

2018 Edmonds Christmas Bird Count

Report by Area

Saturday, December 15, 2018

Compiled by Rick Taylor



Species (Taxonomic Order Clements/eBird 2016)	Full Species	Areas													Totals	Solo Find	Solo Area	Comments
		1	2	3	4	5N	5S	6	7N	7S	8	9N	9S	10				
Greater White-fronted Goose	y	-	-	1	-	-	-	-	-	-	-	-	-	-	1	solo	3	
Snow Goose	y	-	-	-	-	613	465	900	-	6	6	-	-	-	1,990			
Brant	y	-	-	-	-	-	-	-	-	-	-	-	-	14	14	solo	10	
Cackling Goose	y	-	-	-	-	-	-	-	-	2	-	-	-	-	2	solo	7s	
Canada Goose	y	108	60	63	80	18	3	33	20	137	86	-	66	-	674			
Trumpeter Swan	y	-	-	-	-	42	272	618	-	-	-	-	-	-	932			
Tundra Swan	y	-	-	-	-	-	8	-	-	-	-	-	-	-	8	solo	5s	
Wood Duck	y	-	-	-	8	-	-	-	22	-	4	22	11	-	67			
Gadwall	y	23	2	1	-	27	10	-	-	25	45	3	59	-	195			
Eurasian Wigeon	y	1	-	-	-	-	-	-	-	-	-	-	-	-	1	solo	1	
American Wigeon	y	192	-	-	42	41	25	39	15	5	34	-	61	-	454			
Mallard	y	65	452	129	168	966	222	56	211	237	187	19	262	28	3,002			
Cinnamon Teal	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Northern Shoveler	y	29	-	-	-	15	1	-	-	5	26	-	4	-	80			
Northern Pintail	y	-	-	-	-	36	29	3	-	-	-	-	-	-	68			
Green-winged Teal (American)	y	6	-	-	-	53	7	-	-	9	30	-	-	-	105			
Canvasback	y	-	-	-	-	-	-	-	-	-	-	-	52	-	52	solo	9s	
Redhead	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Ring-necked Duck	y	9	-	21	3	8	35	-	40	16	6	-	32	-	170			
Greater Scaup	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Lesser Scaup	y	-	-	-	-	8	-	2	-	3	-	-	-	-	13			
scaup sp.	n	-	-	-	1	20	-	-	-	-	-	-	-	-	21			
Harlequin Duck	y	6	8	13	1	-	-	-	-	-	-	-	-	24	52			
Surf Scoter	y	47	15	-	12	-	-	-	-	-	-	-	-	13	87			
White-winged Scoter	y	-	-	-	-	-	-	-	-	-	-	-	-	3	3	solo	10	
Black Scoter	y	7	7	-	-	-	-	-	-	-	-	-	-	2	16			
scoter sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Long-tailed Duck	y	cw	-	-	-	-	-	-	-	-	-	-	-	-	cw			J Adams 12/12
Bufflehead	y	36	36	75	48	1	7	-	3	47	19	1	65	2	340			
Common Goldeneye	y	8	16	81	36	-	5	-	-	-	-	-	2	26	174			
Barrow's Goldeneye	y	-	-	26	176	-	-	-	-	-	-	-	-	-	202			
goldeneye sp.	n	-	4	-	-	-	-	-	-	-	-	-	-	3	7			
Hooded Merganser	y	6	4	3	3	2	8	-	4	13	21	2	5	-	71			
Common Merganser	y	4	1	47	41	2	4	1	-	8	43	-	62	-	213			
Red-breasted Merganser	y	13	45	2	41	-	-	-	-	-	-	-	-	54	155			
Ruddy Duck	y	2	-	-	3	-	2	-	-	-	-	-	-	-	7			
duck sp.	n	-	11	-	20	-	14	10	-	-	-	-	-	-	55			
California Quail	y	3	-	-	-	-	-	-	-	-	-	-	-	-	3	solo	1	
Ring-necked Pheasant	y	-	-	-	-	-	-	-	-	-	1	-	-	-	1	solo	8	
Red-throated Loon	y	-	-	2	1	-	-	-	-	-	-	-	-	1	4			
Pacific Loon	y	6	5	3	-	-	-	-	-	-	-	-	-	1	15			
Common Loon	y	-	1	1	1	-	-	-	-	-	-	-	-	8	11			
loon sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	2	2			
Pied-billed Grebe	y	3	-	3	5	-	5	1	6	3	6	-	24	-	56			
Horned Grebe	y	27	30	39	25	-	-	1	-	-	-	-	2	29	153			

Species (Taxonomic Order Clements/eBird 2016)	Full Species	1	2	3	4	5N	5S	6	7N	7S	8	9N	9S	10	Totals	Solo Find	Solo Area	Comments
Red-necked Grebe	y	47	16	18	2	-	-	-	-	-	-	-	-	11	94			
Eared Grebe	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Western Grebe	y	6	99	1	-	-	-	-	-	-	-	-	3	-	109			
grebe sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Brandt's Cormorant	y	-	3	1	11	-	-	-	-	-	-	-	-	2	17			
Pelagic Cormorant	y	22	3	2	7	-	-	-	9	-	-	-	-	13	56			
Double-crested Cormorant	y	86	14	20	32	-	7	2	-	-	1	-	66	18	246			
cormorant sp.	n	-	14	-	-	-	-	-	-	-	-	-	1	-	15			
American Bittern	y	-	-	-	-	-	1	-	-	-	-	-	-	-	1	solo	5s	
Great Blue Heron (Blue form)	y	9	2	7	8	2	1	4	2	2	3	2	-	4	46			
Great Egret	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Green Heron	y	-	-	-	-	-	-	-	-	1	-	-	-	-	1	solo	7s	
Golden Eagle	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Northern Harrier	y	1	-	-	-	1	-	-	-	-	-	-	-	-	2			
Sharp-shinned Hawk	y	-	-	-	-	-	1	-	1	-	1	-	-	-	3			
Cooper's Hawk	y	2	-	-	-	-	2	-	1	-	2	-	1	-	8			
accipiter sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Bald Eagle	y	5	7	6	7	7	5	5	1	3	5	2	1	4	58			
Red-tailed Hawk	y	1	-	-	3	6	10	10	3	4	3	2	1	-	43			
Rough-legged Hawk	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
buteo sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Virginia Rail	y	7	-	-	-	-	2	1	1	4	1	1	-	-	17			
Sora	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
American Coot	y	8	-	2	17	-	13	-	-	1	4	-	6	-	51			
Sandhill Crane	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Black-bellied Plover	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Semipalmated Plover	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Killdeer	y	2	4	10	-	1	61	1	-	-	1	-	1	-	81			
Black Turnstone	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Sanderling	y	1	-	17	-	-	-	-	-	-	-	-	-	-	18			
Dunlin	y	125	-	39	6	-	-	-	-	-	-	-	-	-	170			
Least Sandpiper	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Western Sandpiper	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
small sandpiper sp. (peeps)	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Long-billed Dowitcher	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
dowitcher sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Wilson's Snipe	y	-	-	-	-	-	2	-	-	4	3	-	-	-	9			
Red Phalarope	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Spotted Sandpiper	y	-	-	-	-	-	-	-	-	-	-	-	-	2	2	solo	10	
Greater Yellowlegs	y	-	-	-	-	5	-	-	-	-	-	-	-	-	5	solo	5n	
Common Murre	y	2	-	-	-	-	-	-	-	-	-	-	-	-	2	solo	1	
Pigeon Guillemot	y	24	5	-	-	-	-	-	-	-	-	-	-	2	31			
Marbled Murrelet	y	-	-	7	7	-	-	-	-	-	-	-	-	1	15			
Ancient Murrelet	y	cw	-	-	-	-	-	-	-	-	-	-	-	-	cw			J Adams 12/12
Rhinoceros Auklet	y	12	1	3	-	-	-	-	-	-	-	-	-	1	17			
Bonaparte's Gull	y	3	2	2	-	-	-	-	-	-	-	-	-	2	9			
Heermann's Gull	y	cw	-	-	-	-	-	-	-	-	-	-	-	-	cw			J Adams 12/12
Mew Gull	y	20	127	20	12	15	23	-	-	-	-	-	-	15	232			
Ring-billed Gull	y	1	-	-	3	-	2	2	4	-	8	-	25	-	45			
Western Gull	y	-	-	-	cw	-	-	-	-	-	-	-	-	-	cw			R Taylor 12/12
California Gull	y	-	-	-	-	-	-	-	-	-	-	1	3	-	4			
Herring Gull	y	-	-	-	-	-	-	-	-	-	-	-	1	-	1	solo	9s	
Iceland (Thayer's) Gull	y	-	-	-	cw	-	-	-	-	-	-	-	-	-	cw			S Miller 12/12
Glaucous-winged Gull	y	70	4	169	42	8	1	16	4	17	1	16	13	6	367			

Species (Taxonomic Order Clements/eBird 2016)	Full Species	1	2	3	4	5N	5S	6	7N	7S	8	9N	9S	10	Totals	Solo Find	Solo Area	Comments
G-W x Western Gull (hybrid)	n	-	18	34	66	-	4	-	-	4	-	-	3	13	142			
gull sp.	n	-	40	5	2	-	-	-	-	2	-	-	9	-	58			
Rock Pigeon (Feral Pigeon)	y	27	10	83	35	-	-	250	-	17	83	11	66	-	582			
Band-tailed Pigeon	y	2	2	-	-	-	-	2	-	15	-	6	7	-	34			
Eurasian Collared-Dove	y	-	-	-	-	24	12	21	-	-	-	-	-	-	57			
Mourning Dove	y	-	-	-	4	-	-	-	6	-	-	-	-	-	10			
Barn Owl	y	-	-	-	-	-	1	1	-	-	-	-	-	-	2			
Western Screech-Owl	y	-	-	-	-	-	-	-	-	1	-	-	-	-	1	solo	7s	
Great Horned Owl	y	-	-	-	-	-	-	2	-	-	-	-	-	2	4			
Barred Owl	y	-	-	-	-	-	-	-	-	4	-	-	-	-	4	solo	7s	
Short-eared Owl	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Northern Saw-whet Owl	y	-	-	-	-	-	-	-	-	1	-	-	-	-	1	solo	7s	
Anna's Hummingbird	y	37	28	21	26	2	4	2	28	32	13	20	29	2	244			
Belted Kingfisher	y	2	1	3	2	-	1	1	-	2	2	-	6	1	21			
Red-breasted Sapsucker	y	-	3	-	1	-	1	-	1	2	1	-	2	-	11			
Downy Woodpecker	y	4	5	2	7	-	3	1	5	9	5	6	11	-	58			
Hairy Woodpecker	y	3	3	2	4	-	6	1	5	6	2	3	4	3	42			
woodpecker sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Northern Flicker (Intergrade)	n	1	1	-	1	-	-	-	-	-	-	-	-	-	3			
Northern Flicker (Red-shafted)	y	20	13	14	33	14	16	9	20	24	7	18	32	5	225			
Pileated Woodpecker	y	2	1	4	2	-	2	-	5	5	4	3	4	-	32			
American Kestrel	y	-	-	-	-	2	-	1	-	-	1	-	-	-	4			
Merlin	y	-	-	-	-	-	1	-	-	-	-	1	1	-	3			
Peregrine Falcon	y	-	-	-	-	1	-	-	-	-	-	-	-	-	1	solo	5n	
falcon sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Northern Shrike	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Hutton's Vireo	y	1	-	-	1	-	2	-	-	-	-	-	1	-	5			
Steller's Jay	y	18	6	14	9	2	18	2	33	18	10	18	15	-	163			
American Crow	y	143	203	153	140	38	129	300	26	189	76	45	144	1	14,890			Note 1
Common Raven	y	-	-	-	-	-	-	2	-	1	1	-	-	1	5			
Black-capped Chickadee	y	64	53	91	69	6	55	9	83	105	53	44	152	5	789			
Chestnut-backed Chickadee	y	32	17	31	27	1	23	-	17	82	3	8	20	5	266			
chickadee sp.	n	-	7	-	5	1	-	-	-	-	-	-	-	-	13			
Bushtit	y	78	48	20	66	-	21	26	14	45	-	45	50	19	432			
Red-breasted Nuthatch	y	12	12	19	12	-	2	-	8	20	2	17	27	8	139			
Brown Creeper	y	2	2	-	9	-	5	4	4	3	3	4	9	5	50			
Pacific Wren	y	9	6	6	8	-	14	2	-	17	2	7	11	25	107			
Marsh Wren	y	5	-	-	-	-	2	-	2	6	24	2	4	-	45			
Bewick's Wren	y	13	7	11	6	-	11	3	10	23	4	9	24	6	127			
wren sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
American Dipper	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Golden-crowned Kinglet	y	28	30	46	32	-	16	7	-	30	25	37	16	13	280			
Ruby-crowned Kinglet	y	18	4	9	29	-	7	2	19	38	8	5	15	12	166			
kinglet sp.	n	-	-	-	15	-	-	-	8	-	-	-	-	-	23			
Hermit Thrush	y	-	-	-	1	-	-	-	-	-	-	1	-	-	2			
American Robin	y	57	345	37	162	-	82	10	20	33	59	33	126	6	970			
Varied Thrush	y	-	2	2	-	-	2	-	1	2	-	9	2	1	21			
European Starling	y	19	131	43	179	-	108	200	46	143	14	2	1	3	889			
American Pipit	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Cedar Waxwing	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Orange-crowned Warbler	y	-	-	-	-	-	-	-	-	-	-	-	1	-	1	solo	9s	
Yellow-rumped Warbler (Audubon's)	y	12	-	-	-	-	-	-	-	2	9	7	3	-	33			
Townsend's Warbler	y	2	-	1	-	-	1	-	-	-	-	1	3	-	8			
warbler sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

Species (Taxonomic Order Clements/eBird 2016)	Full Species	1	2	3	4	5N	5S	6	7N	7S	8	9N	9S	10	Totals	Solo Find	Solo Area	Comments
Fox Sparrow	y	12	2	6	11	-	5	-	1	23	2	-	21	9	92			
Dark-eyed Junco (Slate-colored)	n	-	-	-	-	-	-	-	3	-	-	-	-	-	3			
Dark-eyed Junco (Oregon)	y	85	86	99	87	68	79	1	76	178	54	68	75	53	1,009			
White-crowned Sparrow	y	11	10	-	13	29	-	1	-	8	-	1	3	-	76			
Golden-crowned Sparrow	y	25	7	9	13	10	11	-	3	26	20	-	4	5	133			
<i>White-throated Sparrow</i>	y	-	3	1	-	-	-	-	-	-	-	-	-	-	4			
Savannah Sparrow	y	-	-	-	-	-	-	1	-	-	-	-	-	-	1	solo	6	
Song Sparrow	y	32	14	32	33	6	61	11	29	118	46	29	97	84	592			
Lincoln's Sparrow	y	-	-	-	-	-	-	-	-	1	1	-	-	-	2			
<i>Swamp Sparrow</i>	y	1	-	-	-	-	-	-	-	-	1	-	-	-	2			
Spotted Towhee	y	30	14	32	35	7	27	3	9	69	12	14	55	15	322			
sparrow sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Red-winged Blackbird	y	57	26	-	-	2	127	39	78	104	127	3	41	12	616			
Western Meadowlark	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Brewer's Blackbird	y	1	-	-	-	52	60	-	-	27	-	-	-	-	140			
Brown-headed Cowbird	y	1	-	-	-	-	3	-	-	2	-	-	-	-	6			
blackbird sp.	n	-	-	-	-	-	25	-	-	-	-	-	-	-	25			
House Finch	y	97	19	14	29	-	11	1	4	74	52	45	33	4	383			
Purple Finch	y	1	-	2	-	2	15	-	1	12	-	3	-	1	37			
Red Crossbill	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Pine Siskin	y	6	10	-	35	-	95	30	175	55	22	50	94	-	572			
American Goldfinch	y	57	2	4	-	17	13	45	28	21	64	26	13	50	340			
Evening Grosbeak	y	-	-	-	-	-	1	-	-	-	-	-	-	-	1	solo	5s	
House Sparrow	y	14	2	2	1	8	13	-	3	-	4	-	3	-	50			
Add any new species on the blank lines below	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Surfbird	y	1	-	-	-	-	-	-	-	-	-	-	-	-	1	solo	1	
Harris's Sparrow	y	1	-	-	-	-	-	-	-	-	-	-	-	-	1	solo	1	
finch sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	100	100			
Yellow-billed Loon	y	-	-	-	-	-	-	-	-	-	-	-	-	1	1	solo	10	
Clark's Grebe	y	-	1	-	-	-	-	-	-	-	-	-	-	-	1	solo	2	
Pine Grosbeak	y	-	-	-	-	-	-	-	1	-	-	-	-	-	1	solo	7n	
	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Totals		2,098	2,192	1,686	2,082	2,189	2,348	2,695	1,119	2,151	1,363	672	2,066	761	36,725			
Species		84	63	64	64	41	72	50	49	65	62	46	65	55	131			
Number of Solo Species		5	1	1	0	2	3	1	1	5	1	0	3	4				

Notes:

National Audubon count code WAED. 15 mile diameter circle centered at Latitude/Longitude: 47.85238/-122.24885.

1. American Crow. Five teams counted the large evening flight of American Crow to their roost site. This accounted for 6,103 crows in Area 7S, 321 in Area 2, 2,364 in area 8, and 6,102 in area 9S for a total of 14,890 crows. The numbers shown in the individual areas reflect the crows seen using the habitat outside of the hours of the morning and evening roost flights.

Species (Taxonomic Order Clements/eBird 2016)	Full Species	1	2	3	4	5N	5S	6	7N	7S	8	9N	9S	10	Totals	Solo Find	Solo Area	Comments
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Effort	Field Teams															Totals
	1	2	3	4	5N	5S	6	7N	7S	8	9N	9S	10			
Number of field observers	6	6	3	11	5	3	11	5	19	11	2	9	6	97		
Minimum number of teams	3	2	1	2	2	1	2	1	6	5	1	5	2	33		
Maximum number of teams	3	2	1	4	2	3	4	1	6	5	1	5	2	39		
Miles on foot	8.40	4.39	3.00	7.80	1.60	10.00	2.50	3.30	18.87	10.75	2.40	13.35	5.80	92.16		
Hours by foot	7.00	11.20	6.00	11.25	1.00	12.50	3.25	5.00	26.00	10.75	3.00	18.75	8.20	123.90		
Miles by car	39.00	36.80	29.00	52.00	39.70	17.00	23.00	19.00	-	9.00	12.00	50.30	-	326.80		
Hours by car	4.00	2.13	3.00	2.75	5.00	0.50	2.50	4.50	-	1.00	1.50	2.50	-	29.38		
Miles by boat	-	7.50	6.00	5.00	-	-	-	-	-	-	-	-	-	6.00		
Hours by boat	-	1.25	1.50	1.17	-	-	-	-	-	-	-	-	-	4.92		
Miles nocturnal	6.00	-	0.25	-	6.80	3.40	16.40	-	8.00	-	-	-	-	40.85		
Hour nocturnal	1.50	-	0.25	-	1.35	1.50	2.00	-	2.00	-	-	-	-	8.60		
Number of Feeder Locations	15	9	7	6	-	1	-	3	7	2	5	5	-	60		
Number of Feeder Observers	17	10	9	6	-	1	-	4	10	4	7	7	-	75		
Number of Feeder Hours	15.00	14.00	11.25	5.25	-	3.00	-	2.75	12.75	7.50	7.00	6.25	-	84.75		

Area	Route	Leader	Field Participants	Feeder Counters
1 - Edmonds	Edmonds waterfront & marsh, Yost Park, Lake Ballinger	Frank Caruso	T. Peterson, R. Reisenbichler, M. Traxler, C. Riddell, B. Davenport	J. Niemi, A. & B. Mearns, C. Riddell, J. Allen, D. Richman, J. Bloom, J. & B. Poor, K. Jennings, L. Tenneboe, D. Piepho, N. Turner, R. White, K. Reetz, J. Waldron, P. Florence
2 - Lynnwood / N Edmonds	Meadowdale, Haines Warf, Olympic View, Swamp Creek	Jack Stephens	M. Cooper, N. Gilham, A. & B. Mearns, M. Willison, R. & T. Taylor (crows)	B. Davey, D. Warnock, E. Govan, K. Karna, K. Houghton, K. Hixenbaugh, M. Smith, P. Parsons, D & F Dailer
3 - S Mukilteo / Paine Field / S Everett	Picnic Point, Big Gulch, Stickney Lk, Lk Serene, Kasch Pk	Neil Zimmerman	A Slettebak, S. Dang	B Davenport, C Pink, H & C Egtvedt, I Weber, J Carroll, V Stein, B Johnson
4 - Mukilteo / Everett	Mukilteo waterfront, Japanese Gulch, Narbeck, Kelly Johnston Park, Fluke ponds (pvt), Beverly Lake	Susie Schafer & Sherrill Miller	D. Richman, M. Carter, E. Anderson, L. Strickland, K. Wosilait, J. Houghton, K. Trease, B. Bove, L. Brou, G. Lyon	J. McManis, J. & A. Johnson, J. Knoblich, J. Lowell, C. Johnston
5N - Northeast of Snohomish River	Riverview Rd, Eby Slough, Swan Slough Rd	Art Wait	V. Clarke, J. Remington, W. Bayes, and G Lyon (owls)	
5S - Bob Heirman Wildlife Refuge	Heirman Wildlife Reserve, Shadow Lk, Lk Beecher, Cathcart	Steve Giles	J. Adams, M. Jordan	Anonymous,
6 - Snohomish River Valley	Lowell Riverfront Trail/Rotary Pk, Lowell-Larimer Rd, Snohomish River Rd, Marsh Rd, Fields Riffle	Jonathan Blubaugh	T. Nightingale, S. Miller-Nightingale, J. Hall, D. Resnik, L. Weber, K. Marks, J. Nolan, J. O'Brien, Lisa,	
7N - Silver Lake	Silver Lk, Hilton Lk, Ruggs Lk, Cathcart Rd	Cindy Easterson	S. Ellard, T Bayard, E. Chaung, C. Wilkinson	C. Taylor, V. Wade, B. Gurka
7S - Mill Creek	Martha Lake, Martha Lake Airport Park, Buffalo Ponds, McCollum Park, Willis Tucker Park, Tambark Park, Shaunessy Park, North Creek Trail, Lively Center	Rick Taylor	T. Taylor, A. & I. Bennett, E. Zwick, B. Boyington, C. & B. Byers, M. Baker, E. & G. Kane, D. & P. Mainer, G. & J. Scott, L. Nelson, C. Brannam, L. Slinder, G. Lawlor	L. Healy C. Carrington, J. Deam, M. Jordan, M. Shifton, P. Peterson, R. Bansemmer, M. Klose
8 - Maltby / Bothell	North Creek Pk, Bothell, Canyon Park, Brightwater	Christine Dubois	A. & W. Cornell, A. Crutcher, J. Widener, B. Widener, J. Widener, M. & M. Crowley, A. Branca, A. Martin	D. MacRae, D. Vixie & P. Lawerance
9N - Brier	Terrace Creek Pk, Brierwood Pk, Locust Cr Pk	Tiffany Linbo	T Linbo	E. & D. Wipf, J. O'Donald, K. Kendall, L. Villa, T. & T. Linbo
9S - Mountlake Terrace / Kenmore	Lk Washington, Log Boom Pk, Wallace Swamp Creek Pk, Swamp Creek Pk	Penny Koyama	D. Koyama, P. Myers, T. Takano, L. Phillips, C. Guilford, G. Ocher, B. Renard, T. Merritt	C. Catania, G. Fleischer, L. & D. Fiene, S. Winnick, B & L Pedigo
10 - Whidbey Island Possession Point	Possession Point, Possession Beach Pk	Nathan Keen		
Boat Party	Marine waters in Area 4, Area 3, Area 2, Area 10	Duane Karna	S. Pink, D. Olsen, H Toutonghi, A. Smith	n/a

Weather Conditions					
	Min	Max		AM	PM
Temp	42f	49f	Rain	none	none
Wind	0	0	Snow	none	none
Snow Depth	0	0	Cloud Cover	cloudy	cloudy

Light	
Sunrise	7:53am
Sunset	4:17pm
Moonrise	12:53pm
Moonset	3:44pm
Phase	first quarter

Tides		
Low	2.7ft	03:38am
High	11.3ft	10:55am
Low	4.7ft	5:56pm
High	7.0ft	11:04pm

Notes:

1. Boat party. The boat party covered the marine waters in areas 2, 3, 10, and 4. The counts are included in those areas. The time and distance are included in each area. To avoid over counting the number of observers, the observers are only listed once and arbitrarily place in area 10.