

ISSN 0147-9725



MARYLAND BIRDLIFE



Bulletin of the Maryland Ornithological Society, Inc.

JUNE 1997
VOLUME 53
NUMBER 2

MARYLAND ORNITHOLOGICAL SOCIETY, INC.

Cylburn Mansion, 4915 Greenspring Ave., Baltimore, Maryland 21209

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Junior (under 18 years)	5.00 plus local chapter dues

Cover: Ruby-throated Hummingbird. Waldorf, MD, Aug. 1991. Photo by George M. Jett



SOOTY TERN (*Sterna fuscata*) SPECIMEN FROM OCEAN CITY, MARYLAND

GENE K. HESS

At 10:30 a.m. on August 5, 1995, a Sooty Tern (*Sterna fuscata*) was picked up "on rock jetty." It was delivered to the Ocean City Animal Control, then transported to Tri-State Bird Rescue & Research, Inc., Newark, Delaware (Tri-State Case 95-041). The bird died later that day. It is most probable the bird was picked up in Ocean City, perhaps at the Inlet, but there are other rock jetties along the Ocean City beach front.

I prepared a study skin from the specimen and saved the truck skeleton (DMNH 80733). The specimen is an adult female (ovary ca. 5x5 mm, granular) and was emaciated (weight 112.9 grams).

Previous reports of Sooty Tern in Maryland include 80 in Wicomico County on September 12, 1960 (Dyke 1960), one in Calvert County on September 5, 1979 (Fales 1979), and several reports on September 6, 1979: one in Talbot County (USNM 600392), one in Baltimore County (specimen in the MOS collection at Cylburn), and two in Anne Arundel County (Ringler 1980). Three reports from Anne Arundel and Talbot Counties on September 7, 1996 await publication (Bruce Peterjohn, pers. comm.).

I thank Bruce Peterjohn for providing information from the Maryland/D.C. Records Committee and references.

LITERATURE CITED

- Dyke, S. H. 1960. Hurricane birds in Wicomico County, Maryland. *Maryland Birdlife* 16:63.
- Fales, J. H. 1979. Sooty Tern in Calvert County. *Maryland Birdlife* 35:87.
- Ringler, R. F. (ed.) 1980. Fall Migration, August 1 - November 30, 1979. *Maryland Birdlife* 36:18.

Delaware Museum of Natural History, Box 3937, Wilmington, DE 19807

STATEWIDE MAY COUNT, MAY 11, 1996

SPECIES:	Garr	Wash	Fred	Carr	D.C.	Mont	Howd	Balto	Harf	Cecil	P.G.	A.A.	Calv	Chas	St. M	Kent	Q.A.	Carln	Talb	Dorc	Wico	Somr	Worc	Total
Red-throated Loon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	2
Common Loon	7	6	0	0	0	0	13	2	5	0	3	10	32	0	13	5	2	0	0	27	3	0	0	128
Pied-billed Grebe	4	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	8
Horned Grebe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
Double-crested Cormorant	48	38	76	0	12	62	90	130	942	24	146	50	49	115	165	30	24	12	10	143	86	0	1	2253
American Bittern	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4
Least Bittern	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	1	0	0	0	1	0	0	0	6
Great Blue Heron	3	5	12	0	1	26	26	57	123	18	76	77	14	114	62	89	27	42	10	63	19	9	6	879
Great Egret	0	2	3	0	0	1	1	1	2	0	2	8	0	9	18	7	1	0	2	21	4	4	5	91
Snowy Egret	0	0	0	0	0	0	0	0	2	1	0	3	5	0	5	2	3	1	2	16	6	6	3	55
Little Blue Heron	0	1	0	0	0	0	0	0	2	3	0	0	1	0	0	0	0	0	0	0	0	1	3	14
Tricolored Heron	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	1	0	4
Cattle Egret	0	0	0	0	0	0	0	0	23	27	2	1	1	0	16	3	99	5	0	3	1	0	6	187
Green Heron	4	3	19	1	0	22	31	13	4	3	10	19	7	9	23	13	16	7	5	4	6	2	1	222
Black-crowned Night-Heron	0	0	1	0	4	6	1	4	3	0	0	5	0	0	0	1	0	0	0	0	0	0	0	25
Yellow-crowned Night-Heron	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Glossy Ibis	0	0	0	0	0	0	11	0	0	7	0	1	0	0	0	0	0	0	0	0	0	1	28	48
Black-bellied Whistling-Duck	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Tundra Swan	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	0	3	0	0	0	0	7
Mute Swan	0	0	0	0	0	1	2	1	1	0	5	2	0	17	101	41	0	23	63	0	0	0	0	257
Snow Goose	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	6	12
Canada Goose	62	254	627	141	8	572	445	210	374	56	477	93	32	102	79	89	45	46	3	284	122	6	32	4159
Wood Duck	30	47	49	3	6	83	33	30	15	13	130	45	21	21	8	24	17	35	15	20	9	0	7	661
Green-winged Teal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5
American Black Duck	0	0	0	0	0	1	2	0	0	0	12	0	3	0	5	3	5	3	0	41	4	12	2	93
Mallard	106	185	90	10	6	108	187	161	94	38	141	112	21	104	59	110	41	197	8	155	38	6	29	2006
Northern Pintail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	4
Blue-winged Teal	0	1	2	0	0	0	0	0	0	4	0	2	0	0	0	1	0	0	0	3	0	0	2	15

STATEWIDE MAY COUNT, MAY 11, 1996 (continued)

SPECIES:	Garr	Wash	Fred	Carr	D.C.	Mont	Howd	Balto	Harf	Cecil	P.G.	A.A.	Calv	Chas	St. M	Kent	Q.A.	Carln	Talb	Dorc	Wico	Somr	Worc	Total	
Northern Shoveler	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3
Gadwall	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	16	0	25
American Wigeon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Canvasback	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3	0	0	0	4
Redhead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ring-necked Duck	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Greater Scaup	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	2	0	0	0	0	0	0	0	5
Lesser Scaup	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Oldsquaw	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Black Scoter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Surf Scoter	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
White-winged Scoter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Common Goldeneye	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bufflehead	11	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	13
Hooded Merganser	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Common Merganser	2	0	0	0	0	1	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Red-breasted Merganser	5	0	0	0	0	0	0	2	1	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	11
Ruddy Duck	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	4	2	0	0	17	0	0	0	0	25
Black Vulture	0	21	45	0	0	13	59	4	45	7	9	3	17	9	16	29	15	14	12	6	8	0	0	0	332
Turkey Vulture	57	65	164	18	1	78	197	82	152	69	98	110	56	62	126	168	64	193	35	126	136	38	56	0	2151
Osprey	2	3	4	0	0	2	7	14	16	7	49	79	18	70	124	40	25	30	24	42	44	4	5	0	609
Mississippi Kite	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Bald Eagle	1	0	1	0	0	3	1	3	5	2	5	7	4	21	16	11	3	7	3	30	6	0	0	0	129
Northern Harrier	0	0	2	0	0	1	1	5	3	3	2	3	3	0	4	1	0	3	0	8	0	3	0	0	42
Sharp-shinned Hawk	1	2	0	1	0	3	5	4	3	0	1	20	1	0	3	1	0	1	1	0	0	0	0	0	47
Cooper's Hawk	2	0	2	0	0	3	5	1	0	0	1	10	2	2	1	1	1	0	0	0	0	0	0	0	31
Red-shouldered Hawk	1	2	15	0	0	25	55	22	4	1	22	15	14	8	10	2	0	1	1	1	1	0	2	0	202
Broad-winged Hawk	6	10	2	0	0	1	5	3	2	1	1	80	4	0	2	1	0	0	0	1	0	0	0	0	119

STATEWIDE MAY COUNT, MAY 11, 1996 (continued)

SPECIES:	Garr	Wash	Fred	Carr	D.C.	Mont	Howd	Balto	Harf	Cecil	P.G.	A.A.	Calv	Chas	St. M	Kent	Q.A.	Carln	Talb	Dorc	Wico	Somr	Worc	Total
Red-tailed Hawk	1	18	25	3	0	4	44	20	23	5	22	24	8	8	24	10	6	14	2	7	11	0	1	280
American Kestrel	3	6	14	0	0	0	15	4	0	3	12	6	0	0	2	1	0	3	1	3	2	0	0	75
Merlin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3
Peregrine Falcon	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3
Ring-necked Pheasant	0	0	4	0	0	1	5	11	2	0	0	1	0	0	1	3	0	0	0	0	0	0	0	28
Ruffed Grouse	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Wild Turkey	8	12	0	0	0	1	0	2	1	0	0	0	1	1	1	10	1	22	1	6	0	0	0	67
Northern Bobwhite	0	2	1	0	0	8	3	4	3	1	13	11	6	17	8	7	27	34	10	13	5	0	4	177
Clapper Rail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	8	8	6	0	24
King Rail	0	0	0	0	0	0	0	1	0	0	0	0	1	0	3	1	0	0	0	1	0	0	0	7
Virginia Rail	0	0	0	0	0	0	0	21	0	0	0	0	0	0	1	2	10	0	6	22	1	0	0	63
Sora	0	0	0	0	0	0	0	3	0	0	1	0	0	0	1	4	0	0	0	1	0	0	0	10
Common Moorhen	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	7	0	0	0	0	0	10
American Coot	0	0	2	0	0	7	0	1	2	0	1	0	2	0	1	0	0	0	0	4	0	0	0	20
Black-bellied Plover	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	0	0	61	0	0	13	109
Semipalmated Plover	1	0	0	0	0	0	0	2	0	30	0	0	2	0	10	1	4	61	45	245	0	0	0	401
Piping Plover	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Killdeer	37	25	47	4	0	9	23	13	36	6	8	16	3	19	29	8	19	42	6	15	40	4	5	414
American Oystercatcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Black-necked Stilt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	10	0	12
Greater Yellowlegs	3	8	2	0	0	4	0	4	8	8	14	4	1	2	12	5	0	17	3	41	8	1	0	145
Lesser Yellowlegs	1	1	1	0	0	2	0	1	4	2	0	0	2	0	10	8	2	9	2	10	0	0	0	55
Solitary Sandpiper	7	12	32	0	0	12	36	14	12	4	22	30	0	4	16	3	2	2	1	5	3	1	0	218
Willet	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	19	3	18	8	50
Spotted Sandpiper	36	17	17	4	0	33	28	28	25	2	26	30	23	11	36	18	8	18	0	24	8	0	0	392
Upland Sandpiper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ruddy Turnstone	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	6	0	0	0	9
Red Knot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STATEWIDE MAY COUNT, MAY 11, 1996 (continued)

SPECIES:	Garr	Wash	Fred	Carr	D.C.	Mont	Howd	Balto	Harf	Cecil	P.G.	A.A.	Calv	Chas	St. M	Kent	Q.A.	Carln	Talb	Dorc	Wico	Somr	Worc	Total	
Sanderling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	4
Semipalmated Sandpiper	0	7	0	0	0	0	0	1	17	5	0	0	8	0	3	1	0	41	4	15	0	0	0	0	102
Western Sandpiper	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	0	4
Least Sandpiper	0	0	0	0	0	1	5	9	40	52	0	1	1	3	7	62	3	71	16	225	15	10	0	0	521
White-rumped Sandpiper	0	1	0	0	0	1	0	0	0	0	0	0	7	0	0	0	0	0	0	4	0	0	0	0	13
Peep sp.	0	0	0	0	0	0	0	18	0	0	1	0	0	0	31	0	13	6	0	0	0	0	0	0	69
Pectoral Sandpiper	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	5
Dunlin	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	1	0	0	2	180	0	0	0	0	188
Short-billed Dowitcher	25	0	0	0	0	0	0	0	8	0	0	0	0	0	1	0	0	0	0	8	0	0	0	0	42
Common Snipe	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	4
American Woodcock	3	0	0	0	0	0	1	3	0	0	0	5	1	1	1	5	0	2	0	1	0	0	0	0	23
Wilson's Phalarope	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red-necked Phalarope	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Laughing Gull	0	0	0	0	0	0	0	8	150	0	224	292	73	19	513	834	308	171	248	240	470	195	52	3797	
Bonaparte's Gull	0	0	0	0	0	0	0	34	33	0	0	0	0	0	1	813	0	0	0	0	0	0	0	0	881
Ring-billed Gull	12	0	1	0	35	7	32	190	867	206	260	36	92	78	120	2705	249	50	4	10	8	1	12	4975	
Herring Gull	0	1	0	0	0	0	0	29	47	4	0	34	11	23	483	64	0	0	2	275	20	6	1	1000	
Great Black-backed Gull	0	0	0	0	12	0	0	43	95	0	0	9	0	7	8	6	0	0	3	3	2	0	0	0	186
Gull sp.	0	0	0	0	0	0	0	0	50	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	52
Caspian Tern	0	0	0	0	0	0	0	7	74	0	2	2	2	0	0	9	0	0	0	11	0	0	3	3	110
Royal Tern	0	0	0	0	0	0	0	0	0	0	0	0	10	90	44	4	0	0	0	20	52	0	0	0	220
Common Tern	0	0	0	0	0	2	0	4	0	0	0	1	7	0	15	1	0	0	0	6	0	0	0	0	36
Forster's Tern	0	0	0	0	0	0	0	1	13	0	25	39	7	43	57	23	5	15	1	77	52	16	2	376	
Sterna sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Least Tern	0	0	0	0	0	0	0	25	1	0	0	0	4	0	9	5	3	8	3	4	0	0	0	0	62
Black Tern	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Black Skimmer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rock Dove	43	139	132	0	36	45	350	224	226	11	53	46	37	6	55	43	45	74	20	2	1	1	2	1591	

STATEWIDE MAY COUNT, MAY 11, 1996 (continued)

SPECIES:	Garr	Wash	Fred	Carr	D.C.	Mont	Howd	Balto	Harf	Cecil	P.G.	A.A.	Calv	Chas	St. M	Kent	Q.A.	Carln	Talb	Dorc	Wico	Somr	Worc	Total
Mourning Dove	65	211	191	26	16	138	381	208	350	35	239	161	84	100	170	46	40	117	19	21	75	25	14	2732
Black-billed Cuckoo	3	4	10	0	0	4	7	5	6	3	5	1	0	1	0	3	0	0	0	1	0	0	0	53
Yellow-billed Cuckoo	1	7	27	0	1	26	12	11	3	2	35	14	2	19	8	7	5	8	6	9	15	2	5	225
Barn Owl	0	0	0	0	0	0	0	1	1	0	15	1	0	0	0	2	0	0	0	1	0	0	0	21
Eastern Screech-Owl	0	0	10	0	0	0	1	0	4	0	0	2	3	1	2	15	0	2	2	1	0	0	0	43
Great Horned Owl	1	0	2	0	0	1	3	1	9	1	2	0	2	0	2	20	0	5	4	1	0	0	0	54
Barred Owl	1	0	5	0	0	4	3	3	3	0	9	5	2	6	7	2	1	10	1	1	0	0	0	63
Northern Saw-whet Owl	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Common Nighthawk	0	0	0	0	1	5	7	9	0	0	11	21	0	0	1	0	0	0	0	0	0	0	0	55
Chuck-will's-widow	0	0	0	0	0	0	0	0	0	5	1	2	4	0	16	12	0	0	7	7	1	0	4	59
Whip-poor-will	1	0	5	0	0	0	0	0	5	8	6	4	8	4	1	3	0	5	0	3	0	0	0	53
Chimney Swift	122	286	257	14	65	97	316	198	192	32	492	111	78	892	144	59	44	130	55	27	64	5	9	3689
Ruby-throated Hummingbird	40	33	21	5	0	15	32	21	52	3	42	13	23	6	25	23	5	17	9	5	11	0	6	407
Belted Kingfisher	1	8	7	2	0	2	15	7	10	1	13	8	4	4	6	1	2	2	2	1	1	1	0	98
Red-headed Woodpecker	1	1	2	0	0	2	0	0	5	0	2	2	4	19	4	0	0	0	0	4	0	0	2	48
Red-bellied Woodpecker	4	61	83	7	8	78	223	79	95	27	145	65	29	40	57	31	36	42	17	15	14	3	7	1166
Yellow-bellied Sapsucker	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	3
Downy Woodpecker	32	51	37	3	3	38	112	43	31	6	35	28	10	13	15	12	7	15	6	7	5	3	5	517
Hairy Woodpecker	9	9	8	2	0	7	23	9	7	1	12	6	5	3	4	7	3	6	3	0	2	0	1	127
Northern Flicker	31	45	26	9	0	37	89	48	64	19	37	27	11	9	22	25	15	10	10	12	6	0	8	560
Pileated Woodpecker	10	17	16	2	1	23	36	7	6	4	18	7	9	12	6	0	2	15	2	9	1	1	3	207
Olive-sided Flycatcher	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Eastern Wood-Pewee	20	17	73	8	3	62	144	74	52	36	92	20	33	45	50	27	21	22	9	11	29	4	7	859
Yellow-bellied Flycatcher	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
Acadian Flycatcher	5	1	63	5	1	82	170	78	114	24	97	44	26	56	45	17	10	11	3	4	13	2	9	880
Alder Flycatcher	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3
Willow Flycatcher	0	0	2	0	0	3	2	4	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Least Flycatcher	5	1	1	0	0	3	2	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	15

STATEWIDE MAY COUNT, MAY 11, 1996 (continued)

SPECIES:	Garr	Wash	Fred	Carr	D.C.	Mont	Howd	Balto	Harf	Cecil	P.G.	A.A.	Calv	Chas	St. M	Kent	Q.A.	Carln	Talb	Dorc	Wico	Somr	Worc	Total	
Empidonax sp.	0	0	0	0	0	2	4	1	0	0	4	0	0	0	1	0	0	0	0	0	0	0	0	0	12
Eastern Phoebe	20	30	25	4	2	26	41	20	32	7	42	14	8	7	7	11	2	22	2	0	0	0	0	3	325
Great Crested Flycatcher	20	56	72	7	4	74	49	48	14	10	33	24	6	34	31	46	36	74	43	45	58	2	18	804	
Eastern Kingbird	19	43	73	10	2	48	174	79	120	32	108	96	19	54	91	36	18	42	89	14	37	4	5	1213	
Horned Lark	6	0	0	0	0	0	0	0	2	0	2	1	32	3	9	42	3	46	8	2	5	0	0	161	
Purple Martin	29	135	28	18	0	14	52	24	111	49	54	39	41	154	150	85	22	328	47	125	309	70	18	1902	
Tree Swallow	338	112	57	14	0	139	74	46	784	160	135	66	13	28	52	176	31	202	5	50	31	13	9	2535	
N. Rough-winged Swallow	45	38	45	0	25	84	52	74	37	10	11	16	26	26	21	19	2	22	1	1	7	0	0	562	
Bank Swallow	49	0	0	0	0	0	3	604	61	10	6	37	1	0	3	74	0	24	3	3	0	0	0	878	
Cliff Swallow	75	2	0	0	0	7	81	25	0	0	1	0	0	0	2	0	0	0	0	1	0	0	0	194	
Barn Swallow	900	190	346	13	48	99	302	228	726	55	160	155	54	174	277	217	66	240	69	115	177	27	16	4654	
Blue Jay	174	335	267	19	20	386	1147	506	476	79	305	1563	103	53	151	91	64	92	31	10	65	9	14	5960	
American Crow	322	385	238	14	70	236	621	329	280	30	332	233	35	174	318	88	39	132	56	42	85	7	20	4086	
Fish Crow	0	13	51	3	3	49	59	15	17	10	50	18	32	14	39	40	13	23	11	16	9	5	4	494	
Crow sp.	0	0	0	16	0	86	402	52	0	0	56	85	0	0	52	0	21	13	2	0	11	3	11	810	
Common Raven	3	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Black-capped Chickadee	87	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90
Carolina Chickadee	0	68	73	9	23	146	268	143	176	27	154	93	29	57	75	100	18	39	5	9	27	3	19	1561	
Chickadee sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	17	
Tufted Titmouse	57	104	131	15	23	167	397	120	14	46	265	121	51	81	140	96	53	46	23	19	52	3	21	2045	
Red-breasted Nuthatch	10	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	14
White-breasted Nuthatch	38	23	13	4	0	24	58	22	14	9	20	7	1	8	0	1	2	1	1	0	1	0	2	249	
Brown-headed Nuthatch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	2	2	0	0	0	9	
Brown Creeper	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	4
Carolina Wren	2	17	48	7	13	40	81	33	13	11	40	32	13	19	24	22	11	24	6	13	16	0	6	491	
House Wren	32	75	88	12	0	79	124	74	40	10	26	20	2	1	5	19	8	20	2	10	32	2	6	687	
Winter Wren	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sedge Wren	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	3

STATEWIDE MAY COUNT, MAY 11, 1996 (continued)

SPECIES:	Garr	Wash	Fred	Carr	D.C.	Mont	Howd	Balto	Harf	Cecil	P.G.	A.A.	Calv	Chas	St. M	Kent	Q.A.	Carln	Talb	Dorc	Wico	Somr	Worc	Total
Marsh Wren	0	0	0	0	0	0	1	68	0	1	0	1	3	14	20	88	3	0	0	30	2	10	0	241
Golden-crowned Kinglet	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Ruby-crowned Kinglet	6	0	0	0	0	10	4	2	0	0	1	3	0	0	1	1	0	0	0	0	0	0	0	28
Blue-gray Gnatcatcher	40	30	116	14	12	162	289	127	164	32	150	68	26	77	35	34	13	5	3	5	19	6	20	1447
Eastern Bluebird	25	126	50	12	2	28	92	30	138	6	101	49	25	53	103	65	20	91	8	26	26	0	13	1089
Veery	13	10	10	3	22	15	33	101	34	7	13	4	2	0	2	4	3	0	6	1	1	0	2	286
Gray-cheeked Thrush	1	0	0	0	0	1	1	3	2	0	2	0	0	0	0	1	0	0	0	0	0	0	0	11
Bicknell's Thrush	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Swainson's Thrush	2	11	8	0	14	23	39	63	37	3	38	10	1	4	7	4	0	0	1	1	0	0	1	267
Hermit Thrush	9	0	1	0	0	0	0	0	1	1	2	0	0	0	1	0	0	0	0	0	0	0	0	15
Wood Thrush	28	77	167	31	19	89	421	127	251	116	239	87	30	61	189	101	49	45	27	12	35	0	19	2220
American Robin	437	415	632	74	57	113	527	473	1170	60	303	167	223	93	207	643	116	505	176	125	168	24	32	6740
Gray Catbird	104	164	312	70	18	246	652	533	206	159	155	97	24	35	66	143	51	35	10	7	31	30	19	3167
Northern Mockingbird	0	103	112	9	7	46	184	91	264	44	114	73	25	53	126	100	32	97	12	16	45	7	11	1571
Brown Thrasher	17	35	16	3	0	11	24	17	33	6	28	32	14	17	40	26	19	15	4	1	3	0	12	373
American Pipit	0	0	0	0	0	0	10	0	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	32
Cedar Waxwing	40	48	144	0	22	406	749	339	279	128	382	114	41	103	104	79	18	15	12	9	0	0	0	3032
Loggerhead Shrike	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
European Starling	344	775	1488	32	100	185	1171	762	1083	101	557	287	231	230	499	356	208	1108	66	125	662	95	58	10523
White-eyed Vireo	26	9	13	3	0	47	166	58	70	20	85	72	24	46	117	13	17	20	5	7	35	3	19	875
Solitary Vireo	3	5	3	0	0	5	3	0	2	3	3	3	1	1	3	2	1	0	0	0	0	0	0	38
Yellow-throated Vireo	4	12	9	2	0	14	28	14	34	12	38	9	2	15	1	5	1	0	2	0	2	0	3	207
Warbling Vireo	0	18	24	1	0	15	8	7	24	8	1	0	0	0	1	5	0	0	0	0	0	0	0	112
Philadelphia Vireo	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Red-eyed Vireo	118	85	206	11	32	272	526	288	172	124	466	193	106	190	204	90	40	47	16	11	60	5	13	3275
Blue-winged Warbler	2	10	7	2	0	6	22	1	8	7	5	0	0	0	1	0	0	0	0	0	1	0	0	72
Brewster's hybrid	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Golden-winged Warbler	27	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28

STATEWIDE MAY COUNT, MAY 11, 1996 (continued)

SPECIES:	Garr	Wash	Fred	Carr	D.C.	Mont	Howd	Balto	Harf	Cecil	P.G.	A.A.	Calv	Chas	St. M	Kent	Q.A.	Carin	Talb	Dorc	Wico	Somr	Worc	Total	
Tennessee Warbler	1	9	2	0	7	7	7	2	1	2	6	0	0	0	0	3	0	0	1	1	0	0	0	0	49
Orange-crowned Warbler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nashville Warbler	7	2	2	0	0	9	5	4	0	1	6	0	2	0	1	0	0	0	0	0	0	0	0	0	39
Northern Parula	20	4	25	4	3	120	169	75	39	18	138	69	49	102	51	22	5	2	9	3	6	1	9	9	943
Yellow Warbler	85	34	49	11	2	25	174	107	40	29	33	15	4	12	11	114	6	0	2	5	10	12	0	0	780
Chestnut-sided Warbler	51	9	4	0	2	23	38	22	3	1	19	4	4	0	11	5	0	0	1	0	0	0	0	0	197
Magnolia Warbler	30	11	8	0	10	16	61	42	37	8	40	25	14	1	24	21	1	1	9	0	0	0	0	0	359
Cape May Warbler	7	2	0	0	0	0	1	2	2	0	3	1	2	0	1	2	0	0	0	0	0	0	0	0	23
Black-thr. Blue Warbler	27	14	19	1	9	10	29	37	15	11	32	10	17	5	11	3	3	0	8	1	0	0	0	0	262
Yellow-rumped Warbler	126	53	66	5	42	134	139	93	130	26	211	29	8	11	16	83	29	8	11	3	4	0	12	12	1239
Black-thr. Green Warbler	36	8	8	0	3	13	27	25	15	3	25	6	1	3	10	11	0	0	0	0	0	0	0	0	194
Blackburnian Warbler	27	12	5	0	3	9	14	12	13	1	32	2	1	0	1	8	1	1	4	0	0	0	0	0	146
Yellow-throated Warbler	0	2	0	0	0	20	3	0	7	1	6	6	13	9	7	2	0	0	2	2	2	2	2	7	91
Pine Warbler	0	3	1	0	0	12	3	4	0	2	13	5	9	14	29	13	1	5	16	12	31	0	7	7	180
Prairie Warbler	1	2	7	3	0	50	49	15	26	6	36	46	5	41	57	2	3	35	1	5	16	0	10	10	416
Palm Warbler	5	0	2	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	1	11
Bay-breasted Warbler	20	26	8	0	13	11	26	9	1	1	78	6	2	0	2	13	1	0	0	0	0	0	0	0	217
Blackpoll Warbler	0	0	22	0	17	38	70	24	60	12	32	33	15	13	16	5	0	2	3	0	6	0	4	4	372
Cerulean Warbler	5	1	13	0	0	5	8	0	7	1	1	2	0	0	0	1	0	0	0	0	0	0	0	0	44
Black-and-white Warbler	31	3	4	0	4	9	40	25	24	13	47	22	11	25	27	5	8	5	2	1	15	0	7	7	328
American Redstart	63	10	42	4	13	58	106	80	72	10	70	67	20	24	14	14	3	0	3	2	8	0	15	15	698
Prothonotary Warbler	0	0	8	0	0	17	2	1	14	1	11	3	8	10	1	10	13	9	1	2	24	1	22	22	158
Worm-eating Warbler	3	11	10	2	0	4	27	8	41	10	1	1	5	2	18	8	0	0	3	3	20	0	9	9	186
Ovenbird	76	29	35	6	16	38	211	92	92	85	457	69	30	67	75	38	18	22	7	8	47	6	27	27	1551
Northern Waterthrush	7	2	3	0	1	13	18	10	3	1	1	6	1	2	0	5	1	0	1	0	0	0	0	0	75
Louisiana Waterthrush	4	7	26	2	0	32	39	15	27	8	4	8	5	9	3	3	2	1	2	0	3	1	10	10	211
Kentucky Warbler	16	1	10	0	0	5	52	19	33	15	39	11	16	26	18	15	8	9	3	1	1	0	3	3	301
Mourning Warbler	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	5

STATEWIDE MAY COUNT, MAY 11, 1996 (continued)

SPECIES:	Garr	Wash	Fred	Carr	D.C.	Mont	Howd	Balto	Harf	Cecil	P.G.	A.A.	Calv	Chas	St. M	Kent	Q.A.	Carln	Talb	Dorc	Wico	Somr	Worc	Total
Common Yellowthroat	111	38	75	27	2	127	348	225	170	139	221	137	39	71	174	367	64	35	37	55	78	13	13	2566
Hooded Warbler	18	2	13	0	1	5	33	20	9	12	68	37	20	38	4	0	2	0	0	0	0	1	2	285
Wilson's Warbler	1	0	0	0	0	1	7	1	2	1	2	3	1	0	1	1	0	0	1	0	0	0	0	22
Canada Warbler	6	3	2	1	9	9	36	26	19	1	22	8	3	0	4	6	0	0	1	0	0	0	0	156
Yellow-breasted Chat	11	11	6	0	0	22	34	18	13	16	40	29	8	36	26	17	6	24	11	10	14	0	12	364
Summer Tanager	0	0	0	0	0	0	1	2	4	0	7	6	20	12	39	1	0	2	2	20	12	0	3	131
Scarlet Tanager	72	30	61	11	7	71	194	96	100	45	99	54	41	54	48	40	14	20	8	3	23	3	4	1098
Northern Cardinal	57	228	294	58	24	252	834	292	369	100	361	223	77	120	258	248	66	116	25	12	85	10	23	4132
Rose-breasted Grosbeak	74	21	8	8	0	8	32	38	31	10	12	15	8	1	6	3	3	1	23	0	3	0	1	306
Blue Grosbeak	0	4	2	0	0	1	7	6	9	4	24	27	6	27	63	19	9	41	27	11	52	1	0	340
Indigo Bunting	130	112	213	17	9	185	253	132	131	120	311	96	42	154	181	113	53	51	20	7	53	6	5	2394
Dickcissel	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3
Rufous-sided Towhee	129	84	65	17	18	59	210	90	62	41	107	70	9	34	66	48	27	11	2	9	35	1	18	1212
Chipping Sparrow	225	195	83	14	0	32	116	50	277	22	80	37	31	47	149	39	32	97	13	35	65	1	14	1654
Field Sparrow	42	31	58	9	0	35	101	23	21	17	49	31	2	26	39	24	44	18	12	2	34	0	3	621
Vesper Sparrow	2	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	11
Savannah Sparrow	23	0	2	0	0	0	3	7	6	0	7	6	0	0	9	2	0	2	0	2	0	0	0	69
Grasshopper Sparrow	10	9	21	2	0	13	11	1	14	10	13	3	8	36	111	29	20	24	10	3	2	0	0	350
Henslow's Sparrow	5	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	6
Sharp-tailed Sparrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	7	0	6	0	14
Seaside Sparrow	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	1	0	0	0	45	0	12	0	63
Fox Sparrow	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Song Sparrow	99	83	99	12	2	30	167	106	83	22	63	26	21	18	31	16	15	20	4	5	8	2	1	933
Lincoln's Sparrow	0	1	0	0	0	0	5	1	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	11
Swamp Sparrow	23	0	0	0	0	2	5	65	3	1	4	6	4	2	0	10	1	0	2	2	0	0	0	130
White-throated Sparrow	10	18	9	1	1	12	29	30	14	1	14	23	16	0	12	12	4	0	9	1	0	0	0	216
White-crowned Sparrow	6	6	5	0	0	4	16	2	0	1	2	0	3	0	0	1	0	0	0	0	0	0	0	46
Dark-eyed Junco	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	2	0	0	0	0	11

STATEWIDE MAY COUNT, MAY 11, 1996 (continued)

SPECIES:	Garr	Wash	Fred	Carr	D.C.	Mont	Howd	Balto	Harf	Cecil	P.G.	A.A.	Calv	Chas	St. M	Kent	Q.A.	Carln	Talb	Dorc	Wico	Somr	Worc	Total	
Bobolink	100	34	96	0	0	44	161	452	220	31	61	75	0	1	249	10	30	28	1	7	0	0	0	1600	
Red-winged Blackbird	364	263	610	44	30	190	726	624	858	343	434	392	119	516	575	1093	309	441	161	450	533	75	30	9180	
Eastern Meadowlark	32	54	59	3	0	11	12	8	33	15	9	7	3	21	32	9	9	5	7	11	10	2	4	356	
Rusty Blackbird	0	1	0	0	0	0	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	
Boat-tailed Grackle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	6	18	0	33	
Common Grackle	256	711	1212	84	40	223	777	298	974	192	294	314	320	511	917	1850	342	1118	410	415	573	41	24	11896	
Brown-headed Cowbird	133	69	110	20	15	79	257	145	106	42	162	56	57	46	121	186	65	111	25	44	119	8	47	2023	
Blackbird sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	
Orchard Oriole	7	5	12	0	3	21	63	22	33	24	26	41	10	37	20	50	25	150	19	46	53	3	5	675	
Northern Oriole	107	156	97	16	8	42	131	98	113	34	32	25	5	11	5	43	23	52	3	5	6	0	4	1003	
Purple Finch	20	53	0	0	0	1	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	77
House Finch	41	181	108	8	38	31	272	184	164	57	96	108	64	64	143	273	57	81	21	7	19	0	2	2019	
Pine Siskin	13	15	0	0	0	0	0	0	3	0	1	0	0	2	1	0	0	0	0	0	0	0	0	35	
American Goldfinch	209	219	238	36	41	193	429	453	2	73	196	214	144	109	210	268	66	146	27	36	40	15	40	3404	
Evening Grosbeak	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	
House Sparrow	79	230	307	15	10	67	207	231	133	16	138	71	47	49	208	140	41	466	17	16	46	3	3	2540	
Total Species:	151	140	140	77	74	146	151	166	160	140	152	158	148	128	171	179	121	121	134	156	114	81	104	250	
Total Individuals:	7443	8343	11369	1141	1162	7628	19039	12323	16150	3884	11990	8379	3570	6515	10168	13992	3788	8234	2452	4985	5514	1001	1173	170245	
Observers	19	21	26	4	1	40	66	47	40	11	48	22	12	10	23	13	8	12	5	6	8	6	7	455	
Parties	12	11	12	2	1	22	32	19	18	5	27	15	5	5	13	5	7	7	4	2	5	3	5	237	
Party-hours	48	32	40	5	6	96	196	108	51	41	115	66	40	25	49	13	11	24	16	18	22	5	13	1040	

Participants: Henry T. Armistead, Jesse Arnold, Jean Artes, Linda Baker, Marge Baldwin, Bill Balfour, Maud Banks, Tony Barbour, Wain Barnes, Marty Barron, Polly Batchelder, Ken Bauer, Tom Beal, Genevieve Beck, Tyler Bell, Debby Bennett, Eila Bennett, John Bennett, Becky Bergreow, Mary-Jo Betts, Bonnie Bick, Kathleen Bielicki, Anne Bishop, John Bjerke, Erik Blom, Bill Blum, Karan Blum, David Bolton, Larry Bonham, Daniel Boone, Jon K. Boone, Joy Bowen, Michael Bowen, Laura Bowman, Bob Boxwell, Jim Boxwell, Frank Boyle, Vera Brechbiel, Carol Broderick, Donald Broderick, Judy Bromley, Judy Burdette, Renee Burns, Danny Bystrak, Michael Callahan, Kathy Calvert, Todd Campbell, Mary Jo Campbell, Barbara Canfield, John Canoles, Noot Canoles, Geoffrey Cant, Catherine Cant, Ellen Caswell, Robert Caswell, George Chase, Rick Cheicante, Marty Chestem, Ed Clark, Les Coble, Dan Collins, Tom Congersky, Don Conley, Barry Cooper, Ian Cornelius, Patty Craig, Bryce Cramer, Lisa Crawford, Judy Crews, Marty Cribbs, Randy Crook, Richard Crook, Ralph Cullison, Jon Cupp Jr, Jon Cupp Sr, Phil Davis, John Dawson, Lou DeMouy, John Dennis, Mary Alice Dennis, Bob Donaldson, Don Dow, Barbara Dowell, Malcolm Doying, Robert Doyle, Janet Duney, Sam Dyke, Mark Eanes, Les Eastman, Ward Ebert, Darius Ecker, Paula Ecker, Jeff Effinger, Graham Egerton, Courtney Englar, Ethel Engle, Muffin Evander, John H. Fales, Frederick Fallon, Jane Fallon, Jane Farber, Rick Farrar, Jane Farrell, Charles Finley, Patty Finley, Charlotte Folk, Steve Ford, Doug Forsel, Melanie Fouche, Gail Frantz, Harry Frantz, Jim Fregonara, Jeff Friedhoffer, Linda Friedland, Jean Fry, Larry Fry, Cora Fulton, Becky Garling, Chris Garrett, Lisa Bierer Garrett, Shirley Geddes, Jane Geuder, Ralph Geuder, Carol Ghebelian, Rich Giannola, Nancy Goodman, Gregory Gough, Edwin Gould, Kevin Graff, LeJay Graffious, David L. Gray, Josephine Gray, Robert Griffin, Mary Joyce Griffin, Kevin Gross, Barbara Gross, Jim Gruber, Meg Guernsey, Dot Gustafson, Carol Haft, David Haft, Peter Hanan, Linda Hardman, Lynn Harold, Bud Harrison, Linda Harrison, Thomas Harten, Dave Harvey, Maureen Harvey, Jeff Hatfield, Al Haury, Kevin Heffernan, Jane Heim, Wilbur Hershberger, Rob Hilton, Steve Hitchner, Don Hollway, David Holmes, Dick Homan, Barbara Hopkins, John Horton, Helen Horrocks, Sheila Hughes, Stephen Hult, Mary Humphreys, Miriam Hursey, Elizabeth Huxford, Edith Jack, Simone Jenion, Kye Jenkins, George Jett, Bill Jones, Claudia Jones, Donald Jones, Kay Jones, Vince Jones, Margaret Kaiser, Sukon Kanchanaraksa, Lois Kauffman, Heather Kauffman, Robert Keedy, Cherry Keller, Linda Keller, Julie Kelly, Peter Kenny, Lynn Kenny, Mike Kerwin, Jim King, Dennis Kirkwood, Elliot Kirschbaum, Nancy Kirschbaum, Sadie Kinsinger, Hillar Klandorf, Lea Knapp, Brian Knedler, Jane Kostenko, Russel Kovach, Vicky Kraft, Ben Kramer, Jake Kramer, Walter Kraus, Anu Krishnamoorthy, Marci Krishnamoorthy, Dave Kubitsky, Bill Kulp, Marjorie Kupiec, Jeanne Lacerte, Robyn Landry, Ray Lane, Kathleen Lathrop, Dorothy Lauber, Ellen Lawler, Gerry Lawton, Willie Lent, Dolly Leonig, Henry Leskiner, Mike Leumas, Joseph Lewandowski, Dorothy Lewis, Lloyd Lewis, Norma Lewis, Judy Lilga, Roland Limpert, Douglas Lister, Lisa Lister, Annette Livengood, James Livengood, Jessica Livengood, Shane Livengood, Cindy Loeper, Suzette Lopez, Ann Lucy, Bob Lukinic, Bob Lund, Brigitte Lund, Brian Lusky, Leonard Lutwack, Lucy MacClintock, Nancy MacClintock, Michele Maciorowski, Gail Mackiernan, Nancy Magnusson, Ann Marsh, Elwood Martin, Gloria Martin, Heidi Martin, Rich Mason, James McCann, Grazina McClure, Mike McClure, Betty McCoy, Raymond McCoy, Taylor McLean, Don Mehlman, Mieke Mehlman, Helen Meleney, Michele Melia, Don Merritt, Elayne Metter, Jeff Metter, Sharon Miles, Elvera Michell, Janet Millenson, Charles Miller, Carolyn Mills, Joey Minnick, Ann Mitchell, Michael Moffatt, Dotty Mumford, Rosamond Munro, Laurence Murphy, Lee Murray, Harold Nelson, Erich Neupert, Cheryl Newcomb, Jane Nicolich, Paul Nistico, Paul Noell, Marianna Nuttle, Amy O'Connor, Mary O'Leary, Ted Oberman, Lola Obermen, Doug Odermatt, Beth Olsen, Daryl Olson, Kate Olson, Jeff Opel, Richard Orr, Calvin Orvis, Pete Osenton, Bonnie Ott, Sharon Overholser, John Pangborn, Jay

Pape, Nancy Parker, Doug Parker, Floyd Parks, Zachary Parks, Ed Pembleton, Seliesa Pembleton, Leanne Pemburn, Mark Pemburn, Gary Pendleton, Patsy Perlman, Dave Perry, Bill Pfingston, Joe Picard, Betty Pitney, Fred Pittenger, Lana Pittenger, Mac Plant, Marie Plante, Danny Poet, Ron Polniaszek, Bill Pope, Fran Pope, Suzanne Procell, Katie Prothero, Bill Quynn, Gail Quynn, Kyle Rambo, Ann Marie Raterman, Sharon Raun, Joanna Rawlings, Anne Redfern, Ken Redinger, Jan Reese, Bobbi Reichwein, Frank Reilly, Ann Reinhart, Sue Ricciardi, Bob Rineer, Bob Ringler, Arlene Ripley, Chan Robbins, Billy Robinson, Johnna Robinson, Jeremy Robinson, Ross Robinson, Brian Rogers, Brian Rollfinke, Roberta Ross, Terry Ross, Nancy Rowe, Mark Runkles, Ron Runkles, Phil Rusch, Sharyn Rusch, Kathy Russell, Steve Sanford, Steve Sarro, Gene Scarpulla, Lydia Schindler, Susan Schneider, John Schorp, Judy Sconyers, Bill Scudder, Susan Setterberg, Al Sharpsteen, Bev Sharpsteen, E.J. Shepherd, Janet Shields, Diane Shields, Christine Shipe, Craig Sholley, Don Simonson, Lucy Simonson, Connie Skipper, David R. Smith, Ed Smith, Michael Smith, Romayne Smith, Jo Solem, Bob Solem, Stephania Sommerman, Barry Spalding, Kathryn Speicher, Paul Spitzer, Hank Stanton, Lisa Stevens, Nancy Stewart, Chuck Stirrat, Tom Strikwerda, Paul Sturm, Carolyn Sturtevant, Tod Sukontanak, Ronald Sundergill, Stan Sundergill, Eva Sunnell, Rick Sussman, Chris Swarth, John Swartz, John Swenson, Hayward Swisher, Cheryl Swope, Rene Szczecinski, Joe Szczecinski, Peter Tango, Jerry Tarbell, Laura Tarbell, John Taylor, Dave Terlizzi, Debbie Terry, Glenn Therres, Elizabeth Thompson, John Thrasher, Jean Tierney, Isabel Todd, Michael Todd, Fred Tomaszewski, Lillian Tomaszewski, Paul Tolson, Eric Tribbey, Marjorie Tucker, K.L. Updegrave, Judy Van Dyke, Charles Vaughn, Gail Vaughn, Dave Walbeck, Beverly Walker, Warren Walker, David Wallace, Mark Wallace, Laurie Walther, Frank Warfield, Len Warriner, Dave Webb, Brittany Webster, Dave Weesner, Ryan Weesner, Leo Weigant, Carol Weigant, Michael Welch, Bill Wells, Joy Wheeler, Tomo Wiggins, Carol Wilkinson, Jim Wilkinson, Ernest Willoughby, Andrew Wilmot, George Wilmot, Pat Wilson, David Winer, Jane Winer, David Winner, Betty Wolf, Robert Wood, Roger Wood, Shirley Wood, Jeanne Woods, Paul Woodward, John Wortman, Michele Wright, Beth Zang, Helen Zeichner, Dave Ziolkowski Jr, Elizabeth Zucker, Paul Zucker, Sherry Zucker, John Zyla.

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Corrigenda. STATEWIDE MAY COUNT, 1995. The following species were inadvertently dropped from the summary that was published in the December 1996 issue of *Maryland Birdlife*, vol. 52, pp. 130-131.

Species:	Alle	A.A.	Balt	Calv	Crin	Carr	Cecil	Chas	Dorch	Fred	Garr	Harf	Howd	Kent	Mont	P.G.	Q.A.	SLM.	Som	Talb	Wash	Wico	Worc	Total
Tricolored Heron	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	4
Common Goldeneye	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Bufflehead	0	2	0	0	0	0	0	0	0	1	12	0	0	0	0	0	0	0	0	0	0	0	0	15
Hooded Merganser	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	3
Common Merganser	0	3	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	1	0	0	12
Red-breasted Merganser	0	0	0	0	0	0	0	1	2	0	6	0	1	0	2	0	0	0	0	0	0	0	0	12
Ruddy Duck	0	0	4	20	1	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33
Black Vulture	0	35	14	12	6	13	31	32	14	28	0	16	40	27	8	7	5	16	0	5	6	3	0	318
Turkey Vulture	48	82	99	82	111	61	66	55	96	131	67	122	149	134	56	64	107	102	33	31	73	134	17	1918
Osprey	3	60	29	33	19	1	11	56	53	1	1	23	5	58	3	24	39	75	15	31	3	24	8	575
Bald Eagle	0	3	3	2	3	0	4	21	29	0	0	33	2	10	5	7	4	2	4	0	0	1	0	136
Northern Harrier	0	0	1	2	0	0	0	5	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	12
Sharp-shinned Hawk	3	10	3	0	0	0	1	0	0	2	4	1	6	1	2	0	0	0	0	1	2	1	0	37
Cooper's Hawk	1	2	8	1	0	0	1	0	0	0	0	2	0	0	4	1	2	0	0	0	2	1	0	25
Red-shouldered Hawk	2	10	27	7	1	6	5	15	1	9	2	8	55	3	19	21	0	17	0	0	3	2	1	214
Broad-winged Hawk	4	44	15	0	0	1	3	0	0	3	11	3	5	0	0	0	2	0	0	0	12	0	0	103
Red-tailed Hawk	6	7	18	13	3	21	5	11	14	18	13	30	37	8	8	19	7	17	1	5	13	9	0	283
American Kestrel	2	3	12	2	2	2	0	0	1	15	5	5	10	2	1	8	1	2	0	0	9	0	0	82
Merlin *	0	2	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Peregrine Falcon *	0	0	8	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Ring-necked Pheasant	7	0	13	0	0	2	0	0	3	3	0	2	4	0	0	0	0	0	0	0	2	0	0	29
Ruffed Grouse	0	0	0	0	0	0	0	0	0	1	24	0	0	0	0	0	3	0	0	0	6	0	0	41
Wild Turkey	18	0	10	2	6	2	0	2	11	35	4	0	1	4	0	3	1	0	4	26	0	0	0	129
Northern Bobwhite	1	14	3	14	60	0	5	15	21	3	0	39	2	13	2	20	43	22	12	38	8	39	5	379
Black Rail	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Total Species (corrected):	138	144	164	142	118	105	141	132	171	141	145	159	141	159	135	154	127	156	80	128	137	121	80	245

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SPRING MIGRATION MARCH 1 - MAY 31, 1996

DANIEL R. SOUTHWORTH AND LINDA SOUTHWORTH

Early spring mirrored the stormy winter, with lingering snow present, and there was flooding in the Piedmont after the late thaw. It was a good spring for rarities, and there were some noticeable early records, despite the fact that there were no major movements of migrants until the second week in May. In late May, cold and wet weather returned.

Observers: Henry & Liz Armistead, George Armistead, Rick Blom, Harold Boling, Larry Bonham, Deborah Bowers, Martha Chestem, Dennis Coskren, Randy Crook, Richard Crook, Bill Dobbins, Sam Dyke, Les Eastman, Darius Ecker, Ethel Engle (reporting for Caroline County), Jane Farrell, Gary Griffith (reporting for Cecil County), Marvin Hewitt, Mark Johnson, Mike Kerwin, Dennis Kirkwood, Nancy Magnusson, Sean McCandless, Mike & Grazina McClure, Carol & Paul Newman, Paul Nistico, Mariana Nuttle, Peter Osenton, Bonnie Ott, Jan Reese, Sue Ricciardi, Bob Ringler, Karl Schwarz, Bill Scudder, Stephen Simon, Connie Skipper, Jo Solem (reporting for Howard County), Don Soubie, Dan & Linda Southworth, Chuck Stirrat, Mary Twigg, David Walbeck, Mark Wallace, Robert Warfield, Dave Webb (reporting for Harford County), Jim Wilkinson, John Wortman, Helen Zeichner, Dave Ziolkowski.

Abbreviations: DC - District of Columbia, NWR - National Wildlife Refuge, SP - State Park, UMCF - University of Maryland Central Farm (Howard County), WMA - Wildlife Management Area, WS - Wildlife Sanctuary.

Locations: Place names (with counties in parentheses) not in the index of the State highway map: Bethel WMA (Cecil), Blackwater NWR (Dorchester), Browns Bridge (Howard), Courthouse Point (Cecil), Deep Creek Lake (Garrett), Elliott Island (Dorchester), Fort Smallwood Park (Anne Arundel), Gunpowder River (Harford), Hains Point (DC), Hooper Island (Dorchester), Hughes Hollow (Montgomery), Lake Elkhorn (Howard), Lake Kittamaquidi (Howard), Little Falls (Montgomery), Little Seneca Lake (Montgomery), Loch Raven (Baltimore), Martinak SP (Caroline), Meadow Park (Cecil), Meadowside Nature Center (Montgomery), Merkle WS (Prince George's), Pennyfield (Montgomery), Rockburn Branch Park (Howard), Rock Creek Park (DC), Rocky Gap SP (Allegheny), Schooley Mill Park (Howard), Swallow Falls SP (Garrett), Sycamore Landing (Montgomery), Triadelphia Reservoir (Howard, unless noted otherwise), Tuckahoe SP (Caroline), Tydings Island (Harford).

Loons, Grebes, Gannets, Cormorants, Anhingas. A **Red-throated Loon** was observed at Fort Smallwood Park on March 20 (Ricciardi), and 3 were at Ocean City on April 3 (Reese). The solo Red-throated at Tuckahoe SP on May 12 was pretty late, particularly for so far inland (Danny Poet, Debby Bennett, L. Coble). Steve Simon found a **Common Loon** at Loch Raven on March 16 and 11 there on March 24. Others included 30 at Triadelphia on April 5 (Farrell), 22 flyovers at Blackwater on May 11 and 3 at Bellevue on May 25 (Harry & Liz Armistead+), and the last report from Lake Elkhorn on May 31 (Ecker). The last **Pied-billed Grebe** at Wilde Lake was also reported on May 31 (Newmans). Steve Simon checked off 14 **Horned Grebes** at Loch Raven on March 27. About 450 Horned Grebes were tallied at Hains Point on April 5 (Ottavio Janni), the same day several flocks totaling 225 birds were counted at Triadelphia (Farrell, Coskren). Jo Solem found a flock of 14 Horned Grebes still at Centennial on April 5 along with 2 **Red-necked Grebes**. A Red-necked was at Triadelphia on April 5 (Farrell, Coskren), where as many as 8 were seen off-and-on from March 14 (Wilkinson, Zeichner, Solems). It was a good spring for Red-neckeds, with others including 10 at Fort Smallwood on March 10 (Ricciardi), 1 at the Gunpowder River on March 16 (Blom), 10 at Loch Raven on March 31 with 3 still present April 12 (Simon), 1 at Ocean City on April 3 (Reese), 2 lingering on a farm pond at Port Tobacco on April 7 (Nistico), 1 still at Centennial on April 11 (Farrell), and 1 at Rocky Gap SP on April 8 (Twigg). Harry, Liz and George Armistead noted 9 adult **Northern Gannets** at Bellevue on April 6. Jan Reese observed 12 gannets at Ocean City on April 27 as well as 2 **Brown Pelicans** and 2 **Great Cormorants**. Another Great Cormorant was at Salisbury on March 23 (Dyke). **Double-crested Cormorants** included 3 at Denton on March 12 (Hewitt), 2 at Loch Raven on March 31 with 15 there on April 15 (Simon), 31 at Triadelphia on April 5 (Farrell), 1 at North Branch on April 13 (Twigg), 58 at Chesapeake Isles, Cecil County on April 20 (Griffith), and 65 at Trappe on April 21 and over 350 at Ocean City on April 27 (Reese). **Anhingas** this season even surpassed the surprises of last spring with several reports at various Maryland and Virginia locations. Two males were at the North Tract of the Patuxent Wildlife Research Center in Anne Arundel County on May 27 (Bruce Peterjohn, Mary Gustafson), and again on May 28 (Osenton, Gough). Once again, one appeared at Lake Merle in Frederick County April 27-28 (Hudgens), and one was at Lily Pons on May 4 (Warfield). Something unusual appears to be occurring as even a *large flock* of Anhingas, up to 33 birds at one point on May 4 (Barbour), was discovered by Walter Kraus at Hickory Hills in Calvert County on May 3.

Heron, Ibises. An **American Bittern** was at Assateague on April 3 (Reese), another was near Oxon Hill on April 19 (Walbeck), and Bethel WMA hosted 3 on April 20 and 2 on April 21 (Griffith). Others were seen at Centennial on May 3 (Farrell), and over the Patuxent River in southeastern Howard County on May 11 (Osenton). A nice sighting of a **Least Bittern** was also made in Howard County at Routes 29 and 108 on May 20 (Richard Crook). From one to three **Great Blue Herons** were seen from April 9 onward in Cecil County at Meadow Park (various observers), and 5 Great Blue nests were found at the Severn Run Natural Environmental Area on May 25 (Walbeck). **Great Egrets** included one off I-95 in Harford County on March 20 (Webb), 5 at Assateague on April 3 (Reese), and 1 at Sand Flat Road, Garrett County on April 7 (Skipper). Interesting **Snowy Egrets** were 1 on April 4 at Brantwood, Cecil County (Dylan Griffith), 5 at St. Michaels on April 10 and 5 at Stevensville on April 12 (Reese), and 1 at Centennial on May 2 (Solems). An adult **Little Blue Heron** was at Lake Elkhorn on April 10 (Solem), 5 were at St. Michaels on May 1 (Reese), and an immature was in DC on May 15 (Dobbins). Sean McCandless observed a **Tricolored Heron** flying low over Delancey Road on May 7 for only the second Cecil County record. **Cattle Egrets** were noted in Howard County

with 2 in a pasture on April 20 at Sand Hill Road (Stirrat), and 1 at Fulton on April 28 (Farrell). An amazing 400 Cattle Egrets were tallied on April 28 along Williams Road, Cecil County south of Elkton (Griffith), and 1 was at Tanyard on April 23 (Engle). **Black-crowned Night-Herons** were present at Meadow Park from May 23 to May 28 (Griffith), and an adult **Yellow-crowned Night-Heron** was at Centennial on May 3 (Chestem). Also in Howard County, a first-spring **Yellow-crowned** was at the Johns Hopkins Applied Physics Lab from May 20-22 (Magnusson); another was at the Aquatic Gardens in DC on May 22 (Dobbins). **Glossy Ibises** included 1 at Aberdeen Proving Ground on April 5 (Webb) and 5 there on April 9 (Johnson), 5 along Locust Point Road, Cecil County on April 17 (George Lutz), and a flock of 11 flying over Mt. Pleasant, Howard County on May 11 (Crooks+).

Waterfowl. High counts for **Tundra Swans** were 600 at Conowingo on March 16 (Blom), 745 at Bellevue on March 17 (H. Armistead+), and 350 flying north at Easton on March 25 (Reese). Twenty-six were seen migrating at Bellevue on April 13 (H. & L. Armistead), and single Tundras were at Greensboro on May 11 (Hewitt) and at Tuckahoe SP on May 12 (D. Bennett). Mary Twigg discovered 7 inland **Mute Swans** at North Branch on April 13, 68 were at Chester on April 26 (Reese), and Harry Armistead found 6 and a nest with 4 eggs at Bellevue on May 3, still present May 25. A **Greater White-fronted Goose** was again present at Aydelotte Road, Worcester County through March 24 (Dyke), and a lone blue phase **Snow Goose** was at Centennial on March 2 (Schwarz). About 5000 Snow Geese were at Greensboro on March 13 with three still present May 11 (Hewitt), and about 200 were migrating through Havre de Grace on March 17 (Wortman). The very dependable spring flock of **Brant** normally found in Ocean City was again present, with 175 there on April 27 (Mieke Mehlman, Reese). Steve Simon found 14 **Canada Geese**, including 3 young, at Loch Raven on April 26. Fifty **Wood Ducks** were near North East on April 3 (McCandless). Reports for the **Green-winged Teal** included 58 at Courthouse Point on April 6 with smaller numbers there through May 27 (Griffith), and 250 at Blackwater on April 14 (Armisteads). Two **Blue-winged Teal** were at Tanyard on March 11 (Engle), 1 was at Sycamore Landing on March 15 (Bonham), and 10 were at Blackwater on March 16 (H. Armistead+). Twenty-five **Northern Pintails** were noted at Conowingo on March 16 (Blom), and 95 Pintails and 160 **Northern Shovelers** were tallied throughout Dorchester County the same day (H. Armistead+). Another shoveler was at Belcamp on May 24 (Kirkwood). A **Eurasian Wigeon** was discovered at North Beach on April 19 (Suzanne Gubbings), and an adult male was at Blackwater on May 11 (H. Armistead+). One was reported again at Deal Island WMA on March 10-11 (Dyke+). Three male **Canvasbacks** were still in Dorchester County on May 11 (H. Armistead+). **Ring-necked Ducks** included 86 at Little Meadows Lake, Grantsville on March 27 (Walbeck). There were approximately 45,000 mostly **Lesser Scaup**, with a few **Greater Scaup** mixed in, at the Gunpowder River in Harford County on March 16 (Blom). A Greater Scaup was inland at Centennial on April 7 (Wilkinson), and 3 Greaters were on the Gunpowder River on May 18 (Greg Futral). A male **Harlequin Duck** was at Ocean City on April 3 and April 27 (Reese). **Oldsquaw** included 5 at Triadelphia on April 5 (Farrell), 350 at Bellevue on April 5 (H. & G. Armistead), 9 at Centennial on April 14 (Kerwin+), 1 at Loch Raven on April 18 (Simon), and 2 males and 2 females, all crippled, were seen in the Choptank River on May 25 (H. & L. Armistead). **Surf Scoters** totaled 800 at Bellevue on April 5, down to 20 on May 2 (Armisteads), and a solo drake was inland at Rocky Gap SP on April 5 (Twigg). **White-winged Scoters** were 1 at Lapidum Landing, Harford County on March 30 (Wortman), 8 at Rocky Gap SP on April 5 (Twigg), and 5 at Triadelphia the same day (Farrell). A **Common Goldeneye** was at Loch Raven on April 22 and April 26 (Simon), and **Bufflehead** reports were 47 at Bellevue on April 28 and 5 at the head of the Honga River in

Dorchester County on May 4 (H. Armistead+), and 1 at Tydings Island on May 21 (Webb). Fifty-nine **Hooded Mergansers** visited Loch Raven on March 11 (Simon), and **Common Mergansers** peaked at Triadelphia with 224 on March 2 (Farrell, Solem). **Red-breasted Mergansers** included 33 in DC on March 23 (Dobbins), 80 at Triadelphia on March 24 (Farrell), and 1 at Seneca on May 15 (Bonham). Harry Armistead and party found 220 **Ruddy Ducks** in Fishing Bay, Dorchester County on May 4. A very well documented adult **Black-bellied Whistling Duck**, for both Queen Anne's and Caroline records, was discovered on May 11 at Tuckahoe SP (Peter Tango, Michele Maciorowski).

HAWK MIGRATION AT FORT SMALLWOOD PARK, SPRING 1996

Compiled by Sue Ricciardi

SPECIES	FIRST	LAST	TOTAL	BEST DAYS
Black Vulture	2/25	5/22	152	24 on 4/12, 16 on 3/22, 15 on 3/24
Turkey Vulture	2/19	6/9	5071	403 on 3/22, 394 on 4/8
Osprey	3/9	6/7	549	80 on 4/17, 40 on 4/14
Bald Eagle	3/4	5/20	21	4 on 4/4
Northern Harrier	3/1	6/6	205	33 on 4/17, 24 on 4/12
Sharp-shinned Hawk	2/19	5/30	2731	417 on 4/12, 308 on 4/20
Cooper's Hawk	2/24	5/20	653	68 on 4/17, 60 on 4/12, 54 on 4/20
Northern Goshawk	4/8	4/20	3	1 on 4/8, 4/12, 4/20
Red-shouldered Hawk	2/19	5/13	334	43 on 3/24, 4/12
Broad-winged Hawk	3/31	6/2	782	133 on 5/18, 81 on 4/18
Red-tailed Hawk	2/19	5/19	743	112 on 4/12, 94 on 3/25
American Kestrel	2/25	5/30	1014	214 on 4/14, 90 on 4/12
Merlin	4/4	5/10	42	9 on 4/20, 8 on 4/11
Peregrine Falcon	4/4	5/10	8	1 on 8 different days
Total	2/19	6/9	12,383	1055 on 4/12, 740 on 4/17, 679 on 4/20 (76 days, 397.7 hours)

Diurnal Raptors. Rick Blom counted 150 **Turkey Vultures** at Conowingo on March 16, and early **Ospreys** included 1 at Point Lookout on March 2 (Nistico), 1 at Stevensville on March 3 (Mike Nash), 1 at Piney Point, Harford County on March 4 (Boling), 2 at Federalsburg on March 5 (Scudder), and 1 at Triadelphia on March 14 (Wilkinson). Blackwater hosted 38 **Bald Eagles** on March 16 (H. Armistead+), and a **Northern Harrier** was noted at Wye Mills on May 13 (Reese). Griffith and Perkins reported a **Northern Goshawk** near Elkton on April 4. **Broad-winged Hawks** were ushered in with 7 at Centennial on March 30 (Zeichner, Chestem), and 1 at Street on April 1 (Bowers). A **Rough-legged Hawk** was at the Transquaking River Bridge and 2 were at Elliot Island in Dorchester County on March 16 (H. Armistead+). **Golden Eagles** were at Blackwater again with an immature on March 16 and another there on April 14 (Armisteads+). A **Merlin** was noted over Elkton on April 24 (McCandless), and a late one was south of Ellicott City on May 11 (Stanton). **Peregrine Falcons** included 2 near Elkton on April 4 (Griffith, Perkins), and another seen twice at Lake Elkhorn on April 7 and April 12 (Wilkinson).

Wild Turkey, Rails, Common Moorhens, American Coot. A **Wild Turkey** was spotted on Red Point Road, Cecil County on May 9 (Argo), and a **Black Rail** was heard calling at Bethel WMA on April 19 (Marcia Whitmyre), for the first Cecil County record. A **King Rail** was reported at Aberdeen Proving Ground on May 6 (Webb), and at least one **Virginia Rail** was at Bethel WMA on April 20-21. Interesting **Common Moorhens** were 1 at Tanyard on April 18 and 7 there on May 11 (Engle), 1 at Bethel WMA on April 27 and May 4 (Whitmyre, Fisher), and 1 on the Piedmont at Baldwin on April 30 (Johnson). An **American Coot** was found at Centennial until May 28 (Farrell).

Shorebirds. The Armisteads discovered the only **American Golden-Plover** at Blackwater on April 14, as well as 7 **Black-bellied Plovers**. Other Black-bellieds included 1 inland at Rocky Gap SP on April 14 (Twigg), 8 at Cecilton on May 2 (Griffith), 2 at Tydings Island on May 6 (Webb) with 9 there on May 31 (Blom), 1 at Chester on May 7 (Reese), and 2 at Morgantown on May 12 (Nistico). Nice counts for the **Semipalmated Plover** were 30 on May 10 and 61 on May 11 at Tanyard (Engle), and 210 with a large mixed group of shorebirds on May 11 near Elliott Island (H. Armistead+). Jan Reese found a **Killdeer** with 2 young at Easton on May 6, and 5 **American Oystercatchers** were at Hooper Island on May 4 (H. Armistead+). A **Black-necked Stilt** was at Blackwater and 2 were at Elliott Island on May 4 (H. Armistead+). Stasz noted an earlier **Black-necked Stilt** at North Beach on April 20, and three **American Avocets** there March 11 to March 14. Interesting **Greater Yellowlegs** included 65 at Blackwater on April 14 (Armisteads), 21 at Aberdeen Proving Ground on April 25 (Webb), and 5 at Tydings Island on May 31 (Blom). Two **Lesser Yellowlegs** also stopped at Aberdeen Proving Ground on March 21 (Webb). Harry Armistead checked off a **Willet**, for only his third property record, at Bellevue on April 28, and Rick Blom had a nice sighting of 7 **Spotted Sandpipers** at Tydings Island on May 31, the same location where 4 **Whimbrels** were notched by Dave Webb on May 20. On May 27, Harry & Liz Armistead saw 3 flocks totaling a very nice spring count of 165 **Whimbrels** at Bellevue. **Ruddy Turnstones** included 8 at Morgantown on May 12 (Nistico), and 1 at Tydings Island on May 20 (Webb), and again on May 31 (Blom). Tydings Island also welcomed a **Sanderling** on May 17, 2 **White-rumped Sandpipers** on May 25, and 12 **Semipalmated Sandpipers** on May 31 (Blom). High counts for **Least Sandpipers** were 35 early at Blackwater on March 16 (H. Armistead+), 25 at Tydings Island on May 8 (Blom), 62 at Tanyard on May 11 (Engle), and 147 at Courthouse Point on May 14 (Griffith+). **Dunlins** included 2 at Piscataway on April 13 and 3 at Morgantown on May 12 (Nistico), and 9 at Tydings Island on May 17 (Blom). A **Short-billed Dowitcher** was noted inland at North Branch on May 1 with 2 there on May 29 (Twigg); 23 were also at Little Meadows Lake, Grantsville on May 11 and 1 was at Piney Dam Reservoir, Garrett County the same day (Walbeck+). Stasz identified a **Long-billed Dowitcher** at North Beach on April 11. Highs for **Common Snipe** were 32 on March 11 at Tanyard (Engle), 54 at UMCF on April 6 (David Holmes+), and 30 at Piscataway on April 13 (Nistico). Dave Webb listed 8 **American Woodcocks** at Aberdeen Proving Ground on March 21.

Gulls, Terns. Two **Laughing Gulls** turned up at Tanyard on March 20 (Engle), 65 were at Easton on March 26 (Reese), and 1 was sorted out at Alpha Ridge Park in Howard County on May 5 (Stirrat). An adult **Franklin's Gull** was reported near Scotland on April 20 (Patty Craig), an adult **Little Gull** at Hains Point on April 5 (Janni), and a **Black-headed Gull** at Ocean City on March 21 (Dyke). **Bonaparte's Gulls** included 68 at Blackwater on April 14 (Armisteads), 38 at Loch Raven on April 18 (Simon), 12 at Morgantown on May 12 (Nistico), and 1 at Tydings

Island on May 25 (Blom). Highs for **Ring-billed Gulls** were 8000 at Conowingo on March 16 (Blom), about 800 on May 3 at Aberdeen Proving Ground (Webb), and about 1000 at Centreville on May 9 and over 2000 at Kings Town on May 14 (Reese). **Lesser Black-backed Gulls** included an adult at Triadelphia on April 5 (Farrell, Coskren), a first-summer bird at Tydings Island on May 8 with 2 Lessers at Tydings Island on May 17 (Blom). A **Great Black-backed Gull** was checked off at Wilde Lake on April 6 (Newmans). Bill Dobbins found 6 **Caspian Terns** in DC on April 4. Fulton Pond in Howard County proved a great place for Caspians this season with 3 there on April 6 (Wilkinson), and 23 there on April 9 (Solem). Others were 22 at reliable Blackwater on April 14 (Armisteads), 44 at Tydings Island on May 8 (Blom), and 17 on a pier at Charlestown on May 15 (Griffith). **Royal Terns** noted were 4 at Tanyard on April 30 (Engle), and 3 at Hooper Island and 17 at Elliott Island on May 11 (H. Armistead+). A **Common Tern** was found at Tydings Island on May 25 (Blom), and **Forster's Terns** included an early one at Leonardtown Wharf on March 2 (Nistico), 3 at Blackwater on March 16 (H. Armistead+), 1 at St. Michaels on March 31 (Reese), 1 at Rocky Gap on April 14 (Twigg), and 2 at Mariner Point Park, Harford County on April 20 (Ziolkowski). An early **Least Tern** was at North Beach on April 18 (Stasz), 3 were at Blackwater on April 27 (H. Armistead+), and 4 were at Tanyard on May 1 with 7 there on May 10 (Engle). Four **Black Terns** visited Tydings Island on May 8 (Blom); one was at North Branch on May 29 (Twigg).

Parakeets, Cuckoos, Owls, Nighthawks, Swifts, Hummingbirds. A **Monk Parakeet** was reported at Hains Point on May 20 (Dobbins). **Black-billed Cuckoo** was listed at Centennial on April 27 (Chestem, Zeichner). George and Harry Armistead found a dead **Long-eared Owl** at Routes 290 & 301 in Queen Anne's County on April 6. Solo **Short-eared Owls** were reported at Bradenbaugh Flats, Harford County on March 29 (Kirkwood), flying over Dundalk on April 29 (Wilkinson), and at Fort Smallwood on April 18 and April 20 (Ricciardi). Six Short-eareds were at Elliott Island on March 16 (H. Armistead, Simone Jenion). A **Northern Saw-whet Owl** was reported at Cool Spring, Harford County from March 22 to April 8 (Linda MacNeill). Thirty-one migrating **Common Nighthawks** flew over Peter Osenton's house in southeastern Howard County on May 18. A **Chimney Swift** in a hurry was noted at Bellevue on April 5 (H. & G. Armistead); 5 were at Wilde Lake on April 16 (Zeichner). **Ruby-throated Hummingbirds** began with 1 at an Elk Neck feeder on April 6 (George Frye), and another on April 18 at Federalsburg (S. Meredith).

Flycatchers, Swallows, Nuthatches. A cooperative **Olive-sided Flycatcher** remained at Rock Creek Park from May 16 to May 18 (Dobbins), and an **Eastern Wood-Pewee** was checked off a little early on April 22 at Martinak SP (Nuttle). Gary Griffith reported a **Yellow-bellied Flycatcher** at Susquehanna SP on May 16, and two **Alder Flycatchers** were calling at Schooley Mill on May 18 (Farrell, Solem, Magnusson). Ethel Engle found an **Eastern Kingbird** at Tanyard on April 16. The first **Tree Swallows** were welcomed with 5 at King's Creek, Harford County on March 5 (Soubie), and arrivals at Hughes Hollow on March 15 (Bonham), and Lake Elkhorn on March 16 (D. Ecker). Later higher counts were over 200 at McCagh's Pond near Cumberland on April 5 (Twigg), 400 at Blackwater on April 14 (Armisteads), and 600 at Courthouse Point on May 14 (Griffith). **Northern Rough-winged Swallows** began early with 1 at Lilypons on March 16 (Janni), 1 at Fort Smallwood on March 20 (Ricciardi), and 4 at Lake Elkhorn on March 28 (Wilkinson). George and Harry Armistead noted an early **Bank Swallow** at Bellevue on April 5. On May 8, Connie Skipper located 7 **Cliff Swallow** mud nests under a bridge at Deep Creek Lake, and Harry Armistead spotted a **Cliff Swallow** at Bellevue on May 12 for his sixth property record. Twelve **Cliff Swallows** were near Kent Island on May 14

(Reese), and 2 were at Courthouse Point the same day (Griffith). Greg Smith counted 6212 Blue Jays over Fort Smallwood on May 10. Mieke Mehlman was treated to a **Red-breasted Nuthatch** in Bethesda on May 7, and Jan Reese found a **Brown-headed Nuthatch** nest with 4 eggs at St. Michaels on May 10.

Ravens, Wrens, Kinglets, Thrushes, Mimids, Pipits. A **Common Raven** at Upper Marlboro on April 28 (Stasz), and another at McKeldin, Carroll County the same day (Ringler+) were unusual at these sites. Reports for **Carolina Wrens** were low, reflecting the harsh winter. Jo Solem reported a lingering **Winter Wren** at Eden Brook until May 10, and reports for the hard-to-find **Sedge Wren** were 2 heard at Elliott Island on May 4 (Dyke), 1 at Finzel Swamp on May 11 (Walbeck, Jim Fregonara), and 1 near Accident on May 31 (Skipper). Uncommon for Howard County was a **Marsh Wren** at Triadelphia on May 11 (Zucker, Ebert), and another at Gateway Business Park on May 18 (Farrell, Solem). **Golden-crowned Kinglets** of note were 100 at Fair Hill, Cecil County on April 5 (Fisher), and 40 at Bellevue on April 7 (Liz Armistead). A probable **Bicknell's Thrush** was reported at Whites Ferry on May 11 (Bonham), three **Gray-cheeked Thrushes** were reported in Howard with 1 on May 11 in the central part of the county (Mike Smith, Marcia Krishnamoorthy), 1 in eastern Columbia on May 17 (Hopewell, Wilkinson), and 1 in the southern part of the County on May 18 (Ebert). A Gray-cheeked was banded at Harford Glen on May 23 (Kirkwood). Mark Johnson found a **Swainson's Thrush** at Baldwin on April 28, and a **Hermit Thrush** was observed carrying dry grass on May 11 at Bittinger (Skipper). Two early **Wood Thrushes** were reported in Frederick County on April 12 (Wilbur Hershberger). Many birders enjoyed seeing a **Townsend's Solitaire**, near Rocks SP in Harford County from March 22 to April 13 (Deborah Bowers+), for the first Maryland record. Donald Ford found two **Gray Catbirds** at Choptank on April 15, and 30 **American Pipits** were listed at Greensboro on March 2 (Hewitt).

Cedar Waxwings, Vireos, Warblers. Over 200 **Cedar Waxwings** were at Allegany Community College on March 6 (Twigg). Darius Ecker counted 150 Waxwings at Lake Elkhorn on May 23. **Yellow-throated Vireos** returned on April 21 with 1 at Susquehanna SP (Eastman), and 1 at Martinak SP (Nuttle). A **Red-eyed Vireo** turned up at Martinak SP on April 21 (Nuttle); 1 was at Sycamore Landing on April 24 (Bonham). A **Brewster's Warbler** was reported in Cecil County at Belvidere on May 5 (Griffith), and a **Blue-winged Warbler** was near Deep Creek Lake on May 8 (Skipper). Single **Golden-winged Warblers** were in southern Howard County on May 2 (Ebert), and at Centennial on May 9 (Farrell). **Tennessee Warblers** began with 1 at Mariner Point Park, Harford County on April 26 (Joanna Rawlings), and an **Orange-crowned Warbler** turned up at Meadow Park on May 10 (Griffith). Mariana Nuttle checked off a **Northern Parula** at Tuckahoe SP on April 12, and **Chestnut-sided Warblers** arrived in Howard County with 1 at Wilde Lake on April 29 (Zeichner). Two were there very late on May 31 (Newmans). Martha Chestem and Jo Solem had a nice tally of 150 **Yellow-rumped Warblers** at Lake Elkhorn on April 22. Two **Black-throated Blue Warblers** were at Susquehanna SP on April 21 (Eastman), and a **Black-throated Green Warbler** was near Oakland on April 22 (Skipper). The **Blackburnian Warbler** at Lake Elkhorn on May 30 (Ecker) was running a little late. **Prairie Warblers** began with 1 at Oxon Hill on April 19 (Walbeck), and six **Palm Warblers** were at Harford Glen on April 6 (Ziolkowski). A late Palm Warbler was at Piney Dam Reservoir, Garrett County on May 11 (Walbeck+). Twelve **Bay-breasted Warblers** were the peak at Lake Elkhorn on May 14 (Ecker). Larry Bonham notched an **American Redstart** at Sycamore Landing on April 24, and Les Eastman checked off a **Prothonotary Warbler** at Susquehanna SP on April 21. The Prothonotary at McKeldin on April 27-28 was only the fourth

Carroll County record (Blom, Ringler+). A **Northern Waterthrush** was early at Schooley Mill on April 21 (Daryl Olson), and another was at Sycamore Landing on April 24 (Bonham). Marvin Hewitt found an extremely early **Kentucky Warbler** at Greensboro on April 19. Solo **Mourning Warblers** were recorded this spring in DC on May 10 (Dobbins), along the power line near Centennial on May 13 (Ecker), and at Severn Run Natural Environmental Area, Anne Arundel County on May 25 (Dotty Mumford+). A **Mourning Warbler** was banded at Harford Glen on May 23 (Kirkwood).

Tanagers, Grosbeaks, Indigo Bunting, Sparrows. The male **Summer Tanager** at Daniels on April 28 (D. Southworth), and the female at Rockburn Branch Park on May 11 (Ott) were interesting sightings for Howard County. Two **Rose-breasted Grosbeaks** were reported at Street on April 20 (Bowers), and single **Blue Grosbeaks** were at Denton on April 22 (Nuttle), and at Fountain Green on April 23 (John Cupp, Sr.). **Indigo Buntings** began with 1 at Bel Air on April 14 (Soubie), and another at Concord on April 22 (Scudder). Dave Walbeck came upon two lingering **American Tree Sparrows** at New Germany Road on March 28, and conversely, Harry Armistead found 3 early **Chipping Sparrows** at Blackwater on March 16. Mary-Jo Betts reported another chippy in east Columbia on March 19. The **Clay-colored Sparrow** seen by many observers at the Oxon Hill Children's Farm April 27-28 appears to be a first for Prince George's County. Two **Vesper Sparrows** showed up at Trappe on April 7 and 18 **Savannah Sparrows** were running a little late at Claiborne on May 4 (Reese). A **Savannah** at Dundalk on May 20 was very late (Wilkinson). In Garrett County, two of the increasingly scarce **Henslow's Sparrows** were heard near Deer Park on May 5 (Kevin Dodge), and Connie Skipper counted 8 near McHenry on May 24, 1 at Lost Land Run on May 30, and 3 near Rock Lodge Road on May 31. Paul Nistico was pleased to hear 2 to 3 singing Henslow's in a field at the intersection of Casper and Locher Roads, just west of Hancock, Washington County, on May 19. Pleasant news, was the report of a singing Henslow's Sparrow at the Patuxent Wildlife Research Center's North Tract in Anne Arundel County on May 13-14 (Peter Hanan+). A few **Fox Sparrows** lingered; Hank Stanton had 13 under his feeders near Ellicott City on March 9. **Lincoln's Sparrows** were right on time, with one at Browns Bridge on May 4 (Southworths). A nice count of 7 **Lincoln's** was made May 18 at Schooley Mill (Magnusson), and 4 the same day were found there in a different area (Farrell, Solem). The **Dark-eyed Junco** at St. Michaels on May 10 was pretty late (Reese).

Blackbirds, Orioles, Finches. In Howard County the McClures listed 18 **Bobolinks** at UMCF on April 27, Bonnie Ott tallied 65 **Rusty Blackbirds** at Gwynn Acres Path on April 10, and Marty Chestem and Helen Zeichner checked off 30 Rusties on May 6 in west Columbia. Harry Armistead observed 131 **Common Grackles** coming to roost at Bellevue on May 2, and Mariana Nuttle found a returning **Baltimore Oriole** at Denton on April 21. Bill McIntosh reported 16 **Purple Finches** at a Churchville feeder on April 22. Near Oakland were 5 **Common Redpolls** on March 8 with one there March 20 (Skipper), and another was at Bryans Road, Charles County from March 21-24 (Nistico). A nice total of 66 **Evening Grosbeaks** was near Oakland on March 4 (Skipper), and 2 late birds were at a feeder in Bel Air on May 14 (Mary Procell).

ANNUAL REPORTS OF MOS CHAPTERS

ALLEGANY COUNTY CHAPTER

Our chapter celebrated its 50th birthday! The year began with the annual picnic at Carey Run Sanctuary. September field trips to Dolly Sods (just a few days after hurricane Fran!) and Dan's Rock preceded the Fall Bird Count (coordinated by Ray Kiddy). Other fall trips were to Hawk Mountain, PA; Town Hill, where Jim Paulus continues our own local hawk count; and Shawnee State Park, PA for waterfowl. After Christmas and Mid-winter Bird Counts, spring field trips included the popular fossil hunt led by R. W. Trigg, Garrett County ponds, Bluebell Farm for wild flowers, several early morning walks on the C&O Canal, and a trip to the Powdermill Banding Station in Rector, PA and the National Aviary in Pittsburgh. Members also participated in the May Count. A number of club members and other MOS members generously helped with the annual Carey Run clean-up in April. A sundial is being put up on the property in memory of Daniel Folk, and Charlotte Folk was also honored with a gift for her years of service to the sanctuary. Bill Devlin continues to monitor the bluebird boxes at Carey Run, which also now has a resident beaver.

Our annual banquet was held on October 26 at the Cumberland Holiday Inn. It was very well attended for the special celebration of our anniversary, and we honored Ken Hodgdon for his years of service to the club and community with a hand-colored print by Ken Bauer, nationally acclaimed Garrett County wildlife artist. Photos from past years were displayed, and several members shared their memories of Ken's contributions to their development as birders and naturalists. Ken still carries on this important work with his column in the *Cumberland Times-News*. We were also very pleased to have Chan and Eleanor Robbins in attendance, and Chan brought us up to date with an interesting presentation on research at Cerro San Gil, Guatemala. Gladys Faherty coordinated the Silent Auction and everyone enjoyed the table favors and door prizes collected by Charlotte Folk.

Programs were given at the Cumberland Board of Education Building on Nature Conservancy Lands of Western Maryland (Debra Barber), Natural History of Alaska (Kevin Dodge), Travels in Ecuador (Gwen Brewer), and Update on Northern Saw-whet Owl Research in Garrett County (Kevin Dodge). We look forward to a new year with more new members and the opportunity to enjoy the beauty and birds of western Maryland. As outgoing president, I thank my fellow club members and officers (Gladys Faherty, Charlotte Folk, and Kevin Boyle) for a very enjoyable term!

Gwen Brewer, President

BALTIMORE BIRD CLUB

This past year the Baltimore Bird Club remained committed to providing education about birds and the environment to its members and the public. Lectures were given the second Tuesday of each month. Topics were timely and presentations were excellent. The Mansion at Cylburn Arboretum was full to capacity when Ben Poscover gave his lecture on Horseshoe Crabs and Shorebird Migration in May. Lectures, which are planned one year in advance, would not be possible without the dedication of the Lecture Committee led by Debbie Terry.

Field trips are the bread and butter of the Club. Thanks go to all leaders who came out rain or shine to lead all who would follow. Thanks to Joe Lewandowski, the field trip schedule can now be found in the Outdoor Journal Section of the *Baltimore Sun*. The Baltimore City/County Site Guide to Birdwatching is also near completion.

To encourage young naturalists in birdwatching, money from the Etta Wedge Fund was used to support a team from Western Vo-Tech in the Envirothon competition. Subscriptions to *Audubon Adventures* were sent to Tench Tilghman Elementary, Collington, Edgcombe Circle Elementary, Lakeland Elementary, Dr. Bernard Harris Sr. Elementary, and George Street Elementary Schools. As usual, students from many schools visited Cylburn on field trips led by Baltimore Bird Club volunteers. Patsy Perlman and Joy Wheeler, among others, led many of the field trips.

To further conservation efforts, a substantial amount from the Martin Fund was donated to aid in the purchase of the Seton Belt Home Farm from St. Barnabas Episcopal Church in Prince George's County.

With the passing of the year, several members who have supported the Club for a long time are passing the responsibilities to others. Many thanks must go to Annette Drummond, Scholarship Representative, and Dot Clark, Corresponding Secretary.

Sukon Kanchanaraksa, President

CARROLL COUNTY BIRD CLUB

The Carroll County Bird Club's 1996-1997 season was busy and fun. Our eight monthly meetings at Carroll Community College featured speakers who made us wistful for the Rare Birds of Maryland (Mark Hoffman) and taught us about Saw-whet Owls (David Brinker) and Sora Rails (Greg Kearns). Other speakers took us to more exotic places; Dave Harvey took us on a South African safari, and Hank Kaestner on his birding side trips during overseas vanilla-buying trips. Two speakers showed us bird-related hobbies: Bernice Culver demonstrated the intricate art of bird carving, and Art Kennell showed beautiful slides taken from his backyard blind. Our final meeting diverges from birding to take a look at Carroll County "herps" with Frank Groves, retired curator of reptiles at the Baltimore Zoo.

Club volunteers (Dave Harvey, Mark Hoffman, Bill Kulp, Jr., Bob Ringler, Jerry and Laura Tarbell) led both planned and spontaneous field trips to Carroll County and Southern Pennsylvania hot spots as well as more distant trips to view raptor migration (Town Hill and Wagonner's Gap) and winter congregations (Conowingo Dam and the Eastern Shore). Other special field trips included Columbus Day Weekend at Irish Grove Sanctuary with a day on Smith Island, President's Day Weekend at the Beach, and Jug Bay for Soras and nesting Great Blue Herons with the irreplaceable Greg Kearns. Many members attended the Annual MOS Convention in Ocean City. A June trip to Maine featuring Atlantic Puffins and Spruce Grouse will ice the cake for two cabins-full of Carroll's birders.

Community outreach efforts included landscape planting, assisting employees and visitors, and leading many nature and bird walks sponsored by Piney Run Park, Bear Branch, and the new Manchester Nature Centers; work on the bluebird trail and streamside planting at Morgan Run Environmental Area; and special training by DNR in how to create backyard wildlife habitats. Several members participated in the third annual fall count, the winter count, and May bird counts. Members represented the club's interests by attending community planning meetings and speaking out to legislators on local, state, and federal legislation related to environmental issues.

Many friendships have been found and strengthened by shared fun at social events. Post bird count tallies featuring home-cooked meals at members' homes are a fine reward after a long day outdoors. Our annual January Holiday party was again hosted by Sue and Splinter Yingling with great food and much hilarity. Our summer picnic is planned for a beautiful June afternoon, hosted by Doris and Bill Kulp, Jr. with plenty of great food, high spirits, horse drawn buggy rides, lawn sports, and the cheery chirp of nesting Purple Martins. With just under 40 members, our club is fairly small. Thanking all the volunteers who made club events so successful would really end up being about equal to our membership list! Special thanks to our past presidents (Bob Ringler, Bill Kulp, Jr., and Melinda Byrd) and 1996-1997 officers (V.P. Laura Tarbell, Treas. Barbara Gaffney, Sec'y. Amy Hoffman, State Dir. Roxann Yeager) for advice and moral support as well as jobs well done.

Maureen Harvey, President

FREDERICK COUNTY CHAPTER

Our chapter had another wonderful year of programs and outings. Starting our nine monthly programs was Bob Ringler with a fascinating presentation on "Shorebirds in Maryland — When and Where." Wilbur Hershberger presented a multimedia program on "Natural Sounds Recording." Our annual Christmas dinner was a real hit with a presentation by Don Messersmith on "Birds of Europe." Stauffer Miller returned from Massachusetts to share his slides of several trips to exotic locations such as Hawaii, the Galapagos, and others. Bob Johnson finished the year with a wonderful program on "The C&O Canal — An Overview." The other programs were excellent and well attended. We thank all the speakers who shared their time and talents with us this year.

We had eight field trips and three organized counts. A few field trips took us to other counties in the state, but most were within Frederick County. Spring migrants were behind schedule on an April 26 field trip to the C&O canal at Lander, but the sight of two adult Caspian Terns flying up the Potomac, after listening to the carols of a Northern Waterthrush, offset any disappointment. Counts conducted were the Frederick County Fall Census, the Catoctin Christmas Count, the Frederick County May Count, and for the first time we are going to try a Barn Owl census in the county during the end of May.

The annual club picnic is scheduled for June 5 at Pinecliff Park. We hope to see the Red-shouldered Hawks again this year and to listen to the serenade of the Baltimore Oriole that sings beside the pavilion.

And finally, we are in the process of developing a club patch featuring a Loggerhead Shrike. It will hopefully be available in the fall.

Wilbur L. Hershberger, President

HARFORD COUNTY BIRD CLUB

The Harford Chapter started its 48th year with our annual picnic at Rocks 4-H Camp. An excellent crowd attended from young children to seniors. The weather was good, and despite an initial slow start, our after-dinner birdwalk yielded a plethora of warblers near its end. Again, many thanks to Tom Congersky and all who contributed in preparing the excellent fare.

Our club continues to grow and work through our growing community. We set up our display and attended the Grand Opening of the Anita Leight Estuary Center. This Center is the headquarters of the Chesapeake National Estuarine Research Reserve located on the Otter Creek Component. We had a great time taking in the beautiful weather on their outdoor deck and spoke with many prospective new members. The Center's Naturalist, Heather Helm, has initiated an enthusiastic program in which HBC will participate as much as possible. We are planning field trips there, including a birdwatching canoe trip, and holding our first summer meeting at this facility in July. In addition, the Center has become the predominant home for our display which includes our newsletter, local checklists, and membership applications.

Our November meeting featured a presentation by Don Messersmith entitled "Birds of Australia"; Dr. Messersmith has traveled extensively over the world including several trips to Australia. An Amateur Slide Show Evening highlighted our January meeting; some of our members shared their best photos and birdwatching memories. At our March meeting, members Dennis and Jean Kirkwood presented "The Natural History of Belize"; they presented the best of their trip of last year and prospects for the next trip they are leading this July. Our May meeting we backed up to April (because of the State Convention) and was hosted by a talk of "Maryland Shorebirds: Where and When" by Bob Ringler.

At our April meeting we elected a new president, Larry Fry. Larry has a great deal of experience in public service, serving as a past MOS State Treasurer and assisting past president and wife Jean when she served two terms recently. Larry will accept the gavel at our summer meeting in July. Our other officers agreed to continue in office for another term.

This year continued to astound us with unusual bird sightings. Our Christmas Count graced us with a Northern Parula, Indigo Bunting, Long-eared Owl, and a Vesper Sparrow. However, the fog and rainy weather stifled the usual diversity of waterfowl to which we are accustomed. Moreover, a very accommodating Black-legged Kittiwake was found usually at the base of Conowingo Dam; for nearly two months you could almost set your watch by its arrival.

At our annual awards presentation, our treasurer Joyce Gorsuch received the Distinguished Service Award in recognition of her past efforts. David Webb received the county Lister of the Year Award with 192 species seen; Deborah Bowers received the Rookie of the Year Award, and Bird of the Year Award for the Townsend's Solitaire she described from her yard. Again we

participated with our display at the Havre de Grace Earth Day celebration at the marina on April 19. Although the weather was blustery, we had the cover of a tent and had fun talking to many interested in our club, including many other exhibitors.

Our field trips continue to be well attended by locals as well as by others in MOS. Although we continue to schedule our local favorite trips, our field trip committee continues to find new areas to explore for birds. Trips to the Gunpowder Peninsula, searching for Harford's shorebirds, and an evening excursion on the skipjack the Martha Lewis were some new successful trips of this year. Other trips included joint trip with the Cecil Chapter, Nighthawk Watches atop the Bel Air Municipal Garage, and whips-and-owls excursions in the evening ending with a social at the Frys'.

This is my last year as president and I will sincerely miss it. The birth of our second son and the growing attentiveness of our 3-year-old provided the incentive for me to give up this office and spend more time at home. What makes this club so enjoyable is the attitude of its members. Although I had a lot to learn in the art of being president, I couldn't have done it if not for the help of the officers. Ones of special recognition are: Les Eastman (Editor), David Webb (Field Trip Chairman), Randy Robertson (Vice President), Mary Procell (Recording Secretary), Carole Vangrin (Corresponding Secretary), Joyce Gorsuch (Treasurer), Bobbie Siebens (Dinner Reservations), David Ziolkowski (State Education Representative), Russ Kovach (State Sanctuary Representative), and our State Directors, Tom Congersky, John Nack, and Joe Vangrin. Thanks to all of you for your assistance.

Mark S. Johnson, President

HOWARD COUNTY CHAPTER

As our chapter closes its twenty-fourth year we note that the continuation of our activities would not be possible without the love of birding and the dedication to the local chapter and the state MOS by so many in our club.

Jane Geuder, program chair, arranged a nice mix of eight programs, both locally focused and exotic locales, opening with Lisa Petit's "Life and Times of the Golden Swamp Warbler" in September followed by "Wild Turkeys in Maryland" by Steve Bitner. Kathy Klimkiewicz presented "Breeding Bird Atlas Findings"; Glenn Therres talked about "The Bald Eagle's Status in Maryland"; "Birding Adventures of a Spice Buyer" by Hank Kaestner; "Sights and Sounds of Early Migration" by David Holmes; "Butterflies for Birders" by Richard Smith; and closing with "Safari to Kruger National Park, South Africa" by Dave Harvey. All program meetings were enhanced by Marty Chestem's displays of up-to-date or unusual bird news, newspaper/magazine articles and pictures of an educational tidbit for our members' edification, our "free" table for members to recycle pamphlets, and our very popular Club Book Store managed by Ann Marie Raterman.

Bonnie Ott, field trip chairman, arranged Beginners Walks, Butterfly Walks, Weekday Walks, Sparrow Searches, Winter Wonderland Walks, our annual Sunday Walks in November and April, for a total of 39 including a Mushroom Meander and a Dragonfly Walk coming up in June and August.

Many members continued their field work with the third annual Fall Count coordinated by Mike McClure and Chuck Stirrat; the Triadelphia Christmas Count; the Mid-winter Count with coordinators David Holmes and Jo Solem; and May Count with coordinator Paul Zucker. Seasonal records were compiled by Jo Solem from data supplied by dozens, and the eighteenth Howard County Annual List was compiled by Jane Farrell.

Eileen Clegg coordinated two seed sales for the eighteenth year!

Tom Strikwerda and Marty Chestem organized the mailing of *Maryland Birdlife* for MOS.

Our donations this year went to the Western Shore Conservancy for the stabilization of the Belt Woods; The Nature Conservancy of Maryland and DC to ensure the continuation of the Little Patuxent Oxbow Sanctuary in Laurel, MD; and a grant to the Howard County Envirothon. Bob Solem, our conservation chair, kept us informed in each issue of our newsletter, *The Goldfinch*, of Darius Ecker in continuing *The Electronic Goldfinch*, their organizing of volunteers to man our popular annual exhibit at the Howard County Fair, and Elayne Metter ever on the lookout for publications to carry the announcements of our field trips and activities have raised our profile locally and brought new members to our walks, our programs, and even our counts. Way to go, Gang! There's a lot of interest out there!

Maud Banks, President

KENT COUNTY CHAPTER

Our chapter remains a small group with the preponderance of members in the senior citizen class. This does not dampen enthusiasm for birding, but does mean that it is difficult to find individuals willing to take on administrative duties.

Highlights of our meeting speakers included Mary Ellen Dore who spoke in September of her experience at one of the Audubon summer workshops in Maine. She was the recipient of our Gibson-Mendinhall scholarship fund. This summer Christopher Pupke, Outdoor Education Coordinator at Pickering Creek in Easton, will attend the workshop as a scholarship recipient. We look forward to his report. Another highlight was a description of the best places to find various birds in Kent County, "Where to See What," given by Judge Floyd Parks, who certainly knows his territory. Deviating from previous years' schedules, we did not hold feeder watches in January and February, instead opting for indoor-outdoor field trips to nearby spots such as Tuckahoe State Park in Queen Anne's County.

In another innovation, we scheduled our monthly field trips for the same time each month — the third Saturday — and sent each member a description of the trip when we mailed our program calendars. This was well received. To date our most interesting trips have been to Cape Henlopen State Park, Lewes, DE, and Furnace Town and Nassawango Cypress Swamp in Worcester County, MD.

We participated in two community events: the Chestertown Wildlife Exhibition and Sale in October, and the Centreville Middle School's Earth Day in April.

Many of our members lent their expertise to the birding community. For the third year in a row, Margaret Blair designed the winning pin for the MOS annual conference. Paul Tolson continued as compiler of our Christmas Bird Count and Judge Floyd Parks as compiler of the spring count. Dolly Minis, a well known biologist who has been studying and recording Tundra Swans, continued her work at Eastern Neck Wildlife Refuge in Rock Hall. During the year she led bird walks and discussions at the refuge. Howard McIntyre also contributed many volunteer hours to the refuge. Vernon Stotts was instrumental in securing a variety of speakers for our programs. Stephen Hitchner continued his monitoring of bluebird trails. Dr. Henry Sears set aside some of his farmland for a banding operation, and James Gruber, William Snyder, and others have been banding on a regular basis.

Martha Webster continued to get us good publicity in the local newspaper. Kim Bower, owner of the Wild Bird Company, included all our activities in her newsletters. In spite of the wealth of information aimed at the public, we have not acquired new members.

In June we will hold our annual picnic at a spot new for us, Turner's Creek Pavilion, on the beautiful Sassafras River. Perhaps by then we will have been able to find a slate of officers for 1997-1998.

Clara Ann Simmons, President

MONTGOMERY COUNTY CHAPTER

The Montgomery Chapter's 300-plus members enjoyed an agenda full of business and pleasure. Our newsletter, *The Chat*, edited by Janet Millenson, helped keep everyone up to date, as did our home page, run by Kathy Neugebauer.

A schedule of more than 50 trips, organized by Linda Friedland, got underway in September with the "President's Day Walk," followed by picnic lunch, at Little Bennett Park. In addition to birding local spots in the fall, the chapter traveled to Cape May and hawk-watched at Snicker's Gap and Washington Monument State Park.

Speakers at our fall monthly meetings, scheduled by David and Helen Gray, included Glenn Therres of Maryland DNR and Greg Kearns reporting on Sora Rail research at Jug Bay, as well as Chapter members Daphne Gemmill ("Birding Madagascar, Reunion, and Mauritius") and Mark Garland ("Please Don't Step on the Boobies and Iguanas" [Galapagos]). The November meeting was enlivened by a highly successful raffle and bake sale arranged by Sybil Williams.

The Chapter continued to sponsor the Seneca Christmas Count. MCC members also coordinate the DC, Triadelphia, and Sugarloaf Counts, and many members take part in more than one count.

A highlight of winter field trips was the annual excursion to the Outer Banks, facilitated by members Pat and Neal Moore, who now live in North Carolina. Despite severe cold, the dozen travelers reported enthusiastically about the 91 species they tallied. After a snow-out of the January meeting, members were more than psyched for February's world (?) premiere of "Watching Warblers," a video produced and presented by Mike Male and Judy Fieth.

The Chapter's Annual Social was held in March at a Chinese restaurant in Rockville. About 100 members attended, and a highlight, as usual, was the members' slide show. Luther Goldman, former manager of the Laguna Atascosa and Santa Ana NWRs, photographer, tour leader, and tireless birder, was our guest of honor.

Spring highlights included talks on "Hearing and Vocalization in Birds" by Dr. Robert Dooling, and "Birds of the Blue Ridge Mountains" by the man who wrote the book, Marcus Simpson. In addition to participating in the May Count, the chapter sponsored a "bird pedal" on bikes along the Capital Crescent Trail and outings to Bombay Hook Refuge and West Virginia.

This year the Chapter received a \$10,000 bequest from the estate of charter member Sarah Sugar Baker; a Gifts Committee chaired by Don Messersmith is evaluating potential disposition of the gift. The chapter also "adopted" Green Balkans, an environmental/conservation organization in Bulgaria, where member Jim Day is currently working in the Peace Corps. The Club's slide show on Backyard Birds in Maryland was shown to two dozen groups, primarily students and scouts.

Lydia Schindler, President

PATUXENT BIRD CLUB

The Patuxent Chapter held its regular monthly meetings at the Beltsville Agricultural Research Center Bioscience Building on the fourth Tuesday of each month from September to November and January to May. The year proved to be busy, productive, and rewarding.

Dr. Robert Trever presented an illustrated talk on his *Snake River Travels*, Dr. Donald Messersmith led the audience on a slide-illustrated tour of selected *Birding Hot Spots in Western Europe*, William S. Clark gave the group some excellent pointers on *Raptor Field Identification: State of the Art and Recent Advances*, David Holmes described the results of his long-term bird population studies on *Appledore Island*, members and guests viewed a commercial videotape on *Birding Hot Spots in Texas* produced by Karis and Don Herriott, Gregg Kearns entertained us with an *Update on Rail Research at Patuxent River Park* and some excellent video footage of baby Wood Ducks taking the long first step from the nest, and Chris Loffredo showed slides on *Behavioral Studies of Australian Bowerbirds*. May 27 was our traditional Members' Night, highlighted by slides taken by our members during their birding forays.

Other activities included Christmas and May Bird Counts and participation in the MOS annual conference at Ocean City. Our Conservation Committee, chaired by Eleanor Robbins, carried out an active advocacy role on conservation issues.

Tom Loomis, President

WASHINGTON COUNTY ORNITHOLOGICAL SOCIETY

The Washington County Chapter held its monthly meetings at the Mt. Aetna Nature Center on Mt. Aetna Road on the fourth Tuesday of the month. Guest speakers at the meetings presented

the following programs: Goshawks by Dave Brinker, 300 Years of Bird Art by Janet Millenson, Banding at Dolly Sods by Bon Dean, Scales and Tails by Angie Olah of Maryland Park Service, Australia by Beth Zang, Habitat Protection with the Maryland Environmental Trust by Barbara Levin, and Spring Warblers by Dr. Oberman. During the summer months our monthly meetings will be replaced with picnics.

During the past year our Chapter went on field trips to Gambrill State Park, the irrigation pond on Harney Road, Washington Monument State Park, Fort Frederick State Park, Fountain Rock Nature Center, Piney Run Park, Gettysburg, Lily Pons, Antietam, Indian Spring WMA, and Shenandoah National Park.

Thirty-four observers (mostly Washington County members) participated in the Washington County Christmas Count, and twenty-six observers (mostly members) participated in the May Count. Other activities included the fall and spring hawk counts at Washington Monument State Park and the Carey Run Sanctuary work day. One member (Steve Huy) set up a Saw-whet Owl banding station on Lamb's Knoll and banded 41 Saw-whets and a Barred Owl last fall. Steve intends to continue his banding this fall.

At the end of last year's report I noted that one of our long time members, Cam Lewis, had passed away. I am sad to report now that his wife, Norma Lewis, died just a few months later. They were both very active in our chapter as well as in statewide activities of MOS. Their contributions to the Society and to our lives will be greatly missed.

Dave Weesner, President

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MOS EXECUTIVE SECRETARY'S REPORT FOR THE YEAR 1996/97

The most notable change this year in the Executive Secretary's job has been the increase in number of calls made to the MOS 800 number from about one per week to about two a day. In addition to messages about Society business, we receive calls about bird identification, requests for help with school projects and for information on a wide range of (sometimes marginally) bird related topics. I would like to thank the many MOS Board members who have helped with these calls, as well as whoever compiled the "Backyard Birding" site on the internet.

Sales of the new Yellowbook, which became available just before the last convention, have been steady. Pricing has been set at \$2.00 each, with a special price of \$1.50 each for bulk orders from MOS chapters.

Pricing for the one fold-out page checklist ("Field Checklist of Maryland & D.C. Birds") is \$25.00 per hundred, with a special chapter order price of \$15.00 per hundred. Individuals may order 10 checklists for \$3.00. The current edition of the checklist is 10 years old. I will consult with the Publications Committee about a new edition before ordering a new printing.

The MOS Board meetings for the coming year have been scheduled for June 14, 1997, September 6, 1997, December 6, 1997, and March 18, 1998. The Montgomery County chapter has volunteered to host the December meeting; locations are still being sought for the rest.

As soon as I have complete information on the new chapter officers and state representatives I will compile a new Board list and send a copy, along with the MOS Bylaws and Operating Procedures, to the new Board members.

Will Tress, Executive Secretary

REPORTS OF COMMITTEE CHAIRMEN

ATLAS COMMITTEE

In January 1997 the *Atlas of the Breeding Birds of Maryland and the District of Columbia* was published after 15 years of hard work and anxious waiting. I want to thank Chandler S. Robbins, Senior Editor, Eirik A. T. Blom, Project Coordinator, and the Editorial Board consisting of John Cullom, Jane H. Farrell, Emily D. Joyce, M. Kathleen Klimkiewicz, D. Ann Rasberry, Robert F. Ringler, Joanne K. Solem, and Glenn D. Therres. I also thank the Maryland Ornithological Society, the Maryland Department of Natural Resources, and the University of Pittsburgh Press for their support and assistance. Lastly, I thank all the members of MOS who worked so hard on this project, all those individuals and organizations who donated money and services to the project, and especially the Chesapeake Bay Trust and the Maryland DNR Tidewater Administration for their most generous grants.

John G. Malcolm, Chairman

CONFERENCE COMMITTEE

The 52nd annual conference of the Maryland Ornithological Society was held in Ocean City at the Sheraton-Fontainebleau Hotel on the weekend of May 2-4, 1997. The 244 registered attendees enjoyed the program and spotted 193 species of birds on field trips. On Friday evening, Paul Lehman, editor of the American Birding Association's *Birding* magazine, spoke on "Bird Distribution and Bird Habitats of North America." MOS president Bob Rineer presided over the annual business meeting on Saturday evening, May 3.

Charlie and Gail Vaughn of Wicomico County took the lead role in organizing and coordinating the activities of the conference. Carol and Donald Broderick provided able assistance. Field trips were planned by Sam Dyke. Gene Scarpulla organized a pelagic trip that, unfortunately, had to be canceled because of adverse weather conditions. Sybil Williams coordinated a silent auction (\$1,247) and raffle (\$714). The total proceeds (\$1,961) were donated in the name of MOS to support the protection of Belt Woods in Prince George's County. Dave Brinker arranged presentations of research papers on Saturday afternoon. John Malcolm organized competition for the conference pin. This year's winner was Margaret Blair of Kent County whose design of a Common Tern aptly captured an Ocean City favorite. Scholarship winners (Dale Johnson and Rebecca Tittermary) were hosted to dinner on Saturday evening and introduced to conference attendees. Bob Rineer presented award plaques to the editorial board of the *Atlas of the Breeding Birds of Maryland and the District of Columbia*.

The society's next conference will be held at the Wisp Hotel in Garrett County on the weekend of May 15-17, 1998.

Lou DeMouy, Chairman

EDUCATION COMMITTEE

EXPENDITURES FOR 1996-97 FISCAL YEAR

CHAPTER GRANTS

- \$200.00 Baltimore Co. Chapter MOS — Subscriptions to "Audubon Adventures" magazines for Baltimore City elementary schools
- \$200.00 Wicomico Co. Chapter MOS — Subscriptions to "Audubon Adventures" magazines for Wicomico County schools
- \$165.00 Washington Co. Chapter MOS — Ornithology slides for chapter slide program
- \$200.00 Montgomery Co. Chapter MOS — Teaching materials for Girl and Boy Scouts to earn Ornithology merit badges
- \$200.00 Howard Co. Chapter MOS — For 1997 Howard Co. Envirothon competition
- \$200.00 Frederick Co. Chapter MOS — In support of "Scales and Tales" facilities at Greenbrier State Park

- \$200.00 Harford Co. Chapter MOS — Ornithology posters and checklists for local high schools, photographic slides for MOS chapter slide show
- \$200.00 Cecil Co. Chapter MOS — Four “Birds of North America” computer programs for four county high schools
- \$200.00 Carroll Co. — Ornithology books and videos for the Piney Run Nature Center
\$1,765.00 Subtotal for 9 Chapter Grants

SPECIAL GRANTS

- \$215.52 Gladys Cole — Irish Grove Information Board — Aerial map and other materials
- \$157.00 Two sheets 4' x 8' Plexiglas for Irish Grove Information Board
- \$457.58 Robbins Ceremony: refreshments, invitations, rocks, etc.
- \$1,826.10 GS Images — Fiberglass nature trail sign at Patuxent
- \$594.26 Harper & Co. — 2 brass plaques
- \$300.00 Wicomico Co. Chapter MOS — Partners in Art (PIF), an elementary school ornithology information exchange program with South/Central American schools and Maryland schools
- \$1,000.00 Ann Arundel Co. Chapter MOS — Production of a “One Bird — Two Habitats” video for the “Birds and the Bay” program co-sponsored by CBT, PIF, MD State Board of Ed, Anne Arundel Bird Club, American Bird Conservancy
- \$400.00 1997 MD State Envirothon — for competition expenses
\$4,950.46 Subtotal for Special Projects

\$1,765.00	9 Chapter Grants
<u>\$4,950.46</u>	<u>Special Projects</u>
\$ 6,715.46	TOTAL

Linda Bystrak, Chairman

LONG RANGE PLANNING COMMITTEE

In 1995 our committee published a list of 50-year goals for MOS. Last year's report noted that a major effort had been made to address three of those items.

With the appointment this year of a Publicity Committee, another of the long-term goals is receiving attention. The Publicity Committee should provide a focus for publicizing the Society's programs, expertise, and habitat preservation. In addition, the Education Committee increasingly puts MOS's name before the public with the diverse projects it promotes and underwrites.

The publication in early 1997 of the *Atlas of Breeding Birds of Maryland and the District of Columbia*, a joint project of MOS and the Maryland Department of Natural Resources, will be a long-term testament to the wide-ranging knowledge, intensive effort, and cooperative spirit of this state's birding community. The Atlas and the *Field List of the Birds of Maryland*, published in 1996, are publications of which this organization's members can be justly proud. Both should be valuable publicity tools for years to come.

Joanne K. Solem, Chairman

RECORDS COMMITTEE

(Abstracted from an 8-page "Meeting Minutes and Annual Report")

The MD/DCRC Database now contains 716 records including 234 accepted records, 106 not accepted, 136 not reviewable for various reasons, 64 currently circulating or awaiting recirculation, 175 awaiting review, and 1 withdrawn by observer.

The year is being converted to four digits in the database in anticipation of the year 2000, and the observer field is being expanded to accommodate an infinite number of observer names instead of the previous maximum of two. Currently some MD/DCRC information is hosted on the MOS web site, and access to the committee's entire database is the ultimate goal.

The secretary has retrieved the DC Records Committee files and Rob Hilton has volunteered to research them and see what is required for merging them with the MD/DCRC files.

The Committee is concerned over the increase in time it takes to circulate records, from an average of 14.5 weeks per package in 1994 to more than 20 weeks in each subsequent year. The Committee concurred that the Chairman has the authority to take needed measures to ensure timely review of records.

For purposes of the MD/DCRC Review List, to provide a landmark that can be identified on easily available maps, the western boundary of the Piedmont will be defined as the Frederick-Washington County Line.

The Committee plans to review records for all species in Stewart and Robbins (1958) that have not subsequently been reported in Maryland. Mary Gustafson will research this list of species and related documentation.

The Committee has not yet established official Maryland and DC state lists. Mark Hoffman will review the current working-version preliminary "official list" of Maryland birds and comment, and Rob Hilton will do the same for the preliminary DC list. Mark Hoffman has agreed to author the next report of MD/DCRC decisions for *Maryland Birdlife*.

The following changes were made to the Review List:

Henslow's Sparrow added to category 5E: "East of Allegany County."

Saltmarsh and Nelson's Sharp-tailed Sparrows moved from 5D to 5C.

Bicknell's Thrush added to category 5D.

Phil Davis, Secretary

RESEARCH COMMITTEE

At the close of fiscal year 1995/96 the MOS research grant fund contained \$3,225.30. During the 1996/97 fiscal year one research grant was awarded. John B. Churchill, a West Virginia University M.S. student, received \$2,500.00 for "Winter movements and habitat use of Northern Saw-whet Owls on Assateague Island, Maryland." This represented continuation and completion of work begun during the winter of 1995/96. Two additional proposals were received. Funding of one was deferred for reconsideration during 1997/98 and the other has been returned for possible revision and future reconsideration because it did not meet grant guidelines at its original submittal. The income during fiscal year 1996/97 from interest on the research endowment amounted to \$2,341. The balance in the MOS Research Grant Fund at the beginning of the 1997/98 fiscal year was \$3003.

The Research Committee organized the 9th annual afternoon paper session for the 1997 conference. It was particularly difficult arranging papers for the 1997 conference and only two papers were presented. Without more interest from individuals in presenting oral papers, the future of the paper session could be in jeopardy. All MOS members, professionals and amateurs alike, should encourage individuals participating in projects that increase the knowledge of Maryland bird life to present their findings at the annual conference. The annual conference is the singular opportunity for people interested in birds in Maryland to share their knowledge with others from across Maryland. Attendance at the Saturday afternoon paper session was about 30 people.

David F. Brinker, Chairman

SANCTUARY COMMITTEE

Highlights of the activities of the Sanctuary Committee are as follows:

An article outlining the history and present status of MOS sanctuaries was published in the March 1997 issue of *Maryland Birdlife*.

Preliminary work was begun on revision of the *Guide to the Sanctuaries*. A letter describing plans for this revision was sent to each chapter for comments. Several chapters responded with many good suggestions. It is hoped that this revision will be completed within the coming year.

Three workdays were conducted since the last annual meeting: one at Carey Run and two at Irish Grove where much worthwhile work was accomplished in maintaining the buildings and trails. The "big" maintenance jobs are done on the workdays, but there are also many "little" jobs that are done throughout the year by volunteers from the local chapters. These volunteers, giving generously of their time and talents, maintain and run our sanctuaries. Our heartfelt thanks go to all of these volunteers for the great job they are doing.

Dotty Mumford, Chairman

SCHOLARSHIP COMMITTEE

We received seventeen applications for scholarships this year. Because our endowment fund investments were successful, and because of generous donations, we were able to give nine scholarships. This was one more than last year.

This year one of our committee members, Marilyn Taylor, contacted many public schools in an effort to get more applicants. We did not get as many as we had hoped, but we did get a more diverse group. For the first time in my experience with this committee, we received applicants from Cecil, Calvert, Montgomery, Caroline, and Prince George's Counties.

The committee will undergo changes in the coming year. Three members will not be with us any longer. One is deceased, and two have resigned for health reasons.

1997 ORNITHOLOGY SCHOLARSHIP WINNERS

The Chandler S. Robbins Scholarship:

JULIE A. TOMITA, Animal Keeper, Baltimore Zoo

The Gibson-Mendinhall Scholarship:

CHRISTOPHER B. PUPKE, Education Coordinator, Pickering Creek Environmental Center, Easton, MD

1997 ECOLOGY SCHOLARSHIP WINNERS

The Eleanor C. Robbins Scholarship:

STEPHANIE N. HARRIS, Teacher, Cecil County

The Orville Crowder Memorial Scholarship:

ANDREW RISTVEY, Education Coordinator, Adkins Arboretum, Hillsboro, MD

The Helen Miller Scholarships:

DALE S. JOHNSON, High School Teacher, Montgomery County

SUE LESLIE, Teacher/Naturalist, Oregon Ridge, Baltimore County

BETH ANN STROMMEN, Environmental Planner, Baltimore City

REBECCA TITTERMARY, Teacher, Worcester Country School, Berlin, MD

M. DIANNE ANTONIELLI, Teacher, Prince George's County

Two of the scholarship winners attended the Annual Conference dinner on Saturday night.

Isa Sieracki, Chairman

MARYLAND BIRDLIFE

Published Quarterly by the Maryland Ornithological Society, Inc.
to Record and Encourage the Study of Birds in Maryland.

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Maryland Ornithological Society, Inc.



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4915 Greenspring Avenue
Baltimore, Maryland 21209-4698

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