



Storm Alert

STATEMENTS
SAMPLE REPORTS

WEATHER STATEMENT

*** REMNANTS OF NICOLE BRING HEAVY RAIN INTO TONIGHT *
THREAT TIME: THURSDAY 6:00 PM - FRIDAY 4:00 AM**

Rain has moved into the region. For the next hour or two, there will be fluctuations in intensity, with an overall trend towards steadier rain closer to and after sunset. Rain will be heaviest from 8PM - 1AM, gradually lightening thereafter. Overall rainfall totals of 1.00 - 1.50" limit the flooding concern to poor drainage / roadways, that will be more notable wherever there are leaf-clogged drains. Since Nicole previously was a tropical system, there will also be gusty winds tonight. In most cases, winds gusts (briefly up to 35 - 45 mph) stay below damaging thresholds. Additionally, Nicole's tropical origins present an isolated risk for a tornado, though is mainly a concern further south.

HAZARDS

Hazard	Threat	Description
Severe Weather	Low	Wind gusts will reach 35 - 45 mph this evening and tonight, which can lead to isolated / minor issues. Additionally, a brief tornado isn't ruled out in the region.
Flooding	Moderate	Embedded downpours this evening and early overnight can briefly lead to poor drainage flooding (particularly leaf-clogged ones).

FORECAST

Thursday	Cloudy and mild with on and off periods of rain, turning steadier late. 0.25 - 0.50" of Rain Temps hold near 70 SE wind 10 - 15 mph, gusts to 25
Thu Night	Overcast and turning windy. Rain becomes heavy at times between 8PM - 1AM, then lightens and tapers to a few lingering showers late. 1.00 - 1.50" of Rain (total rainfall, locally up to 2.00") Poor drainage flooding possible with embedded downpours as well as isolated wind issues Temps hold in the upper 60s to 70 SE winds increase 15 - 25 mph, brief gusts 35 - 45
Friday	Any leftover shower ends by 8AM, then clouds give way to breaks of sun. Remaining breezy. 60% chance for a Trace - 0.05" of Rain (early) High 72 - 76 Winds turn WNW 10 - 20 mph, gusts to 30
Fri Night	Partly cloudy, calm. Low 52 - 56
Saturday	Partial morning sun gives way to increasing clouds. High 60 - 64

Forecaster: Rob Reale

WEATHER STATEMENT

*** JUST RAIN SHOWERS FROM HERE, THEN POST-EVENT BLACK ICE CONCERN *
THREAT TIME: SATURDAY 4:00 AM - 9:00 AM**

After this mornings snow / brief freezing rain, temps have risen into the mid-upper 30s. From here, we'll just see a bit of drizzle through the early evening, then another area of moisture builds into the early overnight. It will only produce plain rain with temps safely above 32, but how much rain falls will be important relating to how wet surfaces remain. Post-event, late tonight into early Tuesday, the sky will clear and temps fall below freezing. At minimum this will result in a patchy refreeze risk, but if surfaces are wet enough from prior rainfall, it would end up being a higher-than-normal black ice threat if untreated or diluted.

HAZARDS

Hazard	Threat	Description
Ice	Moderate	Any falling precip from here will be plain rain. Another push of moisture tonight likely keeps surfaces wet. Post-event any untreated wet areas can turn icy as temps cool / sky clears between 4 - 9AM.

FORECAST

Friday	Remaining cloudy with patchy drizzle and a light rain shower. Trace - 0.05" of Rain Temps 35 - 39 NNE wind 5 - 10 mph
Fri Night	Cloudy. Rain showers become more likely again between 7PM - 1AM. Then clouds give way to partial clearing and patchy freezing fog late. 70% chance for a Trace - 0.10" of Rain Increased black ice concern late at night (post-event) in places that cool < 32 Temps hold mid-30s most of the night, late low 30 - 32 Light NNW winds < 5 mph
Saturday	Early clouds, then intervals of sunshine. High 41 - 45 NW wind 10 - 15 mph, gusts to 20
Sat Night	Partly cloudy with a light breeze. Low 22 - 26
Sunday	Mostly sunny and pleasant. High 46 - 50

Forecaster: Zachary Chabala