

THANKSGIVING CLIMATOLOGY - READING 4 SW (LPWB), PA

YEAR	DATE	TEMPS	PCPN/SNOW	YEAR	DATE	TEMPS	PCPN/SNOW
				1983	11/24	MM/MM	0.68
1984	11/22	38/ 19		1985	11/28	38/36	0.95
1986	11/27	55/33		1987	11/26	58/36	0.03
1988	11/24	47/27		1989	11/23	35/ 19	0.20/ 2.3 /2
1990	11/22	58/33	0.02	1991	11/28	52/30	0.03
1992	11/26	57/47	0.11 (Foggy)	1993	11/25	46/21	
1994	11/24	40/24		1995	11/23	42/27	0.25/ T
1996	11/28	31/ 19	0.03/0.1/ T	1997	11/27	50/33	
1998	11/26	54/43	1.13 (Thunder)	1999	11/25	61/ 50	0.20
2000	11/23	35/21		2001	11/22	55/27	
2002	11/28	35/21	/ / T	2003	11/27	55/33	0.04
2004	11/25	66/36	0.16	2005	11/24	49/21	0.14/0.8/T
2006	11/23	47/38	0.61	2007	11/22	70 /41	T
2008	11/27	47/30		2009	11/26	52/46	T
2010	11/25	42/36	0.28/ T	2011	11/24	57/36	
2012	11/22	58/27		2013	11/28	36/28	T / T
2014	11/27	38/28	T / T /1	2015	11/26	62/31	
2016	11/24	48/38	T	2017	11/23	43/26	
2018	11/22	30 / 19		2019	11/28	51/39	T
2020	11/26	66/46	0.17	2021	11/25	56/29	
2022	11/24	58/26		2023	11/23	54/38	
2024	11/28			2025	11/27		
2026	11/26			2027	11/25		
2028	11/23			2029	11/22		

Thanksgiving occurs on the **fourth** Thursday in November. This causes Thanksgiving Day to be a moving target, so that "random shots" of unusual warmth, cold, heavy precipitation, etc for late November are unlikely to hit on Thanksgiving Day, but few have.

Compare Thanksgiving Day averages for the 40 years of record (1983-2022) at LPWB with the LPWB (norms) for 22-28 November period during the same years:

Average Max Temp:	49.0 (51.0)	1962
Average Min Temp:	31.5 (33.5)	1258
Average Mean Temp:	40.3 (42.3)	
Average Precip:	0.12 (0.12)	4.78
Average Snowfall:	0.1 (0.1)	3.2

The above indicates a definite propensity for cooler than normal temperatures by 2 degrees on average to occur on Thanksgiving Day while precipitation and snow have averaged near normal. There appears to be no scientific reason as to why Thanksgiving Day should be noticeable warmer or cooler than average. Therefore, this cool tendency is likely only by chance. The greatest precipitation of 1.13" is significantly less than the average date greatest for the 22-28 November period of 1.47". Note bold-face figures for the best/worst of each category.