Daily Weather Briefing

Thursday, January 4, 2024





Outlook

Today: Mostly cloudy and breezy. Passing light snow showers.

Highs: Upper 20s NW to Lower 40s SE

Tonight: Mostly clear with some clouds NWPA.

Lows: Upper 10s to Lower 20s statewide

Friday: Passing clouds. Pleasant.

Highs: Middle to Upper 30s statewide





Extended Outlook

Saturday: Overcast. Accumulating snow & mix arriving, continuing overnight.

Highs: Middle 30s elevations to Near 40 valleys

Sunday: Mostly cloudy with snow showers continuing, fading late.

Highs: Middle 30s elevations to Near 40 valleys

Monday: Partly to mostly cloudy.

Highs: Upper 30s north to Near 40 south

Tuesday: Overcast and breezy. Heavy rain possible.

Highs: Near 40 NE to Near 50 south





Current Watches, Warnings, Advisories

Small Craft Advisory
Until 1PM

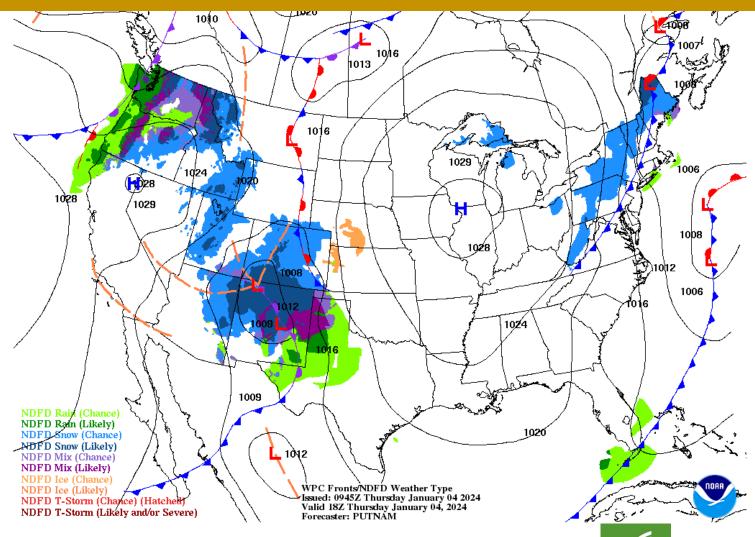








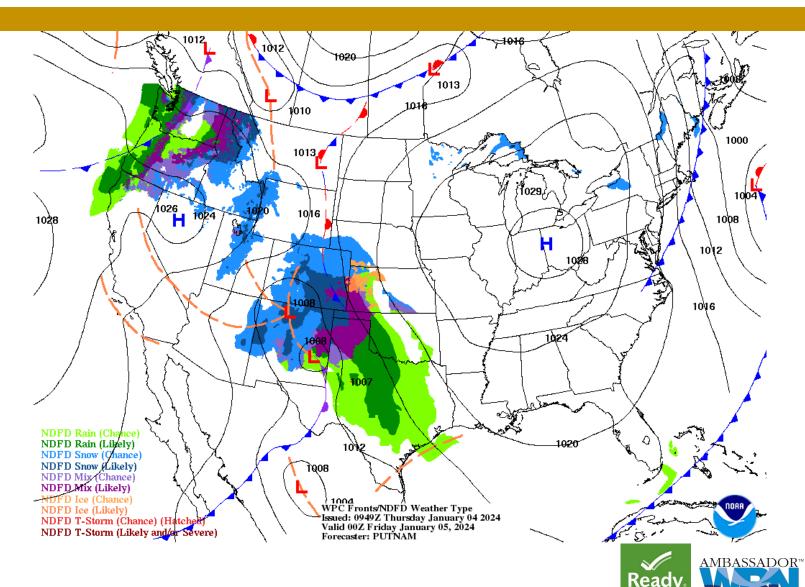
Today – 1PM Forecast Map



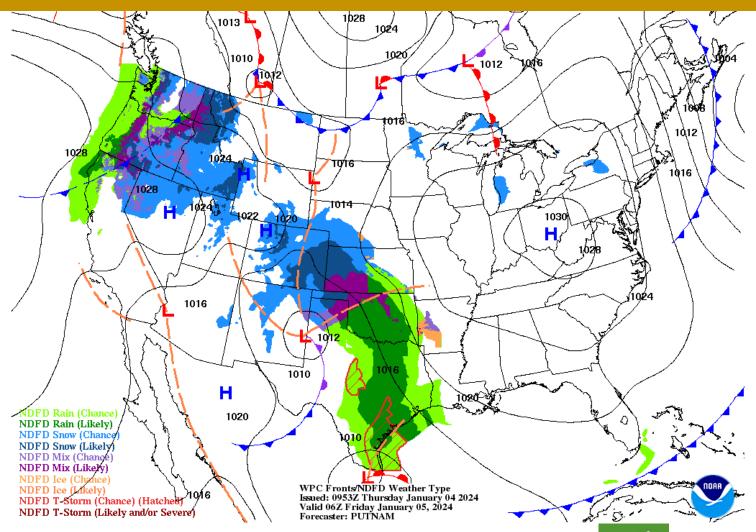




Today - 7PM Forecast Map

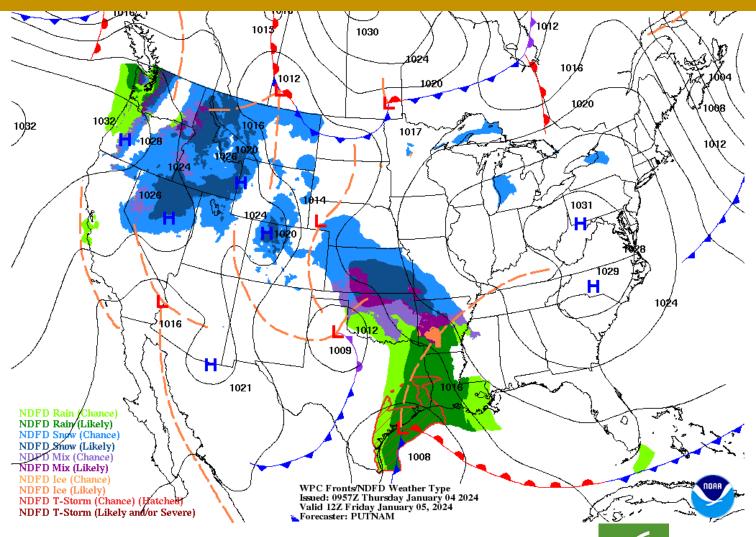


Tonight – 1AM Forecast Map





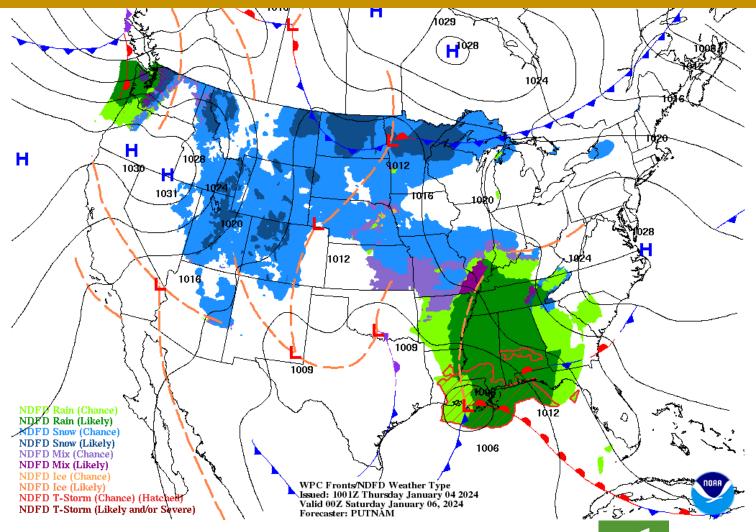
Tomorrow – 7AM Forecast Map







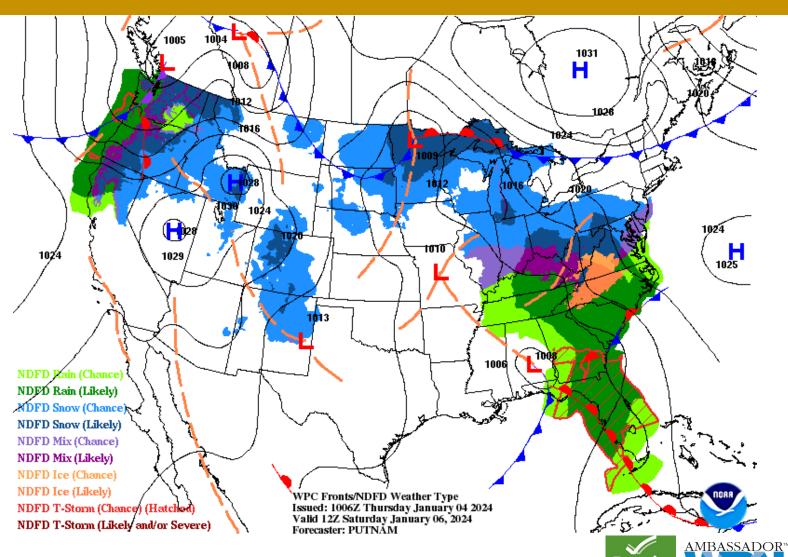
Tomorrow – 7PM Forecast Map



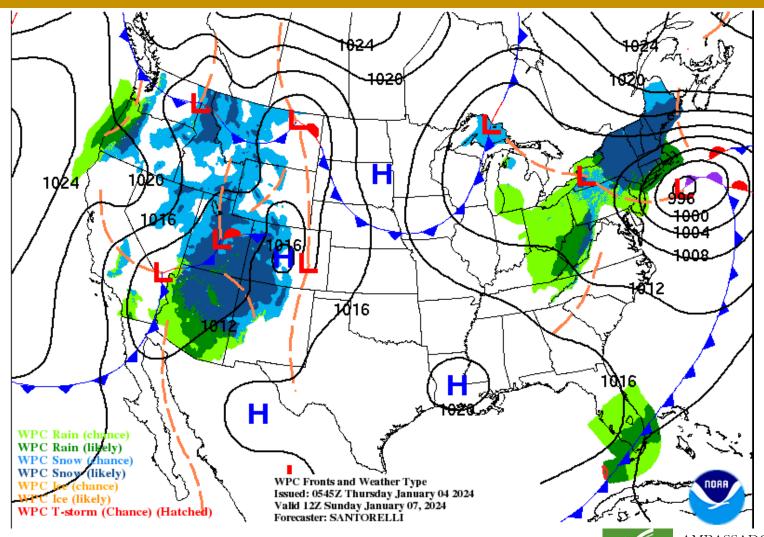




Saturday – 7AM Forecast Map



Sunday – 7AM Forecast Map









Winter Weather Summary Sheet

Saturday, January 6 to Sunday, January 7, 2024

Begin: Saturday Morning

Peak: Saturday Evening/Night

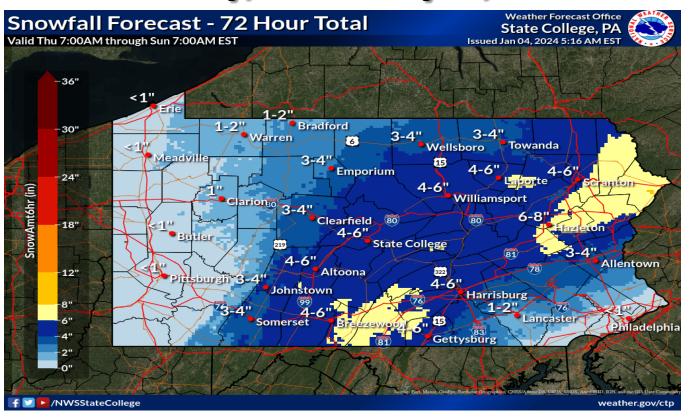
End: Sunday Afternoon

Type: Snow Central Mtns/NE/Poconos

Snow-Rain Mix SEPA

Hazards:

Treacherous Travel Reduced Visibility











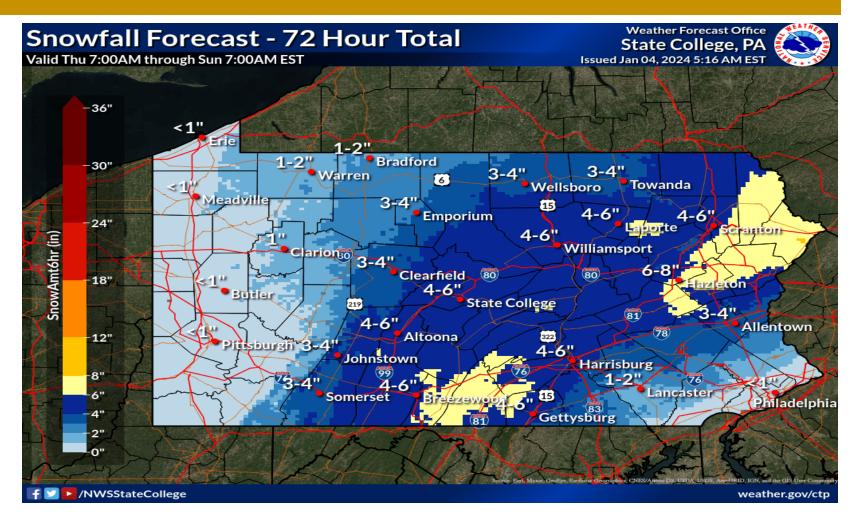
Very High

Snowfall Forecast Through 7AM Sunday

Does not capture full event...

Forecast map ends Sunday 7AM

Additional snowfall on Sunday (a few inches)

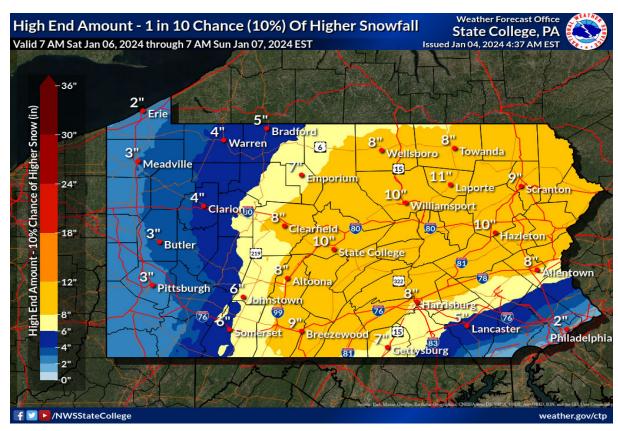


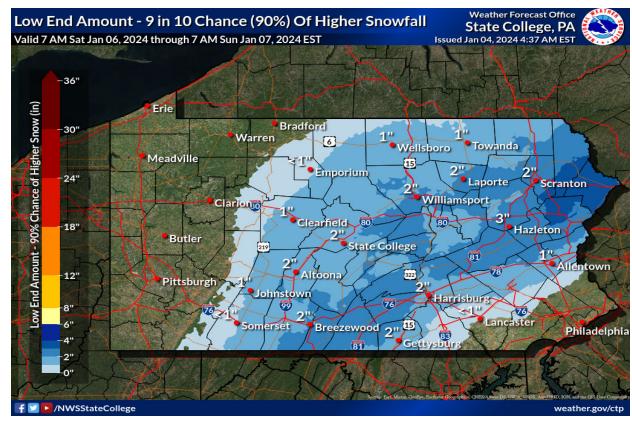






Snowfall Extremes Probabilities





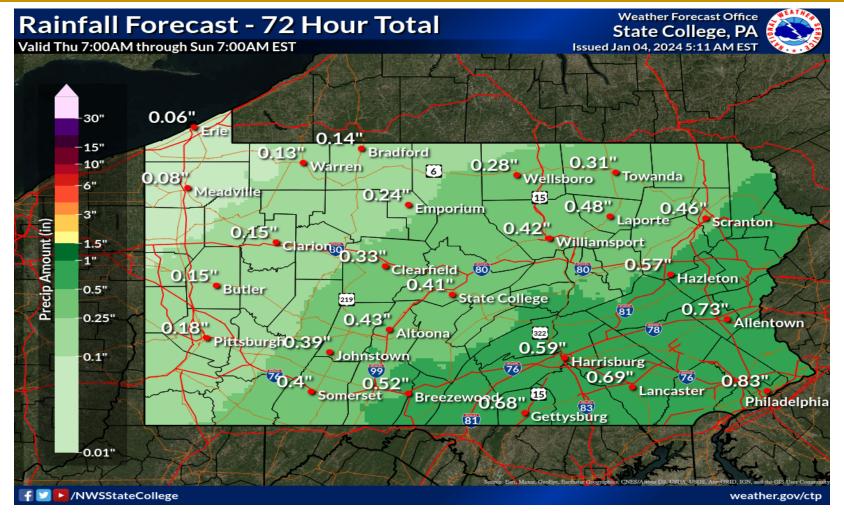
High End Snow Amount Potential

Low End Snow Amount Potential





Liquid Precip Forecast Through 7AM Sunday







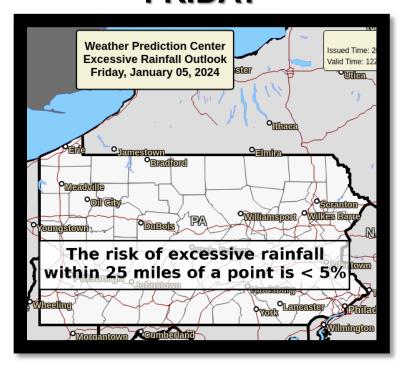


Flash Flood Risk

TODAY



FRIDAY



SATURDAY



Risk of rainfall exceeding flash flood guidance within 25 miles of a point

HIGH: At Least 70% SLGT: At Least 15%

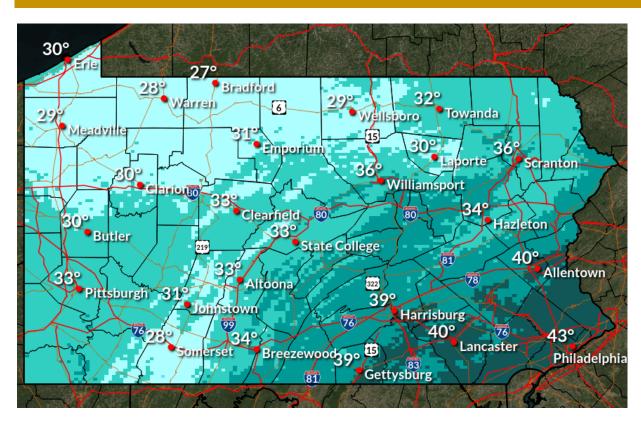
MDT: At Least 40% MRGL: At Least 5%

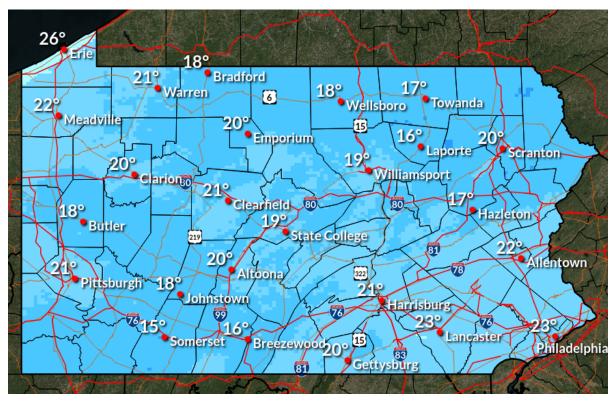






Temperature Forecast





High Today U20s-L30s

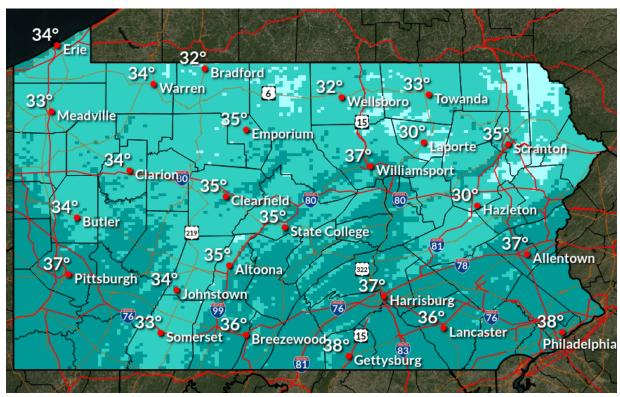
Low Tonight U10s-L20s

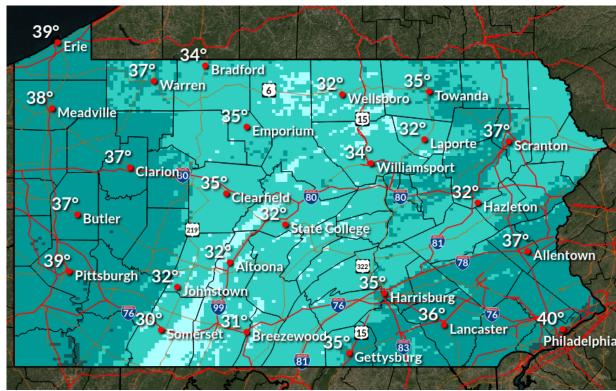






Temperature Forecast





High Friday M-U30s

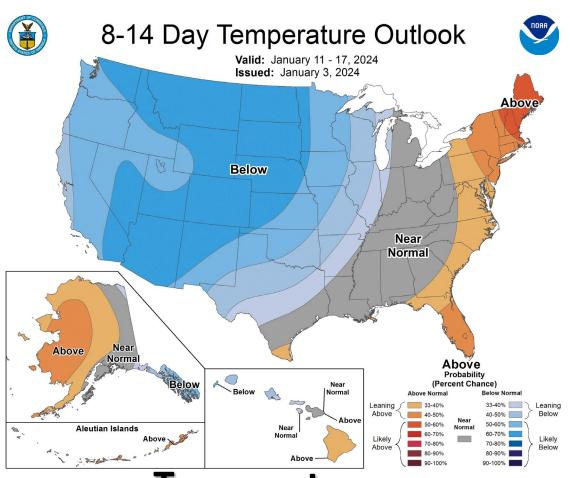
High Saturday M30-N40

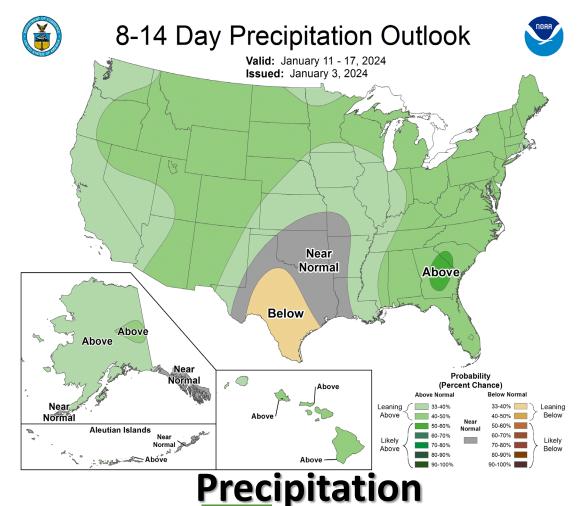






Weather Outlook: 8-14 Days





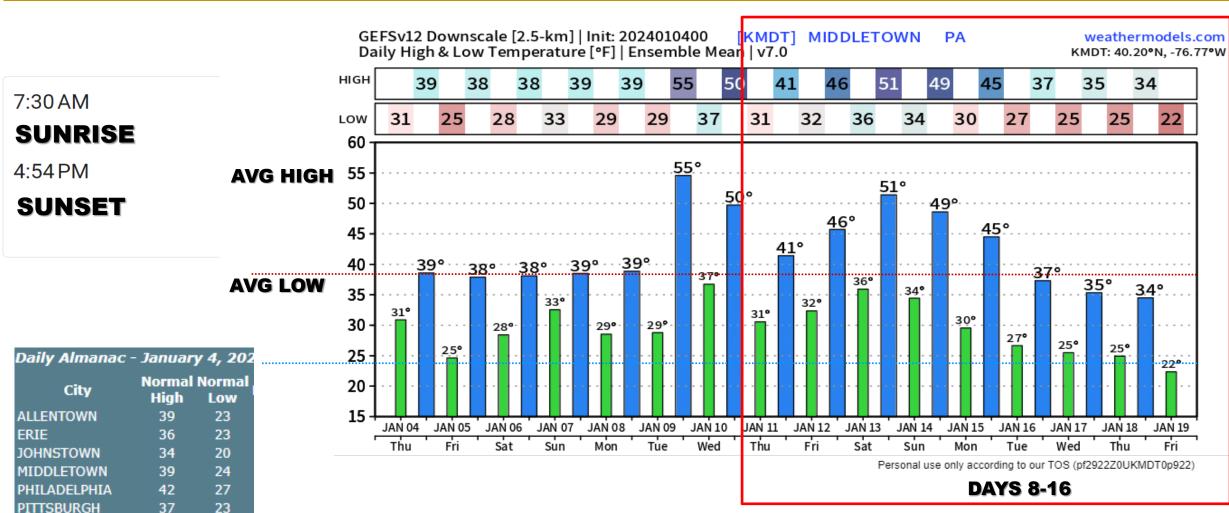
Temperatures

Ready AMBA





Averages and Outlook



36

33

36

SCRANTON

UNIVERSITY PARK

WILLIAMSPORT

22

19

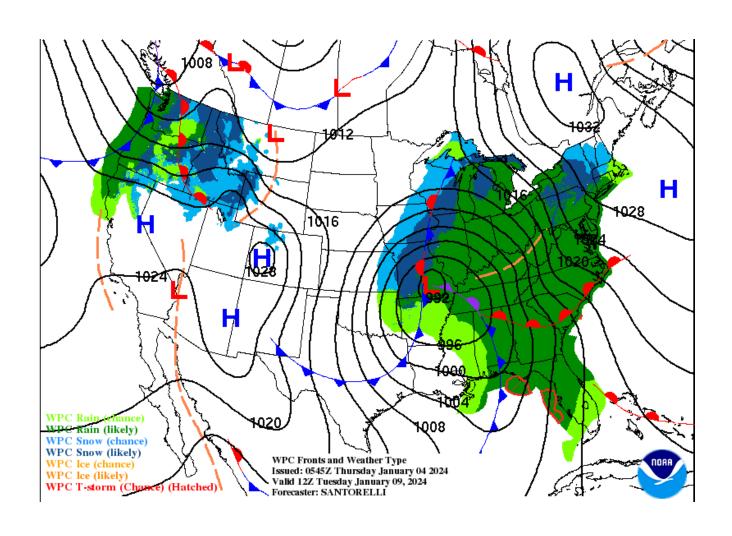
22







Monitoring Heavy Rain for Tuesday



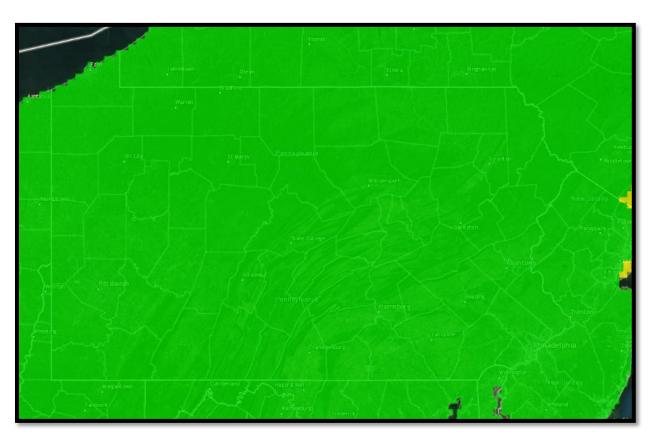
Key Factors We're Monitoring

Weekend Snowpack
+
New Heavy Rain
+
Mild Air
+
Saturated Ground
=
Flood Potential





Air Quality Today



Click the image for a current view.

Air Quality Index Levels of Health Concern	Numerical Value	Meaning		
Good	0 to 50	Air quality is considered satisfactory, and air pollution poses little or no risk		
Moderate	51 to 100	Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.		
Unhealthy for Sensitive Groups	101 to 150	Members of sensitive groups may experience health effects. The general public is not likely to be affected.		
Unhealthy	151 to 200	Everyone may begin to experience health effects; members of sensitive groups may experience more serious health effects.		
Very Unhealthy	201 to 300	Health warnings of emergency conditions. The entire population is more likely to be affected.		
Hazardous	301 to 500	Health alert: everyone may experience more serious health effects		

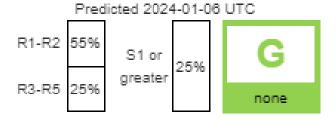






Space Weather

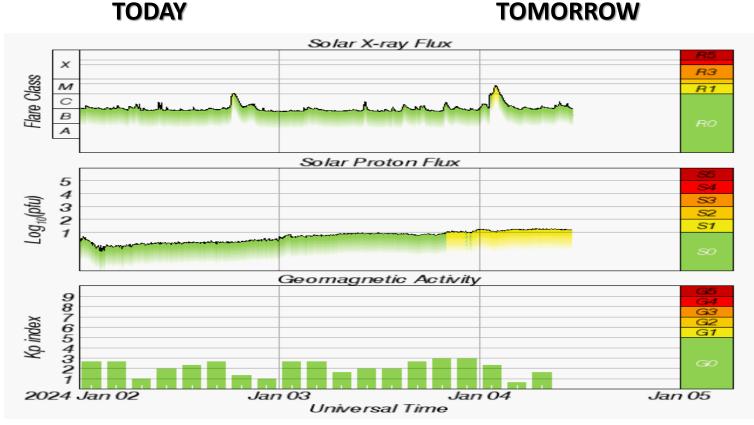




DAY 3

TOMORROW

Isolated Brief Radio Disruptions Possible During The Day



Click here for latest info.





Weather Summary

Next 24 Hours

Snow: Some light snow showers today will produce limited accumulation across the elevations and northern tier of PA.

5-Day Monitor

DAY	FRI	SAT	SUN	MON	TUE
Weather & Hazards	None	Snow	Snow Showers	None	Heavy Rain
Confidence	High	Medium	Medium	Medium	Medium

Impact Scale

None

Limited

Moderate

High





