

## Columbia Wetlands Waterbird Survey - Spring 2019 Summary Data

Survey dates: April 3, 10, 16, 2019

	April 3	April 10	April 16	Total #'s
<b>Number of Species</b>	80	96	93	<b>*93</b>
<b>Number of Individuals</b>	8,344	8,491	8,661	<b>25,496</b>
<b>Number of Checklists</b>	104	102	98	<b>304</b>
<b>Number of Volunteers</b>	70	70	72	<b>95</b>

\*total number of species does not include additional taxa such as Trumpeter/Tundra Swan.

Species Name	April 3	April 3	April 10	April 10	April 16	April 16
	Species Count	Sample Size	Species Count	Sample Size	Species Count	Sample Size
Canada Goose	1,301	83	1,188	81	1,022	81
Trumpeter Swan	73	21	70	21	100	22
*Tundra Swan	32	9	60	4	16	3
Trumpeter/*Tundra Swan	217	17	121	16	40	11
Wood Duck	31	5	30	8	48	11
Blue-winged Teal	2	1 --			6	1
Cinnamon Teal	--	--			1	1
Northern Shoveler	2	1	16	6	24	10
Gadwall	--	--			7	5
American Wigeon	997	30	946	31	625	30
Mallard	2,028	75	1,939	83	1,612	85
Northern Pintail	114	12	209	8	165	12
Green-winged Teal	67	10	259	16	365	23
teal sp.	3	1 --		--		
dabbling duck sp.	182	3	44	5	184	6
Canvasback	--		2	1 --		
Redhead	--		13	3	7	1
Ring-necked Duck	71	12	144	12	217	16
Lesser Scaup	37	4	21	3	108	3
Greater/Lesser Scaup	10	2	34	3	20	1
Bufflehead	124	20	100	27	232	41
Common Goldeneye	233	26	196	32	213	32
Barrow's Goldeneye	9	4	16	6	14	4
Common/Barrow's Goldeneye	9	1	4	2	4	2
Hooded Merganser	82	26	123	36	122	27
Common Merganser	204	18	334	30	417	37
duck sp.	97	5	272	7	427	13
waterfowl sp.	3	1	18	3 --		
Ruffed Grouse	--		1	1	4	4
Dusky Grouse	--	--			1	1
Pied-billed Grebe	5	2	6	5	14	9
*Horned Grebe	--	--			4	2

Red-necked Grebe	--		8	7	25	11
*Horned/*Eared Grebe	--		3	1 --		
grebe sp.	--		3	2 --		
Rock Pigeon	--		2	1 --		
Mourning Dove	--	--			3	2
American Coot		562	4	460	3	993
Sandhill Crane		6	3	1	1	14
Black-necked Stilt	--		--			4
Killdeer		16	9	12	7	4
Wilson's Snipe	--			1	1	1
Lesser Yellowlegs	--			6	1 --	
Ring-billed Gull	--			13	2	2
*California Gull	--			118	2	1
gull sp.		12	4	312	8	27
Common Loon	--			10	8	39
*Great Blue Heron		34	4	6	4	31
Turkey Vulture		1	1 --			6
Osprey		1	1	13	12	24
Northern Harrier		3	3	4	4	6
Cooper's Hawk	--		--			1
Sharp-shinned/Cooper's Hawk	--			1	1 --	
Bald Eagle		92	41	68	39	66
Golden/Bald Eagle		2	2 --			1
Red-tailed Hawk		2	2	5	4	2
hawk sp.		3	3	4	4	4
Great Horned Owl		1	1	2	2	1
Great Gray Owl		1	1 --		--	
owl sp.		1	1 --		--	
Belted Kingfisher		15	11	14	12	5
Red-naped Sapsucker		3	3	2	1	7
Downy Woodpecker		6	4	1	1	5
Hairy Woodpecker		3	2	3	3	5
Downy/Hairy Woodpecker		2	1	2	1 --	
Pileated Woodpecker		4	4	9	7	7
Northern Flicker		62	40	49	30	49
woodpecker sp.		4	4	6	6	6
American Kestrel	--		--			1
Merlin		2	2	1	1	2
Steller's Jay		5	2 --		--	
Black-billed Magpie		39	22	45	25	29
Clark's Nutcracker		1	1	3	3	4
American Crow		157	39	145	32	144
Common Raven		52	18	48	20	41
crow/raven sp.	--			20	1	37
Northern Rough-winged Swallow	--			2	1	1
Tree Swallow		181	15	109	11	174
Violet-green Swallow		34	2	24	2	85

Tree/Violet-green Swallow	18	2	2	1	50	1
swallow sp.	41	9	24	3	97	8
Black-capped Chickadee	55	19	35	12	32	17
Mountain Chickadee	17	6	7	3	13	6
chickadee sp.	22	5	2	1	8	5
Red-breasted Nuthatch	19	17	19	10	16	12
nuthatch sp.	3	1 --		--		
Pacific Wren	--		2	1 --		
Marsh Wren	12	7	10	5	8	4
wren sp.	--		1	1 --		
American Dipper	--		1	1 --		
Golden-crowned Kinglet	--		2	1 --		
Ruby-crowned Kinglet	--		1	1	6	5
kinglet sp.	--	--			1	1
Western Bluebird	--		4	2 --		
Mountain Bluebird	11	3	5	4	3	1
bluebird sp.	2	1 --			4	1
Townsend's Solitaire	2	2	1	1 --		
Varied Thrush	2	2	1	1 --		
American Robin	81	42	69	36	86	35
European Starling	277	7	82	5	22	4
Pine Grosbeak	--	--			5	2
House Finch	2	1	3	2 --		
Purple Finch	3	1 --		--		
Common Redpoll	--		2	1	4	1
Red Crossbill	--		2	1 --		
White-winged Crossbill	13	4	8	4	2	2
Pine Siskin	216	31	103	21	140	25
finch sp.	--		1	1 --		
Chipping Sparrow	--	--			2	2
American Tree Sparrow	--		3	2 --		
Dark-eyed Junco	55	21	46	18	31	18
Savannah Sparrow	--	--			6	2
Song Sparrow	72	38	106	44	52	27
Spotted Towhee	2	2 --		--		
sparrow sp.	--		10	2	6	2
Western Meadowlark	5	4	4	4	6	6
Red-winged Blackbird	172	44	188	49	169	38
Brown-headed Cowbird	--	--			4	1
Brewer's Blackbird	--		1	1 --		
passerine sp.	2	1	45	5	12	4

\*red denotes bird species-at-risk