THEMIGRANT

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SEPTEMBER, 1982

NO. 3

1982 SPRING FIELD DAYS

RICHARD D. LURA

The 1982 Spring Field Days yielded 206 species from 12 count areas around the state. The high points of the counts were the Marbled Godwit, Carribean Coot, and Scissor-tailed Flycatcher.

As is the custom, the counts are tabulated from west to east across the state.

INFORMATION ON THE COUNTS

MEMPHIS: 25 April; group leaders: Ben B. Coffey, Jr. (compiler — 762 N. Belvedere, Memphis 38107), Lula Coffey, Helen Dinkelspiel, James Ferguson, Martha Waldron.

The Willet was seen by many observers.

MONTGOMERY COUNTY: 1, 2 May; temp. 45° to 72° F; 8 observers. Mike Dinsmore (compiler — Jarman Hollow, Palmyra 37142), Jim Lowney, Bill Milliken, Gloria Milliken, John Quick, Ellen Walker, John Whearley, Barbara Wilber.

LAWRENCE COUNTY: 24 April; 0500 to 1930; temp. 42° to 72° F; 6 observers in 3 parties. Andy Augustin, David Beckman, Helen Clayton, Lloyd Clayton, Don Simbeck, Damien Simbeck (compiler — Box 164, Loretto 38469).

COLUMBIA: 30 April, 1 May; temp. 60° to 80° F; 19 observers. Elizabeth Anderson, Kenneth Anderson, Dot Byassee, Ed Byassee, Daniel Gray, Mary Anne Guschke, Tom Guschke, Barbara Finney, Jim Finney, Phyllis Hermann, William Jernigan, Lucy Kuykendall, Anne Lochridge, Bedford Lochridge, Cleo Mayfield, George Mayfield (compiler — Maury Co. Hospital, Columbia 38401), Allen Pressnell, Mitzi Thornell.

Good details submitted on the Marbled Godwit.

NASHVILLE: 8, 9 May; 48 hours, midnight to midnight; sunny, light wind, temp. 47° to 79° F. Count was in conjunction with the spring meeting of TOS, Nashville Chapter, host.

MURFREESBORO: 1, 2 May; temp. 60° to 74° F; 11 observers. C. E. Greever, Edith Haynes, Anne Hettish (compiler — 1018 Lawndale, Murfreesboro 37130), Bob Hettish, Wilma Hunter, Jenny Justice, Pat Martin, Larry McFallin, Ruth McMillan, John Ratten, Alberta Spence, Frances Vaughn.

The Scissor-tailed Flycatcher was present for the fifth year.

THE 1982 SPRING FIELD DAYS

	Метр	Mont	Lawr	Colu	Nash	Morf	Wils	High	Char	Knox	Gree	Eliz
Common Loon		-22			2			22	1			2
Pied-billed Grebe	1		77	2	-		-		2	***	***	
Double-cr. Cormorant Great Blue Heron				7	1 15	3	4		1 15	1	2	
Green Heron	9	4	4	11	26	6	10	3	12	8	1	17
Little Blue Heron	12				2	2	-					
Cattle Egret	15	-	-		1				1			
Great Egret		-		200	200	577		333	1. 10.	CE	2	2
Black-cr. Night Heron			22		100							
Yellow-cr. Night Heron			70		575	1	**		3	(5.00)	0	1
American Bittern		1.2	4	2	103		387		44	30	19	1 4
Canada Goose Mallard	21	3	4	23	13	-4	10	2	30	3	19	48
Green-winged Teal				1		-			**			
Blue-winged Teal	82	2	11	7	5		5	9	7	8	5	30
Wood Duck	11	8	1	16	33	3	13		18	17	20	60
Ring-necked Duck		-	-				1		-		00.00	2
Greater Scaup	61				6	3.0		- 55	1	1		<u> </u>
Lesser Scaup Scaup spp.		-		-				37	770			1
Bufflehead			1	-								32
Ruddy Duck	15	225		0.2	200						-	
Hooded Merganser				390		-			1.			
Red-breasted Merganser	55	3	7									4
Turkey Vulture		31:	T.:	27	43	5	25	2	26	3	18	43
Black Vulture		1	1	1	15	16	29	11	24		1	
Mississippi Kite	1					-						
Sharp-shinned Hawk Cooper's Hawk		2		2	1	1			1 2			4
Red-tailed Hawk	1	5	9	3	23	9	5	1	9	3	3	7
Red-shouldered Hawk	2			7	8	1777	1		3	.==	22	1
Broad-winged Hawk	3	1	2	4	.5		1		12	1		55
Bald Eagle		- 75	77	_	1	1	2	-50	2	1	7.7	-
Marsh Hawk Osprey		1		-	2				4	2	3	6
American Kestrel		4	2	5	20	22	18	8	4	2		10
Ruffed Grouse	-			+					-	3		8
Bobwhite	28	23	13	35	63	21	106	3	10	25	9	23
Turkey	3			4	20	8	75	100	-	-77	575	3
Sandhill Crane				****	**							
Virginia Rail Sora				7 10	1 2	-		-	-	**		
Carribean Coot	-		22	10		200	22	7	1*	22		
American Coot	1		1	1		-		-	21	1	***	17.7
Semipalmated Plover	1777	.77	1	27772	2	++0			22	222		
Killdeer	23	13	5	22	30	16	9	4	23	23	5	22
American Woodcock					3					1	2	1 25
Common Snipe Upland Sandpiper	2	7	4	1	4		2					23
Spotted Sandpiper	6	3	1	2	18		2	-	17	2	2	13
Solitary Sandpiper	21	1	3	3	4	7	4	177	6	8	.5	26
Willet	1*					-						-
Greater Yellowlegs	16 48	1	1	5	2 5	1	1	5	2	1		1 5
Lesser Yellowlegs Pectoral Sandpiper	81				2	-		3			85	í
Least Sandpiper	-	-	42	1	61	-			2	-		1
Short-bil. Dowitcher	-		4-	1					2	***		-
Semipalmated Sandpiper		terior .	42		2				5			***
Marbled Godwit	37	-275	-	18			=	377	1	- 33	77	77
Herring Gull										-		
Ring-billed Cull	16				4	***			27 1	27		53
Bonaparte's Gull Forster's Tern									1			-
Caspian Tern	- 22	(4.65)		-					1			
Rock Dove	1	40	6	10	82	777	109	5	56	65	5	84

	Memp	Mont	Lawr	Colu	Nash	Morf	Wils	H1gh	Chat	Кпох	Gree	Eliz
Mourning Dove Yellow-billed Cuckoo Black-billed Cuckoo Barn Owl Screech Owl	73 	61 - 2 	52 	14 14 1 	140 31 1 	99 7 	108 5 1 2	34 	141 5 1	338 1 5	73 — — 2	205 2 2 3
Great Horned Owl Barred Owl Chuck-will's Widow Whip-poor-will Common Nighthawk	 3 1 1	1 -3 4	1 2 3	2 6 30 1	1 4 2 4 5	1 2 3 10	6 12 21 19 18	=	2 10 3 7	2 5 19 	1	 1 2
Chimney Swift Ruby-throated Hummingbird Belted Kingfisher Common Flicker Pileated Woodpecker	20 18 1 14 14	84 4 3 8 5	12 3 7	43 10 3 21 21	339 9 21 35 37	71 3 3 20 1	158 2 9 18 4	27 5 3	126 16 16 23 13	195 2 5 24 16	77 2 3 16 6	275 1 19 42 17
Red-hellied Woodpecker Red-headed Woodpecker Hairy Woodpecker Downy Woodpecker Scissor-t. Flycatcher	27 60 5 35	33 2 1 13	10 14 6	39 13 10 41	66 32 6 62	17 4 6 12 1*	38 9 12 23	13 11 7	21 9 3 26	46 8 39	10 1 7	21 2 1 23
Eastern Kingbird Great-crested Flycatcher Eastern Phoebe Yellow-bel, Flycatcher Acadian Flycatcher	28 1 -	18 13 8 —	5 1	14 13 24 -	58 41 25 9	41 7 3 —	63 30 29 1*	6 1 	17 15 5 8	3 2 8 	5 8 4	14 1 27
Least Flycatcher Empidonax spp. Eastern Wood Pewee Horned Lark Tree Swallow	9 3 6	3 14 12	- <u>i</u> - <u>i</u>	 2 17 3	15 41 35		1 	 2	1 20 5	 13		 1 64
Bank Swallow Rough-winged Swallow Barn Swallow Cliff Swallow Purple Martin	35 61 — 18	12 2 29 10 74	5 10 74 36	35 61 — 41	108 153 590 133	10 5 135 —	61 162 1 68	45 10	103 116 102 67	61 186 153	11 96 31	126 325 57
Blue Jay Common Raven Common Crow Fish Crow Carolina Chickadee	52 19 15 83	97 57 46	43 48 11	581 51 71	139 84 100	400 225 67	246 148 52	62 20 9	73 40	235 173 173	70 71 32	320 9 283 72
Tufted Titmouse White-breasted Nuthatch Red-breasted Nuthatch Brown-headed Nuthatch Brown Creeper	85 1 3 	53 9 1 —	30 1 	68 29 4 	96 20 1 	20 - 1	62 3 1 	15 6 	48 11 3 4	91 5 8 	37 1 	64 8 27 2
House Wren Bewick's Wren Carolina Wren Long-billed Marsh Wren Short-billed Marsh Wren	72 —	7 26 	 3 	2 2 23 1	6 2 79 1 4	1 12 15 	9 5 19 	 6 	53 —	6 90 	21 29 —	57 ——
Mockingbird Gray Catbird Brown Thrasher American Robin Wood Thrush	32 3 9 81 46	35 27 28 147 23	26 2 34 33 8	41 19 50 78 36	84 38 66 201 62	100 13 47 456 9	95 30 58 195 16	27 13 47 1	74 13 22 96 35	134 1 52 314 38	11 24 130 15	99 2 35 749 11
Hermit Thrush Swainson's Thrush Gray-cheeked Thrush Veery Eastern Bluebird	4 41 5 3 10	 3 14	1 37	1 13 1 11 22	115 10 16 58	 1 36	2 1 2 98	 21	3 1 1 62	2 2 2 	 2 14	1 77
Blue-gray Gnatcatcher Golden-crowned Kinglet Ruby-crowned Kinglet Cedar Waxwing Loggerhead Shrike	142 6 68 5	2 14 9	21 8	103 5 16 10	75 1 185 10	24 1 57 7	54 2 1 3	2 31 1	81 203 2	85 3 37 383 1	9 40 2	33 4 13 139 2
Starling White-eyed Vireo Yellow-throated Vireo Solitary Vireo Red-eyed Vireo	135 75 9 1 62	102 33 7 — 18	14 15 3 -4	81 75 5 1 54	812 86 13 3 88	2M 11 — 14	671 28 3 7 26	17 1 2	188 28 15 3 65	630 46 7 14 61	198 7 5	1M 19 3 13

	Memp	Mont	Lawr	Colu	Nash	Murf	Wils	High	Chat	Knox	Gree	Eliz
Philadelphia Vireo	1	**	***		3:		2	444	2	1	221	
Warbling Vireo	6	8		2	24	- 777	2	77	270	100	1	3
Black-and-White Warbler Prothonotary Warbler	2 72	5	4	22	10 72	22	14		10	21	1	24
Swainson's Warbler	5	11	1		72	1	18 1		13	3	1	
		1900		-99	2.27					0006		150
Worm-eating Warbler Golden-winged Warbler	5	2		14	17		22		9	16 3		2
Blue-winged Warbler	6	5		45	17		4	1	5	7		
Tennessee Warbler	60	27		54	171	4	3		30	11		
Orange-crowned Warbler	77	77			1,5	255	27	77.7	1	1	-	
Nashville Warbler	6	3		18	32	5.00	4		5	2	***	
Northern Parula	61		6	13	12			222	4	3	++	18
Yellow Warbler Magnolia Warbler	2 6	16	77	34 16	10 10	17 20	10		23	5	3 2	30
Cape May Warbler		2		1	10	2	7	1	12	8	3	1
							100					
Black-thr. Blue Warbler Yellow-rumped Warbler	62	67	20	96	81	34	249	36	94	340	41	107
Black-thr. Green Warbler	16	8		18	20		6	30	9	28		15
Cerulean Warbler	24		4	19	8	-	1	1	7	23		1
Blackburnian Warbler	77	3	57	6	11	100	8	1	1	77	1777	1
Yellow-throated Warbler	4	-	1	10	15	-	1		31	3		9
Chestnut-sided Warbler				3	13		2		2	1	-	3
Bay-breasted Warbler Blackpoll Warbler	4	1 26	25	83	11 162	2 22	2 56	77	2 34	1	1	1
Pine Warbler	+-	1	1	3	3	1	4	-	11	4	11	î
BOURDS HOURS	•	23	111	04.7	22	2	75	-	4	19		1
Prairie Warbler Palm Warbler	1 9	35	11 5	78	22	40	22	6	12	8	2	2
Ovenbird		1	1	18	13		3	+-	4	25	-	24
Northern Waterthrush	1	2		6	9	1	4		3			
Louisiana Waterthrush	15	6	4	9	9		4		4	2	2775	5
Kentucky Warbler	60	5	2	34	10	7.7	12	1777	15	8	-	
Common Yellowthroat	15	41	3	47	122	22	63	1	22	22	38	12
Yellow-breasted Chat Hooded Warbler	2 11	5	33	22 14	47 20	5 2	15		18 16	2 28	3	23
Wilson's Warbler				7.4	1	-2	22		. 22		-	
Canada Warbler					3		247	22	1		2	
American Redstart	14	3	3	10	10	3			44	4	2	7
House Sparrow	C	56	104	36	95		315	57	95	124	30	171
Bobolink Eastern Meadowlark	61 94	50 61	79 47	57	10 208	3M	305	100+	23 73	156	8 68	212
Eastern meadowlark	24	91	**	3,	206	311	303	100+	13	136	ue	212
Red-winged Blackbird	390	95		258	458	750	232	70	44	304	38	754
Orchard Oriole Northern Oriole	29 8	7 6	2	26 2	35 20	18 8	29	3	24	7	6	3
Rusty Blackbird		-				6						5
Common Blackbird	281	111	95	340	339	3M	6.8M	63	189	547	175	998
Brown-headed Cowbird	132	33	88	83	138	18	162	15	51	90	17	103
Scarlet Tanager	13	3	2	5	15	3	12	1	52	20	6	5
Summer Tanager	41	11	77	23	26	5	39	4	19	. 7	2	5
Cardinal Rose-breasted Grosbeak	115	140	47	125 51	183 96	650 7	245	49	105 50	260	38 5	196 2
									7,50			, î
Blue Grosbeak	5 91	3	12	4	2 179	7 15	17 171	1	109	3	2	
Indigo Bunting Painted Bunting	1	37	12	102	179	15	171		109	19	3	
Dickcissel	15		12	3	3	4			1			
Evening Grosbeak		17.7		77.7	77	17.0	100	-	3	-5.5	22	82
Purple Finch	2	28	2	1	55.	-	3	2000	1	7		22
House Finch					22	922			1	27		14
Pine Siskin American Goldfinch	27 128	9	2 89	63	162	36	21	160	159	131	16	393 479
Rufous-sided Towhee	26	63	19	61	163 113	34 48	55	160	51	356 98	14	80
Savannah Sparrow	21	1		2	43 5		6	2	1	16	1	48
Grasshopper Sparrow Vesper Sparrow						22	1		333	-4	72.	12
Lark Sparrow	1	100		77			8		**		$(-\infty)$	
Dark-eyed Junco	77.7	37	77	37	777	1	7.77	175	35.	1	777	27
Chipping Sparrow	15	30	10	196	32	20	26	12	28	44	8	73
Field Sparrow	10	19	17	94	119	37	284	22	33	115	35	66
White-crowned Sparrow White-throated Sparrow	198	94	13	16 65	29	18 22	35 73	23	70	7 214	30 37	84
Fox Sparrow							12	11		1523	200	1

	ī	7	10		-
Swamp Sparrow 1 2 3 20		7	10		
Song Sparrow 1 1 58 14					25
	6 11	92	224	32	489
Species, Total 131 118 91 145 157 104 1	138 67		125	93	135
Species, Grant Total 206					133

WILSON COUNTY: 1, 2 May; temp. 50° to 70° F; 12 observers. Earline Berry, Vernon Berry, Paulette Brady, Melissa Canon, Ruth McMillan (compiler — Rt. 2, Box 141, Lascassas 37085), Lou Overman, Ray Pope, Jeff Reed, Alice Savage, Billy See, Bill Senter, Grace Speck.

Details submitted on Yellow-bellied Flycatcher.

HIGHLAND RIM: 24 April; 9 observers. Ruth Luckadoo, Agnes Marcom, Nickey Medley, Anna Parker, Chloe Peebles, Erma Rogers (compiler — Rt. 1, Hillsboro 37342), Lillian Willard, Truman Winnett, Wanda Winnett.

CHATTANOOGA: 2, 3 May; temp 43° to 79° F; 24 observers. Carl Adams, Katherine Boyles, Edith Bromley, Kathy Davidson, Angela Davis, Kenneth Dubke, Lillian Dubke (compiler — 8139 Roy Lane, Ooltewah 37363), Gertrude Fleming, Paul Harris, Gary Hartman, Frank Hixon, Richard Hughes, Daniel Jacobson, Billy Johnson, Starr Klein, Dick Menuet, Jeanne Menuet, Johnny Parks, Janet Phillips, Peter Robinson, Ann Senn, Randy Stringer, Mary Tunsberg.

Good details on unusual species.

KNOXVILLE: 25 April; cloudy AM, slow rain PM; temp. 46° to 56° F; wind 0 to 5 mph; 28 observers. Laurie Armstrong, Betty Reid Campbell, Jim Campbell, Howard Chitwood, Marcia Davis, Mary Ann Handel, Dave Hankins, Paul Hartigan, David Highbaugh, Audrey Hoff, Ron Hoff, J. C. Howell, Tony Koella, Beth Lacy, Bettie Mason, Jim Mason, Ken McLean, Chuck Nicholson, Holly Overton, J. B. Owen (compiler — 2309 North Hills Blvd., Knoxville 37917), Truett Patterson, Mark Reeves, Kenneth Sanders, Mabel Sanders, Boyd Sharp, Maxie Swindell, Jim Tanner, Ralph Zaenglein.

GREENEVILLE: 2 May; ? observers. Mrs. Royal Spees (compiler — Box 356, Greeneville 37743).

ELIZABETHTON: 24 April; 0445 to 2000; temp. 29° to 70° F; 19 observers. Glen Eller (compiler — Rt. 3, Grandview Terrace, Elizabethton 37643) (Lee R. Herndon Chapter).

AUTUMN HAWK FLIGHTS 1981

LINDA J. FOWLER

The 1981 fall hawk migration through Tennessee was spectacular. The total of 14.896 Broad-winged Hawks (24,097 including Mendota firetower, Virginia) was the highest ever reported for Tennessee. Ospreys, Northern Harriers, and Red-shouldered Hawks were up in 1981 from numbers reported in previous years. Golden Eagles, Peregrine Falcons, and a Mississippi Kite were the rarest species reported from Tennessee lookouts. Hawks were reported from 15 Tennessee locations, including private residences and established lookouts. A summary of records from Mendota is presented in the table for purposes of continuity although these data are not included in the Tennessee totals. As stated in last year's report (Migrant 52:87-90, 1981) the Virginia Ornithological Society has assumed responsibility for reporting these records. Precise location of each lookout is given in the station descriptions. Lookouts that were described in detail in last year's report will not be repeated this year. Codes for sky conditions and wind speed are those standardized by the Hawk Migration Association of North America (HMANA) and can be found in last year's report.

The migration was slow during the early part of September. Temperatures were slightly lower than average while rainfall was above average in both September and October. Highest rainfall occurred on 15 and 16 September in most of Tennessee. Most eastern Tennessee climatological stations reported rain on at least 10 of the first 16 days of September. Heavy rains during the early part of the month were followed by a cold front, with clear skies and near freezing temperatures. On 17 September, the first flight of hawks exceeding 100 was reported. Jim Graves counted 270 unidentified buteos flying high over the Middle Prong of the Little River between 1730 and 1800 hours. On 18 September, only three Broad-wings were reported by Lil Dubke at Ooltewah firetower, the only active station of the day.

On 19 September, Broad-wing numbers reached their peak in Tennessee. Barbara Stedman counted 5,632 Broad-wings from Look Rock in 9½ hours of observation, setting a record high for total number of Broad-wings seen from a Tennessee lookout. On that same day, Linda Fowler counted 1,113 Broad-wings from Kyles Ford firetower in 334 hours of observation. Lil Dubke saw 159 Broad-wings from Ooltewah firetower on 19 September, which was the highest number reported from that station this season. Paul Pardue watched 173 Broadwings soar over his Knoxville home between 1100 and 1200 hours on this same day. Signal Point, which was manned for 9 hours on 19 September, saw only 77 Broad-wings. This is not surprising since Signal Point has not been known over the years for having large flights of Broad-wings. On 20 September, Broadwings peaked at Signal Point, with 383 birds in 9 hours. Broad-wing numbers exceeding 100 were reported from five of the six active stations. Linda Fowler, David Highbaugh, and George Woods counted the high for that day of 1,774 Broad-wings at Look Rock. On 24 September, George Woods counted 832 Broad-wings from his Townsend home in 7 hours. This was the last report of Broad-wing numbers exceeding 100.

Accipiters continued this year to migrate through Tennessee in relatively low numbers, with Sharp-shins outnumbering Cooper's Hawks by almost 2:1. In the southern Appalachian region as a whole, the *Accipiter* migration peaked in late September. In Tennessee, accipiters were seen in low numbers throughout September and October with no peaks observed. Mendota reported the southern Appalachian region's highest Cooper's Hawk total of 118 birds, with a ratio of

Sharp-shins to Cooper's of nearly 1:2 (just the reverse of Tennessee). Almost 65 percent of the total accipiters identified in Tennessee were Sharp-shins.

Red-tailed Hawk numbers seemed comparable to numbers observed in previous years. Most lookouts reported at least one Red-tailed Hawk during the 1981 season; however, many of these birds seen in September and October were probably resident birds. Most hawk watching had ceased in Tennessee before late October and early November when Red-tailed flights peaked in most of the southern Appalachian region.

Red-shouldered Hawks were seen in unusually high numbers in Tennessee in 1981. About 63 percent of these sightings were reported from Look Rock. Barbara Stedman, who manned this lookout during most of the period, reported that all of these birds were adults and that most appeared as "single birds flying low over the ridge" (HMANA Newsletter 7(2):26, 1982).

The Northern Harrier, which has been steadily declining in numbers over its range, was reported in much higher numbers this year. A total of 27 Harriers was seen from Tennessee lookouts, more than double last year's total. Most of these sightings (85 percent) were from Look Rock. Mendota reported a total of nine Harriers in 1981.

Osprey numbers were up considerably from previous years in Tennessee. A total of 23 Ospreys was seen in Tennessee and another 15 from Mendota. In 1980 only eight Ospreys were seen from Tennessee lookouts. Most major lookouts in the southern Appalachian region also recognized increases in Osprey numbers this year. This upsurge in numbers of Ospreys observed from lookouts does not correspond to the low nesting success of Ospreys at Chesapeake Bay (one of the prime nesting areas of the Osprey).

The American Kestrel and other unidentified falcons were seen in low numbers from Tennessee lookouts, but in slightly higher numbers than last year. Two Peregrine Falcons were seen by Barbara Stedman at Look Rock (additional information unavailable).

Sightings of both species of vultures were up considerably from last year. Turkey Vultures were seen from nearly every lookout in the State, although many of these birds appeared to be residents. On 24 October, 205 Turkey Vultures passed over Look Rock in 4 hours. This was the highest daily vulture total for Tennessee and for the southern Appalachian region as a whole. Of 138 Black Vultures seen in Tennessee in 1981, 80 percent were reported from Look Rock and nearby Chilhowee Dam. Since Black Vultures are regularly seen at Look Rock, many of these birds were probably repeated counts of resident birds. No large flocks of Black Vultures were reported from Tennessee.

Three Golden Eagles, two adults and one immature, were reported from Tennessee in 1981. The first Golden Eagle, an immature, was seen by Wesley James on Citico Creek on Tellico Reservoir on 17 September. George Woods saw the other two eagles from his Townsend home ''flying together'' on 24 September (the last day of high Broad-wing numbers). No Bald Eagles were reported from Tennessee lookouts although there were sighting of this species on area reservoirs. On 20 and 21 September, E. Scott reported two Bald Eagles from Mendota.

A Mississippi Kite was seen by Ken Dubke on 26 September at Signal Point, which is the first sighting of this species from a Tennessee lookout. Two American Swallow-tailed Kites were seen by many birders around soybean fields near

#550 etes	#260000E00	Reporter	(*************************************	********		m (0 a)
Date	Station	(No. Observers)	Hours	Wind	SKY	T(°C)
9/05	Bald Mt.	G. Mayfield(14)	5	SW(1-4)	2,7	_
9/11	Ooltewah FT	L. Dubke(1)	6	SW(0-2)	5,2	20-28
9/12	Signal Pt.	L. Fowler(11)	4	SW(1)	1-2	27-30
9/13	Signal Pt.	K. Dubke(1)	9	SW(0-2)	0	22-30
9/13	Mt. Roosev. FT	L. Fowler(11)	4-1/2	SW(1-2)	5,0	18-23
9/17	Middle Prong	J. Graves(1)	1/2	NW(3)	1	18
9/17	Citico Creek	W. James(2)	1/2	NW(3)	2	20
9/17	Look Rock	W. James(2)	1/2	N(3)	0-2	18
9/17	Ooltewah FT	L. Dubke(2)	6	100 100 100	0-2	18-20
9/17	Look Rock		4	N(3)	0-2	(6) Harrier
9/17		B. Sharp(2)	2	N(4)		16
9/10	Ooltewah FT	L. Dubke(1)	9	N(3)	3	16
124000000000000000000000000000000000000	Signal Pt.	K. Dubke(2)	7	N(2)	0	16-20
9/19	Ooltewah FT Look Rock	L. Dubke(2)		N(2)	0	16-20
9/19	CR. 1 110/1	D. Highbaugh(2-6)		NW(2)	0	16-20
9/19	Knoxville	P. Pardue(1)	1	NW(2)	0	16
9/19	Kyles Ford FT	L. Fowler(2)	3-3/4	SW(2-3)	1-3	12-15
9/20	Mt. Roosev. FT	W. James(2)	2	SW(1)	1	15-16
9/20	Look Rock	L. Fowler(1-3)	4-1/4	SW(1-2)	0	15-19
9/20	Kyles Ford FT	R. Nevius(2)	4-1/4	SW(2)	0	19
9/20	Joppa	F. Fisher(1)	3-1/2	SW(2)	0	20-21
9/20	Birchwood	K. Selvidge(1)	1	S(2)	0	21-22
9/20	Signal Pt.	K. Dubke(2)	9	S(2)	0	16-22
9/21	Birchwood	K. Selvidge(1)	2	SSE(2)	0	26
9/21	Look Rock	G. Woods(2)	4	S(2)	0	24-26
9/22	Ooltewah FT	L. Dubke(2)	6	S(1-2)	0	20-27
9/22	Mt. Roosev. FT	J. Owen(4)	3-1/4	SW(2)	1	15-21
9/22	Walnut Mt. FT	L. Fowler(2)	1-3/4	SW(1-2)	3	15-17
9/23	Ooltewah FT	L. Dubke(2)	5	N(3)	0-2	19-22
9/23	Mt. Roosev. FT	J. Owen(2)	5	N(2)	1	14-20
9/23	Kyles Ford FT	<pre>L. Fowler(3)</pre>	2	N(3)	0	17
9/24	Townsend	G. Woods(2)	7		-	-
9/25	Ooltewah FT	L. Dubke(2)	5	VAR(2)	1-3	17-26
9/25	Chilhowee Dam	B. Stedman(1)	2	SW(2)	1	20-25
202502355	Look Rock	P. Hartigan(1)	6	VAR(0-2)	0-1	10-23
	Pilots Knob FT	L. Fowler(2)	1	SW(2)	0	21
9/26	Signal Pt.	K. Dubke(2)	10	S(2-3)	0-1	21-28
	Ooltewah FT	A. Davis(2)	2-1/2	S(2)	3	26
	Ooltewah FT	L. Dubke(2)	3	VAR(2-3)	1	30
9/27	Kyles Ford FT	R. Nevius(2)	5	SW(2-6)	1-3	_
10/03	Signal Pt.	K. Dubke(2)	8-1/2	VAR(2-3)	0	14-18
10/04	Signal Pt.	K. Dubke(2)	9	SW(2-3)	1-3	15-23
10/11	Signal Pt.	K. Dubke(2)	9	SW(0-2)	2-5	20-28
10/18	Signal Pt.	K. Dubke(2)	8	WNW(4-5)	3	18-19
10/18	Knoxville	A. Hoff(1-2)	2-1/2	N(3-5)	1-2	24
	Look Rock	B. Stedman	99-3/4	±20 €	-	-
13 days ²	Mendota FT, VA	(-)	94-1/2	H	-	-
		3TOTAL	275-1/4	<u> </u>		2

¹HMANA Newsletter 7(2):25.

 $^{^2}$ HMANA Newsletter 7(2):25. Data from Mendota FT are not included in overall total.

³Columns do not always sum to "total" line because of necessary edits in Look Rock data.

TV	BV	SS	СН	RT	RS	BW	NH	os	AK	Others	Total
		1		1		2		2			6
1			1	1	1	6		2		1b	11
5					1	1				10	
3		1	2		1	13			1		7 17
2	2	1	1	1		28			1	6. 15 1	43
3	2		1.	1		20				6a,1b,1u	
								3		270b	270
						20		ੋ		1GE	4
3	2			2		77					20
3	-			3		26		1	- 4	45.016	85
				3		3		1	1	la,lb	37
		4		1	2						4
12	3	-4		5	2	71 159		1	1	1.0	79
3	3	1	1	6	1	2,606		1		la	181
3	3			0		173					2,621
15	4	3	3	1		1,113				4a,9u	173 1,152
15		3	5	1		61		1		la	
8		2	2	2	2	1,774		1		la,3b,1f	63
0		1	2	3	2	346				18,50,11	1,795
5	2	1	4	3	2	282		2		1.6	350
3	2		4		2	446		2		1f	299
	1	2		240	3					16	446
	7	2		1	3	383				lf	391
10				140		107					107
10		2	2	1	1	620					634
2		1	2	1	1	91	1				98
2				1		6	1			2a	9
4		1		2		14				1b	16
5		1		2		13				2b	20
						60		1			68
13	1	1			1	1	1.00	4		1b	18
10			•			832	1	1		2GE	836
12			3	4		32	2			1f	54
6 8	9	1	1			80	040			4a,1b	102
4	10	5		2		33	1			3a,4u	66
4					1	1				1b	7
,		3		1		12				1MK	17
4	2					21					27
4		2	-	2		32					40
			5	1		15					21
		2		1				1			4
1		1				2			1	1199	5
47		5			2					7	
37	2	5	9	21					1		52
65	1		-	1	22			9.4	1227	1a,1b,34u	104
39	102	18	7	54	23		22	12	, 7	2PF, 251u	9,010
	7	71	118	62		9,201	9	15	41	2BE,15u	9,541
	138	57	31	98	Section	14,896	27	23	11	336	16,221

Dunlap on 7 September. This is the first record for this species in eastern Tennessee.

KEY TO ABBREVIATIONS IN TABLE

Reporters: Angela Davis (Chattanooga), Kenneth H. Dubke (Ooltewah), Lillian H. Dubke (Ooltewah), Frank Fisher (Morristown), Linda J. Fowler (Clinton), Jim Graves (Townsend), Paul D. Hartigan (Knoxville), David Highbaugh (Knoxville), Audrey Hoff (Knoxville), Wesley K. James (Oak Ridge), George R. Mayfield (Columbia), Richard Nevius (Greeneville), Paul Pardue (Knoxville), J. B. Owen (Knoxville), Kathleen Selvidge (Birchwood), A. Boyd Sharp (Knoxville), Barbara Stedman (Franklin), George Woods (Townsend).

LOOKOUT STATIONS

Bald Mountain — Located in the Cherokee National Forest in Unicoi County along the Tennessee-North Carolina border, this lookout is at an elevation of 3107 feet (36°30′10″N,82°36′30″W, Flag Pond, Tennessee 7.5′ Quad. USGS).

Birchwood — From the town of Birchwood, Hamilton County, at an elevation of 740 feet (35°21′40″N,84°59′17″W, Birchwood, Tennessee 7.5′ Quad. USGS), hawks can be seen migrating down Walden's Ridge.

Chilhowee Dam — Chilhowee Dam is located on the border of Blount and Monroe Counties at an elevation of 820 feet (35°32′45″N,84°03′05″W, Tallassee, Tennessee 7.5′ Quad. USGS). Hawks can be seen migrating down the Chilhowee Mountains from this lookout.

Citico Creek, Tellico Reservoir — At an elevation of 800 feet, in Monroe County (35°32′15″N,84°06′00″W, Tallassee, Tennessee 7.5′ Quad. USGS) birds can be seen migrating down the Chilhowee Mountains.

Knoxville — From the city of Knoxville, Knox County (35°53′ 00″N,83°56′55″W, Knoxville, Tennessee 7.5′ Quad. USGS), at an elevation of 900 feet, hawks are probably coming off the end of the Clinch Mountain.

Joppa — The town of Joppa is located in the Richland Valley on the east side of the Clinch Mountains at an elevation of 960 feet (36°14′15″N,83°37′10″W, Joppa, Tennessee 7.5′ Quad. USGS) in Grainger County.

Middle Prong of the Little River — At an elevation of 1,200 feet in Blount County in the Great Smoky Mountains National Park (35°39′00″N,83°41′37″W, Wear Cove, Tennessee 7.5′ Quad. USGS), hawks can be seen migrating down the Appalachians.

Pilot's Knob FT — This firetower is located on the Cumberland Plateau at an elevation of 2,051 feet in Morgan County (36°03′12″N,84°45′10″W, Hebbertsburg, Tennessee 7.5′ Quad. USGS).

Townsend — This town lies at the foot of the Great Smoky Mountains in Tuckaleechee Cove at an elevation of 1,036 ft. (35°40′35″N,83°45′30″W, Kinzel Springs, Tennessee 7.5′ Quad. USGS) in Blount County.

Walnut Mountain FT — Located 3 km northwest of the town of LaFollette along the Tennessee Valley Divide in Campbell County (36°24'35"N, 84°10'34"W, Ivydell, Tennessee 7.5' Quad. USGS), hawks can be seen migrating down Walnut Mountain of the Cumberlands.

Rt. 4, Box 541, Valley Lane, Clinton, TN 37716. Accepted 1 March 1983.

ROUND TABLE NOTES

ESTABLISHMENT OF A NEW HERON AND EGRET COLONY AT REELFOOT LAKE, TENNESSEE — A new heron and egret colony (Figure 1) was established at Reelfoot Lake, Tennessee, during the early 1970's. In 1976 local duck hunters reported they had observed large nests on the south edge of Little Ronaldson Slough for several years. Steve Pardue and Jimmy Cox (employees of Reelfoot Lake State Park) inspected the colony during the winter of 1976-1977 and counted approximately 90 nests. They visited the colony during the 1977 nesting season and noted that most of the birds were Great Blue Herons (Ardea herodias), but they also photographed 2 Anhingas (Anhinga anhinga), 1 on a nest. In addition at least 6 Cattle Egrets (Bubulcus ibis) and 2 Great Egrets (Casmerodius albus) were present. On 5 February 1978 I visited the colony site with Jimmy Cox, Steve Pardue, Kelley Swearingen (all of Reelfoot Lake State Park) and W. L. Smith (Univ. of Tn. at Martin biologist). Approximately 135 nests were counted with 1 to 20 nests per tree. All nests were in bald cypress (Taxodium distichum) trees. On 9 June 1981 J. Cox, W. L. Smith, and I again visited the colony. A count showed 211 active nests of Great Blue Herons and 10 nests of Great Egrets; no Cattle Egrets were seen. A pair of Anhingas circled the colony, but we were not able to positively identify their nest. A total of 31 bald cypress trees contained nests, with a maximum of 20 nests per tree. On our approach to the colony by canoe across Little Ronaldson Slough we observed 1 Snowy Egret (Egretta thula) perched in a tree at the edge of the colony. No other Snowy Egrets were seen in the colony and apparently none were nesting there. One Little Blue Heron (Florida caerulea) and 8 Yellow-crowned Night Herons (Nyctanassa violacea) were observed at the edge of a cultivated field approximately 2 km west of the colony; neither species was seen in the colony. The absence of



Figure 1. Reelfoot Lake heron colony, 1980. Photo courtesy of Burline Pullin, Tennessee Valley Authority, Norris, Tennessee.

Cattle Egrets and the small number of Great Egrets is contrary to the impression of observers who inspected the colony by airplane in 1977 (M. D. Williams, pers. comm.) and 1980 (C. P. Nicholson, pers. comm.).

The colony site is in Lake County and is owned by the Tennessee Wildlife Resources Agency. The colony is approximately 2.8 km southwest of the former colony at Cranetown which was disbanded by 1963 (Gersbacher, E. O. 1964. J. Tenn. Acad. Sci. 28:15-16). Normally there is virtually no human activity near the colony during the nesting season since Little Ronaldson Slough is isolated from the remainder of the lake, and access is too inconvenient for most fishermen. However, in 1981 the northeast side of Little Ronaldson Slough was the site of a Bald Eagle (Haliaeetus leucocephalus) hacking project. Eagle rearing and observation platforms were constructed in May and June; eagles and observers were present from late June into August. Observers working with the eagle hacking project reported seeing many herons and egrets, but they did not observe any adverse effects of the eagle project on the heron colony (Noreen Smith, pers. comm.).

The last active heron colony at Reelfoot Lake was apparently Crane Roost at the north end of the lake in Kentucky; it contained 1000 nests in 1963 (Gersbacher, ibid.) Mengel (1965. The birds of Kentucky. Ornith. Monogr. No. 3, p. 160) refers to this colony as Little Cranetown. This colony apparently disbanded in the late 1960's, although the exact date is not known. Presumably, there were no active colonies at Reelfoot Lake from the time Crane Roost disappeared until the formation of the Little Ronaldson Slough colony described here. The continued presence of herons and egrets on the northeast side of the lake, approximately 16 km from the Little Ronaldson Slough, leads to speculation of another colony in that area.

T. DAVID PITTS, Dept. of Biological Sciences, Univ. of Tn. at Martin, Martin, TN 38238. Accepted 1 August 1982.

SUMMER RECORD OF BALD EAGLE IN CHESTER COUNTY, TENNESSEE — On 21 June 1980, I found the carcass of a dead immature Bald Eagle (Haliaeetus leucocephalus) just south of Chickasaw State Park and Wildlife Management Area, Chester County, Tennessee. The bird, approximately 3-4 years of age, had been shot twice with a high-powered rifle and had been dead about 10 days. No arrest was ever made. Two weeks before my discovery, I had received a report of a Bald Eagle sighting near the Henderson city limits. This is the first confirmed record of a Bald Eagle in Chester County, and one of few recent summer records from west Tennessee.

Ron Masters, Tennessee Wildlife Resources Agency, Henderson, TN (present address: Oklahoma Department of Wildlife Conservation, Box 1412, Mc-Alester, OK 74501).

SOUTHEAST TENNESSEE OCCURRENCES OF MISSISSIPPI KITE — Mississippi Kites (Ictinia mississippiensis) have been recorded 4 times in recent years near Chattanooga. The first local record of the species was my observation on 22 September 1978. On that day, I was watching migrating hawks outside my apartment. Fontaine Village Apartments, elevation 212 m, are nestled at the foot of Signal Mountain just west of Red Bank, Hamilton County, Tennessee. A small knoll lies to the north and craggy outcroppings are visible near the brow of Signal Mountain (622 m elevation).

On 22 September winds were northwesterly at 3-6 kph. Temperatures were in the low 80's °F. Cloud cover was broken — allowing excellent views of moving birds. Between 1400 and 1615, I counted 393 Broad-winged Hawks (Buteo platypterus), and 8 other hawks of 5 species. Shortly after 1530, I saw a long-winged, long-tailed hawk just above my apartment. As it flew directly above me at about 10 m, I noted its uniform grayish appearance. The wings were pointed at the end and notched at the wrist. The tail was long, dark and notched at the end. Poor lighting did not permit color distinctions. It was being pursued by 2 Chimney Swifts (Chaetura pelagica), and was dodging its pursuers in butterfly-like movements. Actually, the characteristics closely fit those of a Common Nighthawk (Chordeiles minor). For nearly 10 minutes I observed this demonstration, until the bird circled upward in a series of soars and flaps. After reaching an altitude of approximately 60 m, it flew north out of sight.

From my previous experience with hawks, I knew I had seen a Mississippi Kite. Only 4 months earlier I had found this species engaging in similar actions and habits in the Francis Marion National Forest near Charleston, South Carolina. Mississippi Kites are presently undergoing a substantial range expansion and population increase throughout their range in the southern United States (Parker and Ogden, Amer. Birds 33:119-129, 1979). In Tennessee, its normal range is in the Mississippi River Valley from Memphis to Reelfoot Lake. There are few records from other parts of the state (Bierly, Bird Finding in Tennessee, 1980). There are 2 records in the 1890's from Cherokee County, North Carolina, in the extreme southwest corner of the state (Lynch, Chat 45:42-44, 1981). There are breeding season records from Wheeler National Wildlife Refuge, in northern Alabama (Imhof, Alabama Birds, 1976), but apparently no records from north Georgia (Denton et al., Annotated Checklist of Georgia Birds, 1977).

Three additional Mississippi Kites have been reported from southeast Tennessee since 1978. On 27 August 1979, an adult bird was seen by Ken and Lil Dubke and me near Decatur, Meigs County. We leisurely studied the bird for about 15 minutes as it headed south. On 17 April 1980 Ken Dubke watched a Mississippi Kite near Savannah Bay. The most recent sighting was of a bird flying south, seen by Dubke and others at Signal Point, Signal Mountain, on 26 September 1981.

All of these observations were made with 7x binoculars or higher power optics. Since the 1978 sighting, I have observed numerous kites in southern Mississippi and southern Texas. I have no hesitation in suggesting more sightings are ahead.

RANDY C. STRINGER, 758 Emory Drive, Chattanooga, TN 37415. Accepted 20 April 1983.

THE SEASON



SPRING MIGRATION: 1 MARCH - 31 MAY 1982

Only one regional editor out of the 3 reporting commented on the weather, a major influence on migration. In the eastern part of the state, March was warmer than average, causing many plants to bloom early. Several of the early migrants were reported a bit earlier than normal. The second week of April was very cold, and heavy frosts destroyed much of the fruit crop. During the rest of April, temperatures were near or below normal, and May was dry with above average temperatures. During the second half of the period, migration was slow and no large waves of passerines were reported.

Larger than normal numbers of shorebirds were reported from the Memphis area, where the fifth state record of the Hudsonian Godwit was reported. Bonaparte's Gulls passed through east Tennessee in large numbers, and the 350 reported at Chattanooga may be a record count.

Interesting nest records included reports of Hooded Mergansers and House Finches at Chattanooga. This was the first report of Hooded Merganser reproduction in east Tennessee. Evidence of House Finch reproduction has now been reported throughout the length of the ridge and valley region.

WESTERN COASTAL PLAIN REGION — Spring migration was slow and light.

Heron-Osprey: Yellow-crowned Night Heron: 17 Mar through nesting season, 17 active nests, approximately 4 young to nest, McCorkle site, MEM (JLS). Sharp-shinned Hawk: 7 Mar (1) PF (JRW). Cooper's Hawk: 1 Apr (1) MEM (DV). Golden Eagle: 6 Mar (1 imm) WL (JRS, JS). Bald Eagle: 6-7 Mar (45) RL (JRS, JS). Osprey: 6 Mar (2) Air Park Inn, RL (JRS, JS).

Godwit-Blackbird: HUDSONIAN GODWIT — 17 Apr (1) PF (JLL, HBD). Golden Plover: 2 Mar (29), 24 Mar (184) PF (JRW). Upland Plover: 21 Mar (6) PF (MGW). Pectoral Sandpiper: 14 Mar (6), 22 Mar (7), 31 Mar (236) PF (JRW), 16 May (600) ENB (BBC, LCC). Least Sandpiper: 16 May (280) ENB (BBC, LCC). Ovenbird: 26 May (2 ad, 2 y) BHP (SCF, SLL). Brewer's Blackbird: 7 Mar (10-12) PF (JRW).

Locations: BHP — Big Hill Pond, McNairy Co.; ENB — Ensley Bottoms, Memphis; MEM — Memphis; PF — Penal Farm, Shelby Co.; RL — Reelfoot Lake; WL — Walnut Log, Reelfoot Lake.

MARTHA G. WALDRON, 1626 Yorkshire Drive, Memphis, TN 38119.

EASTERN RIDGE AND VALLEY REGION — The continuing effort to encourage more observers to record their observations and submit them for publication in this report seems to be paying dividends. However, many more sightings need to be incorporated for a more meaningful and comprehensive survey of the region's avifauna.

From the reports received, it appears the waterfowl migration progressed in a normal fashion. Of special interest was the region's first documentation of the Hooded Merganser nesting at Chattanooga. Details are to be submitted. Probably the best example of encouraging even the most casual observer to note their observations was the large number of migrating Sandhill Cranes reported this season. Another excellent example of reporting was the continued observations on the huge numbers of Bonaparte's Gulls that dropped down at Chattanooga and spent a period of time before departing the area.

Many birding enthusiasts had an opportunity to study the conspicuous American Avocets that rested all day on Chickamauga Lake on 16 April.

The most detailed report on the passerine migration originated from Knoxville. Usually few Palm Warblers are noted in the Elizabethton-Johnson City area during the spring movement, however, this year, they were much more widely observed.

A good illustration on the late winter distribution of northern finches will be noted in reading this summary for the period. Virtually no reports were made in the Chattanooga area while many finches were reported from Knoxville, Newport, Greeneville and the Elizabethton-Johnson City area. House Finches continue to expand and extend their range with the first nesting reported from Chattanooga.

Loon-Goose: Common Loon: 18 Apr (9) WBL (DKF, LJF); 2 May (2) WBL (DKF, LJF); regular, max 4 Apr (39) CHL (LHD); last reports 4 May (1) AUS (RLK) and 9 May (1) NIL (KHD, LHD). Horned Grebe: 1-5 regular to 22 Mar CHL, last 5 Apr (KHD, LHD); 23 Apr (1) AUS (MD, SG). Pied-billed Grebe: 1-27 regular to 10 Apr CHL (KHD, LHD). Double-crested Cormorant: 6 Apr (2) HRA (KHD, LHD, CRH); 27 Apr (11) FLL (MWA) — a high number for this area; 2-4 May (1-2) AUS (RLK); 5 May (2) DOL (JCH). Little Blue Heron: 18 Apr (1) CHL (PCH, STK); 22 Apr (1) SAB (KHD, LHD). Great Egret: 31 Mar (1) CHA (STK); 5 Apr (3) HRA (KHD, LHD); 26 Apr (1) KSP (KHD, LHD); 18-27 Apr (1-2) AUS (RLK, SG, MD). Black-crowned Night Heron: 2 Apr (1) PHL (RLK). American Bittern: 17 Mar (1) CVL (WKJ); 23 Mar - 24 Apr (1-2) AUS (RLK). White-fronted Goose: 27 Mar (8) HRA (LHD, JWS, et al.). Snow Goose: 18 Mar (1 blue phase) MHL (WKJ).

Gadwall-Merganser: Gadwall: 9 May (1) NIL (KHD, LHD). Pintail: 2 Mar (5) HRA (KHD, LHD); 9 Mar (20) HRA (KHD, LHD). Green-winged Teal: 6 Apr (1) HRA (KHD, LHD). Blue-winged Teal: 12 Mar - 4 May (few regular) AUS (RLK, SG, MD); 8 Mar - 3 May regular, max 6 Apr (131) HRA (KHD, LHD). American Wigeon: 6 Apr (30) HRA (KHD, LHD); very low numbers upper section of the region (LHTOS). Northern Shoveler: 9 Mar (9) HRA (KHD, LHD); 13 Apr (13) SAB (KHD, LHD). Redhead: 5 Apr (6) CHL (KHD, LHD). Ring-necked Duck: 5 Apr (3) CHL (KHD, LHD). Greater Scaup: max 185, last 29 Mar (6) CHL (KHD, LHD). Lesser Scaup: 13 May (3) KSP (JTT); 6 Apr (1) HRA (KHD, LHD). Common Goldeneye: 15 Mar (1) HRA (KHD, LHD). Bufflehead: 5 Apr (2) CHL (KHD, LHD). White-winged Scoter: 10 Mar (3) Holston River, Hawkins County (Steve Cottrell, Ed Beddow). Ruddy Duck: 27-29 Mar (1-2) CHL (KHD, LHD); 10-12 Apr (1) AUS (RLK). Hooded Merganser: 1 Apr (4) PHL (RLK); nested at

CHA (RBW). Common Merganser: 2 Mar (4) CHL (KHD, LHD). Red-breasted Merganser: 15 Mar (2) SAB (KHD, LHD); 27 Mar (1) CHL (LHD).

Vulture-Rail: Turkey Vulture: migration of several hundred birds noted 16-19 Mar in KNX area (JBO, Len Hurley, et al.); Black Vulture: nest at Oak Ridge, near K-25 plant 6 Apr (1 egg), 24 May (2 y) (Ken McLean). Sharp-shinned Hawk: 5 sightings upper section of the region (LHTOS). Cooper's Hawk: 2 Apr (1) BOL (SG, MD); 12 Apr (1) AUS (RLK). Red-tailed Hawk: at least 4 regular around WHP (JAK). Red-shouldered Hawk: pair on territory, Heiskell, KNC (Dave Hankins); 8 May (1), 17 May (1) south KNX, different locations (PDH). Bald Eagle: 14 Mar (4) HRA (RBW, PDR); 12 May (1 ad) MHL (WKJ). Marsh Hawk: several reports KNX late Mar - mid Apr (KTOS); 13 Mar (1) WHP (JAK); 2 Apr (1) AUS (RLK). Osprey: 27 Mar - 12 May ("regular") AUS (LHTOS); late records included 15 May (1) NRL (JCH); 26 May, 5 Jun Cherokee Lake near Kodak (MLD, Chris Hamilton). American Kestrel: "common" around WHP, with pair nesting in smoke house (JAK). Ruffed Grouse: 1 May (2) Panther Creek State Park (MLD). Sandhill Crane: 2 Mar (42, migrating) HRA, Blythe Ferry (CWC); 3 Mar (35, migrating) HRA, Blythe Ferry (CWC), (40, migrating) Dayton (Bill McSpadden), (50, migrating) CHA, at 1600 (Paul H. Davis), (100, migrating) at 1500, (25, migrating) at 1600, SAB (Bill Roy family); 4 Mar (200, migrating) HRA, Blythe Ferry (CWC), (70, roosting on edge of water, not noted night before) SAB, at 0730 (KHD, LHD); 5 Mar at 1735 (73, migrating) White Oak Mt. near SAB (Nelson E. Bennett); 7 Mar at 1730 (5, landing at water's edge in slough) HRA, Blythe Ferry (CRH); 8 Mar at 1100 (75, feeding, resting, probably present 6-7 Mar) HRA, Hiwassee Island (KHD, LHD); 9 Mar at 1200 (150, apparently spent day in field) HRA, Blythe Ferry (CWC); 15 Mar at 1800 (3, first noted migrating, then dropped to roost, feed) SAB (KHD, LHD); 16 Mar at 1815 (3, migrating) SAB (KHD, LHD); 27 Mar at 1600 (1, landed briefly, then departed area) HRA, Gunstocker Creek (LHD et al.). King Rail: 24, 31 Mar (1) ALM (MWA, LNA, ARH, BHS). Virginia Rail: 31 Mar (1) ALM (MWA, LNA, ARH, BHS).

Plover-Tern: Semipalmated Plover: 26 Apr - 24 May (1-6) KSP (KHD, LHD). American Golden Plover: 6 Apr (1) SAB (LHD). Black-bellied Plover: 6 Apr (2) SAB (LHD); 17-25 May (1-2) KSP (KHD, LHD, GNL). Common Snipe: regular, max 31 Mar (125) SAB (LHD); last 10 May (1) AUS (RDL). Upland Sandpiper: 16 Apr (1) KSP (MWA); 17-18 APR (1) KNX (ARH, RDH, SJS, BHS). Greater Yellowlegs: 10 May (10) KSP (KHD, LHD); Lesser Yellowlegs: 10 May (55) KSP (KHD, LHD). Pectoral Sandpiper: 27 Mar - 6 Apr (1-37) HRA (KHD, LHD). White-rumped Sandpiper: 6-31 May (1-6) KSP (KHD, LHD). Least Sandpiper: 10 May (100) KSP (KHD, LHD). Dunlin: 4 Mar (30) SAB (LHD). Stilt Sandpiper: 15-31 May (1-3) KSP (MWA, GNL, KHD, LHD). Semipalmated Sandpiper: 15-31 May (4-215) KSP (KHD, LHD). American Avocet: 16 Apr (36) remained for the day resting in the middle of CHL (first reported by JWS, then observed by many others). Herring Gull: 29 Mar (5) CHL (KHD, LHD). Ring-billed Gull: 24 May (2) KSP (KHD, LHD). Laughing Gull: 14 May (1) KSP (MWA). Bonaparte's Gull: probably the largest count ever, with as many as 350 below Chickamauga Dam (Nickajack Lake) on 4 Apr (Johnny T. Parks, KHD, LHD, RCS) with lesser numbers (150+) remaining till 12 Apr. There were many other scattered reports: 19 Apr (20) FLL (JAK); good count of 36 on 2 Apr KSP (MWA); on NRL until 20 Apr (2) (JCH). Forster's Tern: 27 Apr (1) SAB (KHD); 10-15 May (2-4) KSP (KHD, LHD). Caspian Tern: 15 Apr (1) NRL (JCH); 3-15 May (2-5) KSP (JTT, KHD, LHD).

Cuckoo-Shrike: Yellow-billed Cuckoo: 24 Apr (1) EJC (MD); 25 May (active nest) Hoss Cove (RPL). Barn Owl: 3 different sites EJC (LHTOS); pair regular WHP (JAK). Great Horned Owl: 2 active sites EJC (LHTOS); 14 Mar (1 ad, 2 y) HRA (RBW, PDR). Red-headed Woodpecker: only reports received 4 Apr (1) KNX (CPN) and 24 Apr (2) Unicoi (RLK). Willow Flycatcher: 21 May (1) AUS (RLK). Tree Swallow: 23 Mar - 27 Apr ("regular") AUS (RLK); 15-16 Apr (5) SAB (LHD). Bank Swallow: 20 Apr (2) AUS (RDL); 22 May (3) KSP (KHD, LHD). Rough-winged Swallow: 20 Mar (1) KSP (MWA, LNA). Cliff Swallow: 5-7 pair nesting JNB (RLK). Red-breasted Nuthatch: scattered reports KNX with last 11 May (JCH). Long-billed Marsh Wren: 9 May (1) AUS (RDL). Short-billed Marsh Wren: 1 May (1) KNX (PDH). Water Pipit: 23 Mar (1) AUS (RLK). Cedar Waxwing: very numerous EJC area during period (LHTOS); more abundant than usual KNX with flocks of several hundred birds (CPN, JBO et al.). Loggerhead Shrike: 4-5 reports EJC — above average numbers there (LHTOS); 5 May (pair with fledgling) KNX (PDH).

Vireo-Warbler: Yellow-throated Vireo: 5 Apr (1) NOR (CPN) early. Solitary Vireo: early arrivals - 19 Mar (1) NOR (CPN); 19 Mar (2) KNX (MWA, LNA); 20 Mar (1) Hoss Cove (RPL); 22 Mar (10) SVG (CPN). Philadelphia Vireo: 22 Apr (1), 25 Apr (1) KNX (MLD, JCH). Warbling Vireo: only area report for several years — 2 May (2) NOR Dam (CPN). Black-and-white Warbler: early — 22 Mar (1) SVG (CPN). Prothonotary Warbler: 20-27 Apr (2) along Watauga River (RLK); summer resident under I-40 bridge over Holston River, KNC (JAK). Blue-winged Warbler: first 21 Apr (1) EJC (MD) — with above average sightings there. Orange-crowned Warbler: 28 Mar (1) CVL (MLD); 17 Apr (1) KNX (ARH, RDH). Magnolia Warbler: late arrival KNX, with first report there 3 May (3) (JCH). Black-throated Blue Warbler: 25 Apr - 12 May (6 reported, higher number than average) KNX area (James M. Campbell, Betty Reid Campbell, ARH, MLD, JCH, CPN). Cerulean Warbler: 28 Apr (1) EJC (RLK). Blackburnian Warbler: 27 Apr (1) KNX (JCH) — first report there, a late arrival. Yellow-throated Warbler: 20 Mar (1) KSP (MWA); 25 Mar (1) NOR (CPN). Palm Warbler: unusual spring movement EJC this year, in this area normally very few if any seen during spring migration (LHTOS). Connecticut Warbler: 9-10 May (1) KNX (RDH, JCH); 14 May (1) KNX (JTT). Canada Warbler: 22 Apr (1) KNX (JCH) — early there.

Bobolink-Sparrow: Bobolink: 17 Apr (1) KNX (MWA, LNA, RDH, ARH) very early; 2 May (50) KNX (MLD, A. Boyd Sharp); 27 Apr - 11 May (2-13) AUS (RLK); 3 May (1) KSP (KHD, LHD). Rusty Blackbird: few observed EJC — last 9 Apr (HHD, MD). Rose-breasted Grosbeak: 26 May (1) KNX (JCH) — late there. Blue Grosbeak: first upper region sighting 12 May JNB (RLK). Dickcissel: 12-14 May (1-3) JNB (RLK) — an unusual observation for this area. Evening Grosbeak: increase in numbers KNX late Mar - early Apr (fide JBO) with last report there 27 Apr (25) (fide JBO); a few sporadic EJC with last sighting there 4 May (SG); week of 28 Mar (about 600) near GRE (Mrs. Tom Austin); 30 Mar - 13 Apr (7) Newport (JAK); 21-22 Mar (5-6) Collegedale (Dave Mathewson, Jr.); 19-20 Apr (2-7) CHA (JP). Purple Finch: last reported 30 Apr (1) EJC (HHD). House Finch: at least 3-4 pair apparently nested EJC this season with young birds seen at several locations (LHTOS); 10 May (3 pair) GRE (Royal B. Spees); no comment from KNX; first nesting report CHA, see the Round Table Notes for details: Pine Siskin: peak numbers of 500-800 Newport (JAK); 1-20 Mar (5-6 at feeder) GRE (Alice Murray); regular to last sighting 5 May (1) EJC (SG, MD); present in good numbers KNX to 11 May (JCH). Grasshopper Sparrow: at least 7 singing regularly WHP after 24 Apr (JAK); 10-12 singing on territory near JNB second week of May (RLK). Vesper Sparrow: 10 Apr (1) WHP (JAK). White-throated Sparrow: last reports: 10 May (1) AUS (SG); 15 May (1) KNX (Jim and Betty Mason).

Locations: ALM — Alcoa Marsh; AUS — Austin Springs; BOL — Boone Lake; CHA — Chattanooga; CHL — Chickamauga Lake; CVL — Cove Lake; DOL — Douglas Lake; EJC — Elizabethton - Johnson City; FLL — Fort Loudoun Lake; HRA — Hiwassee River Area; JNB — Jonesboro; KNC — Knox County; KNX — Knoxville; KSP — Kingston Steam Plant; MHL — Melton Hill Lake; NIL — Nickajack Lake; NOR — Norris; NRL — Norris Lake; PHL — Patrick Henry Lake; SAB — Savannah Bay; SVG — Savage Gulf, Grundy County; TRG — Tennessee River Gorge; WBL — Watts Bar Lake; WHP — White Pine.

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EASTERN MOUNTAIN REGION — This was one of the driest springs on record, with a rainfall deficit of almost 2 inches each month. Early March had warm temperatures and a cold spell at the end of the month. April temperatures were near normal, with only the second week cooler than average. Temperatures during May were above average.

The spring hawk migration was good throughout the area, except that fewer than normal Cooper's Hawks were reported. Waterfowl and shorebird numbers were below average. Canada Geese and Wild Turkeys, stocked by TWRA personnel, appear to be doing well in the upper sections of Sullivan County near South Holston Lake. A Common Raven was found nesting in the Doe River Gorge near Elizabethton at the very low elevation of 2500 feet. This species seems to be expanding its range in the northern mountain region, and this report supports recent low elevation sightings.

Loon-Hawk: Common Loon: last report 2 May (4) SHL (RPL). Double-crested Cormorant: 2 May (1) SHL (RPL). Green Heron: first report 28 Mar (1) ELI (HLF). Yellow-crowned Night Heron: first report 9 Apr (2) ELI (GDE, HLF), birds using same nest as previous years. Canada Goose: 2-3 successful nests near SHL (fide GDE). Blue-winged Teal: first report 12 Mar (4), last 4 May (2) ELI (MD, SG). Northern Shoveler: 9 Apr (4) ELI (GDE, HLF). Wood Duck: good early nest reports through area. Bufflehead: 2 birds still present on WibL at end of period (RLK et al.). Red-breasted Merganser: 30 May (1) WatL (GDE) late. Sharp-shinned Hawk: 7 separate sightings during period, about average. Cooper's Hawk: 13 Mar (1), 18 Mar (1) CHM (BHS, SJS). Red-shouldered Hawk: 24 Apr (1) RC (JLM, LH). Broad-winged Hawk: first 13 Apr (1) MC (GOW); 19 Apr (12 migrating) CHM (BHS, SJS). Marsh Hawk: 18 Apr (2) CHM (BHS, SJS).

Osprey-Woodpecker: Osprey: first 24 Mar (1), last May (1) ELI (GDE, HLF); 18 Apr (6 migrating) CHM (BHS, SJS). Wild Turkey: 3-4 broods fledged near SHL (fide GDE, TWRA). Greater Yellowlegs: first 23 Mar (2) St. Johns (RLK). Pectoral Sandpiper: 24 Apr (3) (JLM, LH). Bonaparte's Gull: 9 Apr (5) WatL (GDE, HLF); 24 Apr (3) RC (JLM, LH); 2 May (4) SHL (RPL). Forster's Tern: 2 May (1) SHL (RPL). Saw-whet Owl: 24 Apr (1) Indian Gap, GSMNP (MLD, LJT). Whip-poor-will: 23 May (1 nest, 2 eggs) SHL (RPL). Red-headed Woodpecker: 24 Apr (2) Unicoi (RLK), only report. Hairy Woodpecker: noticeable decline in ELI area.

Flycatcher-Warbler: Willow Flycatcher: first 13 May (2) SHL (RPL). Least Flycatcher: first 30 May (1) RM (RLK). Tree Swallow: first 23 Mar (7) ELI (GDE). Barn Swallow: first 24 Mar (3) ELI (HLF). Common Raven: 29 Apr (1 nest) Doe River Gorge, 2500 ft. elev. (fide PR). Hermit Thrush: 24 Apr (1) RC (JLM, LH) only report. Swainson's Thrush: 1 May (1 singing) ELI (LHTOS). Veery: first 24 May (1) RM (HHD). Water Pipit: 9 Apr (8) SV (GDE, HLF).

Warbling Vireo: first 19 Apr (1) SHL (RPL). Black-and-white Warbler: first 13 Apr (1) Unicoi (GS). Swainson's Warbler: first 21 May (2) RCP (MD, HHD). Blue-winged Warbler: first 25 Apr (1) ELI (HLF), then above average numbers. Black-throated Blue Warbler: first 3 Apr (1) Abrams Falls, GSMNP (HO) early. Cerulean Warbler: first 22 Apr (1) SHL (RPL). Blackpoll Warbler: first 24 Apr (1) ELI (GDE, HLF).

Grosbeak: Sparrow: Blue Grosbeak: first 14 May (2) SHL (RPL). Evening Grosbeak: 19 Apr (100+) CHM (BJS); last 7 May (1) ELI (GDE). Purple Finch: last 30 Apr (1) ELI (HLF). House Finch: large flocks gone by second week of May, scattered individuals through end of period. Pine Siskin: last 6 May (3) ELI (GDE). Red Crossbill: 25 Mar (4) Newfound Gap, GSMNP (AHH), only report. Grasshopper Sparrow: 12 May (4) SHL (RPL). Vesper Sparrow: no reports. White-crowned Sparrow: last 3 May (2 singing) SHL (RPL). White-throated Sparrow: last 11 May (1) ELI (HLF). Fox Sparrow: 24 Apr (1) RC (JLM, LH) only report.

Locations: CHM — Chilhowee Mtn.; ELI — Elizabethton Area; GSMNP — Great Smoky Mountains National Park; MC — Milligan College; RC — Roans Creek; RCP — Rock Creek Park; RM — Roan Mtn.; SHL — South Holston Lake; St. Johns — St. Johns Pond; SV — Siam Valley; WatL — Watauga Lake; WibL — Wilbur Lake.

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