

1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Species
	1		1							Greater White-fronted Goose
114	71	194	40	193	200	225	550	2,000	200	Snow Goose
320	550	1,750	480	1,623	1,200	1,275	1,200	4,000	2,300	Blue Goose
				2			1	3	4	Ross's Goose
							1	1	2	Cackling Goose
8,294	10,873	10,541	8,177	10,041	7,035	6,263	14,643	11,088	12,270	Canada Goose
2			1		1	6			1	Tundra Swan
4	13	48	35	262	30	15	70	1	23	Wood Duck
232	47	224	216	253	184	143	290	145	98	Gadwall
					1					Am. Wigeon x E.
63	39	184	300	98	77	36	27	9	57	American Wigeon
10	55	21	84	130	45	10	97	55	80	American Black Duck duck, hybrid
538	233	701	236	511	86	161	223	143	288	Mallard
6		6					2			Blue-winged Teal
	38	8	18	18	60	27	4	8	48	Northern Shoveler
	4	18	3	8	3	6	2			Northern Pintail
2	31	127	21	56	5		8		56	Green-winged Teal
	1	1						3	1	Canvasback
	3								2	Redhead
125	255	248	821	428	297	481	270	128	653	Ring-necked Duck
								1		Greater Scaup
2	41	4	4	12	6	28	24	2	125	Lesser Scaup scaup, sp.
			1							Surf Scoter
68	63	38	51	46	53	62	113	152	146	Bufflehead
						1		3		Common Goldeneye
159	85	70	25	104	125	80	86	53	124	Hooded Merganser
30	4	19	58		145	38	19	75	14	Common Merganser
	1	32	56		11		31	26	4	Red-breasted Mer merganser, sp.
1										
58	95	114	44	58	26	15	22	153	30	Ruddy Duck duck, sp.
		48						5		
	1		3		8					Ring-necked Pheasant
11	30	65	13	34	1	39	29	41	13	Wild Turkey
13	6	2	2	25		30		21	1	Northern Bobwhite
					2				2	Common Loon
7	16	15	5	12	4	4	11	7	14	Pied-billed Grebe
				1	1		2	36		Horned Grebe
555	2,716	2,112	1,423	1,631	730	348	290	283	797	Double-crested Cormorant
										Great Cormorant
									1	American Bittern
168	284	131	90	243	181	38	92	80	104	Great Blue Heron
	1	2		10				1	CW	Great Egret
									1	Green Heron
										Black-crowned Night-Heron night-heron, sp.
										White Ibis
51	186	200	129	218	110	167	61	78	117	Black Vulture
177	226	67	180	144	108	10	126	72	159	Turkey Vulture

		3			2	2				CW Osprey
108	38	52	58	90	68	40	61	76	86	Bald Eagle
49a, 59i	16a, 22i	16a, 36i	20a, 38i	40a, 50i	31a 37i	29a, 11i	48a, 13i	45a, 31i	39a, 41i, 6u	bald eagle, age
9	11	14	6	11	27	5	12	7	4	Northern Harrier
9	10	6	8	11	10	4	9	4	7	Sharp-shinned Hawk
5	4	4	2	3	6	1	4	6	10	Cooper's Hawk
										Northern Goshawk
20	33	13	5	19	15	3	17	16	10	Red-shouldered Hawk
31	44	50	26	63	47	11	34	24	39	Red-tailed Hawk
										Rough-legged Hawk
	1									Golden Eagle
1a										golden eagle, age
18	22	20	21	24	20	11	12	20	22	American Kestrel
	1			1				1	1	Merlin
	1	2	1	4	1	1	1	2	3	Peregrine Falcon
										King Rail
				1						Virginia Rail
										Sora
										Common Moorhen
	38	74	201	471	40		31	163	38	American Coot
										Black-bellied Plover
355	256	128	88	159	168	40	133	125	240	Killdeer
										1 Greater Yellowlegs
										Lesser Yellowlegs
		76			16				40	Least Sandpiper
					16					Dunlin
38	54	21	1	1	16	15	30	7	8	Wilson's Snipe
	2		4	1	42	1	1	1	2	American Woodcock
										shorebird, sp.
74	2,104	3,860	40	1,909	561	376	2,003	1,362	300	Laughing Gull
10	303	22	235	1	9	1	2	13	1	Bonaparte's Gull
5,976	15,025	11,048	13,932	3,475	12,675	6,015	10,138	10,036	6,850	Ring-billed Gull
353	638	197	382	322	241	133	82	300	455	Herring Gull
				1						Lesser Black-backed Gull
120	86	119	123	92	9	21	10	60	8	Great Black-backed Gull
								65	157	gull, sp.
2	79	15		9	5	1	3	1		Forster's Tern
										tern, sp.
127	168	75	45	81	65	218	102	82	102	Rock Pigeon
277	438	205	210	636	726	757	664	517	644	Mourning Dove
		3		2	1					Barn Owl
3				1	1			4	2	Eastern Screech Owl
17	6	14		9	9	2	3	12	6	Great Horned Owl
										Snowy Owl
9	7	1	2	7	3	1	2	3	7	Barred Owl
1	2	2			3					Short-eared Owl
19	51	25	13	29	30	7	17	20	29	Belted Kingfisher
1	20	11	2	18	5	6	10	5	11	Red-headed Woodpecker
140	145	90	53	203	124	55	106	98	114	Red-bellied Woodpecker
40	47	49	26	79	48	20	43	38	30	Yellow-bellied Sapsucker
73	99	55	26	116	47	22	50	36	59	Downy Woodpecker
8	19	8	2	19	9	4	13	14	13	Hairy Woodpecker
154	239	205	103	331	220	133	128	128	108	Northern Flicker

24	119	17	13	121	101	55	227	30	167 Savannah Sparrow
5	3	5	3	28	7	3	10	6	4 Fox Sparrow
173	618	364	153	584	478	347	512	368	312 Song Sparrow
								1	Lincoln's Sparrow
19	41	19	7	36	60	59	55	102	23 Swamp Sparrow
834	977	1,110	486	1,490	816	863	1,289	586	1,187 White-throated Sparrow
1	10	3	1	10	25	13	4	30	30 White-crowned Sparrow
594	736	918	395	926	464	911	1,331	851	541 Dark-eyed Junco
				2	12				1 Lapland Longspur
									Snow Bunting
223	330	186	130	500	358	247	314	241	230 Northern Cardinal
652	1,431	2,549	3,698	1,396	4,881	759	712	3,580	848 Red-winged Blackbird
56	55	98	26	125	119	40	63	64	76 Eastern Meadowlark
4						54	6	1,054	Rusty Blackbird
32	1,930	97	59	112	4,039	342	19	510	26 Common Grackle
	12	52	83	33	432	63	9	141	44 Brown-headed Cowbird
		28						600	40 blackbird, sp.
2	2	5	2	2	1		1	6	3 Baltimore Oriole
2		10	30	5		1	11	7	Purple Finch
36	88	50	94	383	131	14	27	141	56 House Finch
				2					Pine Siskin
271	235	127	68	246	224	86	139	74	75 American Goldfinch
19									Evening Grosbeak
27	53	18	3	43	18	9	6	19	12 House Sparrow
99	110	109	103	108	110	101	103	109	114 Total # species
29,140	54,152	43,963	38,882	36,833	50,063	26,962	42,969	50,664	33,843 Total # individuals
12-21	12-20	12-19	12-17	12-16	12-15	12-14	12-19	12-18	17-Dec Date
32	38	38	30	30	32	31	28	30	48 Lo temp
48	66	55	60	51	40	40	40	45	70 Hi temp
47	50	41	34	51	35	18	37	39	44 # field observers
9	23	14	9	29	14	10	14	18	14 Minimum # parties
15	23	14	13	29	14	10	14	19	14 Maximum # parties
	3		2	2	14	1		1	1 # feeder watchers
2.00	2.50			1.50	0.75	2.00		1.00	3 Feeder hours
7.25	5.50	14.25	2.75	1.75	6.25		3.00	2.50	3 Owling hours
11.00	24.90	11.00	2.00	7.50	5.25		12.00	3.00	14 Owling miles
88.75	92.75	75.75	58.50	107.50	71.25	31.50	46.50	67.25	65.75 Hours on foot
20.50	71.25	27.50	35.75	51.25	42.75	42.00	53.25	54.00	44.25 Hours by car
	10.00	3.50		3.50			1.00	0.75	2.5 Hours by boat
109.25	174.00	106.75	94.25	162.25	114.00	73.50	100.75	122.00	112.5 Total party hours
49.50	84.25	48.25	32.50	70.00	34.00	21.50	38.00	41.50	49.5 Miles on foot
203.50	576.00	308.25	375.00	278.00	250.00	240.50	527.00	410.50	202.5 Miles by car
	40.00	12.00		15.00			1.00	2.00	7.5 Miles by boat
253.00	700.25	368.50	407.50	363.00	284.00	262.00	566.00	454.00	259.5 Total party miles
Robinson	Siers	Siers	L. Scott	Siers	Siers	Siers	D Peterson	Bose	Bose Compilers