

2015 Edmonds Christmas Bird Count

Report by Area

Saturday, December 19, 2015

Compiled by Rick Taylor and Bob Schmidt



Species (Taxonomic Order Clements/eBird 2015)	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Emperor Goose	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Snow Goose	y	-	-	-	-	350	-	1,800	-	40	1	-	-	-	-	-	2,191		
Brant	y	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	solo	1
Cackling Goose	y	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	solo	9N
Canada Goose	y	118	10	47	147	-	50	36	12	127	208	66	9	-	-	-	830		
Mute Swan	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Trumpeter Swan	y	-	-	-	-	22	193	55	6	6	7	-	-	-	-	-	193		see Note 1
Tundra Swan	y	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	3	solo	3
Whooper Swan	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Wood Duck	y	-	-	-	15	-	2	-	40	4	-	-	37	-	-	-	98		
Gadwall	y	9	-	5	2	11	-	-	1	47	10	2	29	-	-	-	116		
Eurasian Wigeon	y	1	-	-	-	-	4	-	-	1	-	-	-	-	-	-	6		
American Wigeon	y	183	25	7	-	102	3,036	250	51	107	86	15	123	-	-	-	3,985		
Mallard	y	285	72	36	116	296	12,000	150	100	531	250	122	252	6	-	-	14,216		
Blue-winged Teal	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cinnamon Teal	y	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	10	solo	7S high count
Northern Shoveler	y	1	-	-	2	-	3	-	-	20	10	5	-	-	-	-	41		
Northern Pintail	y	-	-	-	-	164	1,578	200	-	31	-	-	-	-	-	-	1,973		
Green-winged Teal (Eurasian)	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Green-winged Teal (American)	y	25	-	30	-	-	120	5	-	60	71	12	2	-	-	-	325		
Canvasback	y	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	15	solo	9S
Redhead	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Ring-necked Duck	y	11	-	5	7	-	-	-	2	26	3	1	3	-	-	-	58		
Greater Scaup	y	-	-	-	-	3	-	3	-	-	-	-	-	-	-	-	6		
Lesser Scaup	y	-	-	-	-	9	-	-	-	1	-	1	74	-	-	-	85		
scaup sp.	n	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1		
Harlequin Duck	y	2	4	2	-	-	-	-	-	-	-	-	-	-	11	-	19		
Surf Scoter	y	28	9	5	121	-	-	-	-	-	-	-	-	-	11	-	174		
White-winged Scoter	y	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	solo	3
Black Scoter	y	-	5	4	-	-	-	-	-	-	-	-	-	-	7	-	16		
scoter sp.	n	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3		
Long-tailed Duck	y	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	solo	1
Bufflehead	y	97	7	47	31	23	11	29	24	53	20	2	51	8	-	-	403		
Common Goldeneye	y	7	10	2	13	-	2	-	-	-	1	-	1	3	-	-	39		
Barrow's Goldeneye	y	8	3	38	205	-	-	-	-	-	-	-	-	16	-	-	270		
goldeneye sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Hooded Merganser	y	3	-	19	2	-	8	4	2	16	17	2	6	-	-	-	79		
Common Merganser	y	10	-	20	51	3	2	2	4	29	2	-	62	1	-	-	186		
Red-breasted Merganser	y	13	8	8	35	-	-	-	-	-	-	-	-	68	-	-	132		

Species (Taxonomic Order Clements/eBird 2015)	Full Species	1	2	3	4	5N	5S	6	7N	7S	8	9N	9S	10	Totals	Solo Find	Solo Area	Comments
Ruddy Duck	y	2	-	40	3	-	-	-	1	16	-	-	1	-	63			
duck sp.	n	-	6	-	-	-	-	3	8	-	3	-	-	-	20			
California Quail	y	-	7	-	-	-	-	-	-	4	-	-	-	-	11			
Ring-necked Pheasant	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Red-throated Loon	y	2	1	-	-	-	-	-	-	-	-	-	-	-	3			
Arctic Loon	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Pacific Loon	y	6	3	9	-	-	-	-	-	-	-	-	-	8	26			
Common Loon	y	1	1	1	-	-	-	-	-	-	-	-	-	4	7			
Yellow-billed Loon	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
loon sp.	n	-	1	-	-	-	-	-	-	-	-	-	-	-	1			
Pied-billed Grebe	y	2	-	5	3	-	5	1	1	1	3	-	5	-	26			
Horned Grebe	y	27	16	10	29	-	-	-	1	-	-	-	-	14	97			
Red-necked Grebe	y	20	6	2	3	-	-	-	-	-	-	-	-	11	42			
Eared Grebe	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Western Grebe	y	49	153	-	1	-	-	-	-	-	-	-	2	-	205			
Clark's Grebe	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
grebe sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Short-tailed Shearwater	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Leach's Storm-Petrel	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Brandt's Cormorant	y	4	1	1	8	-	-	-	-	-	-	-	-	13	27			high count
Double-crested Cormorant	y	35	7	25	19	3	10	1	3	16	4	-	60	12	195			
Pelagic Cormorant	y	15	7	1	5	-	-	-	-	-	-	-	-	12	40			
cormorant sp.	n	-	11	-	-	-	-	-	-	-	-	-	-	-	11			
American Bittern	y	-	-	-	-	-	-	-	-	1	-	-	-	-	1	solo	7S	
Great Blue Heron (Blue form)	y	5	3	1	3	9	2	-	-	3	4	-	3	2	35			
Great Egret	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Green Heron	y	-	-	-	-	-	-	1	-	-	-	-	-	-	1	solo	6	
Osprey	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Golden Eagle	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Northern Harrier	y	-	-	-	-	2	-	2	-	-	-	-	-	-	4			
Sharp-shinned Hawk	y	-	-	2	1	1	3	-	-	2	1	-	-	-	10			high count
Cooper's Hawk	y	-	1	-	1	-	2	1	-	1	-	2	1	1	10			
Northern Goshawk	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
accipiter sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Bald Eagle	y	5	3	5	4	9	6	7	3	2	3	2	8	10	67			high count
Red-tailed Hawk	y	-	1	2	3	5	5	4	-	10	8	2	5	1	46			
Red-tailed Hawk (Harlan's)	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Rough-legged Hawk	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
buteo sp.	n	-	1	-	-	-	-	-	-	-	-	-	-	-	1			
Virginia Rail	y	6	-	-	-	1	-	-	-	3	4	2	-	-	16			high count
Sora	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
American Coot	y	2	-	34	17	-	27	-	36	25	10	-	32	-	183			low count
Sandhill Crane	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Black-bellied Plover	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Semipalmated Plover	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Killdeer	y	10	-	-	-	-	37	-	-	-	20	-	4	-	71			
Spotted Sandpiper	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Greater Yellowlegs	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Black Turnstone	y	2	-	-	-	-	-	-	-	-	-	-	-	-	2	solo	1	high count

Species (Taxonomic Order Clements/eBird 2015)	Full Species	1	2	3	4	5N	5S	6	7N	7S	8	9N	9S	10	Totals	Solo Find	Solo Area	Comments
Sanderling	y	1	-	-	-	-	-	-	-	-	-	-	-	-	1	solo	1	
Dunlin	y	500	-	-	-	-	-	-	-	-	-	-	-	-	500	solo	1	
Rock Sandpiper	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Least Sandpiper	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Western Sandpiper	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
small sandpiper sp. (peeps)	n	-	-	-	-	-	-	-	-	-	-	-	-	1	1			
Long-billed Dowitcher	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
dowitcher sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Wilson's Snipe	y	-	-	-	-	-	-	-	-	6	10	1	1	-	18			
Red Phalarope	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Common Murre	y	8	-	-	1	-	-	-	-	-	-	-	-	-	9			
Pigeon Guillemot	y	18	-	-	1	-	-	-	-	-	-	-	-	1	20			
Marbled Murrelet	y	-	-	-	9	-	-	-	-	-	-	-	-	-	9	solo	4	
Ancient Murrelet	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Rhinoceros Auklet	y	1	-	-	-	-	-	-	-	-	-	-	-	-	1	solo	1	
Bonaparte's Gull	y	-	-	1	20	-	-	-	-	-	-	-	-	-	21			
Heermann's Gull	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Mew Gull	y	35	173	5	2	1	25	-	-	-	-	-	2	2	245			
Ring-billed Gull	y	1	-	-	2	65	-	-	26	1	6	-	42	-	143			
Western Gull	y	-	-	-	CW	-	-	-	-	-	-	-	-	-	cw			
California Gull	y	-	1	-	-	-	-	-	-	-	-	-	-	-	1	solo	2	
Herring Gull	y	-	1	-	-	-	-	-	-	-	-	-	-	4	5			
Thayer's Gull	y	-	1	-	-	-	-	-	-	-	-	-	-	-	1	solo	2	
Glaucous-winged Gull	y	127	30	80	51	50	1	150	42	68	29	6	34	25	693			
G-W x Western Gull (hybrid)	n	-	85	21	93	-	-	-	3	-	-	2	-	5	209			
gull sp.	n	6	19	-	3	-	-	-	2	3	3	17	3	-	56			
Rock Pigeon (Feral Pigeon)	y	8	26	32	60	-	-	1	4	65	13	1	21	-	231			
Band-tailed Pigeon	y	-	5	4	5	-	3	-	-	13	-	-	23	-	53			
Eurasian Collared-Dove	y	-	-	-	1	3	4	-	-	-	-	-	-	-	8			
Mourning Dove	y	-	-	1	-	-	-	1	-	-	-	-	-	-	2			
Barn Owl	y	-	-	-	-	1	-	2	-	2	-	-	-	-	5			
Western Screech-Owl	y	-	-	-	-	-	-	-	-	1	-	-	-	-	1	solo	7S	
Great Horned Owl	y	-	-	-	1	-	1	1	-	1	-	-	-	-	4			
Snowy Owl	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Northern Pygmy-Owl	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Barred Owl	y	-	-	-	1	-	-	-	-	2	-	1	-	-	4			
Short-eared Owl	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Northern Saw-whet Owl	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Anna's Hummingbird	y	26	12	14	11	2	4	4	3	52	7	8	22	2	167			high count
Rufous Hummingbird	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Belted Kingfisher	y	1	2	1	2	2	2	1	-	2	1	-	4	1	19			
Red-naped Sapsucker	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Red-breasted Sapsucker	y	-	1	-	2	-	3	-	1	2	1	-	2	-	12			high count
Downy Woodpecker	y	3	1	5	7	-	5	5	3	11	6	4	14	1	65			high count
Hairy Woodpecker	y	-	-	3	2	-	2	4	-	4	4	1	4	1	25			
woodpecker sp.	n	-	1	-	-	-	-	-	-	-	-	-	-	-	1			
Northern Flicker (Red-shafted)	y	24	4	13	12	8	13	11	8	75	13	15	22	10	228			high count
Northern Flicker (Yellow-shafted)	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Pileated Woodpecker	y	1	1	1	4	1	1	-	2	7	1	3	5	-	27			high count

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American Kestrel	y	-	-	-	1	2	-	-	-	-	2	-	-	-	5			
Merlin	y	2	1	-	-	-	1	-	-	-	-	-	1	-	5			
Gyr Falcon	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Peregrine Falcon	y	-	-	-	-	2	-	1	-	-	-	-	-	-	3			
Falcon sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Northern Shrike	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Hutton's Vireo	y	-	-	-	-	-	-	-	-	-	1	-	-	-	1	solo	8	
Steller's Jay	y	25	5	4	8	10	14	7	12	42	9	9	15	-	160			
Western Scrub-Jay	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
American Crow	y	167	198	71	92	44	55	28	28	427	97	119	47	1	9,199			See Note 2
Common Raven	y	-	-	-	-	-	2	-	-	-	-	-	-	-	2	solo	5S	
Horned Lark	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Black-capped Chickadee	y	81	31	98	42	73	59	17	34	259	55	39	94	2	884			
Mountain Chickadee	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chestnut-backed Chickadee	y	21	19	40	41	3	64	11	10	165	26	8	32	14	454			high count
Chickadee sp.	n	-	-	-	4	-	-	-	-	-	-	-	-	-	4			
Bushtit	y	61	42	37	110	-	-	33	20	84	13	33	31	-	464			
Red-breasted Nuthatch	y	14	3	10	3	-	-	2	1	30	6	5	7	-	81			
Brown Creeper	y	2	7	4	2	-	-	3	-	17	6	1	-	2	44			high count
Pacific Wren	y	10	9	8	12	-	5	5	7	52	6	1	7	28	150			high count
Marsh Wren	y	2	-	-	-	1	3	1	-	5	10	-	1	-	23			
Bewick's Wren	y	11	9	9	12	1	3	2	1	41	16	6	17	-	128			high count
Wren sp.	n	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
American Dipper	y	-	-	-	-	-	-	-	-	-	-	-	CW	-	CW			
Golden-crowned Kinglet	y	50	11	82	49	-	31	6	37	185	33	15	25	26	550			
Ruby-crowned Kinglet	y	12	4	13	9	1	5	3	7	74	12	1	11	28	180			
Kinglet sp.	n	-	10	-	4	-	-	-	-	-	-	-	-	-	14			
Western Bluebird	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Townsend's Solitaire	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Hermit Thrush	y	1	-	-	1	-	-	-	-	-	-	-	-	-	2			
American Robin	y	42	28	4	41	56	21	50	8	223	225	8	60	12	778			
Varied Thrush	y	22	4	19	14	4	1	2	6	31	2	3	4	4	116			
European Starling	y	16	4	158	3	1,144	55	400	41	63	165	141	45	-	2,235			
American Pipit	y	-	-	-	-	-	CW	-	-	-	-	-	-	-	CW			
Cedar Waxwing	y	-	-	-	-	-	2	-	-	2	-	-	-	-	4			
Lapland Longspur	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Orange-crowned Warbler	y	-	-	-	-	-	-	-	-	1	-	-	-	-	1	solo	7S	
Common Yellowthroat	y	-	-	-	-	-	-	1	-	-	-	-	-	-	1	solo	6	new species!
Palm Warbler	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Yellow-rumped Warbler (Audubon's)	y	9	-	-	1	-	2	-	-	3	2	1	2	-	20			
Black-throated Gray Warbler	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Townsend's Warbler	y	3	-	3	1	-	-	1	3	5	-	-	1	-	17			
Warbler sp.	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
American Tree Sparrow	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Lark Sparrow	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Fox Sparrow	y	14	1	7	5	5	14	2	4	40	8	5	13	12	130			
Dark-eyed Junco (Oregon)	y	158	78	149	99	112	30	19	61	346	157	73	129	14	1,425			
Dark-eyed Junco (Slate-colored)	n	-	-	-	2	-	-	-	-	1	-	-	-	-	3			
White-crowned Sparrow	y	18	-	-	21	16	-	-	-	3	-	-	-	-	58			

Species (Taxonomic Order Clements/eBird 2015)	Full Species	1	2	3	4	5N	5S	6	7N	7S	8	9N	9S	10	Totals	Solo Find	Solo Area	Comments
Golden-crowned Sparrow	y	27	-	6	14	44	-	14	3	68	40	2	16	-	234			
Harris's Sparrow	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
White-throated Sparrow	y	1	-	1	-	-	-	-	-	-	-	-	-	-	2			
Savannah Sparrow	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Song Sparrow	y	59	18	53	28	18	45	11	21	197	64	18	40	25	597			
Lincoln's Sparrow	y	1	-	-	-	-	1	-	-	5	-	-	-	-	7			
Swamp Sparrow	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Spotted Towhee	y	27	12	37	26	8	19	6	10	90	35	5	44	11	330			
sparrow sp.	n	-	-	-	4	-	-	-	-	-	-	-	-	-	4			
Red-winged Blackbird	y	3	-	1	21	2	13	2	11	58	76	-	48	-	235			
Western Meadowlark	y	-	-	-	-	-	-	-	-	-	4	-	-	-	4	solo	8	
Rusty Blackbird	y	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Brewer's Blackbird	y	1	-	-	-	-	-	-	-	8	35	-	-	-	44			
Brown-headed Cowbird	y	-	-	-	-	-	-	1	-	1	-	-	-	-	2			
blackbird sp.	n	-	-	-	1	-	-	-	-	-	-	2	-	-	3			
House Finch	y	25	17	6	14	5	4	1	9	96	19	2	24	5	227			
Purple Finch	y	-	-	-	-	-	3	-	-	3	-	1	1	-	8			
Red Crossbill	y	-	-	-	-	-	-	-	-	10	2	-	10	-	22			
Common Redpoll	y	-	1	-	-	-	-	-	-	-	-	-	-	-	1	solo	2	
Pine Siskin	y	57	101	40	158	12	86	1	60	298	36	13	75	85	1,022			
American Goldfinch	y	8	-	-	-	-	-	15	1	36	10	-	-	-	70			
Evening Grosbeak	y	-	-	-	-	-	2	-	-	12	1	-	-	-	15			
House Sparrow	y	13	-	2	15	12	3	10	15	21	2	9	9	-	111			
Totals		2,723	1,361	1,457	1,995	2,722	17,716	3,389	799	4,510	2,015	816	1,793	541	49,566			
Species		82	59	67	74	48	62	57	48	81	65	48	64	44	129			
Number of Solo Species		6	3	2	1	0	1	2	0	4	2	1	1	0				

Notes:

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

1. Trumpeter Swans. The count of 193 in area 5S is a roost count. This correlates nicely with an areal survey of Trumpeter Swans was conducted during count week which showed 190-200 Trumpeter Swans in the area. The count of TRSW in the other areas is included for informational purposes but are not included the total.
2. Crows. Three dedicated crow teams counted the large evening flight of American Crow to their roost site. This accounted for 5,524 crows in Area 7S, 867 in Area 2, and 2,808 in area 9S for a total of 9,199 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 2015)	Full Species	1	2	3	4	5N	5S	6	7N	7S	8	9N	9S	10	Totals	Solo Find	Solo Area	Comments
		Field Teams													Totals			
Effort		1	2	3	4	5N	5S	6	7N	7S	8	9N	9S	10				
Number of field observers		4	7	4	13	4	3	5	2	15	7	2	8	6	80			
Minimum number of teams		1	2	1	3	1	1	1	1	8	4	1	3	2	29			
Maximum number of teams		1	3	1	5	1	1	1	1	8	4	1	3	2	32			
Miles on foot		7.00	4.25	1.50	4.25	2.00	5.00	2.50	4.50	27.30	14.50	3.00	8.40	7.00	91.20			
Hours by foot		6.00	12.00	5.00	16.25	2.50	7.25	4.15	5.25	35.68	17.50	5.00	14.00	8.50	139.08			
Miles by car		36.00	32.00	39.00	63.50	38.80	16.00	15.40	50.00	74.70	43.50	24.00	36.50	6.50	475.90			
Hours by car		2.00	2.75	3.00	2.75	5.00	0.75	1.55	4.50	10.00	3.00	3.75	2.40	1.00	42.45			
Miles by boat		-	8.00	5.75	5.00	-	0.25	-	-	-	-	-	-	5.50	24.50			
Hours by boat		-	1.50	1.00	1.50	-	2.00	-	-	-	-	-	-	1.00	7.00			
Miles nocturnal		0.50	0.10	-	19.00	-	5.40	4.00	-	6.00	-	8.00	-	-	43.00			
Hour nocturnal		1.00	0.50	-	2.50	-	1.25	0.50	-	2.00	-	1.75	-	-	9.50			
Number of Feeder Locations		6	3	7	3	-	-	1	2	7	1	1	6	-	37			
Number of Feeder Observers		9	3	9	6	-	-	1	2	8	1	2	7	-	48			
Number of Feeder Hours		13.00	3.25	16.33	5.50	0.00	0.00	1.25	2.50	19.00	2.00	1.25	12.75	0.00	76.83			

Area	Route	Leader	Field Participants	Feeder Counters
1 - Edmonds	Edmonds waterfront & marsh, Yost Park, Lake Ballinger	Frank Caruso	B. Bernson, D. Duffy, T. Peterson	R. Brauer, P. Florence (X 2), J. Hershberger, N. Keen, D. Lane, A. & B. Mearns, C. Riddell (2 addresses)
2 - Lynnwood / N Edmonds	Meadowdale, Haines Warf, Olympic View, Swamp Creek	Josh Adams	M. Cooper, J. Richardson, N. Gilham, A. & B. Mearns, A. Rosebrook	L. Greenup, S. Laneville-Roach, K. Scott
3 - S Mukilteo / Paine Field / S Everett	Picnic Point, Big Gulch, Stickney Lk, Lk Serene, Kasch Pk	Neil Zimmerman	C. Zimmerman, B. & M. Jones	J. & J. Bentz, J. Carroll, C. & H. Egtvedt, B. Johnson, C. Pink, V. Stein, L. Stover
4 - Mukilteo / Everett	Mukilteo waterfront, Japanese Gulch, Narbeck, Kelly Johnston Park, Fluke ponds (pvt), Beverly Lake	Susie Schafer	J. Houghton, S. Miller, D. Richman, I. Osburn, M. Carter (X 3), A. & J. & R. McManis, C. Vigos, J. Lowell	P. Dickinson, J. Johnson (X 2), A. & J. & R. McManis,
5N - Northeast of Snohomish River	Riverview Rd, Eby Slough, Swan Slough Rd	Art Waite	J. Remington, V. Clarke, J. Kelley	
5S - Bob Heirman Wildlife Refuge	Heirman Wildlife Reserve, Shadow Lk, Lk Beecher, Cathcart	Steve Giles	G. Ocher, M. Jordan	
6 - Snohomish River Valley	Lowell Riverfront Trail/Rotary Pk, Lowell-Larimer Rd, Snohomish River Rd	Jonathan Blubaugh	T. Nightingale, S. Miller, J. Hall, D. Resnick	K. Snyder
7N - Silver Lake	Silver Lk, Hilton Lk, Ruggs Lk, Cathcart Rd	Cindy Easterson	S. Ellard	C. Taylor, J. Thompson
7S - Mill Creek	Martha Lake, Buffalo Farm, McCollum, Willis Tucker	Rick Taylor	A.M. & D. Wood, M. Corlas, K. & D. Adair, E. & G. Kane, T. & T. Linbo, P. Myers, T. Takano, A. Branca, A. Morgan, T. Taylor	K. Ashbaugh, R. Bansemer, C. & L. Carrington, D. Ferrill, L. Howard, M. Jordan (neighbor), P. Peterson
8 - Maltby / Bothell	North Creek Pk, Bothell, Canyon Park	Christine Dubois	A. & W. Cornell, A. Crutcher, L. Howard, M. & M. Crowell	P. Lawrence
9N - Brier	Terrace Creek Pk, Brierwood Pk, Locust Cr Pk	Bob Schmidt	L Schmidt	C. & J. van Niel
9S - Mountlake Terrace / Kenmore	Lk Washington, Log Boom Pk, Wallace Swamp Creek Pk, Swamp Creek Pk	David Hepp	L Fiene, P Dunwiddie, M Johnson, L Phillips, L Menth, A Lefort	J. Anderson, J. & T. Green, J. Hobbs, H. McCall, A. Schmidt, S. Winnick
10 - Whidbey Island Possession Point	Possession Point, Possession Beach Pk	Mark Tomboulian	J. Johnson	
Boat Party	Marine waters in Area 4, Area 3, Area 2, Area 10	Duane Karna	S. Pink, P. & J. Parsons	

Weather Conditions					
	Min	Max		AM	PM
Temp	38f	45f	Rain	none	trace
Wind	0 mph	S 9 mph	Snow	none	none
Snow Depth	0	0	Cloud Cover	cloudy	cloudy

Light	
Sunrise	7:54am
Sunset	4:17pm
Moonrise	12:52pm
Moonset	12:51am
Phase	Waxing Gibbous

Tides		
Low	4:22am	3.7ft
High	11:03am	11.7ft
Low	6:00pm	2.4 ft.

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.