

Loudoun Wildlife Conservancy Annual Butterfly Count Data

Species	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Pipevine Swallowtail	4		2	2	2	1	15	23	1	9	3		2			23		5	1			
Zebra Swallowtail	38	43	24	23	28	6	53	33	21	10	10	5	58	47	7	29	60	60	27	40	59	
Black Swallowtail	8	50	11	15	28	11	40	10	58	21	60	6	19	17	5	9	36	11	21	32	46	
Giant Swallowtail				1			3	1					1								1	
Eastern Tiger Swallowtail	730	83	243	496	457	496	289	194	240	159	293	848	128	308	330	169	248	1140	403	641	539	
Spicebush Swallowtail	152	21	139	273	77	259	113	102	144	100	117	55	109	94	30	125	52	92	124	132	98	
Checkered White															1							
Cabbage White	1034	1125	448	1128	445	664	1013	1545	1182	490	699	68	373	438	526	440	401	910	746	637	680	
Clouded Sulphur	147	578	101	200	81	98	147	774	461	61	124	17	323	302	93	60	135	607	174	188	194	
Orange Sulphur	56	127	31	35	60	58	131	393	122	57	135	10	239	213	59	46	136	104	176	57	61	
Cloudless Sulphur			4		7		1		3		7		2		2	1				2	3	
Little Yellow												1					2	1				
Sleepy Orange	1		3	2	1		4		4		11	2		10	4	29	6	27	45	9	11	
American Copper				3		1	4	2	4	5	1	4	3	17	13	1	6	3	3	3	3	
Banded Hairstreak	1	1	1	1			6	1														
Juniper Hairstreak		9				2	7	2					5	1				1	1			
White M Hairstreak																						
Gray Hairstreak	6	4		4	15	12	9	8	15	6	12	2	8	12	3	9	5	10	10	7	9	
Red-banded Hairstreak	1	1	5	4	2	4	12		1	19	10		2	6		11	2	6	3	11	11	
Eastern-tailed Blue	130	73	29	177	172	126	236	242	168	170	403	194	487	321	286	89	234	256	617	155	296	
Spring/Summer Azure	31	41	23	14	16	9	45	22	28	27	11	6	16	19	3	9	8	11	6	25	22	
American Snout	3	4	3				3	3	1		4		1	3			1	10	9	21	1	
Variegated Fritillary	17	6	7	37	110	73	66	7	95	63	216	4	12	56	49	38	57	168	50	29	44	
Great Spangled Fritillary	40	15	7	6	19	26	28	12	24	10	8	3	18	24	14	3	16	11	2	6	3	
Aphrodite Fritillary											1											
Meadow Fritillary	18	25	17	813	112	9	24	5	34	14	11	1	8	49	22	20	76	393	92	95	31	
Silvery Checkerspot	23	4	47	230	3	6	21	227	6	20	22	33	91	17	51	56	287	208	92	51	52	
Pearl Crescent	231	50	315	932	177	76	112	177	258	61	197	32	101	222	68	54	96	115	84	59	65	
Northern Crescent			2																			
Question Mark	2	80	8	9	2	2	13	9	5	2	15		6	12	1	3	14	10	6	4	16	
Eastern Comma	8	93	10	8	2		2	10	1		2		6	15	2	2	8	3	2	1	3	
Mourning Cloak		1					1					1										
American Lady	3	3	2	1	1	6	4	1	3	1	6		11	3	2		3	6	1	1		
Painted Lady		6	4	7		6	3	10	2		16		2			14	7	17	7			
Red Admiral	1	28	4	4		13		2	5	1	9		8	14	3	9	13	6	6	7	12	
Common Buckeye	5	2	9		39	16	17	5	172	146	61	1	21	8	18	31	25	459	40	5	16	
Red-spotted Purple	18	44	79	51	13	11	1	27	71	18	34	2	19	29		4	11	50	2	10	8	
Viceroy	3	7	1		1	2	2	4	4	3	4		1						1	1	3	
Hackberry Emperor	25	4	43	11	4	8	6	7	65	14	14	1	11	82	18	13	86	33	16	17	38	
Tawny Emperor	9	10	10	8	3	3	2	4	6		1		6	4		2	1	1	4	1	1	
Northern Pearly-eye	6		78	21	22	12	8	18	71	24	11	6	4	41	27	21	4	25	6	33	8	
Appalcan Brown			2	2					1													
Little Wood-Satyr		6																				
Common Wood-nymph	46	48	13	1	2		6	11	12	5	5		4	6			3			4		
Monarch	9	71	20	65	166	55	108	193	82	52	57	5	63	51	31	81	289	147	177	190	159	
Silver-spotted Skipper	486	185	152	166	139	156	148	281	208	209	42	20	424	440	208	282	446	390	251	224	263	
Long-tailed Skipper									1						1							
Southern Cloudywing	2	1	7												2							
Northern Cloudywing	1		3		2										5		2	6				
Hayhurst's Scallopwing		1	1	3	2	18	2	2		1			3			1		1	1	1	2	
Juvenal's Duskywing		1			1								1									
Horace's Duskywing	4	1	13	9	9	6	3		13	2	8		1	13	2	7	1	4	1	7	2	
Mottled Duskywing													1	1								
Wild Indigo Duskywing	17	1	4	23	2	2	1	1	29	24	35	1	5	1	7	31	5	4	1	18	10	
Common Checkered Skipper	19		23	2	9	7	1	2	75	32	12	1	2	4		10	13	26	8	15	10	
Common Sootywing	5	7	15	2		3	2		39	27	12	2	16	6	4	5	11	19	6	15	12	
Swarthy Skipper	8			3	1				2		3		1	4		2	5	4		17	1	
Clouded Skipper							1	2					1									
Least Skipper	65	93	40	23	28	43	63	386	34	29	87	18	132	86	34	22	55	42	80	54	77	
Fieri Skipper	7	2	7	2		4	3		5	12	15		1		4	12	7	6	8	4	7	
Peck's Skipper	52	3	81	149	73	64	18	14	161	88	25	22	122	342	50	63	122	178	326	131	52	
Tawny-edged Skipper	5		4	14	18	13	5	18	66	53	194	2	24	104	32	30	34	55	63	30	21	
Crossline Skipper			2	3	4	1	4	3	103	38	8		4	32	15	12	7	15	13	20	14	
Little Glassywing	2		13	9	18	7	3	1	25	18	34		7	73	13	32	14	88	20	117	87	
Sachem	112	1	4	16	27	86	34	90	31	36	113	2	86	28	17	63	53	51	412	82	129	
Northern Broken-dash	1		4			8	3		6				1	1		2		5	1	2		
Hobomok Skipper			1	1	1		4		3				3			1						
Zabulon Skipper	38	2	108	31	34	94	47	14	75	97	218	25	33	235	60	154	80	389	189	972	434	
Dun Skipper	3		15	2	17	8	11	2	50	78	80		28	42	29	61	26	111	12	59	43	
Ocola Skipper*																			1			
Butterfly sp																			73	122	40	98
Year	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Total	3633	2961	2242	5042	2452	2597	2903	4899	4296	2312	3477	1400	3063	3859	2145	2194	3223	6368	4485	4259	3756	
# Species	49	45	54	50	47	47	55	46	53	43	51	33	55	49	41	50	49	52	50	48	45	