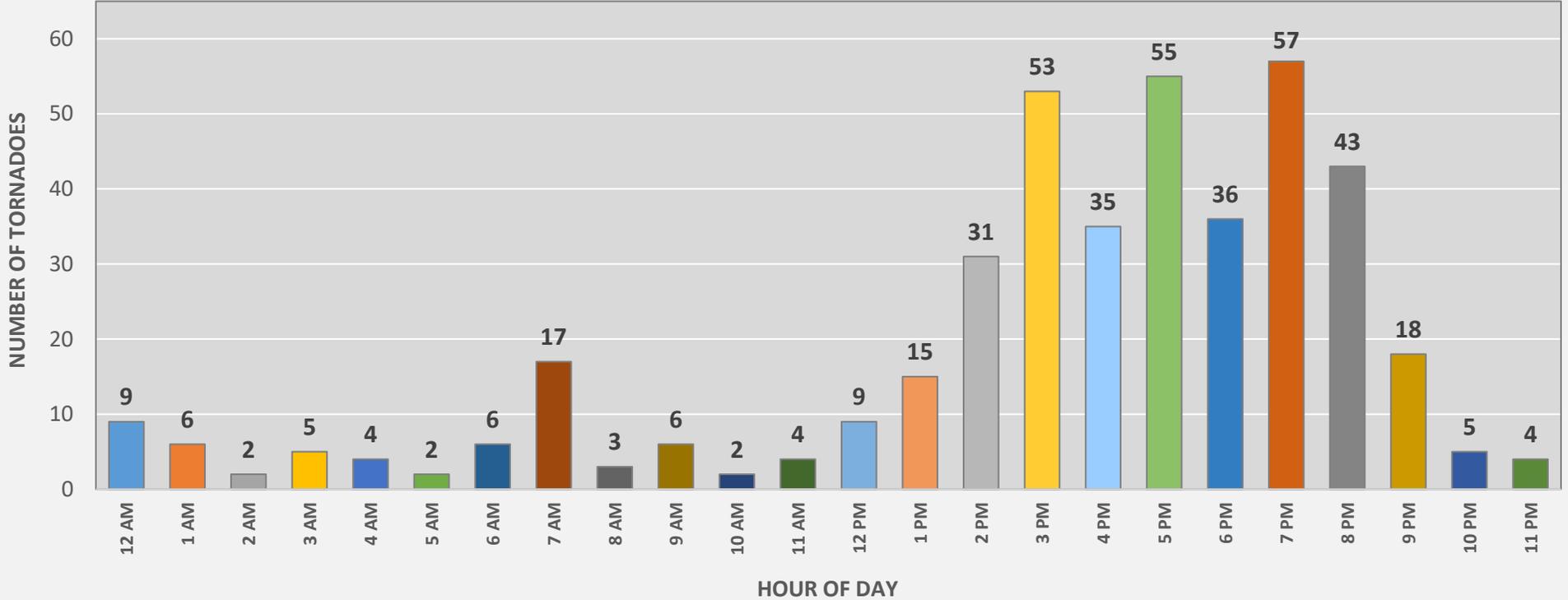


MARYLAND TORNADES

Count by Time of Day

Period of Record: 1950-Present



PRELIMINARY Data for 2024 and 2025 through 12/31/2025, Updated 1/7/2026

NOTES: 1) Hour of Day represents beginning hours in Local Time (both Standard and Daylight Saving Time, depending on the time of year) and includes all minutes until the following hour (e.g., two tornadoes occurring at 3:05 PM and 3:56 PM would be listed under "3 PM").

2) A total of **427** tornadoes have been documented from 1/1/1950-12/22/2025

3) **76.1%** of all tornadoes have occurred in the 8-hour period 1:00 PM-8:59 PM (**325 of 427**).

62.5% of all tornadoes have occurred in the 6-hour period 2:00 PM-7:59 PM (**267 of 427**).

55.5% of all tornadoes have occurred in the 5-hour period 3:00 PM-7:59 PM (**237 of 427**).

DATA SOURCE: 1) NOAA's National Weather Service - Storm Prediction Center:

<https://www.spc.noaa.gov/wcm/>

<https://www.spc.noaa.gov/wcm/#jmc>

<https://www.spc.noaa.gov/climo/historical.html>

<https://www.spc.noaa.gov/climo/online/monthly/newm.html>

2) Storm Event Database (NCEI):

<https://www.ncdc.noaa.gov/stormevents/>

3) National Weather Service - Baltimore/Washington (Sterling, VA):

<https://w2.weather.gov/climate/index.php?wfo=lwx>

4) National Weather Service - Philadelphia/Mt. Holly (PA/NJ):

<https://w2.weather.gov/climate/index.php?wfo=phi>

5) National Weather Service - Wakefield (VA):

<https://w2.weather.gov/climate/index.php?wfo=akg>

6) National Weather Service - Pittsburgh (PA):

<https://w2.weather.gov/climate/index.php?wfo=pbz>