

PATUXENT																	
SOUTH LAUREL, PRINCE GEORGE'S COUNTY, MARYLAND																	
RAWS Station Elevation: 200 feet (61 meters); Coordinates: 39°03'18.0"N 76°49'25.0"W; NWS ID: PREM2																	
POR: 2018-Present																	
AVERAGE MAXIMUM TEMPERATURE (°F)																	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Winter	Spring	Summer	Autumn
2018						83.9	88.1	88.8	80.1	68.4	51.2	48.3				86.9	66.6
2019	42.2	47.0	53.6	70.4	77.7	85.0	91.5	87.8	84.8	71.2	53.7	47.7	67.7	45.8	67.2	88.1	69.9
2020	47.8	50.9	60.2	62.5	71.1	83.9	91.2	86.5	77.3	68.6	63.6	48.2	67.7	48.8	64.6	87.2	69.8
2021	44.0	42.9	60.2	68.3	75.8	85.6	89.7	88.6	81.2	73.2	56.4	55.1	68.4	45.0	68.1	88.0	70.3
2022	40.7	52.5	59.3	65.3	76.5	84.0	88.8	88.0	79.2	65.6	60.7	47.6	67.4	49.4	67.0	86.9	68.5
2023	51.4	55.2	57.0	72.3	74.1	81.0	89.6	85.9	79.9	71.5	58.0	51.6	69.0	51.4	67.8	85.5	69.8
2024	45.2	51.8	59.0	67.9	75.6	87.8	91.3	86.0	77.6	71.8	61.3	46.6	68.5	49.5	67.5	88.4	70.2
2025	39.2	46.1	62.6	68.9	74.4	85.7	90.5	82.7	79.9	68.5	57.8	43.8	66.7	44.0	68.6	86.3	68.7
2026	40.6	44.6	63.5	72.4	75.0	86.5	89.8	87.9						43.0	70.3	88.1	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Winter	Spring	Summer	Autumn
Average	43.9	48.9	59.4	68.5	75.0	84.8	90.1	86.9	80.0	69.9	57.8	48.6	67.8	47.1	67.7	87.3	69.2
Maximum	51.4	55.2	63.5	72.4	77.7	87.8	91.5	88.8	84.8	73.2	63.6	55.1	69.0	51.4	70.3	88.4	70.3
Minimum	39.2	42.9	53.6	62.5	71.1	81.0	88.1	82.7	77.3	65.6	51.2	43.8	66.7	43.0	64.6	85.5	66.6

AVERAGE MINIMUM TEMPERATURE (°F)																	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Winter	Spring	Summer	Autumn
2018						63.1	66.6	68.5	65.5	50.1	36.0	32.0				66.1	50.5
2019	25.8	29.9	33.4	48.1	57.5	62.7	68.3	65.5	60.4	51.1	33.1	31.4	47.3	29.2	46.3	65.5	48.2
2020	31.0	32.8	40.7	41.8	51.3	62.6	70.0	68.0	57.7	49.1	41.1	30.4	48.0	31.7	44.6	66.9	49.3
2021	28.5	28.7	37.6	44.3	50.3	63.5	66.9	68.1	59.2	54.0	33.6	35.6	47.5	29.2	44.1	66.2	48.9
2022	22.5	27.9	36.2	43.0	54.9	61.2	67.7	66.7	58.2	44.0	39.2	27.2	45.7	28.7	44.7	65.2	47.1
2023	34.8	33.9	35.7	46.4	48.7	58.5	68.0	65.1	59.9	47.9	34.5	35.0	47.4	32.0	43.6	63.9	47.4
2024	28.8	30.9	38.7	47.3	56.4	63.2	69.2	65.2	59.8	45.9	40.6	29.6	48.0	31.6	47.5	65.9	48.8
2025	22.5	28.8	38.1	46.1	55.3	64.8	70.2	61.7	59.4	45.6	36.9	26.3	46.3	27.0	46.5	65.6	47.3
2026	22.4	26.1	38.2	46.3	52.5	62.0	67.9	67.1						24.9	45.7	65.7	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Winter	Spring	Summer	Autumn
Average	27.0	29.9	37.3	45.4	53.4	62.4	68.3	66.2	60.0	48.5	36.9	30.9	47.2	29.3	45.4	65.6	48.5
Maximum	34.8	33.9	40.7	48.1	57.5	64.8	70.2	68.5	65.5	54.0	41.1	35.6	48.0	32.0	47.5	66.9	50.5
Minimum	22.4	26.1	33.4	41.8	48.7	58.5	66.6	61.7	57.7	44.0	33.1	26.3	45.7	24.9	43.6	63.9	47.1

AVERAGE MEAN TEMPERATURE (°F)																	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Winter	Spring	Summer	Autumn
2018						73.5	77.4	78.7	72.8	59.3	43.6	40.2				76.5	58.6
2019	34.0	38.5	43.5	59.3	67.6	73.9	79.9	76.7	72.6	61.2	43.4	39.6	57.5	37.5	56.8	76.8	59.1
2020	39.4	41.9	50.5	52.2	61.2	73.3	80.6	77.3	67.5	58.9	52.4	39.3	57.8	40.3	54.6	77.0	59.6
2021	36.3	35.8	48.9	56.3	63.1	74.6	78.3	78.4	70.2	63.6	45.0	45.4	58.0	37.1	56.1	77.1	59.6
2022	31.6	40.2	47.8	54.2	65.7	72.6	78.3	77.4	68.7	54.8	50.0	37.4	56.5	39.1	55.9	76.1	57.8
2023	43.1	44.6	46.4	59.4	61.4	69.8	78.8	75.5	69.9	59.7	46.3	43.3	58.2	41.7	55.7	74.7	58.6
2024	37.0	41.4	48.9	57.6	66.0	75.5	80.3	75.6	68.7	58.9	51.0	38.1	58.2	40.6	57.5	77.1	59.5
2025	30.9	37.5	50.4	57.5	64.9	75.3	80.4	72.2	69.7	57.1	47.4	35.1	56.5	35.5	57.6	75.9	58.0
2026	31.5	35.4	50.9	59.4	63.8	74.3	78.9	77.5						34.0	58.0	76.9	
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Winter	Spring	Summer	Autumn
Average	35.5	39.4	48.4	57.0	64.2	73.6	79.2	76.6	70.0	59.2	47.4	39.8	57.5	38.2	56.5	76.5	58.8
Maximum	43.1	44.6	50.9	59.4	67.6	75.5	80.6	78.7	72.8	63.6	52.4	45.4	58.2	41.7	58.0	77.1	59.6
Minimum	30.9	35.4	43.5	52.2	61.2	69.8	77.4	72.2	67.5	54.8	43.4	35.1	56.5	34.0	54.6	74.7	57.8

UPDATED 9/7/2026

DATA SOURCE: Remote Automated Weather Stations (RAWS) USA Climate Archive:

<https://raws.dri.edu/index.html>

NOTES: 1) Remote Automatic Weather Stations (RAWS): There are nearly 2,200 interagency Remote Automatic Weather Stations (RAWS) strategically located throughout the United States. RAWS are self-contained, portable, and permanent, solar powered weather stations that provide timely local weather data used primarily in fire management. These stations monitor the weather and provide weather data that assists land management agencies with a variety of projects such as monitoring air quality, rating fire danger, and providing information for research applications.

2) Bold red values indicate extreme maxima, bold blue values indicate extreme minima.

3) Cells with this gray background indicate Missing, Incomplete, or Future data.

4) The "Average Daily Temperature" values are Mean Temperatures between the Average Daily High and Low tables except for Annual and Seasonal Averages which average each year's individual months. These values may not agree with the RAWS averages in the WRCC website.

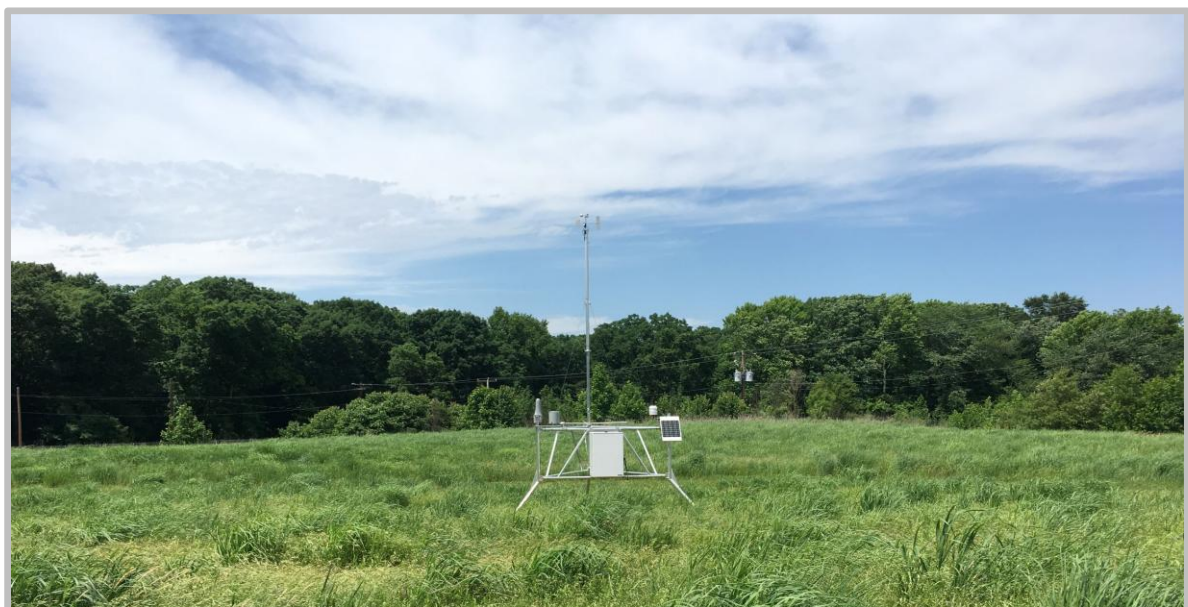
5) Seasons are meteorological and are thus: Winter = Dec., Jan., Feb.; Spring = Mar. Apr., May; Summer = June, July, Aug.; Autumn = Sep., Oct., Nov.

PATUXENT EXTREME TEMPERATURE EXTREMES

Extreme High Daily Maximum Temperature:	104°	7/4/2026
Extreme Low Daily Minimum Temperature:	3°	1/23/2025
Extreme Low-Highest Monthly Maximum Temperature:	58°	1/29/2025
Extreme High-Lowest Monthly Minimum Temperature:	64°	7/12/2020

Patuxent RAWS Station







Images from Google Earth and RAWs Website