

Table 1b. Coverage and Capture Rates During 2023 Fall MM at IBS

Date	Net-hours	Captures				Total	Captures/100 Net-hours
		New Bandings	Recaptures	Escapes	Mortalities		
28-Jul	54.0	5	5			10	0.19
29-Jul	54.4	11	1			12	0.22
30-Jul	54.9	17	3			20	0.36
31-Jul	56.9	42	1			43	0.76
01-Aug	66.4	4	2			6	0.09
02-Aug	72.6	19	6			25	0.34
03-Aug	69.2	28	14			42	0.61
04-Aug	74.1	30	5			35	0.47
05-Aug	76.9	25	10			35	0.46
06-Aug	72.0	26	4			30	0.42
07-Aug	72.0	11	5			16	0.22
08-Aug	79.6	49	10			59	0.74
09-Aug	72.0	11	4			15	0.21
10-Aug	73.6	24	6			30	0.41
11-Aug	73.2	22	6			28	0.38
12-Aug	78.0	26	8			34	0.44
13-Aug	72.0	9	1			10	0.14
14-Aug	72.3	31	1			32	0.44
15-Aug	72.0	1				1	0.01
16-Aug	72.0	10	3	1		14	0.19
17-Aug	72.0	18	4	1		23	0.32
18-Aug		weather				0	
19-Aug	72.6	30	9			39	0.54
20-Aug	73.0	24	15			39	0.53
21-Aug	72.0	7	4			11	0.15
22-Aug	52.2	4	7			11	0.21
23-Aug	72.0	5	3			8	0.11
24-Aug	60.4	1	1			2	0.03
25-Aug	64.7	9	4			13	0.20
26-Aug	72.0	9	2			11	0.15
27-Aug	72.0	17	7			24	0.33
28-Aug	72.9	18	2			20	0.27
29-Aug	72.3	12	6			18	0.25
30-Aug	72.3	8	1			9	0.12
31-Aug		weather				0	
01-Sep	54.0	31	1			32	0.59
02-Sep	54.0	11	1			12	0.22
03-Sep	54.0	7	3			10	0.19
04-Sep		weather				0	
05-Sep	54.0	1				1	0.02
06-Sep	54.3	7	1			8	0.15

Table 1b. Coverage and Capture Rates During 2023 Fall MM at IBS

Date	Net-hours	Captures				Total	Captures/100 Net-hours
		New Bandings	Recaptures	Escapes	Mortalities		
07-Sep	54.0	2	2			4	0.07
08-Sep	54.0	9	2			11	0.20
09-Sep	54.2	6	3			9	0.17
10-Sep	49.5	5	3			8	0.16
11-Sep	54.3	18	2			20	0.37
12-Sep	54.0	13	2			15	0.28
13-Sep	54.0	8	3			11	0.20
14-Sep	54.9	15	5			20	0.36
15-Sep	54.0	2	4			6	0.11
16-Sep	54.0	15	1			16	0.30
17-Sep	54.3	14	1			15	0.28
18-Sep	54.0	1				1	0.02
19-Sep	54.3	20				20	0.37
20-Sep		BIC ill				0	
21-Sep	54.3	21	2			23	0.42
22-Sep	54.0	2	2			4	0.07
23-Sep	54.0	1	1			2	0.04
24-Sep	54.0					0	0.00
25-Sep	54.3	10	3			13	0.24
26-Sep	53.7		1			1	0.02
27-Sep	54.0	3	2			5	0.09
28-Sep	54.0	1				1	0.02
29-Sep	54.0	4				4	0.07
30-Sep		weather				0	
01-Oct	54.0	4				4	0.07
02-Oct	54.0	2				2	0.04
03-Oct	54.0	3				3	0.06
04-Oct	29.1	1				1	0.03
05-Oct	54.0	4				4	0.07
06-Oct	54.0	3				3	0.06
Total	4044	807	205	2	0	1014	25.1

<< 72 net-hrs

Figure 3b. New Bandings at Inglewood Bird Sanctuary - Fall 2023

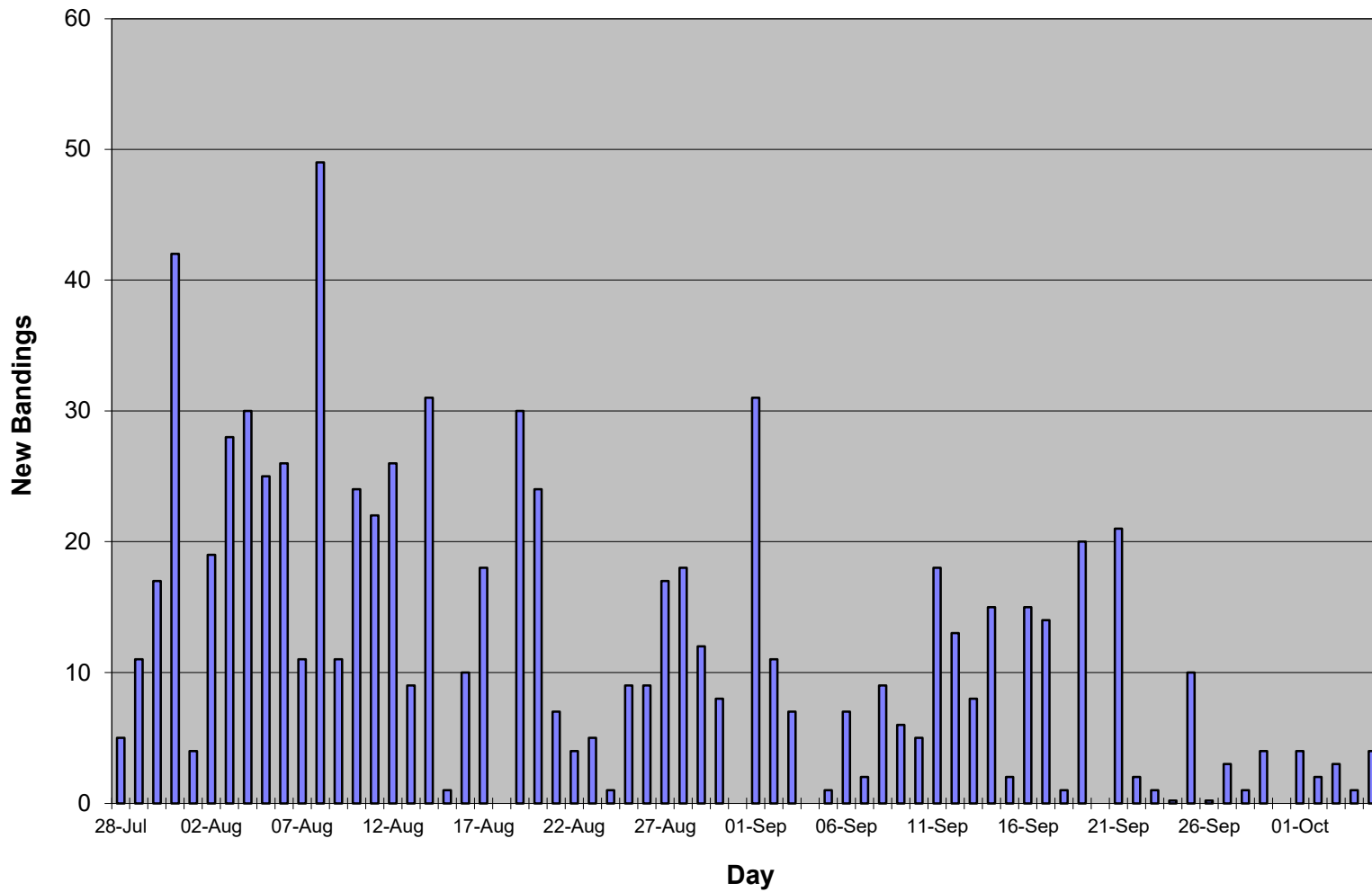


Table 2b. New Bandings at Inglewood Bird Sanctuary - Fall

Year	1992	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Total		
Start	03-Aug	18-Aug	01-Aug	31-Jul	31-Jul	25-Jul	26-Jul	01-Aug	25-Jul	27-Jul	28-Jul	28-Jul	29-Jul	28-Jul	28-Jul	28-Jul	28-Jul	28-Jul	28-Jul	28-Jul	flood	29-Jul	28-Jul	28-Jul	28-Jul	28-Jul	28-Jul	28-Jul	28-Jul	28-Jul	28-Jul	all		
Finish	22-Sep	09-Sep	30-Sep	12-Oct	15-Oct	02-Oct	08-Oct	30-Sep	06-Oct	06-Oct	06-Oct	06-Oct	06-Oct	04-Oct	07-Oct	07-Oct	07-Oct	07-Oct	07-Oct	07-Oct	07-Oct	12-Sep	06-Oct	06-Oct	05-Oct	05-Oct	06-Oct	06-Oct	06-Oct	06-Oct	06-Oct	years		
# Days	26	20	54	70	65	61	68	55	73	68	69	71	62	62	66	67	66	68	66	63		38	62	61	60	59	64	67	63	66	66	1826		
Total	841	466	1549	1121	1455	1898	1276	1262	1402	1466	1452	1872	1335	1625	1670	1679	1066	1949	860	871		581	1491	817	684	1289	874	1021	712	501	807	35892		
Species	52	48	61	59	64	64	66	68	64	66	60	73	67	64	68	69	58	60	62	56		48	60	61	52	58	53	60	53	48	56	112		
Net-hours	934	1078	3456	4547	4608	4371	4426	3842	5152	4838	4928	4944	4387	4509	4665	4789	4662	4682	4711	4442		2691	4362	4221	4169	4112	4421	4741	4514	4595	4044	125839		
Bandings/100 Net-hours	90.0	43.2	44.8	24.7	31.6	43.4	28.8	32.8	27.2	30.3	29.5	37.9	30.4	36.0	35.8	35.1	22.9	41.6	18.3	19.6		21.6	34.2	19.4	16.4	31.3	19.8	21.5	15.8	10.9	20.0	28.5		
Wood Duck			1																													1		
Mallard							1																										1	
Mourning Dove											1																						1	
Wilson's Snipe								1		1								1											5		2	10		
Spotted Sandpiper		1	2		3	3	2			5	1	4	4	3	6	1	7		6	2		2		3	3	4	1	3	23	1	3	93		
Solitary Sandpiper	3	2	3	14	13	14	2	8	4	12	5	8	11	7	7	8	8	3	4	1		1		1	3	2	3	2				149		
Green Heron												1																		1	1		3	
Sharp-shinned Hawk	2	2		1	5	4	3	1	1	3		1	2	3	1	3	6	2	1	3		2	2	6	2	3		1				60		
Cooper's Hawk				1	1			1		1																							4	
Northern Goshawk				1																														1
Broad-winged Hawk						1									1									1	1								4	
Swainson's Hawk																				1										9	4	15		
Belted Kingfisher	2	2	8	8	6	8	10	7	2	5	6	7	4	15	7	11	7	7	8	2		6	6	12	4	10	7	6				183		
Yellow-bellied Sapsucker				1							1						1													24	9	8	44	
Downy Woodpecker		1	2	3	5	7	3	9	9	13	12	16	9	7	13	18	11	15	6	9		3	7	4	9	16	9	12	3		1	232		
Hairy Woodpecker									1		1		2		1		1		1	1				3	1		1	2	3	5	9	10	42	
Northern Flicker	2	1	4	8	7	3	11	2		4	7	6	3	3	1	2	1	2	5	5		3	1	8	4	7	3	11	6	3	12	135		
Merlin																															2			2
Great Crested Flycatcher									1																									1
Western Kingbird																																		2
Eastern Kingbird	1	2	7	18	17	19	2	7	17	7	15	17	11	17	15	7	4	4	4	4		1	1	3	2	7	1	2	6	3	12	233		
Olive-sided Flycatcher	3		3		5	2		2		2		2	3	1	3	1	1	1		3			4	3		2	1	1	1	1	2	47		
Western Wood-Pewee	6	4	11	2	33	8	10	7	14	14	11	16	17	11	18	19	9	11	2	3		4	16	12	2	5	3	4	6	5	11	294		
Yellow-bellied Flycatcher				1				1				2			2			1				2	1	2	1	1	2	2	2				20	
Trail's Flycatcher*	24	16	29	25	50	36	24	40	46	45	32	197	173	71	99	26	15	35	18	25		16	32	14	5	10	17	12	10	9	22	1173		
Least Flycatcher	16	5	16	9	30	14	11	21	20	21	9	40	45	43	51	20	16	44	12	21		34	38	29	7	18	10	10	7	10	11	638		
Hammond's Flycatcher																1		1						2			1		1				6	
Dusky Flycatcher				2	1								2						1															6
Pacific-slope Flycatcher				1		1						1																						3
Eastern Phoebe		1						1			1		1					1						1	1									7
Yellow-throated Vireo											1																							1
Blue-headed Vireo	1			1	1	2			1		2		2		1	1	1		2								3					2	22	
Philadelphia Vireo	1							1	1		1	1			2			2																9
Warbling Vireo	8	15	13	18	27	18	8	7	12	9	17	12	1	17	25	24	10	18	6	20		18	7	7	2	8	9	6	8	5	3	358		

Table 2b. New Bandings at Inglewood Bird Sanctuary - Fall

Year	1992	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Total		
Red-eyed Vireo	3	1	2	4	3	12	2	4	2	2	4		3	4	5	2		2	1	2		2	4			1		2				67		
Blue Jay				1				1																	1	1		3					7	
Black-billed Magpie			2	1	8	2	2	1	3	1	3	3	3		2	3	3	1	4	4			1	1									48	
Tree Swallow										1			7		5	7						2								1			23	
N Rough-winged Swallow					2							1	2		2	3					1					4				1			16	
Bank Swallow													1		1	1																	3	
Black-capped Chickadee	9	12	7	17	5	19	10	19	14	13	19	20	28	27	20	13	19	10	8	15		20	21	17	18	17	16	7	13	17	25	475		
Red-breasted Nuthatch		3		2		4	2	20	7	1	2	4	2	3	3	15	1	3	1	2			2		4	1	9		2			6	99	
White-breasted Nuthatch	1	1	6		4	4	4	5	5	5	7	5	2	2	5	6	5	3	2	4		5	5	4	5	7	5	5	6	6	6	6	130	
Brown Creeper	1						1	1				1	1	6										1	1		1	1					2	17
House Wren	3	3	50	45	52	49	33	57	59	72	58	138	96	59	99	100	107	67	60	35		70	67	81	54	52	57	91	42	39	67	1862		
Winter Wren								1				2		1																				4
Golden-crowned Kinglet	2		2	1	1	1	2	1		2		1	2	5									2	1	2	2		1					28	
Ruby-crowned Kinglet	3	1	10	18	20	14	5	11	15	14	24	18	11	29	20	13	3	11	7	7			12	3	3	13	2			2	8	297		
Townsend's Solitaire				1					1		1			1				1	1	1						1			1		1		10	
Veery	2					1						1																						4
Gray-cheeked Thrush	1					1		1																										3
Swainson's Thrush	34	13	17	52	10	28	19	13	30	13	19	31	27	17	34	29	15	37	9	11		4	40	12	1	17	8	12	1	2	15	570		
Hermit Thrush	4		3	14	6	9	9	4	11	11	5	8	4	3	4	9	3	7	7	32			7	3	1	2	1	4		3	1		175	
American Robin	5	11	114	81	81	31	60	32	105	37	89	28	43	29	46	56	57	26	20	29		6	17	1	15		16	15	37	27	5	1119		
Varied Thrush									1			5												1	1				1				9	
Gray Catbird		1		5	7	6	5	4	14	8	19	14	14	13	12	14	15	15	4	8			5					1	1	3	7		195	
Brown Thrasher					3						1		1																					5
European Starling			2						4						1																			7
Bohemian Waxwing							1																											1
Cedar Waxwing	12	1	42	14	67	11	25	26	49	27	21	43	22	24	71	153	71	124	63	92		54	36	4	16	52	19	42	12	35	33	1261		
House Sparrow									3							4																		7
House Finch													9	2	35	45	12	11		7		20	1	3	4	4	4	7	7	2	2		175	
Purple Finch		1			2	1	1	2	6				2	1	1	2							1						1					22
Red Crossbill																					2													2
Pine Siskin					2							1			2	2	6		8	7			15	1	6		1	28					5	84
American Goldfinch	3			2	4	2	2	1	4	2		2	1	2	5		4		2			1	2	3	6	5		4	5	2	1		65	
American Tree Sparrow			10	3	3	7	2	1	1	2	4	4	3	5	2	3	1	2	2	4				2			1	3	47	16	41		169	
Chipping Sparrow	4	1	29	14	151	27	83	50	47	92	23	155	34	1	34	43	80	60	9	17		45	116	56	31	99	145	188	35	9	31	1709		
Clay-colored Sparrow		1	1	6	21	37	26	9	30	26	6	12	14	15	10	11	23	12	5	10		9	11	20	23	16	21	85	1				461	
Brewer's Sparrow							1																							2		5		8
Savannah Sparrow		1			2			1	1					1										2	1	3	2	3	7	1	4		33	
Fox Sparrow	1	1	1			2	1		2	1	1	2			1	4				2	1			1	1					11	3	1		37
Song Sparrow		1	9	9	15	18	21	9	3	13	5	15	21	14	13	10	11	16	5	3		2	14	6	12	10	5	30					290	
Lincoln's Sparrow	9	7	53	28	13	59	48	30	39	88	43	30	44	58	45	65	25	29	34	40		15	28	35	46	45	31	55	3		1		1046	
Swamp Sparrow				2		7	3		1	2	1	2		2	1	3			8	6					1	3	1	2					45	
White-throated Sparrow	13	11	73	28	39	77	54	18	35	51	25	40	34	67	24	27	14	27	34	34		1	11	6	16	9	2	6	14	5	9		804	
Harris' Sparrow			1						1			1	1																42	24	39			109

Table 2b. New Bandings at Inglewood Bird Sanctuary - Fall

Year	1992	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Total
White-crowned Sparrow	5	4	20	24	22	21	22	23	27	30	18	31	36	17	11	14	20	23	15	6			7	2	14	6	1	1		5	1	426
Dark-eyed Junco	5	3	15	15	3	10	8	6	1	6	3	11	4	14		5	2	6	1	3		1	3	8		1	3	3				140
Baltimore Oriole	4		21	12	12	8	5	1	8	9	20	7	11	2	11	7	12	3	3	5		6	1	5		3	2	1	2			181
Red-winged Blackbird			4				2			3		1			1				2								1		3	1	18	
Brown-headed Cowbird			1	2	2	1		2	4	5	1	4	3			4	2	4	1			1			1		1	7	2	2	4	54
Rusty Blackbird															1	1																2
Brewer's Blackbird																									1							1
Common Grackle			3								1		2	4		5	5		14	16								3				53
Ovenbird	22	6	10	30	11	38	11	11	24	7	18	37	16	26	28	16	8	18	15	5		12	7	3	3	4	1	9	7	3	1	407
Northern Waterthrush	22	8	23	56	46	26	41	34	44	33	29	78	67	43	53	39	50	44	37	38												1083
Blue-winged Warbler																								1								1
Black-and-white Warbler	4	1	1	2		3			2	3	3	1	2	1	2	3	2	1					4	1				1		1		38
Tennessee Warbler	43	5	33	30	52	74	106	167	46	76	147	98	58	43	87	96	56	56	23	24		27	74	36	6	42	14	16	17	4	42	1598
Orange-crowned Warbler	24	36	177	116	86	207	91	84	58	71	115	45	45	154	163	123	32	407	76	47		6	44	41	21	181	9	19	6	8	29	2521
Nashville Warbler				1	2	1	1	2	1	1			1	3		1			1					1		2	1			1		20
Connecticut Warbler	2	2	4	4	1	3	3	3	4	1		6	1	5	4	2	1	1	2	2						1		1				54
MacGillivray's Warbler	2		3	8	10	6	2	5	4	4	5	6	4	4	2	1	3	5	2			1		1						1		79
Mourning Warbler	4	2	5	10	3	9	1	4	5	7	10	7	5	5	6	3	3	3	4			1	3	2		3	4	3	3	1	3	119
Common Yellowthroat		1	6	1	8	10	8	4	12	8	9	7	2	9	7	5	6	13	3	4			1	5	3	3			4	3	5	147
American Redstart	19	4	3	6	4	20	5	3	16	27	18	19	7	16	14	7	8	19	3	9		19	13	6	1	3	1	2	1	2	3	278
Cape May Warbler											2															1						3
Magnolia Warbler	9	4	2	2	4	4	2	2	1	9	6	4	5	6	5	3		3	2	5		15	2	4		1		1			1	102
Bay-breasted Warbler			1				1	1			1											1										5
Yellow Warbler	56	19	44	62	137	91	138	89	101	119	82	165	126	75	154	113	60	154	48	53		49	132	79	35	57	54	42	82	37	135	2588
Chestnut-sided Warbler	1						1				1	1			1		1							1		2						9
Blackpoll Warbler	17	5	17	8	6	30	5	8	11	7	7	1	11	7	12	14	2	16	6	3		8	6	3	6	14	1		2		3	236
Palm Warbler		3	7	4	3	8	7	1	6	4	1	2	1	4				3	3	6			1	5	3	18	2	8		3	3	106
Yellow-rumped Warbler	293	171	496	92	191	638	195	200	246	248	223	148	73	412	207	256	100	200	169	53		15	425	170	236	418	310	178	116	137	111	6727
Townsend's Warbler	1				1	2	3	1	2	2		1	2	2	1	1	1	3				1		1	4	4	1		1			35
Black-throated Green Warbler					1	1	1																									3
Canada Warbler	1		2	1	3	1	1	1	1	2		8		1	4	2		2	1			3	2				1		1		3	40
Wilson's Warbler	121	68	102	175	119	113	100	167	152	145	224	251	12	168	136	159	114	339	53	117		21	172	47	20	32	20	34	10	19	32	3242
Western Tanager	1	1	12	1	3	2	4	1	5	6	3	5	3		4	8	1	9	4	2		7	4	4			3	1			94	
Rose-breasted Grosbeak	6				1	3	2	3	1	3	7	5	3	2	1	5		5	1			3	2				3		2		2	60
Lazuli Bunting																														1		1

*Note: Traill's Flycatcher includes both Willow and Alder

Appendix 1b. New Bandings at Inglewood Bird Sanctuary - Fall 2023

Species	July				August																																	
	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
Spotted Sandpiper			1										1																									
Solitary Sandpiper				1								1																						1				
Belted Kingfisher											1	1					2	1					1												1	1		
Downy Woodpecker				1				1		1	1			1	1		1																					
Hairy Woodpecker																																						
Northern Flicker																																					3	
Eastern Kingbird								1							5			1	1				1	3														
Olive-sided Flycatcher																							1	1														
Western Wood-Pewee	1							1					1		1	2						1	1	3														
Alder Flycatcher								1					1		3		2	1		2		3	1			1									1	1	1	
Willow Flycatcher															2																							
Least Flycatcher							1		1				2	2	1		1							2	1													
Blue-headed Vireo																				1																	1	
Warbling Vireo													2					1																				
Black-capped Chickadee	1	4	1	2			1	1				1					1			1		1	1	1	1	1		3						2				
Ruby-crowned Kinglet																																						
Cedar Waxwing				3	2	1	2	5	7			3	4	1	5																							
Red-breasted Nuthatch														1																								1
White-breasted Nuthatch									1				1										1												1		1	
Brown Creeper																																						
House Wren	2	4	11	3	2	3	4	1	1	2		1	3	4					5	1			2	4											2	1	1	
Gray Catbird																																					2	
Townsend's Solitaire																																						
Swainson's Thrush																								1														
Hermit Thrush																																						
American Robin											1																											1
House Finch				1								1																										
Pine Siskin																									2													3
American Goldfinch													1																									
Chipping Sparrow		1	1	6				2	1	2	7	3	8		2	1	2	3	1																		1	
Clay-colored Sparrow			1					2	4		2	2	5	2		1	1	2	3		1	1			1											1	1	
Dark-eyed Junco																																						
White-crowned Sparrow																																						
White-throated Sparrow																																						1
Savannah Sparrow																																						1
Song Sparrow				2				1			1		1		2		1																					1
Lincoln's Sparrow																																						1
Swamp Sparrow																																						1
Red-winged Blackbird																																						
Brown-headed Cowbird				1			1	1											1																			
Ovenbird																																						
Northern Waterthrush													1			1	2																			1	1	
Tennessee Warbler				8				4	4	1		1	4		1	2	2		3	1	6	1													1	1		
Orange-crowned Warbler																																						1
Mourning Warbler																																						1
Common Yellowthroat																																						
American Redstart																																						1
Magnolia Warbler																																						
Yellow Warbler	1	1		16				10	8	10	10	9	3	14		2	4	2	1	9	1	2	3		2	2										2	1	1
Blackpoll Warbler																																						1
Palm Warbler																																						
Yellow-rumped Warbler			1									1		1	1	5	3	1		3				4	8	3	1									3	3	3

