



Thanksgiving Day Climatology



Richmond, VA (1897-2024):

Avg. High/Low: **57°/ 36°**
Highest Max: **77°/ 1933**
Record Low Max: **32°/ 1930**
Record High Min: **59°/ 1999**
Lowest Min: **20°/ 1930**

Norfolk, VA (1890-2024):

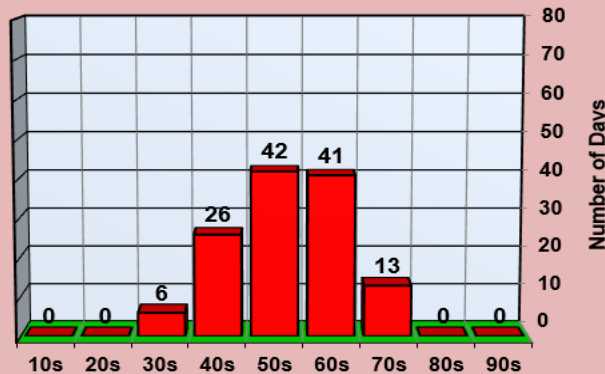
Avg. High/Low: **58°/ 40°**
Highest Max: **80°/ 1985**
Record Low Max: **32°/ 1930**
Record High Min: **59°/ 1934**
Lowest Min: **25°/ 1930**

Temperature:

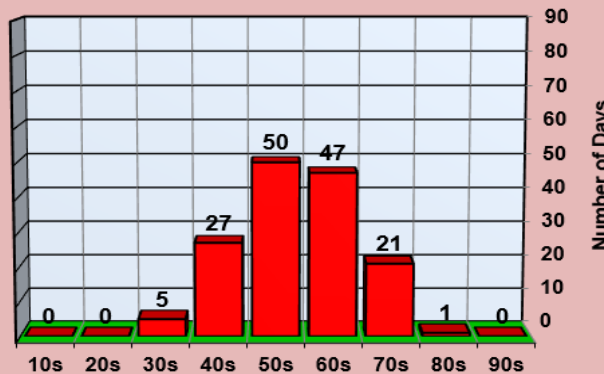
Temperatures on Thanksgiving Day show a fairly high degree of variability across central and southeast Virginia; highs have varied from the upper 70s to around 80 F to winter-like 30s, although one standard deviation reveals that they typically range from the upper 40s to the upper 60s. High temperatures that fail to reach at least 40 F are rare, having occurred on just 6 dates in over 100 years at Richmond and on 5 dates at Norfolk.

Daily minimum temperatures are not quite as varied, generally ranging from the upper 20s to the mid 40s at Richmond, and the lower 30s to around 50 F at Norfolk. At both sites, a temperature colder than 20 F has not been recorded on Thanksgiving Day (although keep in mind that the date of Thanksgiving varies each year).

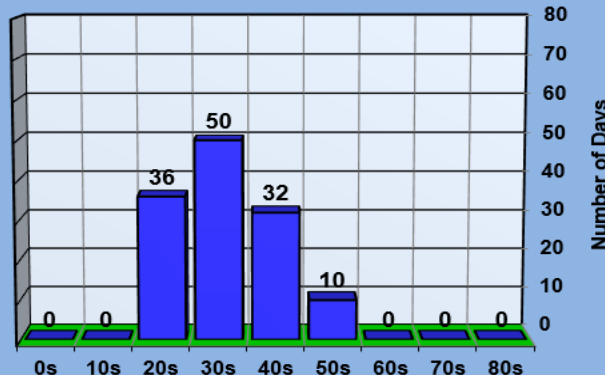
High Temperature by Category
Richmond, VA (1897-Present)



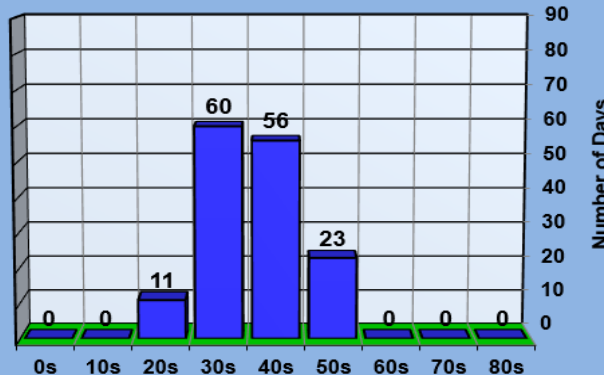
High Temperature by Category
Norfolk, VA (1874-Present)



Min Temperature by Category
Richmond, VA (1897-Present)



Min Temperature by Category
Norfolk, VA (1874-Present)



Thanksgiving Day Climatology

Salisbury, MD (1907-2024):

Avg. High/Low: **55°/ 34°**

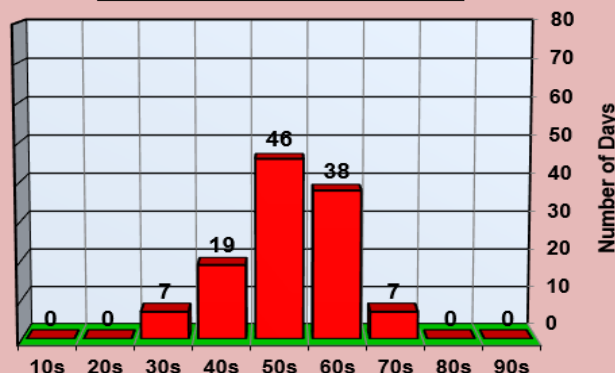
Highest Max: **74°/ 1933**

Record Low Max: **32°/ 1996**

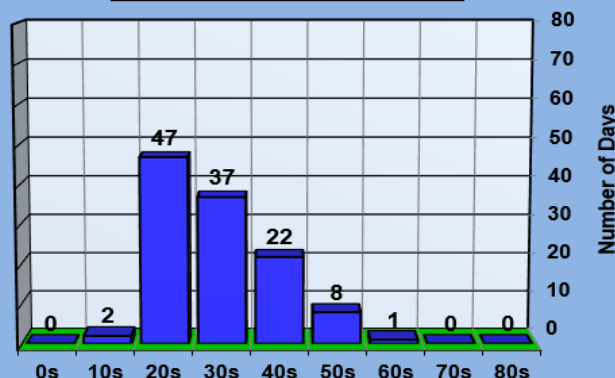
Record High Min: **61°/ 2020**

Lowest Min: **15°/ 1989**

High Temperature by Category
Salisbury, MD (1907-Present)



Min Temperature by Category
Salisbury, MD (1907-Present)



Temperature (continued):

Temperatures on Thanksgiving Day at Salisbury, MD (shown in the table and graphs to the left) also show a high degree of variability. While highs in the 70s are less common than at Richmond and Norfolk, there still have been 7 such occurrences as well as an occasional Thanksgiving that failed to get out of the 30s. One standard deviation reveals that they typically range from the mid to upper 40s to the mid 60s. High temperatures that fail to reach at least 40 F are rare, having occurred on just 7 dates in over 100 years.

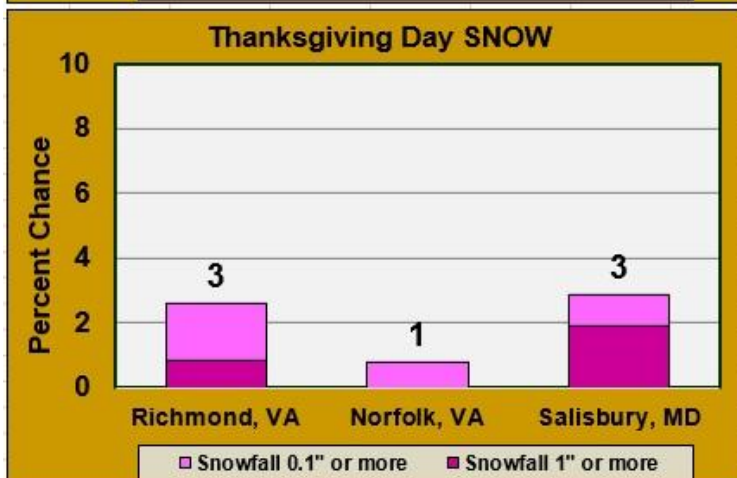
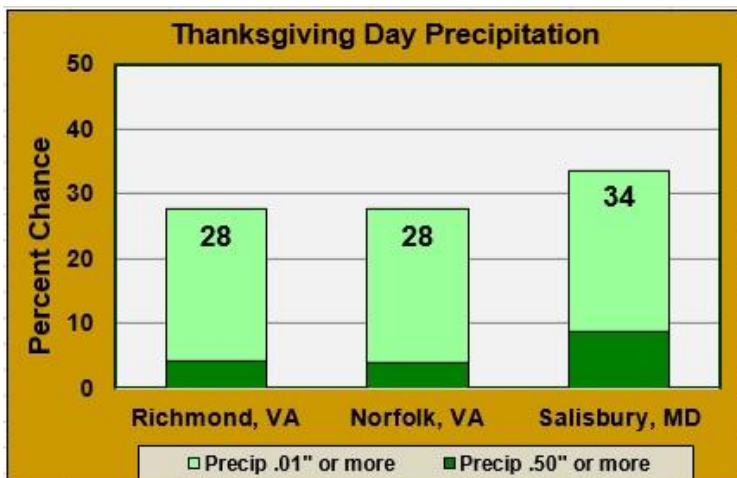
Daily minimum temperatures are not quite as varied, generally ranging from the mid 20s to the lower 40s at Salisbury. Unlike Richmond and Norfolk, there have been two occurrences when the min temperature dropped to a reading colder than 20 F, in 1989 (15 F) and in 2000 (19 F).

Some Notable *Warm* and *Cold* Thanksgivings:

- **Nov 26, 2020:** High of 73 F at Norfolk, 74 F at Richmond, and 70 F at Salisbury (the most recent Thanksgiving when all sites reached the 70s).
- **Nov 28, 1985:** Norfolk's warmest on record (80 F), 70 F at Richmond and 61 F at Salisbury.
- **Nov 30, 1933:** Warmest on record for Richmond (77 F) and Salisbury (74 F). Norfolk was 73 F.
- **Nov 28, 1996:** One of only two Thanksgivings since 1907 where the high was in the 30s at all three locations.
- **Nov 27, 1930:** Coldest on record at Richmond (high 32 F/ low 20 F) and Norfolk (high 32 F / low 25 F).

Most Snow on Thanksgiving:

Richmond:	2.0"	/	1912
Norfolk:	0.5"	/	1912
Salisbury:	6.0"	/	1912



Precipitation and Snow:

Late November is a relatively dry time of year, and as the graph to the left with the green bars shows, measureable precipitation (.01" or greater) occurs on slightly less than 30% of all Thanksgivings at Richmond and Norfolk; Salisbury is a little wetter with 34% of all Thanksgiving days receiving measureable precipitation. To represent a day with moderate to heavy precipitation, the graphs depict the percent occurrence of 0.50" or more of precipitation (darker green shading). This is quite a rare event at Richmond and Norfolk (4 to 5 %), and about 9% at Salisbury. The wettest on record at Richmond was in 1935 (1.06"), the only Thanksgiving at Richmond that received 1.00" or more of precipitation. Norfolk's wettest Thanksgiving was in 1992 (1.77") and Salisbury's wettest occurred in 1983 when 1.82" was recorded.

While measureable snowfall (0.1" or more) is exceedingly rare at all sites (1 to 3%), there have been a few snowy Thanksgivings, most notably in 1912 when all of central and southeast Virginia, and the lower Maryland eastern shore received measureable snow (this is the only Thanksgiving on record with measureable snow at Norfolk). The most recent snowy Thanksgiving was in 1989 when Richmond recorded 1.1" and Salisbury had 3.0". Both places had the snow begin in the early morning hours and had 1" snow depth measured at 7 am Thanksgiving morning. Norfolk had just rain for this date.



Individual Thanksgiving Day Data since 1980



Year	Date		Richmond, VA					Norfolk, VA					Salisbury, MD				
			MaxT	MinT	Pcpn	Snow	Snwgr	MaxT	MinT	Pcpn	Snow	Snwgr	MaxT	MinT	Pcpn	Snow	Snwgr
1980	Nov	27	52	38	0.34	0.0	0	63	43	0.11	0.0	0	54	31	0.22	0.0	0
1981	Nov	26	54	24	0.00	0.0	0	54	29	0.00	0.0	0	52	23	0.00	0.0	0
1982	Nov	25	51	28	0.00	0.0	0	46	37	0.00	0.0	0	47	25	0.00	0.0	0
1983	Nov	24	63	54	0.51	0.0	0	78	56	0.55	0.0	0	72	56	1.82	0.0	0
1984	Nov	22	46	26	0.00	0.0	0	45	38	0.00	0.0	0	46	24	0.00	0.0	0
1985	Nov	28	70	50	0.15	0.0	0	80	54	0.00	0.0	0	61	51	0.03	0.0	0
1986	Nov	27	59	41	0.00	0.0	0	70	49	0.11	0.0	0	62	40	0.00	0.0	0
1987	Nov	26	71	47	0.02	0.0	0	71	50	0.27	0.0	0	69	45	0.00	0.0	0
1988	Nov	24	51	32	0.00	0.0	0	50	41	0.00	0.0	0	47	32	0.00	0.0	0
1989	Nov	23	35	24	0.35	1.1	1	45	31	0.80	0.0	0	32	15	0.65	3.0	1
1990	Nov	22	67	33	0.00	0.0	0	66	34	0.00	0.0	0	61	27	0.00	0.0	0
1991	Nov	28	66	29	0.00	0.0	0	62	32	0.00	0.0	0	60	25	0.00	0.0	0
1992	Nov	26	67	57	0.16	0.0	0	69	58	1.77	0.0	0	66	55	1.08	0.0	0
1993	Nov	25	51	41	T	0.0	0	56	48	0.00	0.0	0	51	33	0.05	0.0	0
1994	Nov	24	48	25	0.00	0.0	0	48	37	0.00	0.0	0	43	23	0.00	0.0	0
1995	Nov	23	61	23	T	0.0	0	61	28	0.00	0.0	0	54	20	0.01	0.0	0
1996	Nov	28	38	24	0.00	0.0	0	38	30	0.00	0.0	0	32	21	0.00	0.0	0
1997	Nov	27	59	33	0.00	0.0	0	59	38	0.00	0.0	0	56	35	0.00	0.0	0
1998	Nov	26	65	48	0.28	0.0	0	64	48	0.48	0.0	0	62	47	0.31	0.0	0
1999	Nov	25	69	59	T	0.0	0	74	57	0.14	0.0	0	69	53	0.67	0.0	0
2000	Nov	23	39	21	0.00	0.0	0	42	30	0.00	0.0	0	40	19	0.00	0.0	0
2001	Nov	22	59	26	0.00	0.0	0	61	31	0.00	0.0	0	59	20	0.00	0.0	0
2002	Nov	28	41	24	0.00	0.0	0	40	27	0.00	0.0	0	38	20	0.00	0.0	0
2003	Nov	27	60	36	0.00	0.0	0	62	44	T	0.0	0	59	32	0.00	0.0	0
2004	Nov	25	68	40	0.19	0.0	0	73	45	T	0.0	0	69	40	0.60	0.0	0
2005	Nov	24	65	30	0.00	0.0	0	66	38	0.00	0.0	0	58	28	0.01	0.0	0
2006	Nov	23	49	42	0.09	0.0	0	54	46	0.25	0.0	0	52	43	0.33	0.0	0
2007	Nov	22	75	48	0.01	0.0	0	78	51	T	0.0	0	72	47	0.12	0.0	0
2008	Nov	27	55	27	0.00	0.0	0	54	27	0.00	0.0	0	50	21	0.00	0.0	0
2009	Nov	26	62	39	0.39	0.0	0	58	47	0.00	0.0	0	58	48	0.00	0.0	0
2010	Nov	25	56	39	0.00	0.0	0	64	42	0.00	0.0	0	57	39	0.03	0.0	0
2011	Nov	24	62	42	0.00	0.0	0	60	41	0.00	0.0	0	58	38	0.00	0.0	0
2012	Nov	22	61	33	0.00	0.0	0	53	47	0.00	0.0	0	61	37	0.00	0.0	0
2013	Nov	28	42	27	0.00	0.0	0	42	31	0.00	0.0	0	41	26	0.00	0.0	0
2014	Nov	27	48	36	0.04	0.0	0	44	34	0.15	0.0	0	48	30	0.07	0.0	0
2015	Nov	26	67	35	0.00	0.0	0	67	41	0.00	0.0	0	69	33	0.00	0.0	0
2016	Nov	24	63	37	T	0.0	0	61	40	0.13	0.0	0	61	33	T	0.0	0
2017	Nov	23	45	28	0.00	0.0	0	47	35	0.00	0.0	0	43	26	0.00	0.0	0
2018	Nov	22	43	32	0.00	0.0	0	45	32	0.00	0.0	0	39	24	0.00	0.0	0
2019	Nov	28	56	40	0.00	0.0	0	62	46	0.00	0.0	0	55	42	0.00	0.0	0
2020	Nov	26	74	53	0.20	0.0	0	73	58	0.17	0.0	0	70	61	0.37	0.0	0
2021	Nov	25	63	30	T	0.0	0	59	30	0.00	0.0	0	56	28	0.00	0.0	0
2022	Nov	24	64	32	0.00	0.0	0	61	37	0.00	0.0	0	61	29	0.00	0.0	0
2023	Nov	23	59	35	0.00	0.0	0	57	42	0.00	0.0	0	54	35	0.00	0.0	0
2024	Nov	28	66	39	0.14	0.0	0	66	50	0.15	0.0	0	58	41	0.23	0.0	0