

# Columbia Wetlands Waterbird Survey Spring 2016 Summary Data

Survey Dates: April 3, April 10, April 16 2016

|                              | 03-Apr | 10-Apr | 16-Apr | Total #'s     |
|------------------------------|--------|--------|--------|---------------|
| <b>Number of Species</b>     | *65    | *72    | *69    | <b>*91</b>    |
| <b>Number of Individuals</b> | 9,392  | 9,704  | 6,682  | <b>25,778</b> |
| <b>Number of Checklists</b>  | 84     | 80     | 77     | <b>241</b>    |

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

| Species Name              | 03-Apr        |             | 10-Apr        |             | 16-Apr        |             |
|---------------------------|---------------|-------------|---------------|-------------|---------------|-------------|
|                           | Species Count | Sample Size | Species Count | Sample Size | Species Count | Sample Size |
| Snow Goose                |               |             | 3             | 1           | 14            | 1           |
| Canada Goose              | 845           | 65          | 795           | 63          | 645           | 60          |
| Trumpeter Swan            | 30            | 9           | 29            | 9           | 14            | 4           |
| Tundra Swan               | 45            | 7           | 14            | 2           | --            |             |
| Trumpeter/*Tundra Swan    | 37            | 6           | 9             | 5           | 13            | 4           |
| Wood Duck                 | 47            | 13          | 56            | 12          | 47            | 8           |
| Cinnamon Teal             |               |             |               |             | 5             | 2           |
| Blue-winged Teal          | 7             | 1           |               |             |               |             |
| Northern Shoveler         | 19            | 4           | 17            | 4           | 74            | 9           |
| Gadwall                   |               |             |               |             | 2             | 1           |
| Eurasian Wigeon           |               |             | 2             | 1           | --            |             |
| American Wigeon           | 1,957         | 30          | 1,954         | 30          | 900           | 22          |
| Mallard                   | 2,016         | 72          | 1,401         | 65          | 1,220         | 63          |
| Northern Pintail          | 113           | 9           | 247           | 15          | 205           | 14          |
| Green-winged Teal         | 101           | 7           | 484           | 13          | 486           | 13          |
| teal sp.                  | 31            | 3           | --            |             | 2             | 1           |
| dabbling duck sp.         | 4             | 2           | 430           | 5           | 102           | 6           |
| Canvasback                | 2             | 2           | 4             | 1           | 4             | 1           |
| Redhead                   | 26            | 4           | 14            | 3           | 8             | 1           |
| Ring-necked Duck          | 192           | 14          | 272           | 18          | 297           | 22          |
| Lesser Scaup              | 10            | 4           | 172           | 3           | 177           | 5           |
| Greater/Lesser Scaup      | 131           | 2           | 11            | 1           | --            |             |
| Bufflehead                | 78            | 21          | 159           | 25          | 172           | 28          |
| Common Goldeneye          | 389           | 30          | 224           | 31          | 103           | 18          |
| Barrow's Goldeneye        | 10            | 4           | 2             | 1           | 6             | 2           |
| Common/Barrow's Goldeneye | 1             | 1           | 10            | 3           | 16            | 3           |
| Hooded Merganser          | 115           | 32          | 102           | 19          | 66            | 14          |
| Common Merganser          | 477           | 28          | 279           | 26          | 238           | 14          |
| merganser sp.             |               |             | 1             | 1           | 4             | 1           |
| duck sp.                  | 325           | 8           | 32            | 5           | 206           | 4           |
| waterfowl sp.             | 688           | 7           | 313           | 15          | 159           | 18          |
| Ruffed Grouse             |               |             | 5             | 4           | 3             | 2           |
| grouse sp.                |               |             | --            |             | 1             | 1           |
| Pied-billed Grebe         | 9             | 7           | 11            | 8           | 14            | 9           |
| *Horned Grebe             |               |             | 4             | 3           | 10            | 2           |
| Red-necked Grebe          | 16            | 7           | 42            | 13          | 24            | 9           |

|                               |     |    |       |    |     |    |
|-------------------------------|-----|----|-------|----|-----|----|
| grebe sp.                     | 2   | 1  | –     |    | 1   | 1  |
| Eurasian Collared-Dove        |     |    |       |    | 1   | 1  |
| American Coot                 | 883 | 10 | 1,583 | 10 | 539 | 9  |
| Sandhill Crane                | 4   | 3  | 4     | 3  | 4   | 3  |
| Killdeer                      | 12  | 5  | 10    | 7  | 16  | 9  |
| Spotted Sandpiper             | –   |    |       |    | –   |    |
| Wilson's Snipe                |     |    | 2     | 1  |     |    |
| Greater Yellowlegs            |     |    | 4     | 2  | 2   | 2  |
| Lesser Yellowlegs             | 1   | 1  |       |    | –   |    |
| shorebird sp.                 |     |    | 1     | 1  | –   |    |
| Ring-billed Gull              | 17  | 2  | 17    | 4  |     |    |
| *California Gull              | 1   | 1  |       |    |     |    |
| Herring Gull                  |     |    | 1     | 1  |     |    |
| gull sp.                      | 36  | 3  | –     |    | 13  | 2  |
| Common Loon                   | 17  | 8  | 15    | 11 | 14  | 11 |
| *American Bittern             |     |    | 1     | 1  | –   |    |
| *Great Blue Heron             | 38  | 9  | 43    | 10 | 81  | 9  |
| Turkey Vulture                |     |    | 1     | 1  | –   |    |
| Osprey                        | 1   | 1  | 7     | 5  | 10  | 9  |
| Northern Harrier              |     |    | 5     | 4  | 5   | 5  |
| Sharp-shinned Hawk            |     |    | 1     | 1  | –   |    |
| Golden Eagle                  | 1   | 1  |       |    |     |    |
| Bald Eagle                    | 34  | 18 | 34    | 19 | 34  | 18 |
| Red-tailed Hawk               | 5   | 2  | 2     | 2  | 1   | 1  |
| hawk sp.                      | 1   | 1  | –     |    | 1   | 1  |
| Great Horned Owl              | 1   | 1  | 2     | 2  | 1   | 1  |
| Belted Kingfisher             | 5   | 4  | 3     | 3  | 11  | 9  |
| Red-naped Sapsucker           |     |    | 2     | 1  | 3   | 1  |
| Downy Woodpecker              |     |    | 5     | 4  | –   |    |
| Hairy Woodpecker              |     |    | –     |    | 3   | 1  |
| Downy/Hairy Woodpecker        |     |    | 1     | 1  | –   |    |
| Pileated Woodpecker           | 11  | 8  | 6     | 4  | 5   | 3  |
| Northern Flicker              | 37  | 21 | 43    | 22 | 30  | 22 |
| woodpecker sp.                | 4   | 4  | 7     | 6  | 11  | 9  |
| American Kestrel              | 1   | 1  |       |    |     |    |
| Merlin                        | 1   | 1  | 4     | 3  | 1   | 1  |
| Say's Phoebe                  | 1   | 1  | 2     | 2  | –   |    |
| Northern Shrike               |     |    | 1     | 1  |     |    |
| flycatcher sp.                |     |    |       |    | 1   | 1  |
| Steller's Jay                 | 3   | 2  | 2     | 1  | 2   | 1  |
| Black-billed Magpie           | 19  | 9  | 17    | 10 | 23  | 9  |
| Clark's Nutcracker            | 1   | 1  | 3     | 1  | 1   | 1  |
| American Crow                 | 51  | 13 | 112   | 22 | 113 | 23 |
| Common Raven                  | 35  | 15 | 31    | 13 | 30  | 10 |
| Northern Rough-winged Swallow | 1   | 1  | 17    | 3  | 2   | 1  |
| Tree Swallow                  | 114 | 9  | 152   | 12 | 117 | 13 |
| Violet-green Swallow          | 1   | 1  | 24    | 5  | 19  | 4  |
| swallow sp.                   | 11  | 2  | 43    | 3  | 12  | 3  |

|                         |    |    |     |    |    |    |
|-------------------------|----|----|-----|----|----|----|
| Black-capped Chickadee  | 13 | 8  | 17  | 6  | 25 | 8  |
| Mountain Chickadee      | 2  | 1  | 9   | 2  | 11 | 6  |
| chickadee sp.           | 19 | 8  | 16  | 6  | 12 | 5  |
| Red-breasted Nuthatch   | 18 | 9  | 21  | 10 | 17 | 11 |
| Pacific Wren            | 2  | 1  |     |    |    |    |
| Marsh Wren              | 1  | 1  | 4   | 3  | 5  | 4  |
| Golden-crowned Kinglet  |    |    |     |    | 2  | 1  |
| Ruby-crowned Kinglet    | -- |    | 6   | 5  | 5  | 4  |
| Mountain Bluebird       |    |    | 4   | 3  | 6  | 4  |
| Townsend's Solitaire    |    |    | --  |    | 1  | 1  |
| American Robin          | 53 | 19 | 59  | 19 | 52 | 23 |
| European Starling       | 27 | 2  | 15  | 3  | 4  | 2  |
| Cedar Waxwing           | 1  | 1  |     |    |    |    |
| House Finch             |    |    | 3   | 2  | 2  | 2  |
| Pine Siskin             |    |    | 14  | 2  | 1  | 1  |
| Fox Sparrow             |    |    | --  |    | 2  | 1  |
| Dark-eyed Junco         | 22 | 11 | 28  | 13 | 23 | 10 |
| Vesper Sparrow          | 2  | 1  |     |    |    |    |
| Song Sparrow            | 55 | 23 | 62  | 20 | 34 | 16 |
| sparrow sp.             |    |    | 6   | 1  | 4  | 1  |
| Spotted Towhee          | 3  | 2  |     |    |    |    |
| Yellow-headed Blackbird | 2  | 1  |     |    |    |    |
| Western Meadowlark      | 7  | 5  | 11  | 8  | 7  | 6  |
| Red-winged Blackbird    | 93 | 22 | 123 | 22 | 97 | 18 |
| Brown-headed Cowbird    |    |    |     |    | 2  | 1  |
| Brewer's Blackbird      |    |    |     |    | 26 | 2  |
| passerine sp.           | 1  | 1  |     |    |    |    |

\*red denotes bird species-at-risk

