

Beech Creek Christmas Bird Count – 28 December 2015

Sponsored by the Big Thicket National Preserve.

Twelve observers in five parties found 3652 birds of 68 species on 28 December 2015 on a day following an evening and night of heavy rain. In sharp contrast to the earlier Turkey Creek count in the southern part of the Big Thicket, the number of species seen was very low, the lowest since 1987. The number of individual birds was the fourth lowest in the 38 year history of the count. This number is much more variable, but it is worth noting that two of the lower counts were in very recent years. There have not been any wholesale changes in the land habitat within the count circle, although the level of Steinhagen Lake has varied markedly, and the lake level over the last decade has been maintained at approximately 70 percent of capacity, the period including an almost complete drawdown in 2006-07.

Species found in large and variable numbers on this count include American Coot, American Robin and Double-crested Cormorant. American Robin numbers have been low across the region this winter. We have anecdotal evidence that there are Robins well south of their normal winter range this winter, suggesting that many of those that would otherwise have spent the winter in the Big Thicket area are further south this year. This is counter-intuitive to the evidence of global warming, but temperature is likely not the only factor influencing the migration pattern. American Coot numbers were within normal ranges, despite evidence from counts not much further south that they are very numerous this year. Double-crested Cormorant numbers were very low.

There were no new-to-the-count species this year, and relatively few of the species we see occasionally that would be worthy of note. Species missing this year included many of the ducks, although the large Canvasback flock was present. To a considerable extent, this has been the region-wide experience, although the one species that has been particularly prominent along the Upper Texas Coast, Gadwall, was not found on this count. Sparrow diversity was low, as has been the experience region-wide this winter. One bright note was the high number of Northern Cardinals, in keeping with experience this winter elsewhere in the Big Thicket.

Both species of vulture were present in well above average numbers, as were both expected *Accipiter* species, Sharp-shinned and Cooper's Hawk. Woodpecker numbers mimicked last years except for more Northern Flickers and fewer Pileated Woodpeckers. The number of Blue Jays was good, and there was a high number of American Crows, suggesting that Corvid populations have rebounded from the effects of West Nile virus, which is disproportionately harmful to Corvids.

The numbers of Carolina and Winter Wrens were high, as were those of Tufted Titmouse, but not Carolina Chickadee. Cedar Waxwing flocks have been scarce so far this winter, and six in one group and a lone bird in another sector is very low. Yellow-rumped Warbler numbers are quite variable from year to year, and were low this year.

Sparrow numbers have been low across the area this winter, so seeing only 67 Chipping Sparrows, the lowest since 1996 was hardly surprising. Nor was the low number of White-throated Sparrows. The El Niño influenced warmer and wetter fall may have influenced this, and it is possible more sparrows will arrive when colder weather hits further north.

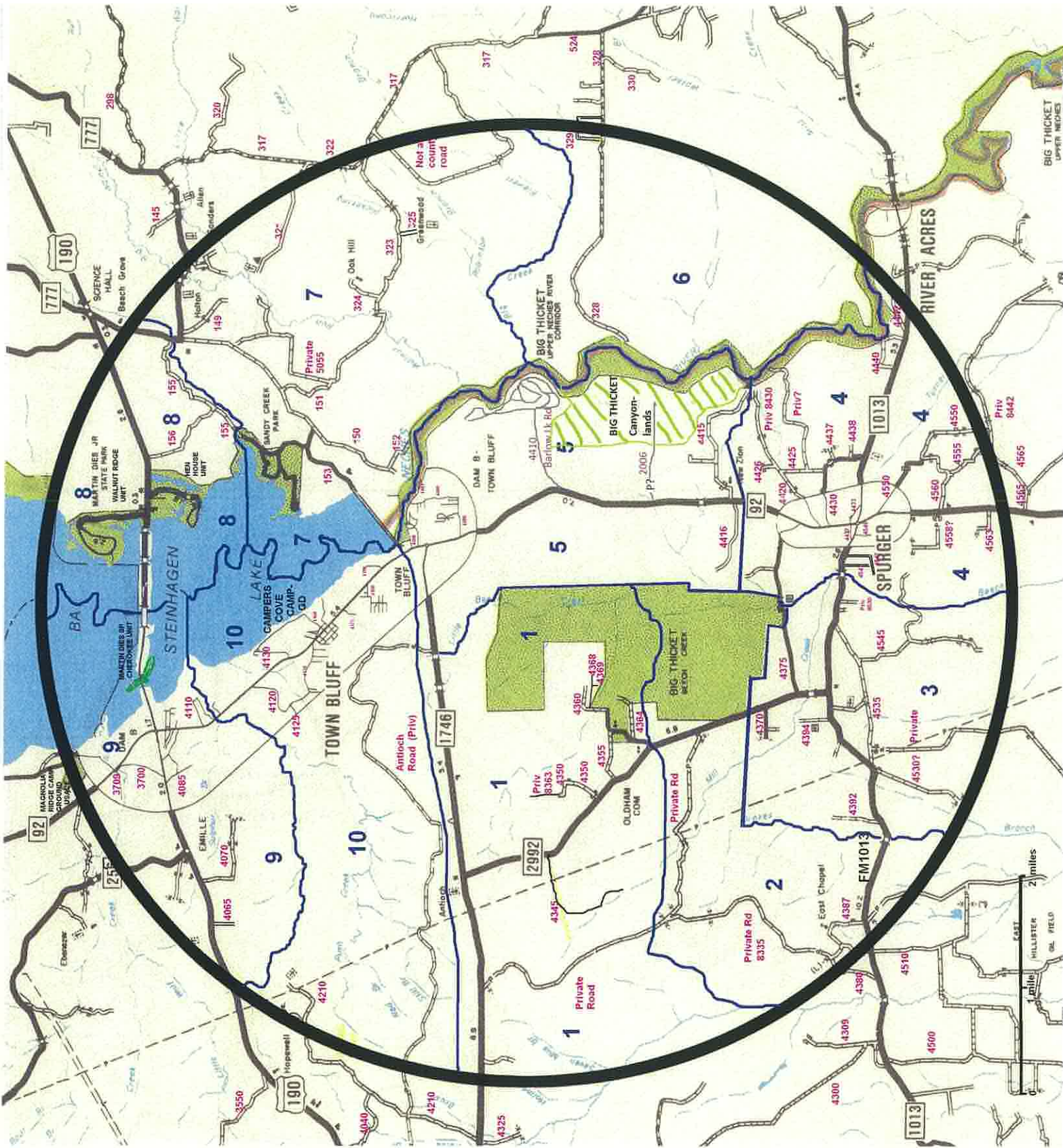
Finally, we cannot help but note an unusual experience for a count in the lower 48 states. No Rock Pigeons, very few blackbirds or grackles, and no cowbirds or House Sparrows! (This is not unusual for this count.)

Species seen

DUCK, Wood (5); WIGEON, American (1); PINTAIL, Northern (1); CANVASBACK (286); REDHEAD (40); DUCK, Ring-necked (18); GREBE, Pied-billed (17); CORMORANT, Double-crested (16); CORMORANT,

[species] (4); ANHINGA (1); PELICAN, American White (7); HERON, Great Blue (1); EGRET, Great (31); EGRET, Snowy (3); VULTURE, Black (123); VULTURE, Turkey (115); HAWK, Sharp-shinned (3); HAWK, Cooper's (4); EAGLE, Bald (2); HAWK, Red-shouldered (9); HAWK, Red-tailed (6); GALLINULE, Common (2); COOT, American (1002); KILLDEER (2); SNIPE, Wilson's (3); GULL, Ring-billed (11); TERN, Forster's (63); DOVE, Inca (10); DOVE, Mourning (26); KINGFISHER, Belted (3); WOODPECKER, Red-bellied (44); SAPSUCKER, Yellow-bellied (9); WOODPECKER, Downy (14); WOODPECKER, Hairy (1); FLICKER, Northern (22); WOODPECKER, Pileated (12); KESTREL, American (5); PHOEBE, Eastern (32); SHRIKE, Loggerhead (1); VIREO, Blue-headed (1); JAY, Blue (54); CROW, American (180); SWALLOW, Tree (6); CHICKADEE, Carolina (57); TITMOUSE, Tufted (32); WREN, Winter (4); WREN, Carolina (14); GNATCATCHER, Blue-gray (3); KINGLET, Golden-crowned (11); KINGLET, Ruby-crowned (34); BLUEBIRD, Eastern (112); THRUSH, Hermit (8); ROBIN, American (94); MOCKINGBIRD, Northern (38); STARLING, European (6); WAXWING, Cedar (68); LONGSPUR, Lapland (); WARBLER, Orange-crowned (12); WARBLER, Pine (20); WARBLER, Yellow-r.(Myrtle) (86); SPARROW, Chipping (352); SPARROW, White-crowned (2); SPARROW, White-throated (54); SPARROW, Swamp (8); TOWHEE, Eastern (2); CARDINAL, Northern (188); BLACKBIRD, Red-winged (11); MEADOWLARK, Eastern (44); GRACKLE, Common (5); GOLDFINCH, American (191); SPECIES, total (68); Number of Individuals (3652); Number of observers (12); Parties (5); Party-hours on foot (6.00); Party-miles on foot (7.10); Party-hours by car (20.50); Party-miles by car (133.75); Party-hours by boat (3.00); Party-miles by boat (3.00); Party-hours total (29.50); Party-miles total (143.85).

Participants: Mike Barnes, Mary Carter, Sherry Gibson, Sheila Hebert, Christine Sliva, Wanda and Charles Smith, Anupama and Girish Udaykumar, Jeremy Webster, Jana and John Whittle.



Beech Creek Christmas Bird Counts

Species	D78	D79	D80	D81	D82	D83	D84	D85	D86	D87	D88	D89	D90	D91	D92	D93	D94	D95	D96
GOOSE, Gr. White-fronted																			
GOOSE, Snow		45			2		2						407		3				
GOOSE, Snow (Blue)		7					4												
GOOSE, Ross's																			
GOOSE, Canada								11						6					
GOOSE, [species]																			
DUCK, Wood	3				3	38	5	8	2	12	1	62	16	2	8	10	34	12	2
GADWALL		6		8			5	4	2	2	17	6	5	80	50	2	45	15	52
WIGEON, American		10		8			1	18	20		4	4	1	783	330	20	109	385	207
MALLARD	7	15	23	20	31	42		9	12	8	12	76	22	12	50	55	35	17	9
TEAL, Blue-winged																1			
SHOVELER, Northern				1								22			1	15	3	2	
PINTAIL, Northern	27										4				25			3	
TEAL, Green-winged		40										10	5				2	2	
CANVASBACK		25	2						30		7			539	955	5	61	800	100
REDHEAD	3	40																16	3
DUCK, Ring-necked		52	8								3	16	39	309	67	1	2030	254	27
SCAUP, Lesser	11	53						120	22	4	200	31	15	1	7		46		4
SCAUP, [species]		100					72	7											
BUFFLEHEAD																4			
MERGANSER, Hooded														1	1				
DUCK, Ruddy	16	200	120	2			9	119	52			2	30	3		12	30	8	8
BOBWHITE, Northern	1				10								6					3	13
LOON, Common	1		4																
GREBE, Pied-billed	22	10	27	1	2	1	2	15	22	6	18	104	41	28	21	10	9	6	33
GREBE, Eared																	2		
CORMORANT, Neotropic																			
CORMORANT, Double-crested	10	41				42	16	26	16	41	32	475	218	34	109	22	1350	17	55
CORMORANT, [species]		1	71	113	4		122	1	13	2	2			3				4	
ANHINGA			2		2			3	3	1	1	2	2	4		1	1	4	
PELICAN, American White			1	1								32		8		50	32	112	79
HERON, Great Blue	23	6	10	4	5	8	8	17	12	5	9	16	12	12	18	9	10	19	8
EGRET, Great	32	12	14	19	8	13	15	18	14	16	16	46	50	55	44	53	40	63	79
EGRET, Snowy		2	1									10	19	56	20	12	9	8	22
HERON, Little Blue				1								1		2	2	2	2	1	3
HERON, Tricolored		1													4	7		2	2
EGRET, Cattle		1					7	3		2						1			
HERON, Green		1															1		
NIGHT-HERON, Black-crowned																	1	1	
NIGHT-HERON, Yellow-crown.																			
IBIS, White											110	23	47	19	163	300	10		
IBIS, Plegadis species																			

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VULTURE, Black	5	17	11	31	40	9	39	37	29	25	67	29	24	39	40	49	33	74	130
VULTURE, Turkey	57	42	38	10	63	34	109	88	118	78	73	53	306	188	101	162	69	71	157
OSPREY											1				1				
HARRIER, Northern	4				2												1		1
HAWK, Sharp-shinned	1		1	2	1	1		2	2		1				3	1	1	1	
HAWK, Cooper's										1	1		2	2					
ACCIPITER, [species]							1												
EAGLE, Bald		1				1	1	1	1	1	2	1	1			2			1
HAWK, Red-shouldered	10	14	8	1	9	6	13	12	16	6	13	6	19	18	21	20	13	24	18
HAWK, Swainson's												1							
HAWK, Red-tailed	2	2	3		2	8	3	9	11	6	7	5	6	10	3	3	2	11	7
GALLINULE, Common													10	12		87	6	23	54
COOT, American	400	2000	2000	400			15	100	200	50	452	683	627	688	501	536	4230	3332	1730
KILLDEER	28	19	19	3	11	13	13	20	29	17	25	22	9	69	25	14	37	41	50
SANDPIPER, Spotted	1		1	1	1			3	5	1			2	4	1	1		1	2
YELLOWLEGS, Greater																7			
YELLOWLEGS, Lesser																			
SNIPES, Wilson's	2	3	14						6				2		3				
WOODCOCK, American	1	1	1				1		2		1	4	1					4	
SANDPIPER, [species]							1												
GULL, Bonaparte's																14			
GULL, Ring-billed	3						1						14		1	100			4
GULL, Herring						3							1						
GULL, [species]																			
TERN, Caspian				2															
TERN, Common																			
TERN, Forster's			2					6	5	5	3	28	5	11	16	33	4	35	58
PIGEON, Rock		2							24	60			3				1		
COLLARED-DOVE, Eurasian																			
DOVE, Inca									2		2				4		6	8	
DOVE, Mourning	26	46	11	16	6	18	32	71	151	171	49	101	32	49	43	34	93	65	101
ROADRUNNER, Greater			1								1			2					
SCREECH-OWL, Eastern						3													
OWL, Great Horned																			
OWL, Barred	1					8		1	2	2	2	1		4	1	2	1		2
OWL, [species]		1										1		1					
HUMMINGBIRD, [species]																			
KINGFISHER, Belted	5	7	6	1	1	1	7	14	6	8	13	7	7	13	10	9	10	11	7
WOODPECKER, Red-headed	105	7	5	6	2	3		1	1	14	2	6	2	2	2		2	5	4
WOODPECKER, Red-bellied	30	28	23	5	8	5	13	26	45	42	27	42	48	77	74	66	53	45	117
SAPSUCKER, Yellow-bellied	18	12	18	2	4	11	7	13	23	14	6	28	41	22	33	22	18	17	20
WOODPECKER, Downy	5	3	9		3	2	1	16	15	13	20	21	10	27	49	13	11	26	38

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WOODPECKER, Hairy		2				2	5	5			4	3		3	1	1		2	
WOODPECKER, Red-cockaded									1										
FLICKER, Northern	9	8	17	6	9	14	8	12	14	53	6	62	31	30	41	31	12	13	19
WOODPECKER, Pileated	7	6	21	4	10	7	9	21	30	13	13	24	20	46	30	34	22	21	26
KESTREL, American	3	2	5	1	4	6		2	14	2	5	2	6	4	6	3	3	7	3
MERLIN							1						1						
FALCON, [species]																			
FLYCATCHER, [Empidonax]																			
PHOEBE, Eastern	20	15	9	2	9	17	15	24	45	23		34	36	59	33	34	28	29	20
FLYCATCHER, Vermillion														1	1	1	1		
KINGBIRD, Couch's																			
KINGBIRD, Eastern									1								1		
SHRIKE, Loggerhead	13	15	12	1	2	1		4	17	5	10	6	4	4	3	6	2	3	3
VIREO, White-eyed		1				1		1				7	1	1			2	3	3
VIREO, Yellow-throated								1											
VIREO, Blue-headed																			
VIREO, Solitary		2		1	1		1	1	7	3	2	3		7	5	4	1	1	2
JAY, Blue	20	40	78	3	12	10	26	29	51	143	56	66	48	86	94	86	82	50	70
CROW, American	66	63	97	15	30	75	71	92	109	166	109	133	151	179	268	300	1230	213	187
CROW, Fish						11					2								40
SWALLOW, Tree																			
SWALLOW, [species]					1														
CHICKADEE, Carolina	36	47	36	20	23	13	51	83	95	105	76	70	57	105	174	101	72	84	113
TITMOUSE, Tufted	31	54	29	1	16	25	36	38	53	27	31	58	45	79	141	56	53	51	96
NUTHATCH, Red-breasted			5									1							1
NUTHATCH, White-breasted												1							
NUTHATCH, Brown-headed	1	1	1						10					1	19	2	3		4
CREEPER, Brown	4	1	3		1		4	4	2	6	3	7	3	2	4	1		1	
WREN, House		2					2	2	5	4	4	1			2	1		3	
WREN, Winter			1			1	1		2	4	4	5	1	1	2	2	1	2	6
WREN, Sedge																			
WREN, Marsh																			
WREN, Carolina	6	20	15	3	11	3	18	24	31	37	29	60	35		59	53	17	41	65
WREN, Bewick's	1																		
GNATCATCHER, Blue-gray		1	4	4			2	2					1	10	5	4	4	5	2
KINGLET, Golden-crowned		5	27		6	3	2	18	31	47	5		21		29	22	1	11	1
KINGLET, Ruby-crowned	58	58	74	5	12	97	62	78	91	63	45	105	118	219	352	177	52	141	139
BLUEBIRD, Eastern	6	12	38	38	35	55	103	57	155	111	78	108	222	182	174	217	2060	106	217
VEERY																			
THRUSH, Hermit	2		12		3	4	8	5	4	17	3	5	5	19	21	10	3	7	2
ROBIN, American	730	5500	196	3	20	5663	62	281	976	209	2603	506	1628	474	800	1269	8040	4122	830
THRUSH, [Muscicapidae]	1	1																	

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Species	D78	D79	D80	D81	D82	D83	D84	D85	D86	D87	D88	D89	D90	D91	D92	D93	D94	D95	D96
CATBIRD, Gray	1	3	2			2		2			2			1	1				2
THRASHER, Brown	11	13	83	3	4	30	8	11	10	49	8	13	10	12	15	15	12	1	9
MOCKINGBIRD, Northern	17	28	24	1	9	3	15	11	43	34	13	15	39	34	47	48	26	20	42
STARLING, European	19	10			2300	6	18	11	255	59	18	16	3		2	304	28	35	10
PIBIT, American																			
WAXWING, Cedar	126					7		13	6		113	3	80	147	115	268	4530	661	100
LONGSPUR, Lapland															1				
WARBLER, Black-and-white																			
WARBLER, Orange-crowned	5	5	5	3	5	2	9	9	10	10	2	15	9	11	14	36		23	11
YELLOWTHROAT, Common			5	1		1		2						2		1			
WARBLER, Palm	2										2						2		
WARBLER, Pine	14	5	19	3	3	4	22	22	104	56	32	60	52	123	113	145	64	109	108
WARBLER, Yellow-rumped	130	293	55	7	37	15	58	265	356	164	79	311	245	497	651				
WARBLER, Yellow-r.(Myrtle)																314	317	205	561
WARBLER, Yellow-throated	2															2			
WARBLER, Wilson's												1							
SPARROW, Bachman's																		1	
SPARROW, Grasshopper											1								
SPARROW, Henslow's							3												
SPARROW, LeConte's													3	3				3	
SPARROW, Chipping	15	5	16	20		11	96	46	197	297	270	339	336	380	418	329	345	294	315
SPARROW, Field		10	10				1			1		4	200	2					2
SPARROW, Lark																			
SPARROW, Fox					1			1		1		1		1					
JUNCO, Dark-eyed													13	108			91		
JUNCO, Dark-eyed (Slate-col.)	5	20	44	1	6	4	4	2	16	43	76	47			12	62		18	37
SPARROW, White-crowned									1			5	1	1		1			
SPARROW, Harris's																1			
SPARROW, White-throated	385	140	407	14	6	166	30	63	54	277	76	266	127	570	180	273	1250	373	169
SPARROW, Vesper							1									2			
SPARROW, Savannah	2	2								1	5			1	1	2		26	7
SPARROW, Song	5	1	22	5	1	2	1	8	2	12	1	4	8	1	11	15	4	18	7
SPARROW, Lincoln's								2	2			2	21	2	1	1			
SPARROW, Swamp						1	1	3			17					7		20	
TOWHEE, Eastern																			
TOWHEE, Rufous-sided	1	4	11			3			3	15	1	11		1	2	3			
SPARROW, [species]																			
CARDINAL, Northern	266	82	154	24	59	58	76	72	120	252	120	241	161	349	258	160	1160	141	196
BLACKBIRD, Red-winged	16	41	15	90	1	5	4		53	25	2	402	75	77	86	84	3370	253	387
MEADOWLARK, Eastern	2	26	9	3	11	1	3	37	99	63	67	34	17	67	50	35	14	24	11
BLACKBIRD, Rusty						200										2			
BLACKBIRD, Brewer's		750	350		20	40	56				2	1	7	80			2	1	32

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Species	D78	D79	D80	D81	D82	D83	D84	D85	D86	D87	D88	D89	D90	D91	D92	D93	D94	D95	D96
GRACKLE, Common	724	2250	2659	75	16	700	358	1009	226	653	1341	278	247	178		45	59	456	823
GRACKLE, Great-tailed			9						8										
COWBIRD, Brown-headed	1												2	15				10	1
BLACKBIRD, [species]												40							
FINCH, Purple	2	13						9	18	14			5	2		6		6	1
FINCH, Purple/House																			
SISKIN, Pine			12					5	2	2	6			1	23		8		
GOLDFINCH, American	78		27	100	17	94	95	476	782	241	146	217	101	445	143	248	237	315	488
SPARROW, House			11	7			2	20		37	1			1	63	3	3	8	7
SPECIES, total	66	81	75	58	57	63	72	78	77	68	83	79	84	91	84	88	86	87	83
Individuals, total	3492	12573	7151	1122	2921	7633	1874	3682	5000	3917	6853	5570	6305	7826	7282	6589	31670	13485	8382
Number of observers	8	6	6	2	6	5	8	12	12	11	7	17	12		22	15	11	15	12
Parties	4	4	5		4	4	4	5	7	5	4	5	5		7	6	3	5	5
Party-hours on foot	12.00	10.00	26.00	5.00	9.00	10.00	11.00	17.50	31.00	9.25	17.00	29.50	23.50		22.00	27.00	10.00	9.50	17.00
Party-miles on foot	8.00	16.00	17.00	2.00	11.00	14.00	10.00	20.00	27.00	8.50	9.00	24.00	13.50		20.50	16.00	17.75	8.75	14.25
Party-hours by car	25.00	21.00	11.00	3.00	21.00	22.00	16.00	18.50	32.00	35.25	20.00	19.00	21.50		48.00	30.75	12.25	35.75	34.00
Party-miles by car	195.0	173.0	175.0	48.0	247.0	197.0	122.0	275.0	146.5	210.0	218.0	13.9	253.0		173.0	368.0	76.0	232.3	189.3
Party-hours by boat																			
Party-miles by boat																			
Party-hours owling																			
Party hours stationary																			
Party-hours total	37.0	31.0	37.0	8.0	30.0	32.0	27.0	36.0	63.0	44.5	37.0	48.5	45.0		70.0	57.8	22.3	45.3	51.0
Party-miles total	203.0	189.0	192.0	50.0	258.0	211.0	132.0	295.0	173.5	218.5	227.0	37.9	266.5		193.5	384.0	93.8	241.0	203.5

Beech Creek Christmas Bird Counts

Species	D97	D98	D99	D00	D01	D02	D03	D04	D05	D06	D07	D08	D09	D10	D11	D12	D13	D14	D15
GOOSE, Gr. White-fronted																			
GOOSE, Snow	9									20									
GOOSE, Snow (Blue)	19	1					108	6	5	4		2			100			28	
GOOSE, Ross's												1			1			5	
GOOSE, Canada																			
GOOSE, [species]									26						20				
DUCK, Wood			3		2	2	17	2	21	50	16	6	4			8	8	10	5
GADWALL	44		30	9		21	13	61	18		3			5	3	4	41	1	
WIGEON, American	606	1	40	6		2	3	10	33		2	13		1		1			1
MALLARD	12	2		17	49	14	27	2	32		2	2		20	3	3	9		
TEAL, Blue-winged															1				
SHOVELER, Northern	9		1	4					3	22					10				
PINTAIL, Northern		2	1		50		2	22									2	2	1
TEAL, Green-winged	15		1		1					1	15		1			25	5		
CANVASBACK	240	20	31	83	1	80	2	100	51		5		336	309	37	25	548	83	286
REDHEAD			1				2							16	16				40
DUCK, Ring-necked	27	5	60	14				1	12					63	40		61	66	18
SCAUP, Lesser	4	24	1	6	3		24				1			10		10	1	1	
SCAUP, [species]																			
BUFFLEHEAD																			
MERGANSER, Hooded				1	3	2		3		1	1			15	2		2	5	
DUCK, Ruddy	2		32											3		2	30	1	
BOBWHITE, Northern								1											
LOON, Common																			
GREBE, Pied-billed	33	6	49	10	1	3	3	1	7	1	22	19		85	332	64	12	34	17
GREBE, Eared																			
CORMORANT, Neotropic						4			1										
CORMORANT, Double-crested	34	109	174	74	177	81	186	349	37	3	68	8	424	13	293	201	460	250	16
CORMORANT, [species]	1	4			15						2	83							4
ANHINGA	1		1	1		1	1		3		1	4	6	7	8	7	8	6	1
PELICAN, American White	7	12	13	52	50			1	10			51	113		2	5	16	12	7
HERON, Great Blue	9	6	6	10	25	6	11	10	14	12	6	4	18	19	19	11	17	8	1
EGRET, Great	35	38	10	8	48	18	46	21	21	11	56	21	71	34	22	31	29	15	31
EGRET, Snowy	5	7	3		8	4	12	7	5		5	8	8	13	2	6	16	1	3
HERON, Little Blue			1	2			2	1			5		2	1		cw			
HERON, Tricolored	1	3	2		1				2			1		1		2		4	
EGRET, Cattle				1															
HERON, Green	1														2				
NIGHT-HERON, Black-crowned	1							1						cw					
NIGHT-HERON, Yellow-crown.																			
IBIS, White	3	16	5	9	3	2	2	40	14					25	16	4	102	1	
IBIS, Plegadis species															2				

Beech Creek Christmas Bird Counts

Species	D97	D98	D99	D00	D01	D02	D03	D04	D05	D06	D07	D08	D09	D10	D11	D12	D13	D14	D15
VULTURE, Black	39	17	55	33	80	41	81	31	68	61	50	27	27	83	23	15	26	30	123
VULTURE, Turkey	76	101	78	79	14	98	74	70	74	82	87	59	110	43	80	78	39	27	115
OSPREY	1				2	1	1	1	1	2			1	CW	8	1			
HARRIER, Northern				2	1			1	1			2	2		1	4			
HAWK, Sharp-shinned	4	1			1		1	1	2	1							2	1	3
HAWK, Cooper's							1				1						1	1	4
ACCIPITER, [species]				1		1		1			1								
EAGLE, Bald		2	1		1	2		2	2	1	3	2	6	6	6	3	5	5	2
HAWK, Red-shouldered	3	3	7	5	17	26	15	17	11	12	18	3	13	13	8	9	2	9	9
HAWK, Swainson's																			
HAWK, Red-tailed	1	3	3	6	5	9	4	5	6	7	9	1	4	4	9	4	4	4	6
GALLINULE, Common	6	9	9	1		2	8		2		1	7	2	11	2	3	9	5	2
COOT, American	3425	1820	710	61	257	11		21	8	2	522	3780	1090	1964	3439	325	287	1354	1002
KILLDEER	41	27	27	42	18	55	63	17	55	33	26	10	22	26	44	20	15	18	2
SANDPIPER, Spotted	2			2	1	3	4	5	1			2	2		1	2	4		
YELLOWLEGS, Greater					1														
YELLOWLEGS, Lesser									4					5					
SNIPES, Wilson's	2			11	7				24			1	28		26	CW			3
WOODCOCK, American										2									
SANDPIPER, [species]																			
GULL, Bonaparte's				2	4	2													
GULL, Ring-billed	5		1	3	5		3	8			2		20	10	20	1	7		11
GULL, Herring																2			
GULL, [species]										3	1					1	1		
TERN, Caspian																			
TERN, Common							1												
TERN, Forster's	16	28	23	28	12	22	26	20	6		7		36	1	76	18	31	12	63
PIGEON, Rock							25										1		
COLLARED-DOVE, Eurasian									7	6	7	12	13	8	6	16	3	4	
DOVE, Inca	3		7	18	7	1		15	9	30	18	2		28	6	14	8		10
DOVE, Mourning	22	81	26	25	89	24	154	36	68	87	21	7	56	29	64	15	76	66	26
ROADRUNNER, Greater							1									2			
SCREECH-OWL, Eastern					1	1	2	1					1	1				1	
OWL, Great Horned						1	1								2				
OWL, Barred	1			1	2	2		1			1		2	1	1	2		4	
OWL, [species]																			
HUMMINGBIRD, [species]										2									
KINGFISHER, Belted	5	3	6	2	3	9	8	9	9	3	8	6	14	7	8	4	5	5	3
WOODPECKER, Red-headed			1	2	4	5		7	1	11		1	3		24	2		4	
WOODPECKER, Red-bellied	26	25	33	24	43	70	47	100	67	50	76	52	84	78	68	46	48	45	44
SAPSUCKER, Yellow-bellied	17	5	9	13	10	21	15	45	11	41	42	9	41	40	16	12	12	9	9
WOODPECKER, Downy	17	5	14	11	23	40	37	60	39	18	21	22	20	20	31	19	21	14	14

Beech Creek Christmas Bird Counts

Species	D97	D98	D99	D00	D01	D02	D03	D04	D05	D06	D07	D08	D09	D10	D11	D12	D13	D14	D15
WOODPECKER, Hairy	2	2	2				1	2	5		1				1		1	2	1
WOODPECKER, Red-cockaded																			
FLICKER, Northern	5	1	4	6	36	19	11	22	16	17	29	9	7	32	42	10	7	11	22
WOODPECKER, Pileated	26	8	24	19	31	23	18	44	28	17	20	9	24	34	30	23	20	25	12
KESTREL, American	1	2	4	4	9	8	6	4	2	5	14	8	10	12	6	8	10	1	5
MERLIN			1		1			1		1			1		1		2	1	
FALCON, [species]														1					
FLYCATCHER, [Empidonax]	3							1											
PHOEBE, Eastern	38	30	27	50	26	56	27	49	53	56	51	34	36	38	37	34	21	22	32
FLYCATCHER, Vermillion												1			1				
KINGBIRD, Couch's																			
KINGBIRD, Eastern																			
SHRIKE, Loggerhead	1	4	5	1	1	1	2	2		1	1						2		1
VIREO, White-eyed				2	1		2	6	1		2			1	1			1	
VIREO, Yellow-throated																			
VIREO, Blue-headed	1	1	4	3	1	7	3	7	3	2	2	1	7	1	1	1	1	1	1
VIREO, Solitary																			
JAY, Blue	28	26	41	48	54	62	41	80	89	45	80	60	54	52	58	52	34	38	54
CROW, American	125	111	198	129	257	147	150	150	139	87	77	101	193	155	143	82	101	125	180
CROW, Fish							1												
SWALLOW, Tree											71		25		5	1		8	6
SWALLOW, [species]																			
CHICKADEE, Carolina	84	33	87	33	55	82	126	183	70	35	76	80	103	107	103	53	56	65	57
TITMOUSE, Tufted	44	20	62	16	38	108	59	102	66	24	53	21	39	67	54	42	31	27	32
NUTHATCH, Red-breasted			2			1		1	1							8	1		
NUTHATCH, White-breasted						2		1						3					
NUTHATCH, Brown-headed	1			2		9		12	4	4	7	3	5	4	2	5	4	8	
CREEPER, Brown	1	3	3	1	2	6	2	1	1	4	3	3	3	12	5	5	2	2	
WREN, House	2	3			4	12	5	16	9	7	13	3	20	7	3	1	8	3	
WREN, Winter	1	3	2	1	4	2	1	5	3	1	13	1	6	9	3	2	3		4
WREN, Sedge		1	1					2	3			3			2				
WREN, Marsh															1				
WREN, Carolina	30	14	32	16	28	65	54	98	62	41	80	27	40	46	34	23	26	22	14
WREN, Bewick's																			
GNATCATCHER, Blue-gray	8		4		19	9	7	5	1		7	10	13	3	13	3	53	36	3
KINGLET, Golden-crowned	5	6	29	3	7	64	5	21	36	8	9	14	23	58	12	11	3	2	11
KINGLET, Ruby-crowned	91	38	70	41	115	107	51	116	83	66	70	99	133	101	28	47	14	10	34
BLUEBIRD, Eastern	101	185	145	154	52	158	134	115	121	171	117	82	116	48	105	136	45	25	112
VEERY									1										
THRUSH, Hermit	1	7	7	7	3	20	4	5	1	6	3		2	6	7		7		8
ROBIN, American	502	1942	1335	266	2459	1402	689	1291	374	367	1387	751	1688	2232	362	572	103	1558	94
THRUSH, [Muscicapidae]																			

Beech Creek Christmas Bird Counts

Species	D97	D98	D99	D00	D01	D02	D03	D04	D05	D06	D07	D08	D09	D10	D11	D12	D13	D14	D15
CATBIRD, Gray	2	3	1	5	6	9	2	11	2	3	9	2	3	3	6	1	1	3	
THRASHER, Brown	4	8	2	18	6	19	4	9	4	9	5	5	2	3	5	2	7	1	
MOCKINGBIRD, Northern	35	25	27	30	37	48	21	35	44	26	18	19	26	45	37	23	24	26	38
STARLING, European	40	7	17	10	7	34	36	27	21	13	4	16	8		27	45	77	13	6
PIBIT, American									8		1								
WAXWING, Cedar	30	679	38	3	159	56	370	361	370	100	182	75	163	216	115	66	3	147	68
LONGSPUR, Lapland																			
WARBLER, Black-and-white						1		2											
WARBLER, Orange-crowned	23	5	5	6	16	13	9	16	24	4	8	2	12	12	4	15	4	10	12
YELLOWTHROAT, Common	1				2	3			1		1		3	3	1	1		1	
WARBLER, Palm																			
WARBLER, Pine	126	48	156	54	35	132	208	395	146	239	168	62	103	71	36	42	70	64	20
WARBLER, Yellow-rumped				127	255	167	111	379	373	159	201	71	125	134	42	42	5	116	
WARBLER, Yellow-r.(Myrtle)	239	85	248									89	86	67	162	76	155	51	86
WARBLER, Yellow-throated																			
WARBLER, Wilson's								1	1						1	1			
SPARROW, Bachman's			6																
SPARROW, Grasshopper																			
SPARROW, Henslow's																			
SPARROW, LeConte's						4		2		1					1				
SPARROW, Chipping	262	196	599	169	59	213	254	382	415	762	652	246	275	177	1011	294	162	257	352
SPARROW, Field			2		1			4		5					31	1	11	1	
SPARROW, Lark								1	1										
SPARROW, Fox						3		2	1								1		
JUNCO, Dark-eyed			19	29	9	5	11	3	1	94	18	1	19	18	70	4	10	1	
JUNCO, Dark-eyed (Slate-col.)	97	6									2	21	10	11	127	4	11		
SPARROW, White-crowned		2	15			6	4		4							2			2
SPARROW, Harris's																			
SPARROW, White-throated	92	184	56	158	286	203	104	196	100	427	133	80	57	263	293	102	109	93	54
SPARROW, Vesper																			
SPARROW, Savannah	4			12	2	2	13	36	14	30	9	1			100	2			
SPARROW, Song	6	1	19	5	14	18	6	25	5	88	16	9	16	11	20	6	4	2	
SPARROW, Lincoln's				1	1			6	1	7		11		4		1			
SPARROW, Swamp	2	1	14	11	19	20	10	34	20	57	35	9	7	22	38	8	14	2	8
TOWHEE, Eastern		6	2	2	1	6	4	2						6	2	1	3		2
TOWHEE, Rufous-sided													1						
SPARROW, [species]									40										
CARDINAL, Northern	148	105	95	147	253	156	130	172	130	88	235	152	129	137	102	78	104	123	188
BLACKBIRD, Red-winged	14	78	42	53	686	51	263	143	75	76	184	254	1168	200	199	115	62	697	11
MEADOWLARK, Eastern	20	19	31	26	12	103	27	4	20	35	26	20	7	6	19		15	25	44
BLACKBIRD, Rusty																			
BLACKBIRD, Brewer's	15								6										

Beech Creek Christmas Bird Counts

Species	D97	D98	D99	D00	D01	D02	D03	D04	D05	D06	D07	D08	D09	D10	D11	D12	D13	D14	D15
GRACKLE, Common	103	1008	49	74	4356	698	523	452	263	424	39	439	48	150	142	250	71	80	5
GRACKLE, Great-tailed									1										
COWBIRD, Brown-headed		20			2		3	2					40	2					
BLACKBIRD, [species]																			
FINCH, Purple		2	4				2	3			4				1	2			
FINCH, Purple/House																		2	
SISKIN, Pine								2								2		4	
GOLDFINCH, American	199	96	435	147	527	196	430	477	282	461	289	62	198	192	154	103	186	229	191
SPARROW, House	2		3	5	1	5	16	6	21	3	7	12	2	9	6	6		12	
SPECIES, total	85	74	85	81	85	86	89	101	92	76	82	74	79	84	97	88	86	83	68
Individuals, total	7394	7411	5449	2573	11000	5228	4976	6545	4352	4660	5591	7210	7693	7836	8725	3439	3640	6104	3652
Number of observers	10	9	10	10	14	11	12	14	10	23	9	9	9	17	10	9	9	10	12
Parties	4	4	5	10							4	4	4	7-8	5	4	4-5	5	5
Party-hours on foot	9.00	8.50	15.25	11.00						14.25	9.25	16.00	19.00	21.50	21.50	14.00	16.00	2.00	6.00
Party-miles on foot	6.00	10.50	20.75	11.50						3.35	3.75	11.50	12.75	11.80	11.80	8.50	9.10	6.00	7.10
Party-hours by car	25.00	29.50	29.75	24.60						22.50	21.00	25.00	27.00	16.50	16.50	19.00	20.00	16.50	20.50
Party-miles by car	121.0	108.9	153.0	108.0						223.7	130.7	199.7	86.3	113.4	113.4	84.5	128.4	125.0	133.8
Party-hours by boat																		4.00	3.00
Party-miles by boat																		3.00	3.00
Party-hours owling															1.0				
Party hours stationary														1.0	0.5		0.5		
Party-hours total	34.0	38.0	45.0	35.6	40.0	30.5	23.0	56.8	47.0	24.5	36.8	30.3	41.0	47.0	39.5	33.0	36.5	25.50	26.50
Party-miles total	127.0	119.4	173.8	119.5							227.1	134.5	211.2	99.1	125.2	93.0	137.5	154.0	140.9

Beech Creek Christmas Bird Count 28 December 2015

Species	Date	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	27-Dec-14	28-Dec-13
	Sector	1,9	9A	2	3	4	5	6	7, 8	10	TOTAL	TOTAL	TOTAL
	Recorder	Smith	Barnes	Hebert	Hebert	Hebert	Silva	Not covered	Webster	Silva			
GOOSE, Gr. White-fronted													
GOOSE, Snow												28	
GOOSE, Snow (Blue)												5	
GOOSE, Ross's													
GOOSE, Canada													
GOOSE, [species]													
DUCK, Wood							5				5	10	8
GADWALL												1	41
WIGEON, American			1								1		
MALLARD													9
TEAL, Blue-winged													
SHOVELER, Northern													
PINTAIL, Northern			1								1	2	2
TEAL, Green-winged													5
CANVASBACK		130							6	150	286	83	548
REDHEAD									40		40		
DUCK, Ring-necked		18									18	66	61
SCAUP, Lesser												1	1
SCAUP, [species]													
BUFFLEHEAD													
MERGANSEr, Hooded												5	2
DUCK, Ruddy												1	30
BOBWHITE, Northern													
LOON, Common													
GREBE, Pied-billed		5							12		17	34	12
GREBE, Eared													
CORMORANT, Neotropic													
CORMORANT, Double-crested		1							9	6	16	250	460
CORMORANT, [species]						4					4		
ANHINGA							1				1	6	8
PELICAN, American White		2								5	7	12	16
HERON, Great Blue		1									1	6	17
EGRET, Great		4				2			24	1	31	17	29
EGRET, Snowy					1	2					3	1	16
HERON, Little Blue													
HERON, Tricolored												4	
EGRET, Cattle													
HERON, Green													
NIGHT-HERON, Black-crowned													
NIGHT-HERON, Yellow-crown.													
IBIS, White												1	102
IBIS, <i>Plegadis</i> species													
VULTURE, Black		3		14	38	21	2		27	18	123	30	26
VULTURE, Turkey		26			10	3	15		42	19	115	27	39
OSPREY													
HARRIER, Northern													
HAWK, Sharp-shinned		1			1	1					3	1	2
HAWK, Cooper's					1				2	1	4	1	1
ACCIPITER, [species]													
EAGLE, Bald									1	1	2	5	5
HAWK, Red-shouldered		2				1			5	1	9	9	2
HAWK, Swainson's													
HAWK, Red-tailed		1					2		2	1	6	4	4
GALLINULE, Common		2									2	5	9
COOT, American		602							400		1002	1354	287
KILLDEER		1							1		2	18	15
SANDPIPER, Spotted													4
YELLOWLEGS, Greater													
YELLOWLEGS, Lesser													
SNIFE, Wilson's		3									3		
WOODCOCK, American													
SANDPIPER, [species]													
GULL, Bonaparte's													
GULL, Ring-billed		2							6	3	11		7
GULL, Herring													
GULL, [species]													1
TERN, Caspian													
TERN, Common													
TERN, Forster's		13							40	10	63	12	31
PIGEON, Rock													
COLLARED-DOVE, Eurasian												4	3

Beech Creek Christmas Bird Count 28 December 2015

Species	Date	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	27-Dec-14	28-Dec-13
Sector	1,9	9A	2	3	4	5	6	7, 8	10	TOTAL	TOTAL	TOTAL	
Recorder	Smith	Barnes	Hebert	Hebert	Hebert	Silva	Not covered	Webster	Silva				
DOVE, Inca	2								8	10		8	
DOVE, Mourning	13			5	4			3	1	26	66	76	
ROADRUNNER, Greater												2	
SCREECH-OWL, Eastern											1		
OWL, Great Horned													
OWL, Barred											4		
OWL, [species]													
HUMMINGBIRD, [species]													
KINGFISHER, Belted	1							1	1	3	5	5	
WOODPECKER, Red-headed											4		
WOODPECKER, Red-bellied	6			6	4	2		20	6	44	45	48	
SAPSUCKER, Yellow-bellied	2			1		1		4	1	9	9	12	
WOODPECKER, Downy	3		1			2		2	6	14	14	21	
WOODPECKER, Hairy									1	1	2	1	
WOODPECKER, Red-cockaded													
FLICKER, Northern	8			3		2		3	6	22	11	7	
WOODPECKER, Pileated	2							1	9	12	25	20	
KESTREL, American				1	1			3		5	1	10	
MERLIN											1	2	
FALCON, [species]													
FLYCATCHER, [Empidonax]													
PHOEBE, Eastern	3			4	4			11	10	32	22	21	
FLYCATCHER, Vermillion													
KINGBIRD, Couch's													
KINGBIRD, Eastern													
SHRIKE, Loggerhead					1					1		2	
VIREO, White-eyed											1		
VIREO, Yellow-throated													
VIREO, Blue-headed				1						1	1	1	
VIREO, Solitary													
JAY, Blue	17		1	8	3	2		10	13	54	38	34	
CROW, American	45		1	43	27	21		19	24	180	125	101	
CROW, Fish													
SWALLOW, Tree					6					6	8		
SWALLOW, [species]													
CHICKADEE, Carolina	11			8	4	1		18	15	57	65	56	
TITMOUSE, Tufted	6				1	1		18	6	32	27	31	
NUTHATCH, Red-breasted												1	
NUTHATCH, White-breasted													
NUTHATCH, Brown-headed											8	4	
CREEPER, Brown											2	2	
WREN, House											3	8	
WREN, Winter						1			3	4		3	
WREN, Sedge													
WREN, Marsh													
WREN, Carolina	5					1		6	2	14	22	26	
WREN, Bewick's													
GNATCATCHER, Blue-gray								3		3	2	3	
KINGLET, Golden-crowned								10	1	11	10	14	
KINGLET, Ruby-crowned	7			5	2			17	3	34	36	53	
BLUEBIRD, Eastern	17		6	17	10	21		20	21	112	25	45	
VEERY													
THRUSH, Hermit						2		5	1	8		7	
ROBIN, American	20			15	29	9		18	3	94	1558	103	
THRUSH, [Muscicapidae]													
CATBIRD, Gray											3	1	
THRASHER, Brown											1	7	
MOCKINGBIRD, Northern	7			10	6	2		6	7	38	26	24	
STARLING, European				5	1					6	13	77	
PIPIT, American													
WAXWING, Cedar	25					22		21		68	147	3	
LONGSPUR, Lapland													
WARBLER, Black-and-white													
WARBLER, Orange-crowned	3			4				4	1	12	10	4	
YELLOWTHROAT, Common											1		
WARBLER, Palm													
WARBLER, Pine	7			3	1			9		20	64	70	
WARBLER, Yellow-rumped											116	5	
WARBLER, Yellow-r.(Myrtle)	25			1	4			45	11	86	51	155	
WARBLER, Yellow-throated													
WARBLER, Wilson's													

Beech Creek Christmas Bird Count 28 December 2015

Species	Date	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	28-Dec-15	27-Dec-14	28-Dec-13
Sector	1,9	9A	2	3	4	5	6	7, 8	10	TOTAL	TOTAL	TOTAL	
Recorder	Smith	Barnes	Hebert	Hebert	Hebert	Sliva	Not covered	Webster	Silva				
SPARROW, Bachman's													
SPARROW, Grasshopper													
SPARROW, Henslow's													
SPARROW, LeConte's													
SPARROW, Chipping	155			5	102			40	50	352	257	162	
SPARROW, Field											1	11	
SPARROW, Lark													
SPARROW, Fox												1	
JUNCO, Dark-eyed											1	10	
JUNCO, Dark-eyed (Slate-col.)												11	
SPARROW, White-crowned									2	2			
SPARROW, Harris's													
SPARROW, White-throated	13			3	3	2		22	11	54	93	109	
SPARROW, Vesper													
SPARROW, Savannah													
SPARROW, Song											2	4	
SPARROW, Lincoln's													
SPARROW, Swamp									8	8	2	7	
TOWHEE, Eastern								2		2		3	
TOWHEE, Eastern/Spotted													
SPARROW, [species]													
CARDINAL, Northern	37		2	39	20	10		51	29	188	123	104	
BLACKBIRD, Red-winged					2			9		11	697	62	
MEADOWLARK, Eastern				6					38	44	25	15	
BLACKBIRD, Rusty													
BLACKBIRD, Brewer's													
GRACKLE, Common	5									5	80	71	
GRACKLE, Great-tailed													
COWBIRD, Brown-headed													
BLACKBIRD, [species]													
FINCH, Purple													
FINCH, Carpodacus sp											2		
SISKIN, Pine											4		
GOLDFINCH, American	56			11	46	2		20	56	191	229	186	
SPARROW, House											12		
SPECIES, total	45	2	6	28	29	23		46	43	68	83	85	
Number of Individuals	1318	2	25	255	315	129		1038	570	3652	6104	3632	
Number of observers	2	1	4	4	4	2		3	2	12	10	9	
Parties	1	1	1	1	1	1		1	1	5	5	4-5	
Party-hours on foot	1							1.00	4.00	6.00	5.50	16.00	
Party-miles on foot	1							5.00	1.10	7.10	7.10	9.10	
Party-hours by car	8		0.30	2.40	4.80			3.00	2.00	20.50	19.00	20.00	
Party-miles by car	40		1.70	14.10	28.70			40.00	9.25	133.75	134.25	128.35	
Party-hours by boat		3.00								3.00	4.00		
Party-miles by boat		3.00								3.00	3.00		
Party-hours owing													
Party hours stationary												0.50	
Party-hours total	9.00	3.00	0.30	2.40	4.80			4.00	6.00	29.50	31.50	36.50	
Party-miles total	41.00	3.00	1.70	14.10	28.70			45.00	10.35	143.85	164.35	137.45	