

Spring Captures at Thunder Cape Bird Observatory 1992 to 2010 (beginning of season to June 30) - highest totals in bold

Species	Code	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Total
Northern Harrier	NOHA															1					1
Sharp-shinned Hawk	SSHA	8	8	6	8	22	17	11	7	11	7	14	14	13	6	11	5	9	12	9	198
Cooper's Hawk	COHA					1			1												2
Northern Goshawk	NOGO											1									1
Broad-winged Hawk	BWHA	1										1		1							3
American Kestrel	AMKE													2							2
Merlin	MERL					1					1	1	1						2	1	7
Sora Rail	SORA					1															1
Killdeer	KILL					1															1
Spotted Sandpiper	SPSA				1																1
Common Snipe	COSN						1														1
American Woodcock	AMWO		2																		2
Ring-billed Gull	RBGU															8	1	20	21	3	53
Herring Gull	HERG															3			4	2	9
White-winged Dove	WWDO																	1	1		2
Mourning Dove	MODO		1	4	6	11		1	2	3	7	5	7	5	4	1	11	8	3	11	90
Black-billed Cuckoo	BBCU	1						1	1								6	1			10
Great Gray Owl	GGOW													2							2
Red-headed Woodpecker	RHWO													1					1		2
Red-bellied Woodpecker	RBWO													1				1			2
Yellow-bellied Sapsucker	YBSA				1			1				4	2	1	3		1	1	1	1	16
Downey Woodpecker	DOWO		1								5	6	2	9	1		3	4	1	1	33
Hairy Woodpecker	HAWO													2				2			4
Three-toed Woodpecker	TTWO																	1			1
Black-backed Woodpecker	BBWO																1	1			2
Yellow-shafted Flicker	YSFL		1	18	17	39	5	7	7	9	26	18	7	38		8	17	20	27	12	276
Flicker Intergrade	FLIN									1											1
Pileated Woodpecker	PIWO				2				1	2	1	1	2	3		1	2	1	1	6	23
Olive-sided Flycatcher	OSFL	3	6	1					4			2	1				3	8	4		32
Eastern Wood-Pewee	EAWP	1	4	3	8	3				1						1	2	6			29
Yellow-bellied Flycatcher	YBFL	9	9	9	11	31	15	5	13	8	9	10	4	12	3	10	11	26	28	8	231
Alder Flycatcher	ALFL									1				1							2
Trail's Flycatcher	TRFL	21	22	24	18	20	12	2	22	15	7	5	9	24	8	18	36	41	58	5	367
Least Flycatcher	LEFL	5	18	9	4	18	6	6	13	7	2	16	12	9	9	12	18	18	21	8	211
Eastern Phoebe	EAPH							1			1	1		1	2		3		1		10
Ash-throated Flycatcher	ATFL															1					1
Great-crested Flycatcher	GCFL																			1	1
Western Kingbird	WEKI									1									1		2
Eastern Kingbird	EAKI			1						1		1		1		1	3	2	1	1	12
Blue-headed Vireo	BHVI	1	1	1	3	4			4		1	11	2	11	4	1	5	12	18	4	83
Philadelphia Vireo	PHVI	13	10	6	3	4	1	1	3		1	1	1	9	1		5	5	16		80
Red-eyed Vireo	REVI	17	33	17	10	16	9	7	14	9	13	15	10	38	12	3	34	63	97	9	426
Gray Jay	GRAJ		2																		2
Blue Jay	BLJA	51	85	173	75	192	20	18	16	23	35	290	36	233	107	188	395	287	315	85	2624

Spring Captures at Thunder Cape Bird Observatory 1992 to 2010 (beginning of season to June 30) - highest totals in bold

Species	Code	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Total
American Crow	AMCR						1			1	2			1	1	1			1		8
Horned Lark	HOLA															1			2		3
Tree Swallow	TRES			1	1	1					1			1				1		1	7
Northern Rough-winged Swallow	NRWS													1							1
Black-capped Chickadee	BCCH			5		3			2	4	4	639	8	544	1	63	17	10	1	4	1305
Boreal Chickadee	BOCH		1											1							2
Red-breasted Nuthatch	RBNU	1		21	25	7	8	1			4	27	3	21	9	1	44	45	32	14	263
White-breasted Nuthatch	WBNU											1	1					3	2	2	9
Brown Creeper	BRCR			6	2	6	2		1	3	2	7	17	34	1	6	23	5	13	16	144
Bewick's Wren	BEWR							1													1
House Wren	HOWR						1						1	1					1		4
Winter Wren	WIWR				1	1			1	1			2	1	2	1	1		2		13
Sedge Wren	SEWR			4																	4
Marsh Wren	MAWR			1					1								1				3
Golden-crowned Kinglet	GCKI			2	8	7	9	1	1	4	5	2	16	27	2	3	14	1	11		113
Ruby-crowned Kinglet	RCKI	1	2	18	23	25	51	9	10	26	6	17	55	62	16	54	58	39	28	17	517
Blue-gray Gnatcatcher	BGGN																1				1
Eastern Bluebird	EABL	1			1	5	1	2	2			2	2	1		7	7	2		2	35
Veery	VEER		2	1	2	6	3	4	6	3	6	3	4	5	10	18	7	9	12	5	106
Gray-cheeked Thrush	GCTH					1	1		3	1				1	1			2			10
Swainson's Thrush	SWTH	13	17	6	16	31	30	18	46	27	36	34	36	37	26	51	44	33	36	35	572
Hermit Thrush	HETH			5	2	15	6	7	3	3	2	42	15	23	4	3	7	3	8	8	156
Wood Thrush	WOTH										1										1
American Robin	AMRO			2	4	3		1	1	4	1	7	2	2		5	3	3	2	4	44
Gray Catbird	GRCA		1		1		1	1	1		1	3		3	1	3	4	1	1	3	25
Northern Mockingbird	NOMO	1		1	1	1	1	2	1		1		1	2	1	1	1				15
Sage Thrasher	SATH											1		1							2
Brown Thrasher	BRTH			1						1	2		1			4	1			2	12
European Starling	EUST							1						1	4	2	2				10
Cedar Waxwing	CEDW		4	47	3		1	6	4	2	64	9	4	24	9	12	210	134	61	12	606
Blue-winged Warbler	BWWA	1						1													2
Golden-winged Warbler	GWWA	1	1			1	1			1		1	1	4			1			1	13
Tennessee Warbler	TEWA	251	506	70	27	41	1		6		3	12	2	36	2	3	38	116	87	5	1206
Orange-crowned Warbler	OCWA	8	15	10	16	8	1	2	4	10	2	6	7	21	6	9	10	15	27	2	179
Nashville Warbler	NAWA	156	65	146	70	71	15	6	32	27	16	129	20	161	75	39	167	146	426	55	1822
Northern Parula	NOPA	4		8	3	2	1	2		2	1	9	2	9	3	3	6	10	18		83
Yellow Warbler	YWAR	12	17	20	3	24	3	3	5	4	3	10	8	22	5	6	20	30	30	6	231
Chestnut-sided Warbler	CSWA	71	29	49	16	55	10	17	16	13	11	46	12	54	17	13	61	28	65	16	599
Magnolia Warbler	MAWA	98	51	85	30	91	44	36	70	33	26	73	37	76	28	42	118	54	91	46	1129
Cape May Warbler	CMWA	201	221	94	289	105	11	6	27	8	5	27	9	45	16	12	61	73	125	3	1338
Black-throated Blue Warbler	BTBW	13	3	8	8	10	5	8	11	8	8	14	9	10	4	7	25	15	17	7	190
Myrtle Warbler	MYWA	19	27	103	127	165	156	26	55	33	78	255	62	249	184	205	144	438	706	55	3087
Black-throated Green Warbler	BTNW	22	22	13	15	22	20	28	20	17	26	39	38	22	13	27	30	23	31	32	460
Blackburnian Warbler	BLBW	38	29	21	17	30	3	7	7	9	4	22	7	18	8	7	42	14	39	8	330

Spring Captures at Thunder Cape Bird Observatory 1992 to 2010 (beginning of season to June 30) - highest totals in bold

Species	Code	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Total
Pine Warbler	PIWA														2				1		3
Prairie Warbler	PRAW															1		1			2
Western Palm Warbler	WPWA	12	6	55	56	74	72	19	18	22	29	50	31	133	58	104	65	93	144	18	1059
Bay-breasted Warbler	BBWA	24	16	22	34	24	1	3	9	4	1	7	4	18	9	1	14	14	10	1	216
Blackpoll Warbler	BLPW	1	3	2	1	6	1	1	7	1		11	1	15		1	3	16	18		88
Black-and-White Warbler	BAWW	20	18	31	24	42	13	25	25	20	13	25	27	65	24	29	66	41	68	30	606
American Redstart	AMRE	76	91	63	89	89	51	77	72	71	80	103	104	71	21	92	133	121	79	77	1560
Ovenbird	OVEN	4	5	10	9	63	18	18	13	6	22	43	18	29	18	30	41	27	35	32	441
Northern Waterthrush	NOWA	1	2	2	8	14	8	13	7	5	12	9	8	15	2	7	19	5	19	8	164
Kentucky Warbler	KEWA												1		1						2
Connecticut Warbler	CONW					1			1										1		3
Mourning Warbler	MOWA	7	2	10	5	34	15	4	5	5	1	14	5	8	11	16	24	8	6	10	190
Common Yellowthroat	COYE	7	8	13	29	51	24	13	10	4	1	33	7	13	4	21	20	17	8	7	290
Wilson's Warbler	WIWA	50	7	19	6	18	7	1	19	12	5	17	11	14	6	7	55	6	24	7	291
Canada Warbler	CAWA	25	20	30	18	63	23	7	22	8	15	17	17	23	10	19	40	37	36	18	448
Summer Tanager	SUTA			2																	2
Scarlet Tanager	SCTA	1		3		1				1				3	1	1	3	4	1		19
Western Tanager	WETA				2															1	3
Green-tailed Towhee	GTTO															1					1
American Tree Sparrow	ATSP			9	5	24	2				1	33	5	13	1			6	2	3	104
Chipping Sparrow	CHSP	144	90	1224	221	1026	120	71	221	242	306	436	159	697	474	299	561	773	761	191	8016
Clay-colored Sparrow	CCSP	7	7	8	5	18	5	5	3	7	2	17	8	17	17	5	16	24	12	12	195
Brewer's Sparrow	BRSP												1								1
Field Sparrow	FISP				1		1											1		1	4
Vesper Sparrow	VESP	1		1		3	1					1	1			1	2	1	3		15
Lark Bunting	LARB					1									1						2
Lark Sparrow	LASP										1		1				1	2	2		7
Savannah Sparrow	SAVS	4	15	19	20	80	23	14	52	39	26	43	37	89	56	33	63	98	50	14	775
Grasshopper Sparrow	GRSP						1								3	1	1				6
Le Conte's Sparrow	LCSP	1	1	1		1	1	2	2	1		1	2		1	1	2	1			18
Nelson's Sharp-tailed Sparrow	NSTS						1														1
Fox Sparrow	FOSP													1	1						2
Song Sparrow	SOSP	7	12	33	38	56	22	22	17	17	14	40	33	31	27	19	36	27	23	20	494
Lincoln's Sparrow	LISP	2	6	11	5	24	10	7	33	18	3	9	12	14	17	21	18	30	8	5	253
Swamp Sparrow	SWSP	3	2	21	23	38	26	33	21	13	15	41	9	60	28	28	32	20	12	17	442
White-throated Sparrow	WTSP	1	6	91	33	83	50	30	38	44	16	142	47	85	80	75	77	91	33	59	1081
Harris's Sparrow	HASP			1			1		1	1				1	2						7
White-crowned Sparrow	WCSP		3	12	2	12				2	1										32
Eastern White-crowned Sparrow	EWCS						1	2	21	13	1	3	8	15	13	2	11	6	10		106
Gambel's White-crowned Sparrow	GWCS		1	8	1	7	1	2	6	3	1	8		8	15	6	6	4	2	1	80
Slate-colored Junco	SCJU		1	266	11	375	3	9	2		11	1172	105	109	14	13	2	63	8	24	2188
Oregon Junco	ORJU											13	1	2				1	1		18
Lapland Longspur	LALO					1						2				3	1				7
Chestnut-collared Longspur	CCLO																			1	1

Spring Captures at Thunder Cape Bird Observatory 1992 to 2010 (beginning of season to June 30) - highest totals in bold

Species	Code	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Total
Northern Cardinal	NOCA						1	1				2					1			1	6
Rose-breasted Grosbeak	RBGR	20	9	25	17	<b>69</b>	6	1	4		3	18	1	43	13	6	42	19	58	12	<b>366</b>
Blue Grosbeak	BLGR																		1		1
Indigo Bunting	INBU	6	4	4	2	1	3	1	4	4	3	<b>19</b>	12	15	13	14	11	15	9	7	147
Painted Bunting	PABU							1													1
Bobolink	BOBO		1	1							2										4
Red-winged Blackbird	RWBL		1	13	4	16	4	1	7	5	13	12	7	28	27	18	21	37	<b>40</b>	14	268
Eastern Meadowlark	EAME			1											1						2
Western Meadowlark	WEME				1	4		1		1		2	1		1	1					12
Rusty Blackbird	RUBL					2						1			1	1	3				8
Brewer's Blackbird	BRBL													1							1
Common Grackle	COGR		1	22	4	31	5	7	5	4	30	26	18	<b>61</b>	45	25	53	37	38	17	429
Brown-headed Cowbird	BHCO			6	11	<b>26</b>	5	1	1	2	10	11	8	8	10	15	11	5	6	5	141
Orchard Oriole	OROR																			1	1
Baltimore Oriole	BAOR	3		6	2	5	5				3	<b>13</b>		3	3	1	9	3	8	2	66
Purple Finch	PUFI			<b>165</b>	1	39	3	2	2	4	76	40	6	27	69	27	4	114	108		687
House Finch	HOFI		1																		1
White-winged Crossbill	WWCR			1			1													1	3
Common Redpoll	CORE			2		2												1			5
Pine Siskin	PISI	45	188	797	66	237	2	4	24	13	580	138	11	30	1042	7	27	109	<b>4777</b>	13	8110
American Goldfinch	AMGO		5	12	32	22	9	2	2	15	25	48	18	39	52	69	32	<b>129</b>	82	14	607
European Goldfinch	EUGO													1							1
Evening Grosbeak	EVGR	1	13	<b>225</b>	43	167	23	1		3	24	22		3	4	4	2	14		2	551
House Sparrow	HOSP											4	3	3	1	2				1	14
<b>Number of individuals</b>	<b>Totals</b>	1516	1761	4267	1707	3951	1042	658	1118	947	1783	4486	1240	3749	2808	1904	3259	3812	<b>9016</b>	1171	
<b>Number of species/forms</b>	<b>Species</b>	57	64	81	75	83	76	71	72	72	76	86	81	<b>96</b>	79	87	91	90	91	77	