

A comparison of Bluebird nesting data for 2013 to 2023
reported by Friends of the Bluebirds

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
# OF Lines reported:	47	44	48	46	46	44	44	40	50	49	41
Number of team Monitors:	31	29	32	33	32	35	32	28	38	37	32
<u>Boxes</u>											
empty boxes	275	282	382	230	199	164	176	133	189	201	194
boxes removed	NR	NR	NR	NR	10	NR	NR	NR	NR	NR	11
Total # of boxes used:	1253	1165	1220	1373	1326	1413	1291	1267	1372	1394	1334
Total # of boxes:	1530	1461	1598	1603	1525	1577	1498	1389	1561	1595	1539
<u>Number of nests</u>											
Mountain bb	38	8	26	60	111	102	109	100	199	104	88
Eastern bb	180	115	135	502	505	502	553	566	446	547	371
Unidentified bb	7	35	7	26	46	50	39	69	90	47	87
Xnesting bb	0	0	0	0	0	0	3	1	6	0	0
Bluebird Total	225	158	168	588	662	654	704	736	741	698	546
Tree swallows	977	841	982	936	836	837	845	776	811	806	753
Wrens	96	72	75	67	58	45	71	40	57	77	52
Other (chickadee only 2016 & back)	35	34	59	41	18	1	5	3	1	1	1
<u>Number of eggs</u>											
Mountain bb	192	42	135	284	452	520	438	380	484	423	402
Eastern bb	792	484	544	2099	2092	2109	2223	2361	2255	2197	1439
Unidentified bb	20	8	33	109	196	216	140	217	303	179	273
Xnesting bb	0	0	0	0	0	0	15	5	24	0	0
Bluebird Total	1004	534	712	2492	2740	2845	2816	2963	3066	2799	2114
Tree Swallows	5188	4156	4797	4200	4303	4547	4231	3817	3973	3700	2502
Wrens	347	276	267	246	187	161	201	133	150	249	64
Other (chickadee only 2016 & back)	116	143	218	123	23	50	15	5	7	NR	NR
<u>Number of successful nests</u>											
Mountain bb	30	8	23	54	91	93	79	66	66	67	108
Eastern bb	172	91	75	402	427	376	413	443	403	396	314
Unidentified bb	4	23	4	20	36	35	24	33	48	27	60
Xnesting bb	0	0	1	0	0	0	3	1	1	0	0
Bluebird Total	206	122	102	476	554	504	519	543	518	490	482
Tree Swallows	786	661	729	736	674	621	622	576	628	621	404
Wrens	68	60	47	48	36	23	39	27	19	32	13
Other (chickadee only 2016 & back)	7	12	21	11	4	2	3	1	1	1	1
<u>Number of fledges</u>											
Mountain bb	141	42	126	246	414	439	398	313	328	296	323
Eastern bb	686	372	306	1334	1729	1659	1662	1809	1572	1600	1220
Unidentified bb	39	8	16	87	158	113	98	130	135	107	178
Xnesting bb	0	0	0	0	0	0	12	2	3	0	0
Bluebird Total	866	422	448	1667	2301	2211	2170	2254	2038	2003	1721
Tree Swallows	4308	3153	3738	3360	3417	3547	3400	2933	3141	2977	1803
Wrens	295	268	235	201	155	118	185	124	107	201	69
Other (chickadee only 2016 & back)	40	54	87	38	25	9	12	5	7	NR	NR
<u>Mortality</u>											
bb nests with dead birds	12	18	14	26	28	51	34	40	41	80	43
bb dead young	41	57	36	69	79	137	85	98	122	282	114
Tsw nest with dead birds	133	177	117	101	100	97	93	32	44	119	60
Tsw dead young	388	644	338	272	268	321	360	106	127	423	217
<u>Nest Success Rate (%) *</u>											
	* # successful nests/ # nests										
Bluebirds	91.6	77.2	60.7	81.0	83.7	77.1	73.7	73.8	69.9	70.2	88.3
Tree Swallows	80.5	78.6	74.2	78.6	80.6	74.2	73.6	74.2	77.4	77.0	53.7
<u>Egg Success Rate (%) *</u>											
	* # fledges/ # eggs										
Bluebirds	86.3	79.0	62.9	66.9	84.0	77.7	77.1	76.1	66.5	71.6	81.4
Tree Swallows	83.0	75.9	77.8	80.0	79.4	78.0	80.4	76.8	79.1	80.5	72.1

NR = NO REPORTS