CITY OF PATERSON DIVISION OF OEM

TROY M AYERS
Coordinator



FIRE HEADQUARTERS 300 McBride AVENUE PATERSON, NJ 07501 PHONE: (973) 321-1410

PatersonOEM@patersonnj.gov

## Friday January 17, 2025

## **Winter Weather Advisory**

City of Paterson Office of Emergency Management Thursday Morning Update... There are a few wintry things to watch before we focus on the main event on Sunday. First, ground temps can lag behind air temperatures a bit when snow and rain showers arrive tomorrow. There's just a slight risk for a scattered coating to 0.5" or a localized slick spot. Slightly more concerning will be how temps will cool tomorrow night after the light precip exits. Depending on how well things dry, there can be some icy spots. All attention quickly turns to a storm moving along the coast Sunday midday through roughly Midnight. There's high confidence for a storm, and it's likely to be plowable. The real wiggle room remains around where the heaviest bands will set up, and those would be where 6"+ is attainable. For now, we are leaning on a preliminary 3 - 6" which will be refined as we get closer to the storm.

					OVERVIEW	
Start Time	End Time	Total			Snow Confidence	
Sunday 11:00 AM - 2:00 PM	Sunday Night	3.0 - 6.0" Snow			Coating - 1.0" 10°	%
					1.0 - 3.0" 25	%
					3.0 - 6.0" 45	%
					6.0 - 10.0" 20°	%
PAVEMENT DETAILS	Accumulation	2.5 - 5.5" Snow	First Inch	Sun 1:00 PM - 4:00 PM		
	Comments	Snow will efficiently cover and accumulate as rates turn moderate to heavy late day into the night Sunday.				

HAZARDS				
Hazard	Threat	Description		
Ice	High	Pavements can lag a bit behind air temps as rain arrives tomorrow, most should be okay. Greater 'Moderate' ice risk tomorrow night after precip exits and temps settle. After snow exits Sunday night temps crash.		
Snowfall Rate	High	Snow on Sunday becomes moderate to heavy late day and especially into the evening. Rates can hit 1 inch in an hour.		
Blowing Snow	Moderate	Blowing and drifting of snow is likely as temperatures fall post event Sunday night with a breeze and the snow ending on the fluffier side.		
Extreme Cold	High	After the snow Sunday, at night into Monday wind chills drop to into the negative single digits.		

Respectfully, Troy M Ayers OEM Coordinator