

# Columbia Wetlands Waterbird Survey Fall 2016 Summary Data

Survey Dates: Sept 29, Oct 5, Oct 15 2016

	29-Sep	05-Oct	15-Oct	Total #'s
<b>*Number of Species</b>	*63	*60	*63	<b>*79</b>
<b>Number of Individuals</b>	13,954	16,597	20,796	<b>51,347</b>
<b>Number of Checklists</b>	78	85	85	<b>248</b>

\*total number of species does not include designations that are not specific species, e.g. Trumpeter/Tundra Swan

Species Name	29-Sep		05-Oct		15-Oct	
	Species Count	Sample Size	Species Count	Sample Size	Species Count	Sample Size
Canada Goose	1,012	43	1,054	46	1,832	41
Trumpeter Swan	39	9	30	6	24	5
<b>*Tundra Swan</b>	--		7	1		
Trumpeter/ <b>*Tundra Swan</b>	27	7	35	5	53	8
Wood Duck	19	6	25	6	7	3
Blue-winged Teal	22	4	2	1	4	1
Northern Shoveler	32	3	9	2	6	2
Gadwall	3	1	17	2	22	3
American Wigeon	3,150	26	4,785	34	3,046	27
Mallard	3,989	54	2,954	65	2,857	61
Northern Pintail	25	3	68	7	50	7
Green-winged Teal	503	15	714	14	1,124	15
teal sp.	20	1	5	2	200	2
dabbling duck sp.	311	12	782	10	1,054	11
Canvasback	1	1	3	1	8	1
Redhead					42	1
Ring-necked Duck	188	10	561	10	2,135	7
Lesser Scaup	4	1	10	3	12	3
Greater/Lesser Scaup	20	2	3	1	2	1
<b>*Surf Scoter</b>	--		1	1		
White-winged Scoter	2	1	3	1	2	1
Bufflehead	23	5	27	7	87	10
Common Goldeneye	27	7	25	7	35	9
Barrow's Goldeneye	6	1	--		5	1
Common/Barrow's Goldeneye	18	3	3	1	3	2
Hooded Merganser	25	9	89	13	83	16
Common Merganser	16	4	22	5	34	7
Red-breasted Merganser	4	1	--			
Common/Red-breasted Merg	7	1	--			
merganser sp.	4	2	--		2	1
Ruddy Duck	7	2	3	1	5	1
duck sp.	1,924	13	721	7	1,458	8
waterfowl sp.	552	13	839	8	3,374	14
Ruffed Grouse	--		2	1		

Common Loon	7	4	18	7	14	9
Pied-billed Grebe	22	13	56	16	36	11
*Horned Grebe	126	2	7	2	6	2
Red-necked Grebe	25	10	42	13	54	4
*Eared Grebe	2	2	6	2	15	1
*Horned/Eared Grebe	12	3	2	1	7	2
*Western Grebe	25	1	31	3	103	6
grebe sp.	9	3	18	3	6	3
*Great Blue Heron	62	21	47	21	42	13
Osprey	2	2	--		5	3
Northern Harrier	5	4	8	7	6	6
Cooper's Hawk	1	1	--			
Northern Goshawk					1	1
Bald Eagle	29	19	31	19	26	18
Red-tailed Hawk	5	5	4	4	2	2
hawk sp.	1	1	5	3	3	3
American Coot	703	7	2,558	10	2,164	13
Killdeer					1	1
peep sp.	77	4	--		46	2
Long-billed Dowitcher	10	2	--		44	2
Wilson's Phalarope	13	1	--			
Greater Yellowlegs	6	1	--			
shorebird sp.	96	3	2	2		
Bonaparte's Gull	--		1	1	7	1
Ring-billed Gull	86	5	129	12	181	8
*California Gull	10	2	41	2	35	4
Herring Gull	5	2	17	2	18	1
gull sp.	124	11	512	17	223	16
Belted Kingfisher	7	6	12	10	12	10
Downy Woodpecker	2	2	2	2	1	1
Northern Flicker	7	6	19	18	17	12
Pileated Woodpecker	2	1	9	8		
woodpecker sp.	1	1	--			
American Kestrel	--		1	1		
Merlin	4	3	--		1	1
Northern Shrike	1	1	2	2	1	1
Steller's Jay					1	1
Blue Jay					1	1
Black-billed Magpie	17	12	17	13	13	8
American Crow	92	11	18	8	26	5
Common Raven	32	10	30	14	15	11
Black-capped Chickadee	18	5	17	5	20	5
Mountain Chickadee	7	2	22	6	3	1
chickadee sp.	--		10	4		
Red-breasted Nuthatch	18	7	25	12	12	5

Marsh Wren	2	1	6	2	2	2
Ruby-crowned Kinglet	--		5	2		
Mountain Bluebird	2	1	--			
Townsend's Solitaire	17	7	14	7	6	5
American Robin	9	3	10	5	1	1
American Pipit	--		15	1		
warbler sp. (Parulidae sp.)	4	1	--			
Chipping Sparrow	--		1	1		
European Starling					5	1
Snow Bunting					1	1
Dark-eyed Junco	32	7	4	4	12	3
White-crowned Sparrow	2	1	1	1	2	1
Song Sparrow	3	1	13	5	1	1
Western Meadowlark	4	1	--			
Red-winged Blackbird	211	2	3	1		
blackbird sp.	--		4	1		
Pine Grosbeak	2	1	--			
Gray-crowned Rosy-Finch					30	1
Pine Siskin	14	5	2	2	2	2
passerine sp.	1	1	1	1		

\*red denotes bird species-at-risk

