









**The Xerces Society**  
**Western Monarch Thanksgiving Count**  
**1997-2017**

SITE ID	SITE NAME	COUNTY	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	McClintock & Salt River Riparian Area	Tempe, AZ														5	12		2				0
2846	Hunter Canyon	Inyo																					137
2848	Willow Canyon	Inyo																					5
2847	McElvov Canyon	Inyo																					3
	<b>Total reported:</b>		1,235,490	564,349	267,574	390,057	209,570	99,353	254,378	205,085	218,679	221,058	86,437	131,889	58,468	143,204	222,525	144,812	211,275	234,731	292,888	298,464	192,629
	<b>No. Counts:</b>		101	111	118	139	126	94	123	83	91	87	92	116	76	114	129	136	163	185	187	253	262
	<b>Average:</b>		12,232.6	5,084.2	2,267.6	2,806.2	1,663.3	1,056.9	2,068.1	2,470.9	2,403.1	2,540.9	939.5	1,137.0	769.3	1,256.2	1,725.0	1,064.8	1,296.2	1,268.8	1,566.2	1,179.7	735.2
	<b>Standard Error:</b>		2178.676	1369.761	619.9615	610.3276	438.2778	359.9989	468.56465	587.07221	712.9351	530.2927	265.1988	294.0298	260.385	342.7855	333.05915	295.4714	296.4415	291.0471	267.0803	220.8166	161.902964

NOTE: Blank cells indicate no Thanksgiving count in that year.  
 Xerces Society Western Monarch Thanksgiving Count, 2018. Western Monarch Thanksgiving Count Data, 1997–2017.  
[www.westernmonarchcount.org](http://www.westernmonarchcount.org)