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BREEDING SEASON RECORDS OF VEERY IN CUMBERLAND COUNTY

Joseph E. Mast 10469 Hwy. 70N Crossville, TN 38571

and

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The Veery (*Catharus fuscescens*), a "common summer resident at the high elevations of ... East Tennessee" (Nicholson 1997: 244), is a decidedly less common breeder elsewhere in the state. Breeding season records of Veery have been made at only five sites in the Cumberland Mountains: above 854 m on Cross Mountain, Campbell Co. (Nicholson 1997); Redoak Mountain, Campbell Co., TN (Knight 2001; Bulluck and Timpf 2005); above 854 m on Frozen Head Mountain, Morgan Co. (Nicholson 1997); Fork Mountain, Scott/Anderson counties (Bulluck and Timpf 2005); and Patterson Mountain, Anderson Co., TN (Knight 2001). Prior to 2005 there was just one breeding season Veery record from the Cumberland Plateau: two territorial birds were noted during June 1977 at an elevation of 470 m in the Savage Gulf, Grundy County (Robertson 1979). Consequently, the discovery of Veeries during the breeding seasons of 2005 and 2006 on Dorton Knob at the southern end of Brady Mountain in Cumberland Co., TN, is worthy of brief description.

Dorton Knob rises to an elevation of 908 m at its highest point. Timber harvesting occurred on the northeast slope of the knob near its higher elevations during 2005, but this event did not change the habitat sufficiently to exclude Veeries, and other high elevation forest breeders, from the site.

Joseph E. Mast made a visit to Dorton Knob 4 June 2005, following directions provided by Anthony Tate, who had heard an "unusual" song at that site in the

past. Although he found no evidence of Veeries on his first visit to Dorton Knob, Mast returned to the site 11 June 2005. On that date he heard four singing Veeries at a site on the northeast slope of the knob at an elevation of approximately 823 m. J. E. Mast and Anita F. Mast revisited the site 28 May 2006 and heard one singing Veery. On 6 June 2006, four singing Veeries were found at elevations of 823-884 m on the knob by J. E. Mast and Stephen J. Stedman during a 1-hour visit to the site near dusk. Two additional visits to the site were made during the 2006 breeding season; six Veeries (three singing and three calling) were noted 24 June 2006 by J. E. Mast and A. F. Mast, and five (one singing and four calling) were noted 1 July 2006 by J. E. Mast and S. J. Stedman during a 2-hour, mid-morning visit to the site, indicating prolonged presence and high probability of breeding at the site during 2006. However, no direct evidence of breeding was discovered during either year that visits were made to the site.

We are grateful to Anthony Tate for providing the initial information that led to the discovery of this small breeding population of Veeries in Cumberland County. We additionally note that Tate has heard vocalizations in a remote area of the Savage Gulf, Grundy County, that were identical to the vocalizations he heard on Dorton Knob. It would appear that there may well be a small but regular breeding population of Veeries at that site, as well as on Dorton Knob, based on Tate's and Robertson's (1979) observations. Therefore, continued monitoring of these sites during the breeding season remains important.

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THE 2005 TENNESSEE CHRISTMAS BIRD COUNT SUMMARY

RON HOFF 282 Hackworth Lane Clinton, TN 37716

The 2005 Tennessee Christmas Bird Count season produced 149 species (Table 1) plus two more found during count week (three days before and three days after the actual count date, but not on count day). This season 440 observers logged 1,490 party hours and found 866,031 individuals. This produces a ratio of 581 birds/party hour. A total of 7 species were represented by a lone individual. The weather throughout the state was about average, with most counts starting out near or a bit below freezing and warming up to the 40-50 degree range. The Cross Creeks CBC was the coldest at 13-30 degrees and Savannah was again the warmest at 71. The Savannah and Cade's Cove counts both experienced high winds, and a few counts had some light rain. There were 30 counts this year. Four Longbilled Dowitchers, found on the Reelfoot CBC, represented a new species for the Tennessee CBC. This brings the all-time species total for the Tennessee CBC to 258 (plus 6 count week species). A few notable species for this count season included White-winged Scoter, American Bittern, Dunlin, Short-eared Owl, Tree Swallow (first record in 14 years), Blue-gray Gnatcatcher (first record in 11 years), and Baltimore Oriole.

The following species were recorded in unusually high numbers for the Tennessee CBC: Greater White-fronted Goose (3rd highest), Snow Goose (2nd highest), Cackling Goose (record, but only second year recorded as a full species), Mute Swan (2nd highest and 10th year in row recorded on count), Bufflehead (3rd highest), Hooded Merganser (highest since 1955), Ruffed Grouse (highest since 1973), Common Loon (2nd highest), Horned Grebe (record), Eared Grebe (record), American White Pelican (record), Great Blue Heron (2nd highest), Black Vulture (2nd highest), Merlin (ties record), Peregrine Falcon (ties record of 1954), Virginia Rail (record), Sandhill Crane (2nd highest), Bonaparte's Gull (2nd highest), Ring-billed Gull (record; 20,000 more than previous high), Eurasian Collared-Dove (highest since it was first found on a Tennessee CBC in 1994, continuing its expansion into Tennessee), Great Horned Owl (3rd highest), Barred Owl (record), Red-bellied Woodpecker (record), Yellow-bellied Sapsucker (3rd highest), Hairy Woodpecker (2nd highest), Pileated Woodpecker (record), Eastern Phoebe (record), Carolina Chickadee (record), White-breasted Nuthatch (2nd highest), Brown-headed Nuthatch (3rd highest), Carolina Wren (2nd highest), House Wren (record), Winter Wren (record), Marsh Wren (3rd highest), Hermit Thrush (record), Gray Catbird (ties record), Brown Thrasher (record), Cedar Waxwing (2nd highest), Yellowrumped Warbler (record), Eastern Towhee (record), Chipping Sparrow (record), Field Sparrow (2nd highest), Savannah Sparrow (3rd highest), LeConte's Sparrow (3rd highest), and Song Sparrow (3rd highest).

Table 1. Results of the 2005-2006 Tennessee Christmas Bird Counts

Species	Bris	BuffRv	CadeCv	Chatt	Clark	Clay	Colum	Cook	CrsCrk	DeKalb	Eliz	Fay	GSMNP
Gr.White-frt.Goose	6	_	_		6		_	_	_	_	_	_	2 1
Snow Goose	_	3	_	-	_	-	-	_		_	_	_	141
Ross's Goose	1	-	_		_	_	_	_	_	_	_	_	
Cackling Goose	_	-	_	_	_	_	_	_	-	_		_	1.5
Canada Goose	591	124	27	394	332	60	131	652	1058	40	356	14	
Mute Swan	Ţ	-	-	-	_	-	-		21	3	-	_	_
Wood Duck	-	*	-	11	8	1	4	11	104	-	1	26	19
Gadwall	16	-	-	346	17	11	69	15	1973	7	9	7	-20
American Wigeon	28	6	-	16	3	-	53	2	446	10	1	-	25
American Black Duck	6	1	1	2	-	2	14	1	178	-	-	-	-
Mallard	466	111	70	494	112	183	124	96	6524	50	404	28	15:
Blue-winged Teal	-	-	-	-	-	-	5	-	-	-	-	-	100
Northern Shoveler	-	-	-	32	-	16	23	22	87	-	-	-	720
Northern Pintail	1	5	-	7	-	-	4	-	621	-	-	-	
Green-winged Teal	8	-1	-	31	-	-	23	-	702	-	1	-	79E
Canvasback	5	12	-		-	-	101	1	_	-	-	-	
Redhead	5	2	-	3	-	-	6	22	1	-	-	-	(e:
Ring-necked Duck	75	-	52	20	-	8	296	164	150	15	38	50	
Greater Scaup	-	-	-	7	-	-	-	17.	-	-	-	-	0.00
Lesser Scaup	9	-	-	14	-	-	26	8	25	-	2	-	90
White-winged Scoter	-	-	-	-	.*	-	-		-	=	-	-	100
Bufflehead	176	-	45	25	1	29	2	15	1	38	237	-	
Common Goldeneye	2	~	-	50	.5	-	8	CW	1	1	-	-	
Hooded Merganser	150		2	29	3:	38	34	27	6	9	-	-	
Red-breasted Merganser	٠ -	-	-	-	2	-	-	-	-	-	-	-	120
Ruddy Duck	5	2	-	-	-	-	-	27	1	-	2	-	-
Duck sp.	1	-	-	-	1	-	-	-	-	-	-	-	-
Ruffed Grouse	5	-	1	-	-	-	-	-	-	-	-	-	11
Wild Turkey	23	64	31	19	160	3	13	62	200	26	1	1	39
Northern Bobwhite	-	-	-	-	-	-	-	9	-	2	2	2	-
Common Loon	2	1	-	47	-	46		54	-	23	3	-	-
Loon sp.	-	-	-	-	-	-	-	-	-	-	-	100	1
Pied-billed Grebe	71	4	7	55	2	10	5	4	1	8	4		-
Horned Grebe	4	-	5	39	-	88	-	-	-	170	11	-	-21
Eared Grebe	10	-	-	-	-		-	-	-	-	-	*	-3.1
American White Pelican		-	-	-	-	-	: = :	-	-	-	-	-	565
Double-crested Cormora		-	~	11	12	-	1	-	-	1	2	-	-
American Bittern	-	-	-	1	-	-	-	-	-	-	-	-	
Great Blue Heron	29	13	1	119	21	18	57	14	133	13	13	4	4.7
Great Egret	-	-	×	-	-	-	-	-	-	-	-	-	127
Black-cr. Night-Heron	1	-	=	-	-	-	1	-	-	-	7	Ξ	-
Black Vulture	67	40	23	193	305	31	22	300	17	183	-	51	-
Turkey Vulture	28	89	9	114	54	25	14	200	47	53	1	81	5
Osprey	-	-	-	-	-	-	1	-	-	1.5	-	-	-
Bald Eagle	3	1	-	9	1	3	2	-	4	4	3	-	-

Green	Hk-Pr	High	Hiwa	Jack	Knox	Leb	Mem	Nash	Nick	Norr	Reel	RnMt	Savh	ShVl	Warr	White	TOTALS
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-	1	1	23	-	2	-	1	cw	7	2	66	-	16	-	-	cw	149

Species	Bris	BuffRv	CadeCv	Chatt	Clark	Clay	Colum	Cook	CrsCrk	DeKalb	Eliz	Fay	GSMNF
Northern Harrier	-	9	2	-	3	2	2	1	1	3	5	3	ē
Sharp-shinned Hawk	1	2	1	5	3	2	1	1	1	3	1	-	-
Cooper's Hawk	4	1	-	6	3	-	2	4	1	6	4	1	-
Accipiter sp.	-	-	-	-	2	-	-	-	-	-	55	-	-
Red-shouldered Hawk	-	3	2	15	10	5	3	21	11	3	-	5	2
Red-tailed Hawk	28	40	5	20	28	21	27	36	22	35	6	21	6
Buteo sp.	-	-	- 4	-	7	-	21	-	-	-	- 11	-	1
American Kestrel	22	51	4	8	16	57	21	65	8	32	11	8	1
Merlin	-	-	-	3	-	-	-	-	-	-	_	-	2
Peregrine Falcon	-	-	-	3	-	-	-	-	-	-	-	-	2
Falcon sp.	-	-	-	=	-	=	-	-	~	*	-	-	-
Virginia Rail	-	-	-	13	-	-	-	-	-	40	-	-	-
American Coot	71	-	9	363	-	32	88	35	300	40	6	-	-
Sandhill Crane	1.4	-02	- 1	136	-	CW 42	-	32	30	2	5	70	10
Killdeer	14	92	1	38	38	42	62	61	23	72	5	70	10
Least Sandpiper	(\cdot,\cdot)	-	-	-	-	-	-	-	-	-	-	-	-
Dunlin	-	-	-	-	-	-	-	-	-	-	-	-	-
Long-billed Dowitcher	-	-	-	-	- 24	-	-	-	-	-	-	-	-
Wilson's Snipe	2	7	1	6	31	5	5	2	9	-	1	28	1
American Woodcock	-	1	-	-	-	1	-	2	-	-	-	-	-
Bonaparte's Gull	24	-	-	535	-	111	15	-	10	6	-	-	*
Ring-billed Gull	432	-	-	6090	6	204	2	-	314	203	22	-	-
Herring Gull	-	-	-	8	-	-	-	-	3	-	-	-	=
Forster's Tern	-	-	-	-	-	-	-	-	-	-	-	-	-
Rock Pigeon	336	170	10	1415	258	100	96	195	-	133	322	4	57
Eurasian Collared-Dove	-	43	-	52	-	-	9	1	=	cw	-	3	-
Mourning Dove	208	321	58	395	224	271	29	466	84	226	228	80	30
Barn Owl	-	-	-	-	-	-	4	-	5	-	1	-	-5
Eastern Screech Owl	8	-	1	2	-	7	7	13	-	6	10	-	3
Great Horned Owl	5	8	-	6	2	3	2	8	~	2	2	-	-
Barred Owl	2	2	_	12	5	6	1	8	2	2	7.	1	2
Short-eared Owl	1,7	-	-	-	-	-	-	-	-	-	-	-	-
Rufous Hummingbird	~	-	-	-	-	~	-	CW	-	-	cw	-	-
Belted Kingfisher	16	14	2	17	8	11	5	9	13	13	13	1	1
Red-headed Woodpecker	r -	10	-	17	4	-	-	15	7	5	-	11	1-
Red-bellied Woodpecker	18	75	16	65	57	34	15	77	31	58	23	31	-
Yellow-bellied Sapsucker		21	11	37	13	17	4	29	4	30	20	2	11
Downy Woodpecker	45	60	17	55	44	33	13	51	9	35	38	31	17
Hairy Woodpecker	14	9	3	8	10	6	4	8	1	9	11	3	10
Northern Flicker	16	32	11	35	15	26	3	53	22	32	16	14	1
Pileated Woodpecker Woodpecker sp.	40	25	32	11	9	19	5	35	10	38	37	3	21 6
Eastern Phoebe	15	26	12	18	6	16	8	24	8	12	10	5	17
Loggerhead Shrike	1	15	-	-	-	-	1	-	-	2	1	_	-
Blue-headed Vireo		_	-	-	-	2	-	_	_	1	_	-	-

Croon	Hk-Pr	Uich	Lliura	Jack	Knox	Leb	Mam	Nash	Nick	Nom	Paal	P=Mt	Carrh	CL VII	TAYour	White	TOTALS
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-	151	45	93	-	74	289	-	14.5	-	219	1844	_	2	_	le.	_	3418
-	3883	236	987	-	3540	200	565	27	2370	1948	35395	-	308	-	-	5	56737
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-		-	040	72	-	-	-	-	-	-	cw	-	-	-	-	-	cw
88	421	58	29	200	746	32	278	371	75	149	161	-	119	42	78	135	6078
1	-	1	-	cw	21	_	331	1	_	25	11	_	2	-	2	3	460
636	144	273	161	550	542	45	427	228	89	170	175	17	98	149	105	226	6655
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-	-	1	5	-	1	-	-	3	4	1	6	1	1	5	1	12	98
2	4	1	6	1	1	-	1	4	7	8	10	1	1	1	2	5	93
-	3	1	4	1	-	-	2	5	2	2	24	2	-	_	1	5	81
-	-	-	-	-	-	-	-	-	-	-	cw	-	1	-	-	-	1
-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	3
8	23	9	27	1	40	3	11	11	11	9	10	8	8	10	9	5	326
3	1	3	6	-	-	-	7	1	13	7	37	-	19	-	3	9	178
46	17	21	67	13	129	4	118	73	58	89	52	1	40	5	29	102	1364
7	10	3	23	2	51	4	26	22	23	34	21	6	10	2	2	29	481
25	27	11	43	8	101	6	48	73	37	56	43	3	25	10	8	37	1009
10 25	3 20	5 18	13 56	- 17	12 59	4 6	5 58	12 22	2 37	13 41	9 95	1 1	4 25	5 7	6 14	7 62	207 839
12	9	2	21	2	10	ćW	17	20	29	23	24	10	10	6	4	27	511
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11	2	5	25	1	18	1	9	7	10	11	7	2	12	7	7	19	331
1	-	1	-	•	1	-	2	-	1	-	12	-	-	-	-	4	42
-	-	-	*	-	-	-	1	-	-	-	-	-	-	7	-	-	2

Species	Bris	BuffRv	CadeCv	Chatt	Clark	Clay	Colum	Cook	CrsCrk	DeKalb	Eliz	Fay	GSMNF
Blue Jay	174	163	17	235	133	58	28	253	78	111	149	57	19
American Crow	585	407	256	319	219	1126	35	523	115	295	259	105	66
Fish Crow	-	-	-	-	-	-	-	-	_	-	_	-	-
Common Raven	1	-	5	-	-	-	-	-	-	-	4	-	4
Horned Lark	-	-	-	-	14	-	80	-	-	21	-	-	-
Tree Swallow	_	_	_	_		-	_		_	121		_	
Carolina Chickadee	154	105	82	190	182	173	19	169	95	162	128	100	69
Black-capped Chickadee	e -	-	-	-	-	-	-	-	-	-	-	-	9
Chickadee sp.	-	-	-	-	-	-	-	-	-	-	10	-	14
Tufted Titmouse	115	234	51	113	64	85	29	154	26	85	87	21	49
Red-breasted Nuthatch	_	2	9	1		1	_	1	-	_	_	_	7
White-breasted Nuthato	h 51	126	24	39	21	52	6	60	16	66	41	8	34
Brown-headed Nuthatcl		-	_	23	_	_	_	3	_	-	_	_	
Brown Creeper	5	9	7	5	3	3	2	5	1	3	5	4	15
Carolina Wren	125	108	55	173	61	83	16	174	11	155	112	22	48
House Wren	-	1	2	7	2	1	_	2	٠	_	1	_	-
Winter Wren	8	4	11	16	2	7	1	2	-	6	12	6	21
Sedge Wren		_	-	1	_	_	-	-	-		-	-	-
Marsh Wren	_	_	-	2	_	-	_	_	-	-	_	_	-
Golden-crowned Kingle	et 77	23	50	56	19	61	4	54	6	20	79	48	43
Ruby-crowned Kinglet	6	12	6	73	6	8	5	12	10	18	11	19	5
Blue-gray Gnatcatcher	-	_	_	-	_	_	_	_	-	1 = 1	_	-	-
Eastern Bluebird	106	216	54	187	89	133	65	374	66	164	82	67	35
Hermit Thrush	18	35	-	50	4	27	10	17	2	28	6	2	8
American Robin	28	158	28	2478	1153	503	300	366	2	1824	23	11	2
American Room	20	100	20	2470	1100	300	500	500	_	1021			_
Gray Catbird	-	-	-	-	-	-	-	-		-	3	-	-
Northern Mockingbird	89	82	6	140	85	30	17	112	6	58	45	30	6
Brown Thrasher	2	7	1	33	4	5	-	19	2	4	1	4	-
European Starling	1687	1025	105	10760	5169	1053	271	9867	288	1795	938	128	30
American Pipit	-	15	~	3	100	14	-	9	5	9	-	-	-
Cedar Waxwing	49	518	116	1487	384	536	20	596	50	801	110	50	30
Orange-crowned Warble	er -	-	-	2	-	-	-	-	-	-	-	-	-
Yellow-rumped Warbler	r 109	63	28	543	109	158	15	254	44	514	184	65	8
Pine Warbler	-	4	-	15	F.	-	-	5	-	-	-	-	-
Palm Warbler	2	-	-	6	-	-	-	-	36		-	-	-
Common Yellowthroat	-		-	-	~	-	-	-	-	-	-	-	12
Eastern Towhee	44	84	2	85	26	53	6	110	5	53	15	27	6
American Tree Sparrow	-	-	-	-	-	-	-	-	1	-	~	-	-
Chipping Sparrow	4	94	-	168	11	-	120	22	7	38	20	75	-
Field Sparrow	27	542	15	114	53	183	59	231	38	112	20	70	9
Vesper Sparrow	-	-	-	-	į,		-	L	l-		-	7	L
	_	278	-	17	25	15	45	6	27	34	_	16	-
Savannah Sparrow	_	270		17			-	-				10	
Savannah Sparrow LeConte's Sparrow	-	-	-	-	-	-	-	-	-	-	-	-	36
) le

Green	Hk-Pr	High	Hiwa	Jack	Knox	Leb	Mem	Nash	Nick	Norr	Reel	RnMt	Savh	ShVI	Warr	White	TOTALS
145 378	84 327	95 783	232 335	25 90	442 1251	33 52	74 49	270 282	80 207	201 359	73 193	37 133	55 769	77 1092	84 170	185 461	3667 11241
-	120	-	-		-	-	-	-	_	-	cw -	4	-	4	-	-	cw 22
-	-21	5	-	39	1	-	39	-	-		820	2	83	-	=	5	1107
-	-	-	-	-	-	-	-	-	×	-	1	-	-	-	-	-	1
99	125	46	141	19	546	22	106	460	111	177	113	27	86	85	43	160	3994
_	-	-	-	-	-	-	-	-	2	-	-	-	-	-	5	-	9 14
41	52	51	46	14	245	5	56	241	76	137	48	15	52	44	45	109	2390
-	1	-	1	-	-	cw	1	-	2	1	-	4	-	1		4	34
28	1	4	18	2	48	5	3	46	24	108	24	10	17	20	14	54	970
1	2	4	20 9	6	9 11	-	- 7	- 5	3 7	-	15	1	11	- 1	-	-	69
88	75	41	122	18	295	- 15	146	204	89	5 168	15 96	1 16	11 63	1 58	2 43	6 126	160 2806
5	4	=	2	_	4	023	1	_	7	2	3	_	1	_	_	~	34
4	1	6	15	6	13		12	2	10	23	23	5	4	6	3	4	233
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95	70	- 52	- 199	- 21	382	28	1 51	225	143	- 292	82	14	1 149	62	- 72	256	2 3831
3	8	1	32	1	10	-	11	21	22	23	35	2	6	3	9	41	435
108	8074	117	2730	421	2194	124	953	1907	887	1702	1920	43	1136	4	223	967	30386
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70	77 9	56 6	77 11	12 1	215	21	95 20	52 9	37	93	31	3	21	19	94	115	1794
5331	5720	1398	1684	5000	10 4086	50	1272	1324	11 519	15 690	26 9876	48	8 288	437	5 10713	13 2951	226 84503
77	1	50	155	12	11	-	CW	3	-	-	19	-	106	25	43	13	656
81	219	149	311	-	837	5	245	292	363	964	125	2	454	24	76	768	9662
90	83	12	438	18	540	13	2 78	139	1 121	- 524	- 211	- 5	- 167	10	60	- 255	5 4858
1	1	-	7	-	8	-	5	-	5	1	1	-	11	-	-	3	67
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-	-	-	-	=:	-			-	-	-	3	-	-		-	-	3
28	17	21	49	6	163	4	50	101	51	81	4	6	28	13	29	46	1213
- 86	2	2	311	-	127	2	- 29	2	61	130	5 -	-	62	8	- 45	- 88	6 1394
65	87	114	283	8	259	2	94	108	146	198	67	9	72	5	103	88 250	1394 3343
-	-	12	1	-	_	17	4	Ţ	4	-	2	-	11	-		-	34
5	6	23	124	5	45	-	58	6	15 -	25	118 10	-	167 8	1	21	35 -	1117 18
1	4	-	11	6	cw	-	17	16	1	1	37	-	7	-	1	4	159
143	117	50	330	32	406	2	318	149	140	272	202	35	190	188	101	273	5007

Species	Bris	BuffRv	CadeCv	Chatt	Clark	Clay	Colum	Cook	CrsCrk	DeKalb	Eliz	Fay	GSMNF
		v.											
Lincoln's Sparrow	-	-	-	-	-	1		-	-	1-	-	1	-
Swamp Sparrow	7	187	33	65	37	20	10	39	19	17	2	50	19
White-throated Sparrow	245	668	50	268	204	180	105	372	170	343	232	176	45
White-crowned Sparrow	119	51	-	-	24	27	9	9	1	18	7	56	-
Sparrow sp.	-	91	-	-	-	-	-	-	-	-	-	Ţ	-
Dark-eyed Junco	58	698	38	120	174	166	8	235	286	166	95	366	43
Lapland Longspur	-	=	-	-	-	-	-	-	-	-	-	-	-
Northern Cardinal	169	344	31	231	236	198	78	328	109	174	190	153	49
Red-winged Blackbird	-	163	6	691	-	323	-	15	440	89	-	40	-
Eastern Meadowlark	2	425	91	22	40	102	106	81	76	88	17	88	-
Western Meadowlark	1571	-	_	-	d.		-	-	-	-	ž.	÷	
Rusty Blackbird	-	2	1	149	1	1	-	1	-	-	-	-	-
Brewer's Blackbird	_	_	-	-	-	-	-	-	-	-	-	-	-
Common Grackle	-	2	1	6749	496	927	101	5730	1200	73	1	40	~
Brown-headed Cowbird	-	135	-	231	1	3	100	18	2	325	-	-	
Baltimore Oriole	-	_		1	_	_	÷	_	_	-	_	ď	_
Blackbird sp.	-	325	-	_	536	-	-	-	-	-	-	*	-
Purple Finch	13	11	_	9	1	62	2	32	1	21	7	-	-
House Finch	82	18	15	158	107	18	7	87	1	46	133	11	5
Red Crossbill	i e	-	6	-	-	-	-	-	-	-	-	-	2
Pine Siskin	-	_	2	3	-	_	_	1	_		-	-	35
American Goldfinch	166	106	53	321	98	168	27	281	16	181	280	13	112
Finch sp.	_	-	-	-	-	_	-	_	_	-	-	-	10
House Sparrow	32	51	-	115	58	62	14	131	10	29	45	20	-
Total individuals	7642	9447	1827	38172	11910	8426	3103	24031	16493	9712	5412	2667	1165
Total Species	84	80	66	102	74	82	88	89	82	83	78	66	53
Count Week species													
Effort Data:													
Observers	18	13	14	26	13	9	5	18	9	14	18	8	19
Parties	6	5—6	6	12	6	6	1	7-10	5	7	6	3	7
Party Hours	57	66.75	39.25	96	51.5	58.5	35	69.25	72	64.5	51	25	46
Hours by car	34	35.25	11.5	53	22	46	31	56.5	68	48	22	-	6
Miles by car	380	340.4	120	398.5	313	336	455	441.5	322	375	320	-	90
Hours by foot	23	31.5	27.75	43	29.5	6.5	4	12.75	4	15.5	29	-	40
Miles on foot	14	11.8	24.6	32	20.5	7.5	7	5,75	2	10.5	14	÷	40
Hours by boat or other	-		-	-	-	6.5	-	-	-	1	-	2	-
Miles by boat or other		-	-	-	-	10.5	-	-	*	7	-	*	~
Hours Owling	3.5	6.2	1	8	1.5	2.6	1.5	4.25	-	4	3	$\widetilde{\mathcal{A}}$	1.5
Miles Owling	16	1.75	11	58	19	5.57	20	45	-	35	14	25	12
Feeder Watchers	-	-	-	-	4	_	-	3	-	-	-	-	-
					13			6.2					

Bris = Bristol, BuffRv = Buffalo River, CadeCv = Cades Cove, Chatt = Chattanooga, Clark = Clarksville, Colum = Columbia, Cook = Cookville, CrsCrk = Cross Creek National Wildlife Refuge, Eliz = Elizabethton, Fay = Fayette Co., GSMNP = Great Smoky Mtn National Park, Green = Greeneville, Hk-Pr = Hickory-Priest, High = Highland Rim, Hiwa = Hiwassee, Jack = Jackson, Knox = Knoxville, Leb = Lebanon, Mem = Memphis, Nash = Nashville, Nick = Nickajack L., Norr = Norris, Reel = Reelfoot L., RnMt = Roan Mtn, Savh = Savannah, ShVl = Shady Valley, Warr = Warren Co., and White = White Co.

Green	Hk-Pr	High	Hiwa	Jack	Knox	Leb	Mem	Nash	Nick	Norr	Reel	RnMt	Savh	ShVl	Warr	White	TOTALS
-	-	-	-	-	-	-	-	1	-	-	8	-	~	-	-	~	3
21	43	1	396	21	46	-	106	21	71	5	174	8	202	9	25	36	1690
172	216	40	424	76	466	31	743	463	152	380	297	17	264	78	111	410	7398
26	36	26	-	10	30	10	87	7	15	10	65	-	17	41	3	64	768
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	~	-	91
35	117	90	71	37	103	15	332	96	222	118	234	50	184	80	31	110	4378
-	-	-	-	-	-	-	-	-	-	-	486	-		-	-	-	486
145	109	86	195	44	530	49	265	369	72	263	337	17	105	86	126	260	5348
400	342	1006	159	2950	4	1138	3299	168	2093	-	102095	-	837	150	63	79	116550
142	41	83	69	48	205	6	118	57	19	155	114	-	131	3	86	388	2803
-	_	-	_	_	-	_	_	191	_	141	4	_	540		_	_	4
1	165	1	-	50	1	-	201	2	76	2	73	-	185	25	603	28	1568
-	-	-	-	-	-	₩.	-	-	-	-	1	-	50	-	-	4	55
2	276	296	11	90450	380	6	4924	267	338	21	225765	-	90	-	3020	1006	342172
-	508	301	27	300	17	7	620	30	-	-	3456	-	57	-	600	93	6831
_		-	=	-	2	_	_	cw	_	_	_	2	12	N.	2	4	1
-	-	-	-	-	-	-	-	-	-	-	-		-	-	10000	_	10861
36	1	7	21	-	17	3	-	11	8	63	4		6	-	5	24	365
94	14	29	17	2	240	7	31	95	11	71	12	2	31	19	16	39	1416
-	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	8
-	_	_	_	_	_	_	1	_		_	_	_	2	_	_	6	50
283	62	59	118	8	297	22	84	223	109	235	69	18	85	69	78	151	3792
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
8	28	2	35	14	32	10	137	26	4	10	97	8	17	68	22	119	1204
10011	24641	8127	31920	101669	21970	3104	19647	10155	20953	11022	402398	628	10690	3526	27539	11429	866031
75	91	96	100	64	91	61	96	83	89	86	115	48	98	61	71	82	147
																	2
12	16	16	17	2	40	6	26	32	14	17	13	8	12	11	4	10	440
8	5	7	8	1	22	2	6	8	6	9	5	2	6	4	3	6	189
39	53	19.5	60.5	10	124.5	13.25	38.5	61.75	49.4	52	50.5	15.5	61.5	34.25	30	45.25	1490.15
23.75	28	13.5	25	8	38	11.25	16	26.25	21.15	20.65	22	6	28.5	18.25	27	42	808.55
305		175.4	269	74	467	103	113.5		200	300.3	393	78		204.8	274	363	8091
15.25	25	3	30	2	86.5	2	22.5	35.5		31.35	28.5	9.5	33	16	3	3.25	641.1
5.75	16	6	18.5	2.5	61	4	23	24.25	16	21.25	13	6	16.6	7	2	3.5	436
-	-	-	5.5	-	-	=	-	==	-	-	-	-	-	-	-	-	13
1.5	2.05		43	-	4.5	-	-	-1.5	-	-	-	-		-		-	60.5
1.5	3.25	1	3	0.5	4.5	0.25	2	1.5	2.25	3.25	1	1	2	3	2	5	74.05
11.8 2	7	3	29	15 -	20 2	0 10	7 2	1.5 2	30	13 2	25	2	21.3	13	10	4 5	490.92 27
1	-	-	-	-	22.25		1	7	-	0.5	-	-	-	-	-	-	57.2
				_		0.20	•	,		0.0							J/ .4

The following species were recorded in very low numbers for the Tennessee CBC: Northern Bobwhite (lowest since 1951 and second lowest ever; further evidence of this species' decline mostly due to habitat loss), Herring Gull, Loggerhead Shrike (lowest since 1944 and 3rd lowest ever, continuing a worrisome trend for this species in the eastern U.S.), and House Sparrow (lowest since 1958).

COUNT SUMMARIES

BRISTOL (36° 35' N, 82° 06' W) — 1 Jan. 2006; 0700-1730. Weather: cloudy all day, with wind S 0-5 mph; 25-57°F. This count was first held in 1931. Unusual species found included Greater White-fronted Goose, Ross's Goose, Redhead, and Loggerhead Shrike. Species observed in record high numbers for this CBC included Wild Turkey, Eared Grebe, Bonaparte's Gull, Barred Owl, Northern Flicker, Pileated Woodpecker, Carolina Wren, and Hermit Thrush. Observers: Rob Biller, Ron Carrico, Wallace Coffey, Carol and Rack Cross, Diane Draper, Bill Grigsby, Don Holt, Andrew Jones, Richard Knight, Geoff Larson, Richard Lewis (compiler: 407 V.I. Ranch Rd., Bristol, TN 37620; mountainbirds@email.com), Vickie Lewis, Janice Martin, Larry McDaniel, Tom McNeil, John Moyle, and Dave Worley.

BUFFALO RIVER (35° 18' N, 87° 28' W) — 26 Dec. 2005; 0600-1745. Weather: cloudy all day; 34-46°F. Notable species for this count included Bald Eagle, American Woodcock, 15 Loggerhead Shrikes, Red-breasted Nuthatch, and Pine Warbler. Species found in unusually high numbers included Eurasian Collared-Dove, Eastern Phoebe, and Chipping Sparrow. Only two Common Grackles were found on count day. Observers: Michael Beuerline, Rachel Bridges, Danna Dodd, Francis and Gary Markine, Royce Neidert, Andrew Salhaney, Donette Sellers, Floyd Sherrod, Damien Simbeck, Don Simbeck (compiler: 424 Riddle Ln., Loretto, TN 38469; dnks@lorettotel.net), Jane Worm, and Buford Worn.

CADE'S COVE (35° 36' N, 83° 50' W) — 28 Dec. 2005; 0730-1645. Weather: unseasonably warm; a storm passed through the count circle about 0830; windy most of the day with gusts to 25 mph; 55-62°F. House Wren and Common Grackle were new species for this count, bringing the all-time species total for this CBC to 90. Record high numbers were tallied for Ring-necked Duck, Bufflehead, Wild Turkey, American Crow, and Eastern Meadowlark. Unusually low numbers were posted for Dark-eyed Junco and Pine Siskin. Notable misses included Hermit Thrush, Chipping and Fox Sparrows, and Purple Finch. Observers: Deedee Blane, Warren Bielenberg, Marcia Davis, Madeleine Hassil, Tom Howe, Susan Hoyle (compiler: P. O. Box 11752, Knoxville, TN 37939; hoyle@cs.utk.edu), Kristine Johnson, Tony King, Ed Manous, Dan Mooney, Chuck Nicholson, Niki Nicholas, Martha Rudolph, and David Trently.

CHATTANOOGA (35° 06' N, 85° 14' W) — 17 Dec. 2005; 0600-1800. Weather: cloudy all day: 34-46°F. Highlights included American Bittern (only 2nd record for

the count and first since 1983), 13 Virginia Rails, Sedge and Marsh Wrens, Orange-crowned Warbler, and Baltimore Oriole (first record since count was started in 1953). Species recorded in unusually high numbers were Gadwall, Black Vulture, Peregrine Falcon, House Wren, Yellow-rumped Warbler, Palm Warbler, and Chipping Sparrow. Observers: David Aborn, Tim Baker, Nelson Bennett, Harold Birch, Clyde Blum, Kevin Calhoun (compiler: 934 Craven's Terrace, Lookout Mtn., TN 37409; kac@tennis.org), Michael Dempsey, Jim Eager, Danny Gaddy, Bill Haley, Dennis Harris, John Henderson, Bettie Holden, Daniel Jacobson, Starr Klein, Jonnie Sue Lyons, Mike McMahan, Judy Newsome, Johnny Parks, David and Gloria Patterson, David Spicer, Jimmy Wilkerson, Dan Williams, Hayden Wilson, and Libby Wolfe.

CLARKSVILLE (36° 30' N, 87° 22' W) — 17 Dec. 2005; 0700-1645. Weather: cloudy all day; 30-48°F. Species highlights included Greater White-fronted Goose (for the second year in a row), Bald Eagle, Fox Sparrow, and Rusty Blackbird. Observers: Suva Bastin, Alan Bottomlee, Kathy DeWein, Amy Evjen, Elaine Foust, Deborah Hamilton (compiler: 290 Ardmoor Dr., Clarksville, TN 37043; ammonite@charter.net), Steve Hamilton, Nita Heilman, Gloria and William Milliken, Jr., Hallena Minniehan, Daniel Moss, Duane Rice, Polly Rooker, Joe and Sally Schiller, and Amy Wallace.

CLAY COUNTY (36° 30' N, 85° 22' W) — 14 Dec. 2005; 0415-1645. Weather: cloudy with light rain all day; 30-40°F. Notable species found on this count included Bald Eagle, American Woodcock, Red-breasted Nuthatch, House Wren, Lincoln's Sparrow, and Rusty Blackbird. Observers: Terry Campbell (compiler: 1886 New Hope Rd., Celina, TN 38551; Terry_Campbell@fws.gov), Gary Casey, Roseanna Denton, Arlene Morton, Michael O'Rourke, Tom Saya, Barbara H. and Stephen J. Stedman, and Winston Walden.

COLUMBIA (Mayfield-Gray chapter) (35° 59′ N, 87° 16′ W) — 17 Dec. 2005; 0600-1900. Weather: clear in the morning, turning cloudy in the afternoon; 30-48°F. Notable species for this count included Blue-winged Teal, Black-crowned Night-Heron, Osprey, and Barn Owl. Observers: Jan Brown, Tommy Edwards (compiler: 896 Iron Bridge Rd., Columbia, TN 38401; Tommy.Edwards@state.tn.us), William Jernigan, Allyn Lay, and Bedford Lochridge.

COOKEVILLE (36° 09' N, 85° 28' W) — 17 Dec. 2005; 0350-1645. Weather: clear all day with variable winds at 0-5 mph; 29-47°F. This was the 44th Cookeville CBC. The 89 species tallied tied the all-time high number of species for this CBC, set 2 years ago. Twenty-four species were counted in all-time high numbers for this CBC. The compiler stated that these record numbers could be attributed to the excellent wild food crop this year. The record numbers for three owl species were attributed to calm conditions, clear skies with a nearly full moon and moderate temperatures on count day. Eurasian Collared-Dove was a new species for

this CBC, bringing the all-time species total to 130. Totals for Northern Shoveler, Redhead, Bufflehead, Ruddy Duck, Wild Turkey, Red-shouldered Hawk, American Coot, Eastern Screech Owl, Great Horned Owl, Barred Owl, Red-bellied Woodpecker, Pileated Woodpecker, Eastern Phoebe, Carolina Chickadee, Brown-headed Nuthatch, Cedar Waxwing, Pine Warbler, Chipping Sparrow, White-throated Sparrow, and Dark-eved Junco were record high numbers for this count. Totals for Canada Goose, Yellow-bellied Sapsucker, Field Sparrow, and Song Sparrow represented record high counts for this count and Putnam County. A rookery of six Great Blue Heron nests was located on Dry Valley Rd. This was the first such rookery to be located in Putnam County. Observers: Kris Bolin, Sharon and Wally Brines, Daniel L. Combs, Douglas A. Downs, Betty Doyle, Ginger K. Ensor, Janie C. Finch, Michael J. Hawkins, Jane E. B. Herrin, Stan Hood, Nancy S. Layzer, Anita F. and Joseph E. Mast, Michael P. O'Rourke, John C. Owens, Richard W. Simmers, Ir., Barbara H. Stedman, Stephen J. Stedman (compiler: 2675 Lakeland Dr., Cookeville, TN 38506; sstedman@tntech.ed), and Catherine E. and Winston A. Walden.

CROSS CREEKS N. W. R. (36° 28' N, 87° 45' W) — 20 Dec. 2005; 0630-1500. Weather: clear all day; 13-30°F. Highlights for the count were 16 species of waterfowl, including a Redhead, Herring Gull, and American Tree Sparrow. Observers: Margarette Blanton, Joe and Shirley Casey, Blake Hunt, Madge Lawrence, Joyce North, Gary T. and Susan Rice, and Sarah Welker (compiler: USFWS, Cross Creeks NWR, 643 Wildlife Road, Dover, TN° 37058; sarah_welker@fws.gov).

DeKALB COUNTY (36° 00' N, 85° 49' W) — 27 Dec. 2005; 0415-1700. Weather: cloudy in the morning and then clearing off in the afternoon; winds were SW 0-3 mph; 30-55°F. Highlights included Mute Swan, Gadwall, American Wigeon, Bufflehead, Common Goldeneye, Double-crested Cormorant, Sandhill Crane, and Blueheaded Vireo. Observers: Danny Bryan, Tommy and Virginia Curtis, Doug Downs, Todd Foster, Judy Fuson, Michael Hawkins, Margo Hinkle, Michael P. O'Rourke, Jackie Rigsby, Stephen J. Stedman, Winston Walden, Carole D. Williams (compiler: 3909 Cookeville Highway, Smithville, TN 37166; cdenson@dtccom.net), and Don Williams.

ELIZABETHTON (36° 20' N, 82° 08' W) — 17 Dec. 2005; 0630-1730. Weather: overcast with light and variable winds; 1-2" snow above 3500 ft. elevation; 29-42°F. This was the 63rd consecutive Elizabethton CBC. The total of 78 species was well above the average of 71 for the previous 20 years and just one species shy of the all-time high total of 79, recorded in 1995 and 2001. Notable finds for the count included Northern Bobwhite (first record on count since 1994), Double-crested Cormorant (3rd record for count), Barn Owl (first record since 1969), Loggerhead Shrike (3rd record since 1990), House Wren (found 8 times in last 20 years), Gray Catbird (found by 2 parties for 3rd occurrence on this count), Brown Thrasher (found

6 times in last 20 years), Chipping Sparrow (found 7 times in last 20 years), and Purple Finch (only 5th time since 1991). Observers: Fred Alsop, Rob Biller, Wallace Coffey, Gilbert Derouen, Dianne Draper, Don Holt, Rick Knight (compiler: 804 N. Hills Dr., Johnson City, TN 37604: rknight8@earthlink.net), Frank McCollum, Joe McGuiness, Tom McNeil, Brookie and Jean Potter, Bryan Stevens, Kim Stroud, David Thometz, John Tolejko, Gary Wallace, and Frank Ward.

FAYETTE (35° 06' N, 90° 35' W) — 17 Dec. 2005; 0615-1615. Weather: partly cloudy all day; 39-46°F. Highlights included Northern Bobwhite, 28 Wilson's Snipe, Fox Sparrow, and Lincoln's Sparrow. Observers: Charles Askew, Lillian Durand, Kate Gooch (compiler: 2900 Garden Ln., Memphis, TN 38111; goochpb@att.net), Kay Lait, Charlie McCrary, Susan McWhirter, Agnes Stark, and Martha Waldron.

GREAT SMOKY MOUNTAINS N. P. (35° 43' N, 83° 29' W) — 18 Dec. 2005; 0600-1700. Weather: cloudy in the morning, turning clear in the afternoon; 27-50°F. Notable species found included 11 Ruffed Grouse, a loon species, and Peregrine Falcon. Record high numbers were recorded for Wood Duck, Wild Turkey, and Swamp Sparrow. Red-bellied Woodpecker was missed. Observers: Ellen Bean, Warren Bielenberg, Deedee Blaine, Marcia Davis, Patty Ford, Linda Fowler, Ginger Goolsby, Tony Headrick, Susan Hoyle, Kristine Johnson, Jennifer Kasten, Tony King, Carol Lammers, Ed Manous, Dan and Laurie Mooney, Charlie Muise, Mike Nelson, and David Trently (compiler: 1029 Morrow Dr., Knoxville, TN 37923; dtrently@utk.edu).

GREENEVILLE (36° 10' N, 82° 51' W) — 26 Dec. 2005; 0600-1830. Weather: overcast all day with trace amounts of rain, winds NW 0-10 mph, and water 90% open; 32-42°F. Notable species included Greater Scaup, 115 Wild Turkeys, Osprey, Eurasian Collared-Dove, Loggerhead Shrike, Pine Warbler, and Rusty Blackbird. Observers: Ben, Cindi, Mark, Orland, Phine, and Trevor Britton; King Gaut, Jim Holt (compiler: 311 Colonial Circle, Greeneville, TN 37745; jimbouh@adelphia.net), Richard Knight, Don Miller, Richard and Willie Ruth Nevius, Kathryn Smith, and Tom Smith.

HICKORY-PRIEST (36° 12' N, 86° 40' W) — 1 Jan. 2006; 0500-1745. Weather: cloudy all day; 30-55°F. Species found in unusually high numbers included Greenwinged Teal, Double-crested Cormorant, and Black Vulture. The Tufted Titmouse total was unusually low. Notable finds for the count included White-winged Scoter, Merlin, American Woodcock, Marsh Wren, Pine Warbler, and Rusty Blackbird. Observers: Gary Casey, Phillip Casteel, Richard Connors, Jerry Drewry, Richard and Tarcila Fox, Clay Gascoigne, Mark Hackney, Mary Beth Hovies, Pam Lasley, Sarah Scott, Wanda Shotwell, Chris Sloan (compiler: 512 Old Hickory Blvd., Apt. 1203, Nashville, TN 37209; chris.sloan@comcast.net), Susan Stahl, Joe Stone, and Sabin Thompson.

<code>HIGHLAND RIM</code> (35° 18' N, 86° 3' W) — 17 Dec. 2005; 0500-1145 . Weather: cloudy all day; 35-50°F. Count highlights included Redhead, Red-breasted Merganser, Merlin, Loggerhead Shrike, Gray Catbird, and Rusty Blackbird. Observers: Dwain Adams, Mike Beck, Larry Bowers, John Bruner (compiler: 2752 Old Salem Lexie Rd., Belvedere, TN 37306; jjjbruner@peoplepc.com), Don Davidson, Mary Ellen Foust, Jerry Ingles, John Lamb, Ruth Luckado, Laura McCall, Linda Lyers, LouAnn Partington, Jim Peters, Vida Sherwood, and Dale and Jeanie Swant.

HIWASSEE (35° 22' N, 84° 54' W) — 1 Jan. 2006; 0600-1800. Weather: clear all day; 30-49°F. Highlights included Cackling Goose (new species for this CBC), 15,761 Sandhill Cranes, Least Sandpiper, Barn Owl (only other count record was in 1995), Red-breasted Nuthatch, and Vesper Sparrow. Species occurring in unusually high numbers included Greater White-fronted Goose, Double-crested Cormorant, Sandhill Crane, Chipping Sparrow, and Swamp Sparrow. Observers: David Aborn, Jason Anders, Zach Barrow, Harold Birch, Clyde Blum, Gary Brunvoll, Kevin Calhoon (compiler: 1185 Mountain Creek Rd., Apt. 715, Chattanooga, TN 37045; kac@tennis.org), Danny Gaddy, William Haley, David Hollie, Nathan Klaus, Laura Mitchell, Judy Newsome, Johnny Parks, Allen Trently, David Trently, Cynthia and Jimmy Wilkerson.

JACKSON (35° 37' N, 88° 49' W) — 31 Dec. 2005; 0630-1730. Weather: cloudy in the morning turning clear in the afternoon; 33-53°F. Notable species for the count included Cooper's Hawk, Brown Thrasher, American Pipit, and Rusty Blackbird. Observers: Elizabeth Barnett and Mark Greene (compiler: 194 Mount Orange Road, Trenton, TN 38382; magreene@usit.net).

KNOXVILLE (35° 55' N, 84° 05' W) — 31 Dec. 2005; 0015-0030, 0530-1730. Weather: partly cloudy with 0.02" pre-dawn rain in the morning, becoming mostly cloudy in the afternoon with wind S 0-5 mph; 38-50°F. Notable species included Northern Bobwhite, Dunlin, Rufous Hummingbird, Loggerhead Shrike, Brownheaded Nuthatch, Horned Lark, Rusty Blackbird, and Common Grackle (highest number since 1994). Record high numbers were tallied for Northern Shoveler, Bald Eagle, Ring-billed Gull, Yellow-bellied Sapsucker, House Wren, and Pine Warbler. Notable misses included Great Egret, Sandhill Crane, Barred Owl, Redbreasted Nuthatch, and Fox Sparrow. Observers: Lyn Bales, Warren Bielenberg, Deedee Blaine, Diane Bohanon, Edward and Meredith Clebsch, Gail and Steve Clendenen, Lindsay Crawford, Marcia Davis, K. Dean Edwards (compiler: 1615 Meadow Chase Lane, Knoxville, TN 37931; kde@angst.engr.utk.edu), Patty Ford, Reid Gerhardt, Carole Gobert, Paul Hartigan, Madeleine Hassil, Tom Howe, David Howell, Susan Hoyle, Jim Human, Wesley James, Tony King, Audrey Little-Crawford, Peggy Maher, Ed Manous, Harriett McCurdy, Janet McKnight, Ben Mooney, Dan and Laurie Mooney, Mike Nelson, Charles P. Nicholson, Joseph Pyle, Kelly Roy, Martha Rudolph, Boyd Sharp, Susie Stout, Allen Trently, David Trently, June Welch, Chris Welsh, and Corwin Witt.

LEBANON (36° 25' N, 86° 36' W) — 27 Dec. 2005; 0630-1700. Weather: clear at first, then cloudy, then clear again; 35-62°F. Boxwell scout center was not censused again this year. Highlights included Northern Harrier and Osprey. Notable misses included Bufflehead, Sharp-shinned Hawk, Bald Eagle, Herring Gull, owls, Brown Creeper, kinglets, and Hermit Thrush. Observers: Kay and Ralph Brinkhurst (compiler: 3570 Cainsville Rd., Lebanon, TN 37090; oligo1@aol.com), Mary Calhoun, Frank S. Crawford, Jane Farris, Mildred Gaston, Melissa and Roy Turrentine, and Dean and Jerry Walker.

MEMPHIS (35° 09' N, 89° 56' W) — 18 Dec. 2005; 0530-1600. Weather: cloudy all day; 31-48°F. Unusual species for this count included Mute Swan, Blue-headed Vireo, Marsh Wren, Blue-gray Gnatcatcher, Gray Catbird, Orange-crowned Warbler, and Pine Siskin. Observers: Jim Armacost, David Brown, Frederick Carney, Jim and Sue Ferguson, Viabhav Garde, Harry Gayden, Van Harris, Anne Hooper, Robert Ilardi, Margaret Jefferson (compiler: 349 Hawthorne Ave., Memphis, TN 38112; mjefferson100@hotmail.com), Pam Key, Keith Kunkel, Gerald Papachristou, George and Jeanne Payne, Andrew Phifer, Dick Preston, Ernest Restivo, Virginia Reynolds, Jo Robinson, Edwin Thomas, Jay Walco, Martha Waldron, Barbara Wilson, and John and Linda Zempel.

NASHVILLE (36° 03' N, 86° 56' W) — 17 Dec. 2005; 0600-1700. Weather: mostly cloudy with winds N at 5-10 mph; 28-48°F. Mute Swan and Eurasian Collared-Dove were new species for this CBC, bringing the all-time species total to 153 (+3) cw species). Other notable finds included Merlin (2nd count record), Sandhill Crane, American Pipit, Lincoln's Sparrow, and Rusty Blackbird. Record high totals were tallied for Carolina Chickadee. Totals for Canada Goose, Gadwall, Great Blue Heron, Carolina Wren, Eastern Bluebird, and Hermit Thrush were all the second highest in count history. Radnor Lake was a bonanza for waterfowl, with 12 species being recorded there. The Owls Hill area was not covered this year. Observers: Sandy Bivens, Susan and Trae Bradfield, Russell Buchanan, Marilyn Burgess, Gary Casey, Phillip Casteel, Richard Conners, Bonnie Coplin, Francis Fekel, Rachael Floyd, Todd Foster, John Froeschauer, Ed Gleaves, Jim and Sharon Hiett, Susan Hollyday, Linda Kelly, Robert Lane, Judy Luna, Jon Mann, Elizabeth O'Conner, Ken Oeser, Amy Potter, Sarah Scott, Sheila Shay, Jan Shaw (compiler: 5019 Timberhill Dr., Nashville, TN 37211; JanKShaw@aol.com), Kathy Shaw, Danny Shelton, Sherlene Spicer-Greenwood, Dee Thompson, and Mary Zimmerman.

NICKAJACK LAKE (35° 04' N, 85° 31' W) — 31 Dec. 2005; 0500-1730. Weather: partly cloudy to cloudy all day; 32-53°F. Notable species included all the owls that could be expected, over 10,000 American Coots, Herring Gull, Loggerhead Shrike, Orange-crowned Warbler, and Vesper Sparrow. Observers: Harold Birch, Gary Brunvoll, David Chaffin, Michael Dempsey, Danny Gaddy, William Haley, John Henderson, Jeffrey Hunter, Star Klein, David Spicer (compiler: 9446 Cheri Beth

Circle, Ooltewah, TN 37363; dspicer@chattanooga.net), Carl Swafford, David Vogt, Jimmy Wilkerson, and Libby Wolfe.

NORRIS (36° 13' N, 84° 05' W) — 17 Dec. 2005; 0615-1745. Weather: cloudy all day; 32-44°F. Count highlights included Greater White-fronted Goose, Bald Eagle, Merlin, Rufous Hummingbird, Pine Warbler, Palm Warbler, and Rusty Blackbird. New high totals for this count were recorded for Bonaparte's Gull, Ring-billed Gull, Great Horned Owl, Downy Woodpecker, House Wren, Hermit Thrush, American Robin, Brown Thrasher, Cedar Waxwing, Yellow-rumped Warbler, and Chipping Sparrow. Observers: Jean Alexander, Ellen Bean, K. Dean Edwards, Gordon Hall, Ron Hoff, Susan Hoyle, David Johnson, Tony King, Ed Manous, Dan and Laurie Mooney, Charlie Muise, Dollyann Myers, Charles Nicholson (compiler: P. O. Box 402, Norris, TN 37828; cpnichol@bellsouth.net), Martha Rudolph, Allen Trently, and David Trently.

REELFOOT LAKE (36° 25' N, 89° 23' W) — 17 Dec. 2005; 0600-1730. Weather: clear in the morning, becoming partly cloudy in the afternoon, with winds NW 5-10 mph; 27-46°F. Cackling Goose, Long-billed Dowitcher (first record for any Tennessee CBC), and Sandhill Crane were all new species for this CBC. Other notable species included Ross's Goose, Blue-winged Teal, Greater Scaup, American White Pelican, Least Sandpiper, Tree Swallow, House Wren, Marsh Wren, Common Yellowthroat, American Tree Sparrow, Vesper Sparrow, LeConte's Sparrow, Lapland Longspur, Western Meadowlark, Brewer's Blackbird, and Purple Finch. Record high totals were tallied for Snow Goose, Ross's Goose, American White Pelican, Wilson's Snipe, Bonaparte's Gull, Ring-billed Gull, Eastern Screech Owl, Great Horned Owl, Barred Owl, and Brewer's Blackbird. Observers: Bob Foehring, Mark Greene (compiler: 194 Mt. Orange Rd., Trenton, TN 38382; magreene@usit.net), Joe Guinn, Gail King, Ken Leggett, Don Manning, Nancy Moore, John Noel, Brainerd Palmer-Ball, Chris Sloan, Michael Todd, Melinda Welton, and Jeff Wilson.

ROAN MOUNTAIN (36° 06' N, 82° 07' W) — 18 Dec. 2005; 0630-1630. Weather: partly cloudy to clear with light and variable winds; 1-4" snow above 4000 ft. elevation; temp. 24-46° F. Ripshin Lake was 85% frozen. This was the 53rd time in 56 years this count was conducted. The total species count of 48 was slightly higher than the 20-year average of 44.9. The all-time high species total for this CBC is 55. Notable finds included Cooper's Hawk, Hairy Woodpecker, and a Gray Catbird (surprisingly, the 3rd occurrence for this count). Observers: Fred Alsop, Rob Biller, Mary Franslow, Don Holt, Susan Hubley, Rick Knight (compiler: 804 N. Hills Dr., Johnson City, TN 37604; rknight8@earthlink.net), Tom Laughlin, and Tom McNeil.

SAVANNAH (35° 08' N, 88° 09' W) — 2 Jan. 2006; 0415-1745. Weather: cloudy all day, but very windy with 20-30 mph gusts; 48-71°F. Very windy conditions

made owls near impossible to find as well as many other species (Fish Crow?). Notable species included Merlin, Short-eared Owl, Marsh Wren, Blue-gray Gnatcatcher, Vesper Sparrow, LeConte's Sparrow, and Brewer's Blackbird. Record high totals were noted for Northern Shoveler, Pied-billed Grebe, Merlin, American Coot, and Brown-headed Nuthatch. Barred Owl was missed for the first time since 1987, and Wilson's Snipe was missed for the first time since 1990. Observers: Dwight Cooley, Jeff Garner, Ken Hansgen, Skip Kizzire, Francis and Gary Markine, Jack Paul, John Ross, Andrew Salhaney, Floyd Sherrod, Damien Simbeck (compiler: 4905 County Rd. 33, Killen, AL 35645; tnbarredowl@aol.com), and Don Simbeck.

SHADY VALLEY – MOUNTAIN CITY (36° 30' N, 81° 51' W) — 31 Dec. 2005; 0600-1530. Weather: cloudy all day; 29-46°F. Record high numbers were noted for Wild Turkey, Black Vulture, Turkey Vulture, Red-tailed Hawk, Belted Kingfisher, Blue Jay, Winter Wren, Chipping Sparrow, and Red-winged Blackbird. American Robin and Eastern Meadowlark were recorded in unusually low numbers. Notable species for the count included Merlin, Red-breasted Nuthatch, American Pipit, and Rusty Blackbird. Observers: Rob Biller (compiler: 1500 Bell Ridge Rd., Apt. 5, Johnson City, TN 37601; rbiller@charter.net), Ron Carrico, Wallace Coffey, Diane Draper, Bill Grigsby, Don Holt, Andrew W. Jones, Rick Knight, Richard Lewis, Tom McNeil, and John Moyle.

WARREN COUNTY (35° 40' N, 85° 46' W) — 30 Dec. 2005; 0500-1645. Weather: cloudy all day; 35-55°F. Notable species for this count included Northern Bobwhite, Herring Gull, and Fox Sparrow. Observers: Gregg Garrison (compiler: ggarrison@mscc.edu), Michael O'Rourke, Stephen J. Stedman, and Winston Walden.

WHITE COUNTY (35° 32′ N, 85° 20′ W) — 22 Dec. 2005; 0400-1645. Weather: cloudy all day; 16-46°F. This is the second year for this count. Notable species included Eurasian Collared-Dove, 4 Loggerhead Shrikes, Red-breasted Nuthatch, Pine Warbler, Brewer's Blackbird, and Pine Siskin. Observers: Virginia Curtis, Douglas Downs (compiler: 403 Gillen Dr., Sparta, TN 38583; douglas_downs@hotmail.com), Judy Fuson, Nancy S, Layzer, Charlie Muise, Michael P. O'Rourke, Barbara H. and Stephen J. Stedman, Winston A. Walden, and Carol D. Williams.

THE WINTER SEASON

RICHARD L. KNIGHT, Editor



1 DECEMBER 2005 - 28 FEBRUARY 2006

For the seventh time in the last ten years the state experienced a rather mild winter, at least for the most part. January was especially warm throughout Tennessee. Precipitation was near normal in most areas, but with very little snow away from the higher mountains. Presumably the mild conditions contributed to the presence of a lengthy list of lingering species. Among these, Lesser Yellowlegs were reported from three regions. A Caspian Tern in West Tennessee was the first mid-winter report in the state. An impressive number of Gray Catbirds was found, with nine of ten reports emanating from the two eastern regions; this total is well above the average of 1.7 catbird reports per winter statewide for the last decade.

Waterfowl numbers were generally unremarkable. However, a nice fallout of ducks, loons, and grebes occurred in early December in northeast Tennessee. Arctic-nesting geese continue to do well. Boreal irruptive passerines were scarce overall, although a few areas hosted modest numbers of Purple Finches.

A Golden-crowned Sparrow in Tipton County provided the first record for the state. Other rarities in the western region included Black-bellied Whistling-Duck, Yellow-billed Loon, Western Grebe, Little and Glaucous gulls, and Inca Dove. Elsewhere, a Common Ground-Dove and the lingering Black-throated Sparrow were notable in Middle Tennessee, while a Pacific Loon became the first for East Tennessee.

Standard Abbreviations

ad - adult L - Lake

CBC - Christmas Bird Count max - maximum count Co - County m.ob. - many observers

Cr - Creek NWR - National Wildlife Refuge

et al. - and others R - River im - immature SP - State Park

Is. - Island WMA - Wildlife Management Area

WESTERN COASTAL PLAIN REGION — This winter was relatively dry and mild in the region. There were a number of notable sightings. Two lingering Little Gulls and a Black-bellied Whistling-Duck were found at Reelfoot Lake, while four loon species as well as Red-necked and Western Grebes were observed on Kentucky Lake in Henry County. Two exceptional rarities were discovered at feeders: an Inca Dove in Fayette County (first seen in November) and a Goldencrowned Sparrow in Tipton County.

Waterfowl: BLACK-BELLIED WHISTLING-DUCK: 2 Jan (1, shot by hunter) Reelfoot L. (Nancy Moore, photo). Greater White-fronted Goose: 17 Dec (2012) Reelfoot CBC, max. Ross's Goose: 4 Jan (10) Shelby Farms (JRW), max; also reported from Haywood, Henry, Lake & Obion Cos. Cackling Goose: 3 Dec (1) Lauderdale Co (MCT, JRW); 17 Dec (10) Reelfoot CBC; 21 Dec / 4 Jan (2 / 13) Shelby Farms (JRW); 24 Dec (4) Hatchie NWR (JRW); 31 Dec / 5 Jan / 14 Jan (28 / 44 / 20)) Britton Ford, Henry Co (MCT, JRW). Tundra Swan: 24 Dec - 1 Jan (2) Hatchie NWR (JRW, MCT); 23 Feb (3) Bogota WMA, Dyer Co (Anthony Whitted). Blue-winged Teal: 17 Dec (1) Reelfoot CBC. Greater Scaup: 17 Dec (2) Reelfoot CBC; 18 Dec (6) Memphis CBC. White-winged Scoter: 9 Dec (1) Robco L., Shelby Co (JRW). Common Merganser: 13 Dec (1) Ensley (JRW). Red-breasted Merganser: 11 Dec (2) Memphis (JRW).

Loon - Falcon: Red-throated Loon: 4 Dec (1) Henry Co (JRW). Pacific Loon: 31 Dec / 16 Jan (2 / 1) Henry Co (JRW). YELLOW-BILLED LOON: 4 Dec (1) Eagle Cr., Henry Co (JRW). Red-necked Grebe: 31 Dec - 11 Jan (2) Pace Point, Henry Co (JRW, MCT, Don Manning). WESTERN GREBE: 23 Dec (2) Britton Ford, Henry Co (MCT); 31 Dec-26 Feb (1-2) Pace Point, Henry Co (JRW, MCT, TJW et al.). American White Pelican: 14 Jan (550) Henry Co (MCT), max. Great Egret: 4 Dec (3) Henry Co (JRW). Bald Eagle: 24 Dec (2 ad) Hatchie NWR (JRW et al.); 13 Jan (1) Shelby Forest, Shelby Co (Bill Lunn); 16 Jan (2 ad) Crockett Co (MAG); 4 Feb (pair at nest) Forked Deer R., Gibson Co (MAG). Rough-legged Hawk: 6 Feb (1) Obion Co (MAG). Golden Eagle: 24 Dec-5 Jan (1-2) Henry Co (JRW, MCT); 14 Jan (1) Benton Co (JRW). Merlin: 2 Jan (3) Savannah CBC; 11 Jan (1) Paris Landing SP (Frank Fekel); 2-14 Feb (1) Shelby Farms (Martha Waldron, Knox Martin, John Walko). Peregrine Falcon: 27 Dec (1) Mud Is., Shelby Co (JRW); 16 Jan (1) Paris Landing SP (JRW); 28 Jan (1) Ensley (JRW et al.).

Crane - Owl: Sandhill Crane: 17 Dec (1) Reelfoot CBC; 24 Dec (7) Big Sandy Unit, Henry Co (JRW); 6 Jan (400) Hop-In Refuge, Obion Co (MAG). Lesser Yellowlegs: 16 Jan (1) Crockett Co (MAG). Long-billed Dowitcher: 17 Dec (4) Reelfoot CBC. Laughing Gull: 19 Jan (1) Ensley (JRW). LITTLE GULL: from Nov - 4 Dec (1 ad, 1 im) Reelfoot L. (JRW, MCT, Ron Hoff, Dollyann Myers). Bonaparte's Gull: 17 Dec (1844) Reelfoot CBC, max. Ring-billed Gull: 17 Dec (35,395) Reelfoot CBC, max. Lesser Black-backed Gull: 16 Jan (1) Henry Co (JRW). GLAUCOUS GULL: 24 Dec (1) Paris Landing SP (JRW). Caspian Tern: 2 Jan (1) Hatchie NWR (MCT). Forster's Tern: 3 Dec (2) Lake Co (MCT, JRW); 4 Dec (5) Lick Cr. WMA, Benton Co (JRW); 8 Jan (1) Paris Landing SP (TJW). Eurasian Collared-Dove: 18 Dec (331)

Memphis CBC, max. **Common Ground-Dove**: 25 Jan (1) Obion Co (MAG). **INCA DOVE**: from late Nov - 7 Dec (1) Oakland, Fayette Co (Theresa & Danny Graham, m.ob., photo). **Short-eared Owl**: 2 Dec (1) Lake Co (Ron Hoff, Dollyann Myers).

Vireo - Catbird: Blue-headed Vireo: 26 / 31 Jan (1) Memphis (Roger Beebe / Bob Ilardi). Tree Swallow: 17 Dec (1) Reelfoot CBC. Barn Swallow: 3 Dec (1) Reelfoot L. (MCT, JRW). Red-breasted Nuthatch: 18 Dec (1) Memphis CBC, only report. Sedge Wren: 7 Feb (1) Gibson Co (MAG). Marsh Wren: 17 Dec (2) Reelfoot CBC; 18 Dec (1) Memphis CBC; 2 Jan (1) Savannah CBC; 7 Feb (2) Gibson Co (MAG). Blue-gray Gnatcatcher: 18 Dec (1) Memphis CBC; 2 Jan (1) Savannah CBC. Gray Catbird: 18 Dec (1) Memphis CBC.

Warbler - Siskin: Orange-crowned Warbler: 18 Dec (2) Memphis CBC; 20 Jan-21 Feb (1) Germantown, Shelby Co (Rob Peeples). Palm Warbler: 2 Jan (5) Savannah CBC. Common Yellowthroat: 17 Dec (3) Reelfoot CBC. American Tree Sparrow: 17 Dec (5) Reelfoot CBC. Chipping Sparrow: 19 Feb (54) Collierville, Shelby Co (Kathie Holder), max. Vesper Sparrow: 7 Feb (6) Gibson Co (MAG). Lincoln's Sparrow: 25 Jan (1) Obion Co (MAG). Harris's Sparrow: 15-22 Jan (1) Collierville, Shelby Co (Jay Walko, m.ob.). GOLDEN-CROWNED SPARROW: 4 Dec-16 Jan (1) Covington, Tipton Co (Keith & Peggy Kunkel, m.ob., photo), first for state. Lapland Longspur: 17 Dec (486) Reelfoot CBC, max. Western Meadowlark: 17 Dec (4) Reelfoot CBC. Brewer's Blackbird: 10 Dec (21) Lake Co (JRW); 2 Jan (50) Savannah CBC. Purple Finch: 17 Dec (4) Reelfoot CBC; 2 Jan (6) Savannah CBC; 16 Jan (1) Gibson Co (MAG). Pine Siskin: 18 Dec (1) Memphis CBC; 2 Jan (2) Savannah CBC; 7 / 25 Feb (1 / 3) Germantown, Shelby Co (Rob Peeples).

Locations: Ensley - in Shelby Co; Hatchie NWR - in Haywood Co; Paris Landing SP - in Henry Co; Savannah - in Hardin Co; Shelby Farms - in Shelby Co; Reelfoot L. - in Lake & Obion Cos.

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HIGHLAND RIM AND BASIN REGION — The three month winter period provided wild weather swings in the Nashville area. December was three degrees cooler and two inches drier than normal. However, January felt more like March than mid-winter, as the first month of 2006 averaged a whopping nine degrees above normal. It was also a rather wet month, with over six inches of precipitation, almost half of which came in a single 24 hour period. In contrast, both the temperature and precipitation in February were near normal. Although nearly eight inches of snow are expected during the winter, Nashville received just over 20 percent of that total.

Waterfowl: Mute Swan: 17 Dec (1) Bell's Bend, Davidson Co (Gary Casey, Phillip Casteel). Greater White-fronted Goose: 20 Feb (16) Clarksville (Barbara

Wilbur); 24 Feb (2) Weatherford Cr. Reservoir, Wayne Co (DJS). Ross's Goose: 10 Dec (1) Old Hickory L, Davidson Co (JKS, NTOS), 4th Nashville area record. Gadwall: 17 Dec (190) Radnor L (Susan Hollyday). Northern Pintail: 17 Dec (7) Radnor L (Susan Hollyday). Redhead: 5 Feb (8) pond on Couchville Pike, Davidson Co (RHC). Ring-necked Duck: 6 Dec (100+) Radnor L (JKS). White-winged Scoter: 1 Jan (1) Drake's Cr., Sumner Co (CAS). Common Goldeneye: 6 Dec (1) Radnor L (JKS). Ruddy Duck: 25 Dec (7) Obey R. Recreation Area, Pickett Co (SJS), 1st Co record.

Eagle - Dove: Bald Eagle: 16 Dec (3) Harpeth R., Cheatham Co (RHC). Merlin: 17 Dec (1) Percy Warner Park, Davidson Co (Jon Mann, Rob Lane et al.); 18 Jan - 23 Feb (1-3) Percy-Priest L., Davidson Co (RHC, JKS), one of the birds was wearing a band. Peregrine Falcon: 24 Feb (1) downtown Nashville (CAS). Whooping Crane: 2 Dec - 14 Mar (2-4) Winchester, Franklin Co (m.ob.). Lesser Yellowlegs: 7 Dec (1) Savannah, Hardin Co (DJS). American Woodcock: 3 Jan (1) Williamson Co (RHC); 15 Feb (11) Shelby Bottoms (Jon Mann, Rob Lane, NTOS). Eurasian Collared-Dove: 17 Dec (1) West Meade, Davidson Co (Dee Thompson); 26 Dec (2) near Smithville, DeKalb Co (Jerry Ingles). COMMON GROUND-DOVE: 28 Jan - 11 Feb (1) Murfreesboro (TJW, m.ob.).

Shrike - Oriole: Loggerhead Shrike: 4 Dec (1) Trousdale Co (Ken Oeser). Blueheaded Vireo: 27 Dec (1) Joe L. Evins Appalachian Center for Craft, DeKalb Co (SJS). Marsh Wren: 1 Jan (1) Shelby Bottoms (Jerry Drewry, Mark Hackney). American Pipit: 14 Jan (63) Warren Co (Susan McWhirter). Orange-crowned Warbler: 13 Feb (1) DeKalb Co (Judy Fuson). Palm Warbler: 6 Jan (2) Putnam Co (SJS). BLACK-THROATED SPARROW: continued from late Nov thru at least 27 Feb (1) near Elora, Lincoln Co (Morris Williams, m.ob.). Lincoln's Sparrow: 14 Dec (1) near Celina, Clay Co (Barbara Stedman). Lapland Longspur: 3 Dec into Jan (up to 20+) near Elora, Lincoln Co (m.ob.). Rusty Blackbird: 8 Feb (50+) DeKalb Co (Tommy & Virginia Curtis). Brewer's Blackbird: 31 Dec (4) / 21 Feb (1) Ellington Agriculture Center, Davidson Co (JKS). Baltimore Oriole: 12-15 Dec (1 at feeder) Bellevue, Davidson Co (Julie Kornman).

Locations: Radnor L. - in Davidson Co; Shelby Bottoms - in Davidson Co.

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CUMBERLAND PLATEAU / RIDGE & VALLEY REGION — While December and February had near normal temperatures, January was very mild. In the Tri-cities area the average daytime high for the month was 54 °F, which is ten degrees above normal. Precipitation for the period was near normal, although February was a bit dry in the Chattanooga area. Three light snowfalls (<2 inches) during February in the northeastern part of the region were the only measurable amounts there for the whole season, which is well below average.

After a lackluster fall for waterfowl, a cold front grounded record numbers of Red-breasted Mergansers and Horned Grebes at Boone Lake on 5 December. The highlight of the season was the variety and numbers of lingering "half-hardy" birds: American Bittern, Great Egret, Osprey, Lesser Yellowlegs, Spotted Sandpiper, Blue-headed Vireo, Gray Catbird (4 reports), Orange-crowned Warbler (6 reports), Vesper Sparrow, and Baltimore Oriole. The recent trend of increasing numbers of wintering House Wrens, Palm Warblers, and Chipping Sparrows continued, as well. Another recent trend which continued has been the arrival of Tree Swallows in mid to late February, primarily from the Knoxville area up to the Tricities area. Are these swallows coming through the mountains by way of the French Broad River valley? Other notable sightings this winter included Ross's Goose, Short-eared Owl, Fish Crow, and American Tree Sparrow.

Waterfowl: Greater White-fronted Goose: 5 / 24-25 Dec (3 / 2) separate Washington Co sites (RLK et al.); 1 Jan (6) Hiwassee CBC; 29 Jan (1) Hamilton Co (DRJ); 18 / 20 Feb (1) Blount Co (Tom Howe / Steve Clendenen). Snow Goose: 1 Jan (1) Hiwassee CBC; 29 Jan (1) Hamilton Co (DRJ). Ross's Goose: 5 Dec (1) Washington Co (RLK). Gadwall: 17 Dec (346) Hiwassee CBC, new high for this count. Blue-winged Teal: 21 Dec (1) John Sevier L. (Susan Hubley). Northern Pintail: 29 Jan (64) Kyker Bottoms (CMM), max. Redhead: 18 Feb (200) Blount Co (Tom Howe); 21 Feb (181) Hiwassee Refuge (John Henderson); max counts. Greater Scaup: below average numbers in Chattanooga area, where regular; 2 Feb (2) Kingsport (RLK). Surf Scoter: 3 Dec (5) Nickajack L. (Steve Satterfield); 5 Dec (2) Boone L. (Larry McDaniel, RLK). Common Merganser: 26 Jan (2 females) Douglas L., Jefferson Co (RLK). Red-breasted Merganser: 5 Dec (269) Boone L. (RLK), new high count in NE Tenn.

Loon - Falcon: Common Loon: 5 Dec (40) Boone L. (RLK), max. Horned Grebe: 5 Dec (740) Boone L. (RLK), new high count in NE Tenn. & among highest in state. American White Pelican: 4-11 Feb (1-2) Knox Co (SHo et al.). Double-crested Cormorant: 1 Jan (326) Hiwassee CBC, new high for this count. American Bittern: 17-18 Dec (1) Standifer Gap Marsh (DEP). Great Blue Heron: 3 Feb (18 nests) Phipps Bend (JWC et al.), newly found site of nesting. Great Egret: 7 Jan / 19 Feb (1) Ft. Loudoun L., Blount Co (CMM); 29 Jan thru period (1) Amnicola Marsh, Hamilton Co (Janice Chadwell). Black-crowned Night-Heron: 26 Jan (31) Douglas Dam, Sevier Co (RLK), max. Osprey: 1 Dec (1) Greene Co (DAH); 19 Dec - 18 Feb (1, periodically) John Sevier L (Susan Hubley). Bald Eagle: 21 Dec (1 im) Nolichucky R., Washington Co (DAH, Dianne Draper); 2 Feb (1 on nest) Holston Army Ammunition Plant, Hawkins Co (Bruce Cole); 20 Feb (2) Cove Lake SP, Campbell Co (NeM). Northern Harrier: 26 Dec (15+ at roost site) Greene Co (RLK). Red-tailed Hawk: 21 Dec - 21 Jan (1, albino) Limestone, Washington Co (DAH, m.ob.), present for second winter. Merlin: 16 Dec (1) Rankin Bottoms (Allan Trently); 25 Feb (2) Knox Co (DJT, KTOS). Peregrine Falcon: thru period (2) Chickamauga Dam, Hamilton Co (m.ob.); 10 Jan (2) Limestone, Washington Co (RLK), wintering.

Crane - Owl: Sandhill Crane: a new high count of 15,761 was set on the Hiwassee CBC; 10 Dec (4) Rankin Bottoms (MBS); 7 Jan / 19 Feb (42 / 37) Ft. Loudoun L., Blount Co (CMM), apparently wintered. Whooping Crane: up to 4 lingered at Hiwassee Refuge for much of the period (m.ob.). Virginia Rail: thru period (5-13) Standifer Gap Marsh (DEP, m.ob.). Sora: thru period (1-3) Standifer Gap Marsh (DEP et al.). Lesser Yellowlegs: 4-10 Dec (1) Cove Is., Knox Co (SHo). Spotted Sandpiper: 20 Jan - 20 Feb (1-2) Kingsport (Rick Phillips et al.). Least Sandpiper: 21 Dec (1) Eagle Bend Fish Hatchery, Anderson Co (Jim & Betty Reid Campbell); 1 Jan (12) Hiwassee CBC. Dunlin: 19-20 Dec (1) Cove Is., Knox Co (SHo); 21 Feb (9) Hiwassee Refuge (John Henderson). American Woodcock: 31 Jan (1) Phipps Bend (FRC). Bonaparte's Gull: 29 Jan (1275+) Cherokee Dam, Grainger / Jefferson Cos (DHM), max. Eurasian Collared-Dove: 17 Dec (52) Chattanooga CBC, max; 5 Jan (2) Sweetwater Valley Farm, Monroe Co (CMM). Barn Owl: 1 each on the Chattanooga, Nickajack, & Hiwassee CBCs. Short-eared Owl: 15 Jan - 18 Feb (3-4) Ninemile Crossroad, Bledsoe Co (DJT, Audrey Hoff, Mike Nelson, m.ob.).

Shrike - Pipit: Loggerhead Shrike: 16 Dec (1) Campbell Co (NeM), scarce there. Blue-headed Vireo: 8 Jan / 26 Feb (1) Standifer Gap Marsh (DEP); 12 Jan (1) Ooltewah, Hamilton Co (Jacob Job). Fish Crow: 4 / 22 Jan (1) Hamilton Co (DRJ, KAC et al.). Common Raven: 21 / 28 Jan (2) Phipps Bend (JWC et al. / Rick Phillips). Tree Swallow: 17 Feb (3) Kyker Bottoms, Blount Co (Jean Alexander); 19 Feb (13) John Sevier L. (DHM); 25 Feb (2) Cove Lake SP, Campbell Co (NeM); 28 Feb (17) Austin Springs, Washington Co (BKS et al.); first reports. Red-breasted Nuthatch: very few reports. House Wren: 7 Dec (1) Knox Co (SHo); 13 Dec (6) Hamilton Co (KAC); 7 each on Chattanooga & Nickajack CBCs; 10 Jan (1) Washington Co (RLK). Sedge Wren: 17 Dec (1) Brainerd Levee, Hamilton Co (Jim Eager); 22 / 27 Dec (2 / 1) Standifer Gap Marsh (DEP). Marsh Wren: thru Dec (1-2) Standifer Gap Marsh (DEP). Gray Catbird: 4 / 7 Dec (1) Cove Is., Knox Co (SHo); 24 Dec (1) Standifer Gap Marsh (DEP); 10 Jan (1) Johnson City (RBB); 25 Feb (2) Forks of River WMA, Knox Co (Allan Trently). American Pipit: 10 Dec (200+) Rankin Bottoms (MBS), max.

Warbler - Siskin: Orange-crowned Warbler: 17 Dec (2) Chattanooga CBC; 22 Dec - 22 Jan (1) Standifer Gap Marsh (Jacob Job, DEP); 27 Dec (1) Knox Co (Dan Mooney); 29 Dec (1) Nickajack CBC; 2 Jan (1 at suet feeder) Chattanooga (Mary Lynn Buttram); 21 Jan (1 at suet feeder) Lenoir City, Loudon Co (Tony King, KTOS), on site since mid Oct, present for its second winter. Pine Warbler: 29 Jan (1) Grainger Co (DHM). Palm Warbler: 10 Dec (6) Rankin Bottoms (MBS); 17 Dec (6) Chattanooga CBC; 21 Dec (1) Eagle Bend Fish Hatchery, Anderson Co (Jim & Betty Reid Campbell); 21 Dec / 21 Jan (1 / 3) separate Washington Co sites (DAH, RLK); 1 Jan (5) Hiwassee CBC; 26 Jan (1) Jefferson Co (RLK); 3 / 19 Feb (2 / 7) separate Hawkins Co sites (JWC et al. / DHM). American Tree Sparrow: 8 Dec (1) near Kingsport (John Moyle), unusual during a mild winter. Chipping Sparrow: new high counts set on the Chattanooga CBC (168) & Hiwassee CBC (311); thru period

(up to 23) near Kingsport (John Moyle), max in NE Tenn. **Vesper Sparrow**: 9 Jan (1) Hamilton Co (DRJ). **Brewer's Blackbird**: 15 Jan / 12 Feb (100+) near Dunlap, Sequatchie Co (TJW / DRJ). **Baltimore Oriole**: 17 Dec (1) Chattanooga CBC (KAC, photo). **Purple Finch**: small numbers scattered unevenly thru region. **Pine Siskin**: thru period (up to 12) Signal Mountain, Hamilton Co (KAC et al), only report.

Locations: Boone L. - in Sullivan & Washington Cos; Hiwassee Refuge - primarily in Meigs Co; John Sevier L. - in Hawkins Co; Nickajack L. - in Marion Co; Phipps Bend - in Hawkins Co; Rankin Bottoms - in Cocke Co; Standifer Gap Marsh - in Hamilton Co.

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EASTERN MOUNTAIN REGION — Temperatures were above average for the period, especially in January which was unusually warm. Precipitation was slightly below normal for the period.

Waterfowl: Snow Goose: 5 Dec (6 white, 2 blue) S. Holston L. (DHM). Ross's Goose: 13 Dec (1) S. Holston R. weir (CP, JWC, Bill Grigsby); 16-17 Jan (1) Holston Valley, Sullivan Co (RLK / JWC). Cackling Goose: 30 Dec - 14 Feb (1) Erwin (RLK, m.ob.). Northern Pintail: 11 Dec - 15 Feb (1-3) S. Holston R. weir & vicinity (Chris O'Bryan, CP, m.ob.); 19 Feb (1) Erwin (BKS). Green-winged Teal: 19 Dec (7) S. Holston R. weir (CP), max. Redhead: 13 Dec - late Jan (2-7) S. Holston R. weir (JWC et al.); 14 Feb (9) Wilbur L. (BKS et al.); 28 Feb (12) S. Holston L. (BKS et al.). Greater Scaup: 5 Dec (4) Middlebrook L. (DHM). Bufflehead: 17 Dec (235) Wilbur L. (GOW, BKS et al.); 28 Dec (45) Cades Cove CBC; 16 Jan (180+) S. Holston R. weir (RLK); respective max counts. Common Goldeneye: 3-4 Dec (1 male) Middlebrook L. (FRC / RLK); 4 Dec (1 female) S. Holston L. (RLK); 19-25 Dec (1 female) S. Holston R. weir (CP et al.). Hooded Merganser: 3 Dec (277) Middlebrook L. (FRC), max. Common Merganser: 31 Jan - 7 Feb (1 female) / 17 Feb into Mar (1 male, 4 females) Middlebrook L. (BKS et al. / RLK, m.ob.). Red-breasted Merganser: 22 Feb (9) Middlebrook L. (JWC), max.

Loon - Owl: PACIFIC LOON: 4 Dec (1) S. Holston L. (RLK, m.ob.), first East Tenn. record. Common Loon: 4 Dec (130) S. Holston L. (RLK, m.ob.), max. Horned Grebe: 13 Jan (14) Watauga L. (RLK). Red-necked Grebe: 23-25 Dec (1) S. Holston L. (TSM, DAH, m.ob.). Eared Grebe: thru period (10) S. Holston L. (RLK, JWC, m.ob.). Black-crowned Night-Heron: 21 Dec (1) S. Holston R. (Wilma Boy). Bald Eagle: 3 Jan (1 ad) Erwin (TSM, DAH); 20 Jan (2 at nest) Parksville L., Polk Co (Rick Houlk, Ken Nichols). Red-shouldered Hawk: 31 Dec (1) Shady Valley, Johnson Co (Ron Carrico, RBB). Merlin: 31 Dec (1) Mountain City, Johnson Co (TSM). Peregrine Falcon: 18 Dec (2) Alum Cave Bluff, GSMNP (DJT et al.); 3 Jan (1) Elizabethton (BKS). Barn Owl: 17 Dec (1) Elizabethton CBC, at airport (Fred Alsop). Northern Saw-whet Owl: 17 Jan (1) Tremont Road, GSMNP (CMM).

Hummingbird - Siskin: Rufous Hummingbird: thru 9 Jan (1) Elizabethton (GOW). Loggerhead Shrike: 17 Dec (1) Dry Hill, Johnson Co (Joe McGuiness et al.), on Elizabethton CBC, where scarce. House Wren: 17 Dec (1) Elizabethton CBC (TSM, RBB); 28 Dec (2) Cades Cove CBC. Gray Catbird: 17 Dec (2) Watauga L. (RLK et al.), with 1 still there on 13 Jan; 17 Dec (1) Wilbur L. (GOW, BKS et al.); 18 Dec (1) Roan Mtn village, Carter Co (Fred Alsop, TSM, DAH et al.); 20 Jan (1) Erwin (RLK); 28 Jan (1) near S. Holston R. weir (FRC); remarkable number of winter reports. Pine Warbler: 25 Dec (1) Wilbur L. (TSM, DAH, RBB); 13 Jan (1) Watauga L. (RLK); 28 Feb (1) S. Holston R. weir (BKS et al.). Palm Warbler: 27 Jan (2) S. Holston R. (JWC). Purple Finch: scattered reports of low numbers. Red Crossbill: 11 Dec (5+) Rabbit Cr. trail, GSMNP (CMM); 28 Dec (6) Cades Cove CBC; 12 Jan (10-15) Foothills Parkway, Blount Co (CMM). Pine Siskin: 18 Dec (35) GSMNP CBC, max.

Locations: Cades Cove - in Great Smoky Mountains National Park; Elizabethton - in Carter Co; Erwin - in Unicoi Co; GSMNP - Great Smoky Mountains National Park; Middlebrook L. - in Sullivan Co; S. Holston L. - in Sullivan Co; S. Holston R. (including weir) - in Sullivan Co; Watauga L. - in Carter Co; Wilbur L. - in Carter Co.

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CONTENTS

	NG SEASON RECORDS OF VEERY IBERLAND COUNTY
J	Joseph E. Mast and Stephen J. Stedman
	5 TENNESSEE CHRISTMAS BIRD COUNT SUMMARY Ron Hoff39
	NTER SEASON: 1 DECEMBER 2005-28 FEBRUARY 2006 Richard L. Knight
V	WESTERN COASTAL PLAIN REGION W. Robert Peeples
ŀ	HIGHLAND RIM AND BASIN REGION Phillip D. Casteel
(CUMBERLAND PLATEAU/RIDGE AND VALLEY REGION Richard L. Knight
F	EASTERN MOUNTAIN REGION Richard P. Lewis