	6	57	13	32	43	22	2	15	68	33	35	26	27	85	31	18	76	82	125	42.26	39.19	3.08	81.45	-36.11	120.63	
Mallard	X	X	0	1,958	4,572	2,324	4,102	1,651	3,141	1,736	997	820	1,016	782	1,059	605	1,262	440	603	572	153	273	320	441	815	367	1304.74	1203.86	100.88	2508.60	-1102.99	3712.46	
Blue-winged Teal		X	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0.09	0.42	-0.33	0.50	-0.75	0.92	
Cinnamon Teal	X	X	5	12	70	3	25	21	33	1	2	4	14	0	19	3	19	16	6	5	0	0	1	0	0	2	11.13	16.00	-4.86	27.13	-20.86	43.12	
Northern Shoveler	X	X	0	2	34	50	115	99	362	107	22	82	19	16	19	87	108	33	64	40	27	59	131	142	127	95	80.00	74.73	5.27	154.73	-69.47	229.47	
Northern Pintail	X	X	0	106	789	203	612	252	1329	214	92	205	163	335	184	290	345	98	139	274	57	136	352	405	170	420	311.74	280.84	30.90	592.58	-249.93	873.41	
Green-winged Teal	X	X	0	108	10	73	14	105	40	109	10	15	21	46	6	4	14	18	12	28	16	1	35	40	9	25	33.00	33.65	-0.65	66.65	-34.31	100.31	
Teal sp.				0	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1.39	6.25	-4.86	7.64	-11.11	13.89	
Canvasback	X	X	0	21	7,330	2,609	4,508	244	106	1,053	1,200	205	71	58	1915	340	2129	7	40	4	19	37	30	172	6	1740	1036.70	1786.14	-749.44	2822.83	-2535.58	4608.97	
Redhead	X	X	17	0	0	5	0	0	2	0	0	0	0	0	1	1	6	0	0	0	0	0	0	0	0	2	0.74	1.63	-0.89	2.37	-2.52	4.00	
Ring-necked Duck	X	X	0	35	1,600	802	456	701	461	560	45	794	115	8	284	318	1409	147	559	275	1740	645	802	16	642	544	563.39	483.70	79.69	1047.09	-404.00	1530.78	
Greater Scaup		X	22	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.09	0.42	-0.33	0.50	-0.75	0.92	
Lesser Scaup		X	14	0	0	0	0	0	0	7	1	0	0	0	2	6	2	0	3	0	8	4	8	0	0	0	1.78	2.81	-1.03	4.59	-3.84	7.41	
Bufflehead		X	13	0	0	1	0	0	1	0	0	0	2	0	0	1	0	0	4	3	0	4	4	1	3	0	1.04	1.49	-0.45	2.54	-1.94	4.03	
Common Goldeneye	X	X	3	2	19	12	0	4	23	4	0	3	2	0	1	16	18	17	12	9	25	19	26	15	6	9	10.52	8.62	1.90	19.14	-6.72	27.77	
Barrow's Goldeneye	X	X	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0.22	0.85	-0.63	1.07	-1.48	1.92
Hooded Merganser	X	X	12	0	0	0	0	0	0	0	0	0	0	0	2	1	4	0	2	1	9	17	10	7	13	16	3.57	5.55	-1.98	9.12	-7.53	14.67	
Common Merganser	X	X	3	2	36	70	40	15	0	0	16	5	12	41	1	3	0	3	3	76	16	2	10	1	14	7	16.22	21.84	-5.62	38.06	-27.46	59.89	
Ruddy Duck	X	X	1	0	405	222	362	49	41	211	4	32	67	4	175	71	53	40	69	28	14	70	15	44	8	39	87.96	111.81	-23.85	199.77	-135.66	311.57	
Duck sp.				0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0.21	-0.17	0.25	-0.37	0.46	
<b>QUAIL AND PHEASANTS</b>																																	
Ring-necked Pheasant	X	X	0	122	426	39	137	87	63	38	105	118	30	49	7	9	4	24	14	22	27	10	15	18	7	6	59.87	90.03	-30.16	149.90	-120.18	239.92	
Wild Turkey	X	X	9	0	0	0	0	0	0	0	0	2	3	0	1	1	5	22	61	121	102	84	71	176	273	299	53.09	88.29	-35.20	141.37	-123.48	229.66	
California Quail	X	X	5	0	0	0	40	20	80	14	100	38	44	26	0	5	60	0	86	9	24	37	2	121	35	37	33.83	34.79	-0.96	68.61	-35.75	103.40	
<b>GREBES</b>			X Missed	1995	1996	1997	1998	1999	2000	2001	2002	* 2003	* 2004	* 2005	* 2006	* 2007	* 2008	* 2009	* 2010	* 2011	* 2012	* 2013	* 2014	* 2015	* 2016	* 2017	AVG	STDV	Low 1	High 1	Low 2	High 2	
Pied-billed Grebe	X	X	0	32	20	48	42	98	35	15	34	50	41	44	39	26	20	13	19	23	17	10	21	11	15	16	29.96	19.38	10.57	49.34	-8.81	68.73	
Horned Grebe		X	22	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0.21	-0.17	0.25	-0.37	0.46	
Eared Grebe		X	21	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.13	0.46	-0.33	0.59	-0.78	1.05	
Western Grebe			all	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	
<b>PELECANIFORMES</b>																																	
American White Pelican		X	13	0	0	0	0	57	22	0	3	5	0	1	0	0	3	15	0	25	16	cw	6	0	0	0	6.95	13.55	-6.59	20.50	-20.14	34.05	
Double-crested Cormorant	X	X	0	98	372	536	195	309	190	375	157	209	605	73	117	53	175	22	72	56	579	71	361	41	54	287	217.70	179.48	38.21	397.18	-141.27	576.66	
<b>HERONS, EGRETS, IBIS</b>																																	

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RAILS																																
Virginia Rail	X	X	5	0	10	6	3	1	0	1	2	0	2	0	1	1	1	3	1	2	2	8	2	2	1	2.13	2.56	-0.43	4.69	-3.00	7.26	
Sora	X	X	0	3	15	31	32	3	6	1	8	3	4	1	3	5	6	1	2	4	3	5	2	1	4	6.39	8.47	-2.08	14.86	-10.54	23.33	
Common Gallinule		X	2	102	121	44	105	112	36	24	41	37	12	33	6	5	2	6	4	9	1	1	0	1	0	30.57	40.12	-9.56	70.69	-49.68	110.81	
American Coot	X	X	0	97	678	1,039	956	767	270	257	141	215	780	145	401	382	377	269	229	323	137	93	143	208	110	138	354.57	285.57	69.00	640.13	-216.57	925.70
CRANES																																
Sandhill Crane	X	X	12	0	0	0	0	0	0	0	35	0	0	3	0	11	11	0	18	10	11	78	155	422	24	4	35.05	93.52	-58.47	128.57	-151.99	222.09
SHOREBIRDS																																
Black-bellied Plover		X	14	0	83	0	0	0	0	900	566	485	350	200	76	0	0	1	200	0	0	0	0	0	0	124.39	235.96	-111.57	360.35	-347.52	596.30	
Killdeer	X	X	0	509	445	94	144	93	133	60	134	211	339	240	166	232	86	198	61	55	106	225	80	27	78	50	163.74	125.64	38.10	289.38	-87.54	415.02
Black-necked Stilt		X	12	0	0	0	0	0	0	0	0	8	15	22	9	3	2	3	2	0	1	1	5	0	0	3.09	5.59	-2.50	8.68	-8.10	14.27	
American Avocet			all	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Spotted Sandpiper	X	X	4	0	0	0	1	0	1	3	4	1	2	4	6	4	2	3	2	3	1	3	2	4	1	4	2.22	1.65	0.57	3.87	-1.08	5.52
Greater Yellowlegs	X	X	0	16	24	11	19	10	18	10	74	34	25	35	11	5	60	6	62	2	9	8	6	9	6	13	20.57	19.87	0.69	40.44	-19.18	60.31
Lesser Yellowlegs		X	20	0	0	0	0	0	0	0	0	2	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0.22	0.60	-0.38	0.82	-0.98	1.42
Long-billed Curlew		X	5	14	31	8	2	26	11	46	20	34	6	1	0	5	7	26	60	0	0	0	0	0	0	0	15.45	17.30	-1.84	32.75	-19.14	50.05
Western Sandpiper		X	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.09	0.42	-0.33	0.50	-0.75	0.92
Least Sandpiper	X	X	1	4	0	12	11	30	8	62	21	60	34	34	73	46	128	59	125	39	31	8	10	70	202	221	56.00	60.09	-4.09	116.09	-64.18	176.18
Dunlin	X	X	5	6	0	0	3	1	0	301	1,365	377	660	59	61	2	22	5	300	25	13	0	30	3	0	20	141.43	314.16	-172.73	455.60	-486.89	769.76
Long-billed Dowitcher		X	7	18	31	0	4	0	22	5	53	122	900	0	0	5	50	37	65	82	3	2	0	0	21	0	61.74	185.51	-123.77	247.25	-309.29	432.76
Wilson's Snipe	X	X	1	5	1	46	10	56	51	2	5	15	19	24	15	29	4	14	9	24	21	8	3	0	15	2	17.18	15.97	1.22	33.15	-14.75	49.11
Sandpiper sp.			0	4	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.83	3.20	-2.37	4.03	-5.57	7.23
GULLS AND TERNS																																
Bonaparte's Gull	X	X	15	10	2	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	1.59	3.23	-1.64	4.82	-4.87	8.05
Mew Gull		X	14	0	0	0	0	0	1	1	0	0	5	0	0	4	1	1	0	0	0	2	0	1	0	0	0.70	1.33	-0.63	2.02	-1.96	3.35
Ring-billed Gull	X	X	1	15	39	11	4	5	22	7	3	1	8	10	17	1	2	6	0	3	15	2	9	1	2	0	8.04	9.01	-0.96	17.05	-9.97	26.06
California Gull	X	X	1	58	47	0	4	21	17	44	88	125	12	182	25	15	6	6	7	40	90	178	132	24	53	48	53.13	54.54	-1.41	107.67	-55.94	162.20
Herring Gull	X	X	1	5	3	8	0	4	5	2	2	1	1	6	11	2	2	2	1	1	8	3	2	3	4	3	3.43	2.69	0.74	6.13	-1.95	8.82
Glaucous-winged Gull		X	22	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0.21	-0.17	0.25	-0.37	0.46
Gull sp.			0	100	44	20	0	0	8	18	7	8	161	0	3	1	0	0	2	0	0	0	0	0	19	10	17.43	38.28	-20.85	55.72	-59.13	94.00
Forster's Tern		X	14	0	6	3	0	0	0	0	0	7	0	0	0	5	2	0	7	0	0	8	2	6	0	0	2.00	2.89	-0.89	4.89	-3.78	7.78
DOVES																																
Rock Pigeon	X	X	0	653	280	52	346	345	208	742	559	604	176	671	245	825	402	219	293	419	356	589	610	340	406	480	426.96	199.33	227.63	626.29	28.30	825.61
Eurasian Collared-Dove	X	X	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.04	0.21	-0.17	0.25	-0.37	0.46	
Mourning Dove	X	X	0	295	65	134	312	187	233	246	201	350	237	898	367	489	403	575	354	141	184	436	587	313	268	202	325.09	183.68	141.40	508.77	-42.28	692.46
OWLS																																
Barn Owl	X	X	0	2	5	1	1	3	1	7	3	9	5	12	1	6	5	5	10	4	1	1	4	2	6	7	4.39	3.13	1.26	7.52	-1.87	10.65
Great Horned Owl	X	X	0	5	5	4	9	4	3	13	7	6	8	5	6	9	5	12	8	4	7	9	15	16	11	6	7.70	3.61	4.08	11.31	0.47	14.92
Burrowing Owl	X	X	0	34	6	6	9	10	5	4	4	6	2	3	5	2	2	3	6	6	5	3	3	6	5	9	6.26	6.44	-0.18	12.70	-6.62	19.14
Short-eared Owl		X	22	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0.04	0.21	-0.17	0.25	-0.37	0.46
SWIFTS, HUMMINGBIRDS																																
White-throated Swift		X	12	0	0	3	0	0	0	5	3	0	3	4	5	14	5	0	10	0	0	0	10	5	0	0	3.05	3.99	-0.95	7.04	-4.94	11.03
Anna's Hummingbird	X	X	0	4	2	12	4	25	13	30	27	43	31	8	52	45	34	48	45	54	55	61	52	27	26	46	32.35	18.48	13.87	50.83	-4.61	69.30
KINGFISHERS																																
Belted Kingfisher	X	X	1	4	0	3	2	4	3	12	13	6	3	9	5	4	3	2	4	4	4	4	5	6	4	3	4.61	3.03	1.58	7.63	-1.44	10.66
WOODPECKERS																																
Acorn Woodpecker		X	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	2	0	0	1.13	5.00	-3.87	6.13	-8.88	11.14
Red-breasted Sapsucker		X	18	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2	1	1	0	0	0	0.26	0.54	-0.28	0.80	-0.82	1.34
Red-breasted x Red-naped Sapsucker			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0.04	0.21	-0.17	0.25	-0.37	0.46
Nuttall's Woodpecker	X	X	0	6	10	8	17	12	24	19	20	29	22	26	27	45	26	32	28	33	25	27	32	36	32	29	24.57	9.43	15.13	34.00	5.70	43.43
Downy Woodpecker	X	X	1	2	1	4	9	3	4	10	12	9	7	0	9	9	11	8	10	7	4	3	6	8	2	3	6.13	3.51	2.62	9.64	-0.88	13.14
Northern Flicker	X	X	0	11	24	31	27	23	43	36	43	52	37	38	63	83	57	68	56	47	53	54	64	59	40	33	45.30	16.90	28.40	62.21	11.50	79.11
FLYCATCHERS																																
Pacific-slope/Western Flycatcher	X		22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0.04	0.21	-0.17	0.25	-0.37	0.46
Black Phoebe	X	X	0	13	22	29	40	25	33	24	47	51	38	47	42	49	31	24	41	47	39	44	69	28	33	46	37.4					

