







CHRISTMAS BIRD COUNT 1976	Total individuals	COAST										COASTAL PLAIN									
		Bodie-Pea Is., N.C. 30 December	Moosehead City, N.C. 22 December	Wilmington, N.C. 18 December	Litchfield-Pawleys Is., S.C., 19 Dec.	McClellanville, S.C. 28 December	Charleston, S.C. 2 January	Hilton Head Is., S.C., 18 December	Beaufort Co., N.C. 28 December	Pamlico Co., N.C. 19 December	Dillon Co., S.C. 28 December	Florence, S.C. 28 December	Fayetteville, N.C. 18 December	Southern Pines, N.C. 23 December	Columbia, S.C. 18 December	Aiken, S.C. 28 December	Roanoke Rapids, N.C., 2 January				
Killdeer	1553	51	101	48	2	32	30	64	37	83	6	34	55	3	53	24	229				
Bl.-bellied Plover	1138	206	297	318	83	33	48	135	4	14	.....	.....	.....	.....	.....	.....	.....				
Ruddy Turnstone	341	8	47	51	67	9	36	123	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Am. Woodcock	66	1	8	6	.....	7	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Common Snipe	341	55	11	98	22	8	22	3	8	1	.....	.....	.....	.....	.....	.....	.....				
Long-billed Curlew	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Whimbrel	4	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Spotted Sandpiper	23	.....	1	2	1	4	7	6	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Willet	457	1	112	118	27	11	52	166	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Greater Yellowlegs	110	37	30	33	.....	4	4	2	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Lesser Yellowlegs	61	48	2	3	2	2	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Red Knot	118	.....	101	.....	2	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Purple Sandpiper	7	.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Least Sandpiper	46	2	35	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Dunlin	3050	1046	754	257	570	90	44	319	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Short-bill. Dowitcher	437	11	176	235	.....	.....	.....	15	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Long-bill. Dowitcher	101	101	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Dowitcher (sp ?)	131	.....	.....	.....	45	30	56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Sandpiper (sp ?)	249	.....	249	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Western Sandpiper	637	19	.....	62	120	35	68	333	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Marbled Godwit	3	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Sanderling	2528	1520	318	297	99	15	13	266	.....	.....	.....	.....	.....	.....	.....	.....	.....				
American Avocet	54	54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Parasitic Jaeger	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Jaeger (sp. ?)	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Glaucous Gull	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Cr. Bl.-backed Gull	1080	932	85	25	5	.....	2	1	6	4	.....	.....	.....	.....	.....	.....	.....				
Lesser Bl.-backed G.	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Herring Gull	23159	9500	1947	10156	405	700	138	133	22	80	.....	.....	.....	.....	.....	.....	35				
Ring-billed Gull	40797	16300	1725	10964	1535	350	145	615	154	33	.....	.....	.....	2	312	.....	8400				
Laughing Gull	4996	40	4091	698	23	25	40	89	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Bonaparte's Gull	981	332	176	40	160	15	25	45	1	.....	.....	.....	.....	.....	.....	.....	.....				
Gull (sp. ?)	70	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Gull-billed Tern	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Forster's Tern	763	277	54	126	177	25	27	75	.....	2	.....	.....	.....	.....	.....	.....	.....				
Common Tern	70	1	.....	1	46	.....	16	6	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Royal Tern	326	5	61	160	53	1	2	44	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Caspian Tern	46	.....	.....	15	5	17	3	6	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Black Skimmer	771	17	4	500	157	.....	11	82	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Rock Dove	2146	3	62	247	6	1	.....	1	28	.....	9	.....	8	14	134	46	78				
Mourning Dove	12369	32	78	631	24	46	54	997	306	274	64	1061	588	93	581	8	990				
Ground Dove	50	.....	2	3	22	8	8	7	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Barn Owl	14	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Screech Owl	93	2	3	1	4	.....	2	.....	2	1	.....	.....	3	1	5	1	5				
Great Horned Owl	62	2	1	4	1	2	5	3	.....	2	.....	.....	3	.....	5	.....	14				
Barred Owl	79	.....	2	2	1	5	10	4	2	.....	.....	1	.....	2	2	.....	10				
Long-eared Owl	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Short-eared Owl	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Hummingbird (sp. ?)	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Belted Kingfisher	485	30	39	50	52	18	35	27	11	18	3	9	7	8	10	.....	8				
Common Flicker	1991	81	69	171	41	72	153	94	125	34	22	52	58	24	88	40	173				
Pileated Woodpecker	310	1	10	17	12	5	63	30	9	13	2	6	5	2	7	14	19				
Red-bellied Woodp.	1161	21	14	26	18	26	88	64	18	14	16	18	14	22	32	16	81				
Red-headed Woodp.	85	.....	.....	.....	.....	.....	3	8	1	.....	.....	.....	.....	2	7	.....	1				
Yel.-bel. Sapsucker	710	18	7	17	15	16	118	28	9	5	6	12	7	12	25	19	31				
Hairy Woodpecker	185	1	1	6	.....	6	18	4	3	2	1	2	6	.....	5	1	10				
Downy Woodpecker	864	13	14	22	8	7	62	21	19	2	2	12	20	10	15	16	42				
Red-cock. Woodp.	51	.....	2	3	2	.....	28	.....	10	.....	.....	.....	.....	2	4	.....	.....				
Eastern Phoebe	266	5	11	6	6	10	11	14	11	7	6	7	32	1	13	7	11				
Horned Lark	1260	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12	.....	.....	1162				
Tree Swallow	294	57	3	11	.....	10	.....	213	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Blue Jay	3792	23	37	104	96	30	265	87	111	46	40	39	55	43	141	117	157				
Common Raven	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Common Crow	5258	36	8	773	76	50	160	195	6	17	.....	.....	26	16	50	49	73				
Fish Crow	2345	90	129	1936	314	34	47	266	11	17	.....	.....	.....	.....	.....	.....	.....				
Black-cap. Chickadee	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Carolina Chickadee	3933	26	71	79	81	26	138	134	48	5	26	40	49	31	159	29	156				
Tufted Titmouse	2242	1	24	25	93	16	104	30	25	10	10	28	58	20	50	17	71				
White-br. Nuthatch	398	.....	.....	.....	.....	.....	9	.....	6	.....	.....	1	2	.....	1	4	25				
Red-br. Nuthatch	177	3	.....	3	4	2	5	2	.....	.....	2	.....	.....	6	11	9	2				
Brown-hd. Nuthatch	638	7	13	44	2	24	79	2	12	3	10	35	12	14	35	41	13				
Brown Creeper	197	3	3	2	1	1	3	.....	1	.....	1	.....	4	1	4	.....	8				
House Wren	128	30	25	19	4	7	9	4	2	3	.....	1	.....	3	.....	.....	1				
Winter Wren	233	6	1	14	2	10	17	3	3	3	.....	1	2	3	3	4	17				
Carolina Wren	2285	82	55	67	54	35	51	67	40	21	11	29	37	22	92	25	133				
Long-bill. Marsh W.	78	17	27	14	2	4	5	2	2	5	.....	.....	.....	.....	.....	.....	.....				
Short-bill. Marsh W.	61	27	4	11	1	6	6	4	.....	.....	.....	.....	.....	.....	.....	.....	.....				
Mockingbird	1937	41	121	77	57	22	42	97	70	25	30	15	34	10	84	25	75				
Gray Catbird	180	96	16	12	5	10	11	10	.....	5	1	1	.....	.....	.....	.....	.....				
Brown Thrasher	433	12	23	14	10	8	73	11	11	1	4	8	6	13	33	12	28				
American Robin	113204	15000	1108	1194	164	900	460	201	408	119	56	62	19	120	536	419	.....				
Hermit Thrush	485	19	76	61	6	10	89	4	1	.....	2	10	7	5	4	11	44				

PIEDMONT													MOUNTAINS					
Vance Co., N.C. 23 December	Raleigh, N.C. 19 December	Durham, N.C. 19 December	Chapel Hill, N.C. 2 January	Rockingham Co., N.C., 19 December	Greensboro, N.C. 18 December	Winston-Salem, N.C. 1 January	Stanly Co., N.C. 28 December	Iredell Co., N.C. 28 December	Charlotte, N.C. 31 December	Greenwood Co., S.C. 18 December	Greenville, S.C. 30 December	Clemson, S.C. 30 December	Elkins-Ronda, N.C. 24 December	Caldwell Co., N.C. 28 December	Tryon, N.C. 30 December	Brevard, N.C. 18 December	Buncombe Co., N.C. 18 December	Grandfather Mtn., N.C., 30 December
1	287	...	65	3	53	46	28	34	54	50	6	40	...	...	...	20	14	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	6	8	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	38	9	13	1	5	6	9	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
46	11	...	2	46	1	2	38	...	...	141	...	13	...	...	...	...	...	
...	...	...	...	...	...	...	75	...	...	100	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	70	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
73	465	102	38	78	190	205	65	50	30	2	8	49	37	35	...	17	54	11
56	1376	838	731	339	522	804	468	31	190	12	451	51	61	61	108	338	166	...
...	...	...	1	1	1	1	3	1	...	...	...	...	...	2	...	...	...	...
1	29	2	3	5	15	1	...	...	1	1	1	2	...	1	...	...	...	1
...	12	2	6	2	3	...	...	...	...	...	...	2	...	...	...	...	1	...
...	9	6	3	2	3	1	...	...	1	1	...	...	2	...	...	...	...	...
...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	32	9	15	8	23	11	17	1	2	4	9	...	3	...	14	8	3	...
28	168	44	129	36	52	97	37	13	17	9	1	24	5	4	10	4	16	...
...	3	...	3	3	5	6	7	4	1	1	2	8	...	2	19	9	15	7
22	121	37	168	25	66	81	21	6	32	12	2	45	8	9	12	4	2	...
1	23	2	11	...	8	8	3	...	1	...	2	...	...	1	2	...	...	...
4	65	22	91	19	36	39	16	6	6	7	3	10	8	6	9	1	17	...
2	16	3	27	2	9	12	4	11	2	1	2	5	1	...	7	6	6	3
8	86	27	108	22	48	47	23	7	19	5	3	36	16	10	17	29	46	22
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	35	8	17	2	3	6	1	3	1	1	...	3	2	2	2	8	9	3
...	...	19	...	8	...	7	17	35	...	...	...	...	...	...	...	...	...	...
115	450	113	342	176	255	119	106	31	90	29	34	189	16	40	26	121	118	31
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	5
43	822	121	268	195	575	93	101	90	132	11	26	149	21	24	144	457	411	40
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27	393	144	334	162	322	310	151	52	159	30	16	57	38	50	78	201	196	85
10	172	77	242	54	158	223	107	21	73	4	14	51	9	55	62	129	139	60
...	13	6	41	2	32	37	31	4	4	...	1	1	3	7	31	54	57	26
1	32	11	17	4	11	14	...	10	5	...	1	2	1	...	6	1	2	10
1	38	18	62	9	25	29	22	...	29	24	1	32	1	...	1	...	...	...
7	27	22	31	10	13	13	8	7	5	...	3	1	...	...	8	6	3	1
...	15	2	...	1	...	1	...	...	...	...	...	...	...	...	...	...	1	...
...	37	9	28	2	4	3	4	...	1	1	...	51	3	...	...	4	...	...
16	307	129	275	83	110	79	88	16	60	21	5	53	16	16	30	81	66	23
...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
38	210	55	161	54	131	124	78	15	53	13	17	46	10	19	24	21	40	3
...	3	...	...	4	...	1	2	...	...	...	...	...	...	...	...	...	...	...
1	45	6	44	4	14	6	16	...	8	2	1	12	2	2	1	2	...	...
55	90000	169	479	48	408	98	89	80	43	68	9	185	19	92	21	51	77	7
1	38	5	58	6	1	5	13	...	1	3	...	7	3	...	1	1	1	2

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Swainson's Thrush	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Eastern Bluebird	1641	.....	10	10	39	50	15	68	68	23	12	23	16	46	27	37	39			
Bl.-gr. Gnatcatcher	32	.....	.....	3	1	4	9	10	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Golden-cr. Kinglet	1310	21	84	44	58	72	52	82	11	6	7	32	61	16	28	17	52			
Ruby-cr. Kinglet	3133	34	98	161	371	200	618	8	40	13	24	112	69	14	128	127	86			
Water Pipit	1253	10	26	40	2	25	.....	37	320	.....	16	180	.....	15	.....	.....	90			
Cedar Waxwing	3333	139	1	77	7	15	6	240	17	.....	34	12	85	19	96	12	92			
Loggerhead Shrike	285	.....	4	5	6	5	4	18	2	.....	4	4	9	11	28	13	1			
Starling	561497	218	1555	8474	311	14	110	27	218	288	301	418	808	330	1947	473	1881			
White-eyed Vireo	10	1	1	1	1	3	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Solitary Vireo	39	.....	4	5	4	7	7	1	.....	.....	1	1	1	1	1	1	.....			
Black-and-white W.	23	.....	.....	2	.....	9	6	.....	.....	.....	.....	.....	.....	.....	6	.....	.....			
Orange-crowned W.	14	2	3	2	1	2	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Cape May Warbler	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1			
Yellow-rumped W.	25823	16300	1248	1998	1543	400	1445	1038	469	374	34	183	45	1	18	4	128			
Yellow-throated W.	7	.....	.....	1	.....	1	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Pine Warbler	622	3	18	37	61	37	180	17	2	3	5	2	37	8	26	26	10			
Prairie Warbler	4	.....	.....	.....	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Palm Warbler	66	4	7	5	6	16	5	3	.....	1	2	.....	2	3	.....	.....	7			
Com. Yellowthroat	129	11	13	9	3	32	27	9	1	.....	3	8	.....	2	2	2	2			
House Sparrow	5717	25	135	89	30	7	6	73	79	2	62	76	112	56	194	32	110			
E. Meadowlark	4534	119	169	82	45	30	48	212	51	78	20	139	122	43	86	53	673			
Red-wg. Blackbird	392573	429	1769	106836	550	450	766	946	1524	410	16	76	17593	15	393	284	990			
Blackbird (sp. ?)	302415	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Northern Oriole	208	.....	6	3	.....	1	.....	.....	41	2	6	.....	9	24	2	.....	7			
Rusty Blackbird	716	.....	1	18	1	.....	3	180	.....	.....	7	.....	21	.....	26	75	20			
Brewer's Blackbird	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Black-tailed Grackle	4783	246	236	3453	99	65	89	575	.....	20	.....	.....	.....	.....	.....	.....	.....			
Common Grackle	1022518	24	57	4670	42	150	102	1313	45	437	13	27	195	6	128	138	2590			
Brown-hd. Cowbird	231628	1	12	8	27	.....	6	10	40	172	.....	2	200	.....	27	2	55			
Summer Tanager	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Cardinal	5075	60	99	121	117	110	209	216	80	13	42	86	81	29	96	76	303			
Rose-br. Grosbeak	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Painted Bunting	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Dickcissel	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Evening Grosbeak	47	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	1	.....	.....	.....			
Purple Finch	2077	147	15	19	1	4	13	6	40	12	6	41	.....	12	54	51	123			
House Finch	537	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Pine Grosbeak	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Common Redpoll	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Pine Siskin	230	2	.....	2	.....	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....			
Am. Goldfinch	2777	65	61	224	75	14	67	60	94	33	9	124	78	24	48	71	74			
Red Crossbill	8	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Ruf.-sided Towhee	2785	104	73	90	49	65	243	81	35	21	15	65	48	42	136	30	82			
Savannah Sparrow	1548	133	173	134	45	125	28	38	26	8	.....	20	62	19	22	70	370			
Grasshopper Sp.	4	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Henslow's Sparrow	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Sharp-tailed Sp.	130	14	60	36	2	1	.....	17	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Seaside Sparrow	34	3	15	10	.....	4	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Vesper Sparrow	70	.....	.....	2	2	.....	.....	21	.....	.....	.....	1	.....	.....	8	29	2			
Lark Sparrow	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Bachman's Sparrow	5	.....	.....	2	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Dark-eyed Junco	14015	18	129	137	342	17	123	20	447	53	196	203	263	309	124	387	2555			
Tree Sparrow	8	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Chipping Sparrow	408	3	13	1	10	100	2	24	1	4	11	25	3	4	7	50	.....			
Field Sparrow	3478	14	36	62	24	165	5	45	57	5	10	10	41	55	116	151	435			
Harris Sparrow	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
White-cr. Sparrow	217	11	.....	1	.....	.....	.....	.....	.....	.....	3	.....	.....	.....	1	9	15			
White-th. Sparrow	18836	92	166	477	237	97	487	281	220	30	146	264	215	149	315	166	5561			
Fox Sparrow	285	13	35	16	5	1	45	6	3	1	.....	.....	.....	13	11	1	7			
Swamp Sparrow	1461	144	101	211	25	140	152	8	7	9	3	20	16	30	13	23	240			
Song Sparrow	5855	111	120	278	124	94	196	34	30	43	19	40	84	95	72	51	1109			
Lapland Longspur	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Snow Bunting	3	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Duck (sp?)	40	.....	40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Accipiter (sp?)	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Buteo (sp?)	4	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Falcon (sp. ?)	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....			
Total no. species	217	153	153	160	142	150	153	147	92	76	60	72	75	78	96	68	106			
Total no. individuals	2946533	84682	21935	158003	12593	12592	19731	20680	8731	4496	1447	4228	21647	3049	6665	3555	33758			
Field observers	695	30	26	28	27	25	51	38	15	11	3	10	12	7	27	11	15			
Yard observers	181	0	6	2	0	1	0	3	0	0	4	0	7	6	2	1	2			
Field parties	271	9	12	10	7	6	9	0	7	5	2	4	9	4	7	6	6			
Field hours	2261.3	132	86	96.5	60	54	76	325	53	44	15	30	28.3	27	53	37	55			
Field-miles by foot	1261	69	32	65	38	31	59	169	15	14	4	67	26	10	44	17	34			
Field-miles by car, boat	6523.6	80	143	356.6	155	23	188	746	231	257	94	33	92.5	159	192	174	160			

\*Seen in count circle during count period but not on count day.  
 †Included under Blackbird (sp.).

PIEDMONT

MOUNTAINS

Vance Co., N.C. 23 December	Raleigh, N.C. 19 December	Durham, N.C. 19 December	Chapel Hill, N.C. 2 January	Rockingham Co., N.C., 19 December	Greensboro, N.C. 18 December	Winston-Salem, N.C. 1 January	Stanly Co., N.C. 28 December	Iredell Co., N.C. 28 December	Charlotte, N.C. 31 December	Greenwood Co., S.C. 18 December	Greenville, S.C. 30 December	Clemson, S.C. 30 December	Elkin-Florida, N.C. 24 December	Caldwell Co., N.C. 28 December	Tryon, N.C. 30 December	Brevard, N.C. 18 December	Buncombe Co., N.C. 18 December	Grandfather Mtn., N.C., 30 December
13	133	87	191	125	46	41	132	11	36	45	4	106	19	43	45	37	41	3
13	173	82	207	9	53	16	15	18	20	4	1	51	8	.....	4	18	48	9
15	230	41	122	11	66	74	132	41	18	11	2	158	8	6	26	17	11	1
.....	230	20	120	.....	.....	7	.....	15	.....	.....	.....	100	.....	.....	.....	.....	.....	.....
644	558	79	298	32	139	140	25	.....	25	.....	.....	488	14	.....	1	10	11	17
30	54	16	2	10	3	2	11	8	4	2	.....	5	.....	.....	.....	2	2	.....
243	220000	6716	883	1323	4301	302065	1239	590	3165	202	230	841	27	151	.....	81	2009	68
.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	137	34	155	6	67	76	31	5	18	11	2	20	21	5	3	3	.....	.....
1	28	7	35	9	11	4	14	.....	12	3	.....	22	.....	.....	2	1	1	.....
.....	2	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
73	906	273	119	405	639	570	578	289	176	7	11	103	49	185	34	63	113	36
20	445	332	313	81	77	128	281	65	69	53	26	351	1	45	59	105	85	28
3	110000	325	892	125	60	150000	71	.....	106	178	.....	760	1	.....	.....	99	58	58
.....	2415	.....	.....	.....	.....	.....	1	30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23	35	2	6	.....	.....	.....	.....	.....	10	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	7	70	108	40	15	50	.....	.....	.....	5	.....	68	.....	.....	1	.....	.....	.....
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23	510000	423	7	24	1100	500000	78	.....	21	110	101	681	1	2	.....	.....	.....	.....
1	80000	236	18	125	16	150000	242	101	.....	.....	.....	325	2	.....	.....	.....	.....	.....
62	487	156	612	230	188	410	257	53	174	28	10	143	22	84	105	154	115	47
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	3	4	26	5	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
12	216	16	234	77	113	322	61	9	46	5	4	10	4	77	76	77	105	69
10	189	65	53	32	50	50	2	.....	11	.....	.....	7	16	20	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	8	.....	20	25	2	.....	.....	.....	.....	.....	.....	18	3	2	125	.....	.....	.....
17	387	74	174	77	162	194	73	19	62	12	.....	117	34	12	14	102	121	5
.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	366	75	330	33	74	138	145	13	64	18	9	112	5	34	62	60	35	7
5	157	30	2	6	7	11	.....	.....	3	11	.....	113	.....	.....	.....	.....	.....	.....
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
269	1486	540	1870	271	507	597	586	42	161	66	110	447	51	75	293	481	395	445
.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	65	2	1	30	3	.....	7	7	.....	1	.....	6	.....	4	14	2	8	.....
6	574	119	129	118	83	343	61	15	54	46	10	236	6	36	54	167	130	58
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	33	6	14	21	18	23	7	4	.....	.....	.....	8	.....	.....	.....	.....	.....	.....
292	2156	617	2404	262	552	1232	30	120	335	294	40	479	234	91	189	232	289	85
.....	8	6	86	1	8	.....	1	1	1	7	.....	1	.....	2	.....	.....	.....	.....
.....	115	25	34	3	15	17	.....	.....	2	.....	.....	92	.....	.....	.....	.....	.....	.....
11	1004	238	374	119	95	304	46	25	58	33	.....	473	5	27	19	214	218	92
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
80	109	77	86	81	83	89	89	56	72	68	43	82	55	45	55	58	68	40
2440	1028793	15328	14130	5162	12244	1110492	6061	2070	5906	2012	835	8129	1158	1360	301827	3577	5477	1382
5	47	19	53	22	29	35	27	8	18	2	6	8	11	9	9	30	16	6
9	16	4	12	6	5	5	30	2	3	0	2	0	6	10	16	13	4	4
3	25	9	23	7	10	14	18	4	6	2	2	4	4	5	3	11	7	2
28	162	58	149	58.5	77	106	96	42	42	13	9	37.5	62	62	9.5	55.25	24	18.75
16	113	42	98	43	35	17	26	36	16	5	6	28.5	15	12	13	19.5	21	5
129	257	214	334	323	323	89	202	190	175	140	30	202	45	58	189	161	250	128.5

# CHRISTMAS BIRD COUNT—1976

HARRY E. LeGRAND JR.

Because of the unseasonably cold weather leading up to the 1976 Christmas Bird Count, and because of the very poor winter finch flight in late 1976 into the Eastern United States, most birders felt that the 1976 Count for the Carolinas would be a poor one both in terms of species and individuals. It is true that most counts fell several below their 1975 totals, as expected, yet the overall results for the 1976 Count were far from being disappointing. A respectable total of 217 species was recorded, five above the 1975 total and ten below the record 227 in 1972.

Perhaps the most important feature of this Count is that 35 counts were received, an all-time high number. This record locality participation has caused a change in the Count policy. It was previously stated (*Chat* 38:54) that only 29 counts could be printed on the count table and that the weaker ones (above the 29 limit) would be printed in paragraph form in the Compilers' Comments section. Because of the large turnout of counts, Eloise Potter (*Chat* editor) and I have decided to rotate the table 90° so that it now runs across two pages and allows all 35 counts to be published in the table. The table may be slightly more difficult to read, as it runs across the fold down the middle, but we believe that this is the best solution to the problem of space allocation for all counts. Of course, there may come a time in future years when we reach a limit to the number of counts that can be published on the new table, and the weaker counts would then have to be published in the Compilers' Comments section. In addition to the record 35 counts, there were 695 field observers, 181 yard observers, 271 field parties, 2281 field-hours, 1261 foot-miles, and 6523 car/boat miles, all believed to be records for the Christmas Bird Count. Thus, much of the success of this Count, in the face of the elements listed in the opening sentence, was due to the best Count participation ever.

Despite the very cold weather preceding the count period, many counts enjoyed rather mild weather, especially those held on 18-19 December. Very cold weather set in again shortly afterward, and a half-dozen counts had low temperatures in the teens, most notably the 10°F at Roanoke Rapids on 2 January. Fortunately, rain fell on only two counts (McClellanville and Beaufort County); thus, birding conditions were reasonably good on nearly all counts.

None of the seven coastal counts had record-breaking species totals, though five broke 150 species, with Wilmington's 160 leading the way. Three localities that deserve honors for the 1976 Count are Columbia (98 species), Roanoke Rapids (106 species), and especially Raleigh (an all-time inland record of 109 species). Several other inland counts also had record totals, but in general, conditions just were not right for record-breaking species totals.

A surprising number of unusual species were reported, representing a heterogeneous mixture of northern visitors, western strays, and breeding and migrant stragglers. The most unusual sightings were perhaps two western strays: a *Harris' Sparrow* at Tryon and two *Western Grebes* at Wilmington. Even though no acidids were reported and winter finches were in low numbers, far northern species did pay the Carolinas a visit, including *Great Cormorant*, *Common Eider*, *Glaucous Gull*, *Lesser Black-backed Gull*, *Long-eared Owl*, *Pine Grosbeak*, and *Common Redpoll*. Outstanding among the late-lingering breeding and migrant species were *Summer Tanager*, *Rose-breasted Grosbeak*, a *hummingbird* of unknown identity, and an amazing *five Cape May Warblers* at four locations! The Harris' Sparrow and Cape May Warbler are first records for a Carolina Christmas Count, bringing the cumulative all-time species number on these Counts to 285.

A number of species were in significantly lower numbers than normal, due mainly to the cold weather. Such species include *American Bittern*, *Redhead*, *Greater Scaup*, *Least Sandpiper*, *Marbled Godwit* (only three reported), both species of *marsh wrens*, and *Seaside Sparrow*. Everyone should be aware that the population fluctuations of



*Evening Grosbeaks*, *Pine Siskins*, and *Red Crossbills* are a function of the cone crop in the boreal forests and are not directly a function of the weather. Presumably a large supply of cones was present in the North this past fall, causing the finches to remain in that part of the continent and not to move south in any numbers. This cycle of food production seems to be biennial (with a few exceptions); thus, we can hope for a good flight of these birds in the fall of 1977. Several species showed noticeable increases: *Yellow-bellied Sapsucker*, *Hermit Thrush* (especially near the coast), *House Finch* (steady increase over the past several winters), and *American Robin* (literally everywhere on many counts). Hawk and vulture populations in the Carolinas in winter may be holding steady or even slightly on the rise. The *Cooper's Hawk* and especially the *Sharp-shinned Hawk* appear to be increasing in numbers. However, it must be remembered that the 1976 Count had record numbers of observers and field-hours; thus, the increased number of birds of prey might simply reflect observer participation and not raptor increases. Also, increases or decreases in species mentioned in this paragraph may be a result of population shifts farther to the south than is normal for most of the species, due to the severe weather. Clearly, marsh-dwelling species were hardest hit by the weather.

A number of noteworthy sightings were rejected because no details were supplied to substantiate them. A few were deleted on sight; others were deleted after I failed to receive details following a request for information. Records deleted were *Red-throated Loon*, four *Blue-winged Teal*, *Little Blue Heron*, and *Spotted Sandpiper*—all inland; four *Rough-legged Hawks* at two localities; four *Broad-winged Hawks* at three locations; three *Swainson's Thrushes* on two counts; two *Gray-cheeked Thrushes* from one count; a *Brewer's Blackbird*; and five *Black-capped Chickadees*. I did not reject, but I do question the validity of, the 25 *Yellow-crowned Night Herons* from one coastal site and 46 *Common Terns* from another. I seriously doubt the validity of most of the 230 *Pine Siskins* from 14 counts; Tryon's 125 are quite unlikely. Neither I nor any of the several dozen competent birders I have talked to in the Carolinas have seen or heard *Pine Siskins* this fall or winter.

Most compilers continue to do a good job of reporting details on unusual species on their counts. A competent compiler will "weed out" sightings of unlikely species reported by inexperienced observers. In fact, several compilers submitted lists of such species that they have rejected, apparently to show me the problems with which they must deal!

## COMPILERS' COMMENTS

### COAST

BODIE-PEA ISLAND, N.C. (center: 2.7 miles SSE of Bodie Island Lighthouse).

30 December. *Great Cormorant* (many observers) was seen before and after count day, as well as on the day of the count. The immature bird was observed swimming and perched at a pond just N of North Pond on Pea Island. The large bill, yellowish cheek, thick neck, and buff color from chin to mid-breast giving way to white on the lower breast and belly were seen at close range. The two *White Ibises* have been at Pea Island all fall. The immature male *Common Eider* (John Fussell, David Hughes, Ray Winstead) was in Oregon Inlet. Light-phase *Rough-legged Hawk* (Robert Hader party) was seen hovering at North Pond. The *Red Knot* (Harry and Edmund LeGrand) was seen on the beach at Pea Island on 31 December. Tom Smith and the Compiler observed the adult *Glaucous Gull* on a sandbar on the sound side of Pea Island. The gull was all white with a pale gray mantle and was the size of Great Black-backed Gulls that were present with it. Adult *Lesser Black-backed Gull* (Dwight and Richard Peake) was in the surf at Bodie Island; mantle slightly paler than that of the Great Black-backed Gull, yellow legs and brown feathers around the eye were seen clearly. *Common Tern* (John Crawford, Ken Knapp), in the company of Forster's Terns, had a black band behind the head and dark primaries. The 15,000 *American Robins* was al-

most triple the previous high count for this species. *White-eyed Vireo* (Harry LeGrand) was seen and heard scolding at Wanchese, and the pair of *House Finches* (Merrill Lynch) were also at Wanchese. Single *Red Crossbills* were at Wanchese and Pea Island. [Excellent details.—HL]—PAUL W. SYKES JR., P.O. Box 2077, Delray Beach, Florida 33444.

MOREHEAD CITY, N.C. (center: 0.7 mile NW of Crab Point).

22 December. The count was quite successful despite the very cold weather leading up to it. The number of raptors was encouraging. *White Ibises*, which continue to increase in this area, were concentrated by the cold weather onto several shrub islands along the Morehead City-Beaufort causeway. The *Black Rail* was heard at sunset at North River as closely as 20 feet by the Compiler, Sanford Leuba, and Kevin Hints. The rail gave one *kik-kik-kurr* sequence, but otherwise just scolded (a low *kurr-kurr*) in response to tape recorded Black Rail calls. This is believed to be the same individual that has held a territory in this marsh since at least April. The Compiler heard what was thought to be the same individual giving the territorial call at sunset on 10 December. [These and other winter records accumulated over the years suggest that this elusive species is a regular winter resident along the coast of the Carolinas, and not just a late straggler.—HL] Darryl Moffett observed the *Wilson's Plover*, *Long-billed Curlew*, *Whimbrels*, and *Spotted Sandpiper* at Bird Shoal and noted all field marks of each species. Bill Moffitt and Herschel Sessions estimated a conservative 4000 *Laughing Gulls* moving westwardly along Bogue Bank in the morning, apparently a migration in response to the cold weather. A *hummingbird* (not a male Ruby-throated) was seen by Daniel Vaughan as it fed on scarlet honeysuckle at Pine Knoll Shores; the species could not be determined due to the brief 10-second viewing of the bird. *White-eyed Vireo* (Leuba) was heard singing in Croatan National Forest on count day and was seen by the Compiler on 25 December. Charles and Jean Lincoln had seen the *Lark Sparrow* since mid-November; face pattern, white in the tail feathers, and breast spot seen well. Compiler, Moffitt, and Ricky Davis saw two *Whistling Swans* along the Morehead City-Beaufort causeway on 21 December, and one was shot by hunters on North River on count day. Adult male *Painted Bunting* was at the feeder of Mrs. John Griffith at Mansfield Park on 25 December; third straight winter for the species in this area. [Excellent details.—HL]—JOHN O. FUSSELL III, P.O. Box 520, Morehead City, N.C. 28557.

WILMINGTON, N.C. (center: Monkey Junction).

18 December. The count was hampered by the lack of a boat just offshore and the lack of access into Orton Plantation. The two *Western Grebes* (Betty and Lloyd Davis, Pete Roberts, Dot Earle) were seen on the ocean for 20 minutes about two blocks S of Mercer's Pier. They were 150 yards from shore and had long white necks with black on the upper parts of the head, long and slender beaks, and backs that were somewhat speckled. *Green Heron* was seen by Mary Urich. The *jaeger* (John Fussell) was believed to be a Pomarine. Edna Appleberry, Greg Massey, and Harry Latimer observed the *Rough-legged Hawk* between bridges at Wilmington, noting all field marks on the light-phase bird. Fussell also saw the *Common Tern*. The *Long-eared Owl* (Massey) was heard calling a dove-like *coo-coo-coo* in low tones in pine woods at Bradley Hills on Airlie Road. Massey heard the calls in comparison with two Great Horned Owls that were calling in the background, and he has seen and heard Long-eared Owls on numerous occasions. *Black-and-white Warbler* was seen by four birders in a swamp on South Front Street. The adult *White-crowned Sparrow* (Ricky Davis) was carefully watched in the Battleship area, and the *Grasshopper Sparrow* was found by Massey and Latimer. [Excellent details.—HL]—FRANCES NEEDHAM, Box 8207, Wrightsville Beach, N.C. 28480.

LITCHFIELD-PAWLEYS ISLAND, S.C. (center: entrance to North Litchfield Beach on US 17).

19 December. The two *Parasitic Jaegers* (Jeannine Angerman, Evelyn Dabbs,

Dennis Forsythe, Glenn Forsythe) were in a large flock of gulls just off the beach. These four observers saw the *Gull-billed Tern*; the large, black, and short bill, the slightly forked tail, and overall whiter plumage than either Common or Forster's Terns were noted. This party also found the two *Snow Buntings* at Huntington Beach State Park. Barbara and John Lester saw the *Lark Sparrow*. Several species were in much lower numbers than usual, and the failure to find *Bobwhites* was most surprising. [Neat report with good details.—HL]—FREDERICK M. PROBST, Route 2, Box 80-C2, Pawleys Island, S.C. 29585.

McCLELLANVILLE, S.C. (center: 3.5 miles ENE of McClellanville and 0.5 mile S of the Intracoastal Waterway).

26 December. The 2000 *Green-winged Teals* were on the Santee Coastal Preserve. *Northern Oriole* was seen by Brian Cassie and Chuck Whitney, and Perry Nugent observed the *Grasshopper Sparrow*.—JAY SHULER, P.O. Box 288, McClellanville, S.C. 29458.

CHARLESTON, S.C. (center: 14 miles NE of Mt. Pleasant and 0.5 mile N of US 17).

2 January. *Fulvous Whistling-Duck* was seen on Bull's Island by five observers, all very familiar with the species. The *Swainson's Thrush* (Perry Nugent, Pete Laurie, et al.) was feeding in a hackberry tree with several Hermit Thrushes. The latter birds attempted unsuccessfully to drive the Swainson's away. A buff-colored eye ring and cheek, coupled with the absence of rust-colored feathers, helped to identify the bird as a Swainson's. Nugent and party also found the bright red *Summer Tanager*; several previous winter records exist for the Charleston area.—JULIAN R. HARRISON, Biology Department, College of Charleston, Charleston, S.C. 29401

HILTON HEAD ISLAND, S.C. (center: Spanish Wells Landing).

18 December. The *Cattle Egret* was feeding in a grassy field in the golf course area of Sea Pines. The immature *Whistling Swan* (Compiler, Jarvis Depkin) was seen in flight. *Surf Scoters* were in unusually high numbers for this area, but *Black Scoters* have been in very low numbers this fall. [Good details.—HL]—NANCY CATHCART, 129 Dune Lane, Hilton Head Island, S.C. 29928.

#### COASTAL PLAIN

BEAUFORT COUNTY, N.C. (center: entrance to Upper Goose Creek into Pamlico River).

26 December.—GERALDINE COX, Route 1, Box 151A, Merritt, N.C. 28556.

PAMLICO COUNTY, N.C. (center: in Florence at intersection of 1324 and 1329).

19 December. *Green Heron* (David Morris, Herschel Sessions) is becoming regular in winter and is not really unusual at this season.—GERALDINE COX, address as above.

DILLON COUNTY, S.C. (center: Dillon).

28 December.—JOHN H. WILSON, Box 535, Dillon, S.C. 29536.

FLORENCE, S.C. (center: WOLS Radio Tower, 2 miles NE of Florence).

26 December.—E.C. CLYDE, Effingham, S.C. 29541.

FAYETTEVILLE, N.C. (center: Market Square).

18 December. Though we recorded fewer species as compared with last year, the number of individuals was considerably increased. The Compiler observed the *Merlin*.—PHILIP J. CRUTCHFIELD, 901 Montclair Road, Fayetteville, N.C. 28304.

SOUTHERN PINES, N.C. (center: 1 mile NE of Skyline).

23 December. Birds, especially land birds, were extremely scarce all day. *Yellow-*

*rumped Warblers, American Robins, Chipping Sparrows,* and others had amazingly low individual counts; and *Wood Duck, Gray Catbird,* and *Brown-headed Cowbird* were completely missed. The weather was cold, though not really bad, and observer coverage was good; so I have no explanation for the poor results. The *Spotted Sandpiper* (Carol Turner) was observed along the margin of a golf course pond at Whispering Pines. *Solitary Vireo* (Frances Needham, J.F. Parnell, Robert Soots) was near Whispering Pines. The large numbers of *Horned Grebes, Pied-billed Grebes,* and *American Coots* were unusual; most were at Lake Surf.—J.H. CARTER III, P.O. Box 891, Southern Pines, N.C. 28387.

COLUMBIA, S.C. (center: intersection of Gills Creek and Bluff Road).

18 December. The success of this year's count was due to the excellent organization by Kay Sisson. The *Snow Goose, Barn Owl,* and *House Finches* had been seen several weeks before the count. A party was able to census on the Fort Jackson property, an area that had been closed to us in former years. Heavy rains early in December caused the Congaree River to be out of its banks; roundabout routes were necessary to reach the river. Large numbers of *Mourning Doves* and *Ring-billed Gulls* were feeding in fields of unharvested soybeans. The *House Finches* were at the feeder of Mr. and Mrs. B. Randolph Dunlap in downtown Columbia, where the species was seen early in 1976 and returned on 29 October 1976. The three *Tree Sparrows* (Chuck Whitney) were seen in a thicket of blackberry and kudzu at the confluence of the Broad and Saluda Rivers. He observed the dark spot on the otherwise clear breast, rufous crown, dingy-white superciliary line, brown stripe through the eye, and two pronounced wing bars. [A full page of convincing details was received on this remarkable record. Details of several records of Tree Sparrows on previous Christmas and Spring counts have not ruled out all possibilities, especially the Swamp Sparrow, which often has a breast spot.—HL]—GILBERT BRISTOW, 2921 Blossom Street, Columbia, S.C. 29205.

AIKEN, S.C. (center: Couchton, on Highway 215).

26 December. *Grasshopper Sparrow* (Gerald Knighton) was perched on a utility pole wire. All field marks, including the yellow lores and spot on the wing, were clearly seen.—JEANNINE ANGERMAN, 1326 Evans Road, Aiken, S.C. 29801.

ROANOKE RAPIDS, N.C. (center: 1.4 miles SE of Weldon).

2 January. Despite the very cold weather and near absence of winter finches this year, the count was most successful. Diversity and numbers of waterfowl were the highest that I have seen in several winters, due both to the unusually cold weather and the freezing over of many small ponds and marshes in the count circle, concentrating the birds on the larger ponds and Roanoke Rapids Lake. Also, land birds seemed to be feeding more actively than normal, making them more conspicuous. Immature *Whistling Swan* (Tom Haggerty, Elizabeth Carter, Louise Parker) was at Roanoke Rapids Lake. Also at the lake were the two *Greater Scaups* (Paul McQuarry), 12 *Common Goldeneyes* (Compiler, John Crawford, Ricky Davis), four *Oldsquaws* (Compiler, Haggerty), 230 *Hooded Mergansers*, male and two female *Common Mergansers* (Ray Chandler), and two female *Red-breasted Mergansers* (McQuarry). The 1162 *Horned Larks* at Occoneechee Neck were more than twice the number reported on previous counts [This may well represent an all-time count for any time of the year in the Carolinas.—HL]. The adult male *Cape May Warbler* was discovered by Haggerty and later seen by the Compiler. The bird was in a residential area with fairly mature pines, and it associated with kinglets and several other species of warblers. Bright yellow underparts with distinct black streaks running from the throat to the belly, dark brown cheeks with yellow outline, dark cap, streaked back, and lack of tail-wagging were clearly noted. The cold weather caused *White-throated Sparrows* to be more conspicuous this winter; the 5561 total is the all-time high for a Christmas count in North America! [Excellent details, especially for the Cape May Warbler.—HL]—J. MERRILL LYNCH, 539 Henry Street, Roanoke Rapids, N.C. 27870.

## PIEDMONT

VANCE COUNTY, N.C. (center: Henderson).

23 December. The high wind and rough water on Kerr Lake reduced the possibility of finding water birds.—NEITA ALLEN, 152 Lake View Drive, Henderson, N.C. 27536.

RALEIGH, N.C. (center: Norfolk and Southern RR crossing on Lake Wheeler Road).

19 December. With a large group of enthusiastic birders and beautiful weather, the Raleigh count set a record with 109 species. [Despite the cold weather beforehand and scarcity of winter finches, this remarkable count was achieved primarily because it gathered together the greatest number of capable and experienced birders ever for any inland Carolina bird count.—HL] Merrill Lynch and John Crawford saw the male *Common Goldeneye*, two female *Oldsquaws*, female *Common Merganser*, and subadult *Herring Gull* at Lake Wheeler. *Spotted Sandpiper* was discovered in early December along the edge of Lake Wheeler by Clark Olson and was found on count day by Ken and Michael Knapp. David Knapp saw the *Short-billed Marsh Wren* and *Grasshopper Sparrow* at Kildaire Farm. The *Orange-crowned Warbler* (Kevin Hints, Bob Walton) was in a brush pile; all field marks were seen. *Henslow's Sparrow* (Dave Lee, Amy and Claude Bittle) was with a flock of Savannah Sparrows near a dry, short grass pasture, and it was seen on a fence with the Savannahs at 50 feet for several minutes. It was smaller than a Savannah, perched more horizontally than that species, had a light brown streak through the center of the crown, thin streaks on the breast and sides, and especially a rusty patch on the shoulder and upper wing. [The lengthy details for the Henslow's Sparrow, submitted by Lee, are not fully convincing, but since he is a careful observer who has studied skins of this species at the N.C. State Museum (where he works), and since the details rule out all other species, I am accepting this sighting as valid.—HL] The *Virginia Rail* responded to a taped call, and the *Fish Crow* was heard by Gwen Turbiville at Cary. Three parties saw the *Solitary Vireos*. A roost of approximately 90,000 *American Robins* was at Cameron Village, and a blackbird roost of nearly one million birds was located near Garner. [Excellent details.—HL]—R.J. HADER, 3313 Cheswick Drive, Raleigh, N.C. 27609.

DURHAM, N.C. (center: 1 mile N and 1 mile E of intersection of Eno River and US 15-501).

19 December. The *Peregrine Falcon* (J.H. Coman Jr., J.H. Coman III) was seen twice in the late afternoon in good light. It was seen perched in a tree and was compared in flight with an American Kestrel, which was only half the size of the Peregrine; the dark sideburns were also seen. Robin Carter found both *House Wrens* and two *Gray Catbirds* near Ellerbe Creek. The third *Gray Catbird* was at a feeder in town. Several observers had flocks of *House Finches*, a species that is steadily increasing in this area. [Excellent details.—HL]—JOHN HORN, Department of Botany, and MARK HUFF, School of Forestry and Environmental Studies, both of Duke University, Durham, N.C. 27706.

CHAPEL HILL, N.C. (center: intersection of Columbia and Franklin Streets in Chapel Hill).

2 January. Our high species count this year can no doubt be ascribed to the greater number of participants than in prior years, as well as more skilled observers. *Peregrine Falcon*, if correctly identified, may have been the same individual as seen earlier on the Durham count. [The lengthy details are adequate though not conclusive, and the failure to mention the sideburns caused the Compiler to question the record.—HL] The *Cape May Warbler* (Pat and Pete Hobson) has been coming to the Hobson's feeder since 10 December. It is an adult male, with the rusty face patch, bright yellow breast with dark streaks, and yellow rump. Several other birders, including the Compiler, have also seen this warbler at the feeder. *Yellow-throated Warbler* was at the

feeder of Ruth and Cora McLean. This bird may well have been one of the two birds that wintered at their feeder last year. Robin Carter saw the *Brewer's Blackbird* at the location (Cates Dairy Farm) where one was seen a week before. He saw it in a tree with Rusty Blackbirds in excellent light; iridescent sheen was seen on the Brewer's. The three *Tree Sparrows* (John Wilson, Rob and Sylvia Berman) were near the shore of Burgess Lake. They were intermediate in size between Field and White-throated Sparrows, had light gray breasts with a large dark spot in the center, wing bars, and no eye ring. Most of the *Turkey Vultures* and *Black Vultures* were at a large roost. The 53 *House Finches* were mainly in two flocks. [Excellent details.—HL]—BARBARA ROTH, 7 Lone Pine Road, Chapel Hill, N.C. 27514.

ROCKINGHAM COUNTY, N.C. (center: Rockingham Community College Student Center).

19 December. *Short-eared Owl* (J.B. McCarthy Jr.) was seen in a marshy area near Reidsville at daybreak. It flew to a tree in response to a Screech Owl tape; it had no ears and was about twice the size of a Screech Owl. As the bird flew away, McCarthy observed the distinctive flight pattern. Bill and Ruth Noonan saw the two *Vesper Sparrows*. *White-breasted Nuthatches* and *Yellow-rumped Warblers* were in unusually low numbers.—EDWARD BURROUGHS, 921 Seymour Court, Eden, N.C. 27288.

GREENSBORO, N.C. (center: Radio Station WBIG transmitter tower).

18 December. The *Cape May Warbler* was seen briefly at Kathryn Lambeth's feeder on 16 December. The number of *American Robins* was several times higher than usual, whereas *Dark-eyed Juncos* were in less than half their usual numbers.—DONALD ALLEN, 2611 David Caldwell Drive, Greensboro, N.C. 27408.

WINSTON-SALEM, N.C. (center: intersection of I-40 and Silas Creek Parkway).

1 January. The *Green Heron* (Royce Hough) has been seen regularly at a private lake in the western part of Forsyth County this winter. Hough and party also saw the *Greater Scaups* at Salem Lake. The six males had rounded heads and bright white sides, and the white wing stripe extending into the primaries was seen clearly. Four birders, including the Compilers, observed the four female *Common Mergansers* on Salem Lake; all field marks were seen. The *Broad-winged Hawk* was carefully observed by Glenys Gallaher, Ann Listokin, and Peggy Cochrane in a wooded creek area in the western part of the county. They noted the black-and-white striped tail, buffy breast, white underwing, crow size, and buteo shape. It was seen for several minutes as close as 50 feet in excellent light. [The details are not fully convincing, and only the white underwing seems to rule out the Red-shouldered Hawk. I still have not read absolutely convincing details for this species on any of the last three Carolina Christmas counts.—HL] Hough and the Compilers sighted the immature *Common Gallinule* on count day. It was in company with a few ducks and about 80 *American Coots* and had been seen for a month prior to the count. Wayne Irvin saw the *House Wren*. [Excellent details.—HL]—RAMONA R. SNAVELY, 115 Plymouth Avenue, Winston-Salem, N.C. 27104, and FRAN BALDWIN, 1030 Englewood Drive, Winston-Salem, N.C. 27106.

STANLY COUNTY, N.C. (center: 2 miles NW of Badin).

28 December. *Great Egret* (Vera Crook, Ruth Moose) was on the edge of a small pond and was a first winter record for the area. Joe and Joey Ferree saw the 11 *Gadwalls* and the two *Oldsquaws* at Badin Lake; distinctive face pattern and pointed tail of the Oldsquaws were noted. The 75 *Bonaparte's Gulls*, also at Badin Lake, were seen in comparison with Herring and Ring-billed Gulls by Terry Hahn, Barrett Crook, and Sandra Earnhardt. The latter trio of observers saw the *Osprey* at Badin Lake. On the count day and for a week afterward, John and Vera Whitlock saw two *Cape May Warblers* in their yard feeding in a large maple; seen later by Com-

piler. The birds had a small yellow ear patch, streaked breast with white undertail coverts, and an olive rump patch. Bessie and Heath Morgan observed the *Dickcissel* at a dairy farm near Albemarle, where it had been seen on other occasions this winter. It had a yellow breast, black bib, rufous wing patch, and was sparrow-sized.—DAVID BURNEY, Route 1, Box 630, New London, N.C. 28127.

IREDELL COUNTY, N.C. (center: South Yadkin River bridge on Chipley Ford Road).

26 December. Because of extreme cold and icy roads, the count was not as profitable as usual. *Common Crows* were in large numbers for the second consecutive Christmas count.—JANE S. MULLEN, 4125 Camelot Drive, A-3, Raleigh, N.C. 27609.

CHARLOTTE, N.C. (center: intersection of South Boulevard and Woodlawn Road).

31 December. The 72 species was the lowest total since 1969, and for the first time in a number of counts the *Wood Duck* was absent. Northern finches were scarce, with no *Evening Grosbeaks* on the count and only several thus far this winter.—BECKY and JOE NORWOOD, 1329 Goodwin Avenue, Charlotte, N.C. 28205.

GREENWOOD COUNTY, S.C. (center: intersection of Routes 246 and 34 in Ninety Six).

18 December. Had the count been held one week earlier, we would have had four or five more species of waterfowl to report from Lake Greenwood. Over 250 *Bonaparte's Gulls* were counted at the lake on 3 December. The 69 *Black Vultures* were at a roost. *Mourning Doves* were entirely missed on the count and are infrequently seen in this area. [Failure to tally a Mourning Dove is horrendous, though 68 species is a respectable total for a two-observer count. The water-bird list also indicates that the larger lakes in the central part of the state (Greenwood, Murray, Marion, and Moultrie) should be birded more frequently than the deplorable coverage they have received in the past.—HL]—BOB and LISA LEWIS, 308 E. Creswell Avenue, Greenwood, S.C. 29646.

GREENVILLE, S.C. (center: Highway 29-291).

30 December.—ROSA LEE HARDIN, Star Route, Cleveland, S.C. 29635.

CLEMSON, S.C. (center: 3 miles W of intersection of US 76 and SC 28 in Pendleton).

30 December. The *Short-billed Marsh Wren* (Adair Tedards and party) was seen within 10 feet in a marshy spot in a pasture. The *House Finches* have been present since November. Most of the large number of *Winter Wrens* were seen in the Eighteenmile Creek drainage.—PAUL HAMEL, Department of Zoology, Clemson University, Clemson, S.C. 29631.

ELKIN-RONDA, N.C. (center: 3 miles N of Elkin at intersection of US 21 and Business US 21).

24 December.—LIN HENDREN, P.O. Box 148, Elkin, N.C. 28621.

CALDWELL COUNTY, N.C. (center: Lenoir).

28 December.—HELEN E. MYERS, 310 Beall Street, Lenoir, N.C. 28645.

## MOUNTAINS

TRYON, N.C. (center: Railroad Station).

30 December. Robert and Mary Gibbs saw the adult male *Pine Grosbeak* at their feeder in Fairlane Estates just N of Tryon on 1 January 1977. The field marks were somewhat similar to those of the Purple Finch, with dark wings and tail, but it was about twice the size of a Purple Finch. Both observers have seen the species on pre-

vious occasions in winter in Massachusetts. Robert Gibbs also saw the mature *Harris' Sparrow* a mile NW of Tryon along the border of a cornfield with woodlands. It was approximately the size of a Fox Sparrow; the most conspicuous feature was the black face extending from the upper breast through the face and covering the top of the head.—MARTHA S. FREDERICK, P.O. Box 1254, Tryon, N.C. 28782.

BREVARD, N.C. (center: 5 miles SE of Brevard near Rich Mountain Lookout Tower).

18 December. *Common Goldeneye* (Compiler, Susan Holland) was a male. *Pine Warbler* was seen by Faye and Robert Starr. Lydia Barrett observed the *Tree Sparrow* at the edge of a cornfield; all field marks, including the light-colored lower mandible, were noted.—WALTER C. HOLLAND JR., 290 Maple Street, Brevard, N.C. 28712.

BUNCOMBE COUNTY, N.C. (center: intersection of US 70 and SR 2740 in Swannanoa).

18 December. *Marsh Hawk* (Compiler, Roland Sargent) was in the North Fork area and was the first record for this species on a Christmas count here. The same observers also saw the *Merlin* in the same section of the count circle. They noted the brown back with narrow white bands on the tail, barred breast, and long pointed wings. James Warner identified the 11 *Black-capped Chickadees* by call. The female *Rose-breasted Grosbeak* was seen by Scott Hall in a small wooded area surrounded by a yard on one side and fields on two sides, with a feeder about 50 yards from the sighting. The bird was similar in plumage to a Purple Finch, but it was larger than Eastern Bluebirds that were present for size comparison. It gave the *click* call, and the yellow patches beneath the wings were clearly visible when the bird flew. The *Common Redpoll* was observed on 16 December by Thomas Enright at his feeder; it was a male with red forehead patch, black chin, and pink breast.—ROBERT RUIZ, 300 Wilson Avenue, Swannanoa, N.C. 28778.

GRANDFATHER MOUNTAIN, N.C. (center: junction of Wilson Creek and Avery County road 1514).

30 December. [I am glad to see that the circle has been shifted toward Blowing Rock, to include such good birding areas (in spring and summer) as Trout Lake, Bass Lake, and Price Park. The Alder Flycatcher, for example, has been seen at the bog at Price Park and may breed there.—HL.]—MARGERIE PLYMIRE, Box 306, Linville, N.C. 28646.

## FIELD OBSERVERS

BODIE-PEA ISLAND, N.C.: Bob Anderson, Chip and Susie Bell, John Crawford, Ricky Davis, John Fussell, Charles Gibson, Robert Hader, David Hughes, Kent Ihrman, Ken and Mike Knapp, Karla and Palmer Lawler, Edmond and Harry LeGrand, Sanford Leuba, Merrill Lynch, Claudia Nero, Dwight and Richard Peake, William Portlock, Eloise Potter, Don Schwab, Tom Smith, Paul Sykes Jr., Claudia Wilds, Gary Williamson, John Williamson, Ray Winstead.

MOREHEAD CITY, N.C.: Telly Benson, John Connors, David Dumond, John Fussell II, John Fussell III, Kevin Hints, James Holland, Billy Laughinghouse, Sanford Leuba, Chris Marsh, Jim Martin, Darryl Moffett, Bill Moffitt, David Morris, Bud Needham, James Parnell, Carol Reigle, Norm Reigle, Rebecca Reigle, Herschel Sessions, Barbara and Skip Sickler, Bob and Mary Simpson, Ken Susman, McDuff Wade.

WILMINGTON, N.C.: Edna Appleberry, Bobby Austin, Terry Benson, Robert Brown, J.H. Carter III, Betty and Lloyd Davis, Marcia Davis, Ricky Davis, Dot Earle, Val Edwards, Prissy Endo, John Fussell, John Hardwick, Pat and Maudel Hunt, Debby Jennings, Leon Jernigan, Kitty Kosh, Harry Latimer, Greg Massey, Polly Mebane, Bud Needham, Frances Needham, Doug Nunnally, Jim Parnell, Brian Redmond, Pete Roberts.

LITCHFIELD-PAWLEYS ISLAND, S.C.: Jeannine Angerman, Barbara Bolton, Wayne Bolton, Brian Cassie, Calvin Clyde, Evelyn Dabbs, Dennis Forsythe, Glenn Forsythe, Andy Harrison, Julian Harrison, Margaret Harrison, Bobbin Huff, David Huff, Jeremy James, Cheves Leland, Barbara Lester, John Lester, Peyre Lumpkin, Betty McKerr, David McLean Jr., Gerald Muckenfuss, Teddy Muckenfuss, Frederick Probst, Renée Probst, Tom Reeves, Bill Thompson, Nancy Whitley.



McCLELLANVILLE, S.C.: Ted Beckett, Brian Cassie, Thomas Fleming, Dennis Forsythe, Sara and Tommy Graham, Emily and Joe Guess, Andy and Julian Harrison, Bobbin and David Huff, S.C. Langston, Gerald and Teddy Muckenfuss, Perry Nugent, Frederick and Renée Probst, Susan Roche, Dale Rosen, Ted Rosengarten, Jay Shuler, Martha Shuler, Bill Thompson, Chuck Whitney.

CHARLESTON, S.C.: Gretchen Baker, T.A. Beckett, Alan Bills, David Chamberlain, Calvin Clyde, J.H. Dick, John Donato, Dennis Forsythe, Harry Freeman, Devin Garrity, Mrs. J.S. Glover, Molly Glover, Jeannie Grantham, Andy and Julian Harrison, T.F. Hassell, John M. Horlbeck, John W. Horlbeck, Peter Horlbeck, Ricky Horlbeck, Kenneth Hough, Bobbin and David Huff, Katherine Huger, Jeremy James, S.C. Langston, Pete Laurie, Cheves Le-land, John and Ted Metcalf, Jim and Meg Miles, Gardner Miller, Teddy Muckenfuss, Perry Nugent, Billy and Carol O'Dell, Bobby O'Dell, Frederick and Renée Probst, Tom Reeves, Susan Roche, Jay Shuler, Bill Thompson, Mary and Steve Walker, Mr. and Mrs. A.M. Wilcox, Robert Wilcox, Billy and Jo Wingfield.

HILTON HEAD ISLAND, S.C.: Marjorie Ballantine, Elizabeth Bunn, Nancy Cathcart, Cornelia Chapin, Alice Chapman, Alva Cunningham, Leslie Davenport, Jarvis Depkin, William Duane, Joe and Mary Girdler, John Hand-nold, David and Virginia Harrall, Dorothy Hitchcock, Helen and Royce Hough, Isabelle and John Hurst, Don and Louise Lacoss, Mildred Lawrence, Helen Lorient, Imogene Lowden, Nash McIntosh, Olin McIntosh, Violet McIntosh, Caroline Newhall, Muggs Park, Helene Pary, Lois Pitcairn, Betty and Wallace Roy, Henri Seibert, Grant Simmons, Thomas Smith, William Starr, Mabel Wayburn, Elizabeth and Robert Whitney, Michael Williams.

BEAUFORT COUNTY, N.C.: Ethel Barkley, Kenneth Baxter, Nat Baxter, Faye Bennett, Geraldine Cox, John Fus-sell II, John Fussell III, James McLaurin, Mary McLaurin, Ecky Meadows, Sue Meadows, David Morris, Louise Satterthwaite, Elizabeth Sterling, Hugh Sterling.

PAMLICO COUNTY, N.C.: Elizabeth Ball, Ethel Barkley, Kenneth Baxter, Marjorie Baxter, Nat Baxter, Faye Ben-nett, Geraldine Cox, Ecky Meadows, Sue Meadows, David Morris, Herschel Sessions.

DILLON COUNTY, S.C.: Lois McCallum, Marion McCallum, John H. Wilson.

FLORENCE, S.C.: E.C. Clyde, Betsy Eaddy, Joe Hanna, Henry Jeffers, David McLean, D.C. McLean, Donald McLean, Joe McLean, Mary Lou McLean, Patsy Wilmoth.

FAYETTEVILLE, N.C.: Derb Carter Jr., Philip J. Crutchfield, Richard Geier, Wayne Jones, Henry Rankin Jr., Winship Shaw, Melie Summerell, Brad Thomason, Debbie Thomason, Ed Weaver Jr., Brian Wingate, Jack Wingate.

SOUTHERN PINES, N.C.: J.H. Carter III, Laurence Davis, Roberta Davis, Marion Jones, Frances Needham, J.F. Parnell, Robert Soots.

COLUMBIA, S.C.: Oleta Beard, Gilbert Bristow, Brian Cassie, Miriam Davis, Scott Derks, Doris Ferm, Russell Green, Jack Hanson, Ken Hanson, Frank Hill, Johnny Kinsey, Jeannette Mahoney, Carl and Sharon Marlowe, Clare McCall, Bill Perkins, Mary and Nina Reid, Kay Sisson, Alice Steinke, Jack and Lu Stewart, J.B. Swygert Jr., Ebba Vann, Emma Walker, Chuck Whitney, Homer Wilson.

AIKEN, S.C.: Jeannine Angerman, Julie Angerman, Clarence Belger, Charles Braun, Maridawn Collins, Jack Cooper, Gerald Knighton, Dawn Meyers, James Reinig, Walter Scott, Winky Weinberg.

ROANOKE RAPIDS, N.C.: Elizabeth Carter, Ray Chandler, John Crawford, Ricky Davis, Frank Enders, Keith Fielder, Tom Haggerty, David Knapp, Ken Knapp, Mike Knapp, Harry LeGrand, Merrill Lynch, Paul McQuarry, Clark Olson, Louise Parker.

VANCE COUNTY, N.C.: Neita Allen, Annie Burroughs, Clara Flannagan, Garnett Harris, Paul Stewart.

RALEIGH, N.C.: Amy and Claude Bittle, Mike Browne, John Conners, John Crawford, Jan and Bob Davis, Jean Donaldson, Frank Enders, Steve Everhart, Louis Fink, Manley Fuller, John Fussell, Donna Goodwin, R.J. Hader, Jan Heard, George Hervey, Kevin Hints, Tom Howard, Eric and Ron Johnson, David Knapp, Ken Knapp, Michael Knapp, Barbara and Dave Lee, Joshua Lee, Edmund and Harry LeGrand, Sanford Leuba, Merrill Lynch, Chris Marsh, Darryl Moffett, Jim Mulholland, Clark Olson, Eloise Potter, Tom Quay, Ben and Mary Smith, Paul Smith-son, Bob Teulings, Mike Tove, Gwen Turbiville, Bob Walton, David Whitehurst, Ed and Ida Lee Winkler.

DURHAM, N.C.: Robin Carter, J.H. Coman Jr., J.H. Coman III, Mary Anne Cramer, John Horn, Mark Huff, Alexander Hull, Paul Lancaster, Bill Lazar, Boone Martin, David McConnell, Jim McConnell, Owen McConnell, Lance Peacock, Charlie Saunders, Lois Schultz, Michael Schultz, Steve Sikes, Deborah Woodcock.

CHAPEL HILL, N.C.: Joyce and Steve Bennett, Robert and Sylvia Berman, Charles Blake, Annie-Leigh Broughton, Angelo Capparella, Robin Carter, J.H. Coman III, Alice and Maurice Cramer, Betty and Lloyd Davis, Al Dawson, Oliver Ferguson, Eric Garner, J.H.B. Garner, Lois Garner, Michael Godfrey, Maurice and Steven Graves, Pat Hob-son, John Horn, Bert Kaplan, Daniel Kaplan, Ellen Kaplan, Ron Kaplan, Barbara Keighton, Jim Keighton, Steve Keighton, Paul Koepke, Kathryn Logan, Gertrude London, David McConnell, Jim McConnell, Owen McConnell, Pat McConnell, Deane McGinnis, Julie Moore, Monica Nees, James Pullman, Barbara Roth, Wilma Stuart, Elizabeth Teulings, Robert Teulings, Margaret and Bill Wagner, Jane Whang, Maurice Whittinghill, A.D. Wilder, Lari Wilder, John Wilson, Jeanine Zenge.

ROCKINGHAM COUNTY, N.C.: Carol Sue Burroughs, Edward Burroughs, Kelly Burroughs, Brian Cook, Claud

Cook, Donna Cook, Susan Cook, Brad Gunn, Julia Gunn, Lance Gunn, J. B. McCarthy Jr., Bill and Ruth Noonan, Ann Rich, Floyd Rich, Nathan Rich, Olivia Rich, Pauline Sandhagen, Clyde Smith, Tim Talley, Mr. and Mrs. Larry Yount.

GREENSBORO, N.C.: Carolyn Allen, Donald Allen, Rose Avery, Virginia Bell, Edwin Blitch III, Inez Coldwell, Charlotte Dawley, Frank Fish, Mildred Fish, Dot Garrett, Clarence Mattocks, James Mattocks, Jean McCoy, Florence Melvin, Joe Melvin, Ida Mitchell, Elizabeth Ogburn, Eleanor Patterson, Emma Leah Perrett, Etta Schiffman, George Smith, Irene Smyre, Thomas Street, Marjorie Tays, William Tays, Joan Tipton, Daphne Weisner, Maude Williams, Helen Zuk.

WINSTON-SALEM, N.C.: Fran Baldwin, Zach Bynum, Peggy Cochrane, Jim and Pat Culbertson, Charles Frost, Glenys Gallaher, Gardner and Margaret Gidley, Louise and Tom Gossett, Bill Hammond, John Hammond, Susan Hammond, Kevin Hints, Bert Hollifield, Ben Hough, Mark Hough, Royce Hough, Wayne Irvin, Jan Levitt, Ann Listokin, Hewson Michie, Linda Moore, Sue Moore, Bob Odear, Ann Pollard, Jackie Shelton, Dot and Jerry Shiftert, Ramona Snavelly, Sebastian Sommer, Pete Tate, Royce Weatherly, Robert Witherington.

STANLY COUNTY, N.C.: Jim Billings, David Burney, Steve Chasteen, Jake Coley, Rick Cooper, Barrett Crook, Vera Crook, Sandra Earnhardt, Joe Ferree, Joey Ferree, Nancy Funderburk, Terry Hahn, Claude Hinson, Nelle Hinson, Louise Johnson, Dave McCarn, Barbara Mayo, Ruth Moose, Bessie Morgan, Heath Morgan, Toni Phillips, Clyde Sorenson, Dennis Souther, Greg Spears, Phil Swift, John Whitlock, Vivian Whitlock.

IREDELL COUNTY, N.C.: Larry Ashley, Sam Cathey, Lois Goforth, Dwayne Hayes, Larry Marlin, Bobby Mize, Dick Mize, Jane Mullen.

CHARLOTTE, N.C.: Richard Brown, Flo Cobey, Helen Coley, Adrian and Beth Dykema, Gwen Fenninger, David and Ethel Frech, Nathan Hale, Jack Hamilton, Ted Moore, Becky Norwood, Ellen Norwood, Joe Norwood, Ed Read, Robert Schmitt, Gayle and Jim Shields.

GREENWOOD COUNTY, S.C.: Bob and Lisa Lewis.

GREENVILLE, S.C.: Wilma Abrams, Ruth Gilreath, Rosa Lee Hardin, Gladys Hart, Martha Lawrence, May Puett.

CLEMSON, S.C.: Heyward Douglass, Mary Douglass, Paul Hamel, Gordon Howard, Paula Pignolet, Adair Tedards, Bob Watson, Caroline Watson.

ELKIN-RONDA, N.C.: James Fletcher, Sidney Fletcher, Lin Hendren, Tom Hendren, Bill Roth, Bruce Sherman, Bobby Tysinger, Jerry Tysinger.

CALDWELL COUNTY, N.C.: Nancy and Welborn Alexander, Isabel Bernhardt, Percy Deverick, William Happer, Hal Hartley, Lois Laxton, Dell Lindley, Clara and Miles Manchester, Helen Myers.

TRYON, N.C.: Anne Boas, Pat Cart, Irvin Dills, Robin File, Martha Frederick, Bob Gibbs, Willard Parsons, Allan Safford, Margaret Skelton.

BREVARD, N.C.: Glenna Ball, Herbert Ball, Lydia Barrett, Paul Barrett, George Blaha, Millie Blaha, Pat Bohan, Rick Bohan, Bill Cook, Ercel Francis, George Francis, Doris Guest, Frank Guest, Helen Hardin, Nelson Haskell, Virginia Hickman, Susan Holland, Walter Holland, Evangeline Kenoyer, Joe Kenoyer, George Letchworth, Mary-Lib Letchworth, Genevieve Lilly, Betty McIlwain, Hazel Roberts, Hervey Roberts, Faye Starr, Robert Starr, Marge Stucklen, Paul Stucklen.

BUNCOMBE COUNTY, N.C.: Bill Bruce, Robert Bruce, Patty Cunningham, Maxilla Evans, Margaret Finch, Jean Gertz, Dorothy Gunn, Scott Hall, Lewis Kort, Meryl Kort, Gerry McNabb, Gordon Mahy, Robert Ruiz, Roland Sargent, David Warner, James Warner.

GRANDFATHER MOUNTAIN, N.C.: Tom Davis, Vance Klusmire, Margery Plymire, Dave Warner, Jim Warner, Ron Warner.