





Wednesday January 4, 2023

4:00 PM Temperature: 35

## **ACTION ALERT**

We have snow showers starting tonight becoming more numerous Thursday morning. A low pressure system swings down and near the area tonight. This will aid in the increasing of flakes past sundown into the evening. The activity will be the first risk for snow showers before midnight. There will be a spotty risk to untreated surfaces during this overnight snow. The "peak" impact of snow develops Thursday in the pre dawn lasting through morning. This period of light snow or numerous snow showers become more scattered and isolated by Noon. Pavements can cover with a coating to .5" of snow due to the lower temperatures. Off and on snow showers will continue into the evening hours of Thursday with the opportunity to refreeze due to colder temps into the night. We will have crews out late this evening and during the early Thursday morning hours deicing all zero tolerance accounts to prepare surfaces for the Thursday morning rush hour.

ALERT OVERVIEW									
START TIME:  DURATION OF PRECIP:	Midnight  12 Hours	ENDING TIME: INTENSITY:	12PM Thursday Continues Flurries thereafter Snow Showers/Snow	TOTAL	Coating-1" McHenry to Lake County Coating-1" Elgin to Des Plaines Coating-1" Joliet to Monee				
COMMENTS:	*Pavements can cover pre dawn and early Thursday morning								

## **POTENTIAL HAZARDS:**

Rapid snow accum (1"+ per hr)		Night/AM widespread refreeze	
Blowing / drifting of snow		Night/AM patchy refreeze	
Very low visibility at times		Accum. During rush hour	X
		Quick untreated pavement	
Long storm duration (+12 hrs)		accum	
Down trees/limbs/power lines		Temps during event below 20°	
Patchy ice accumulation		Long duration (+24h) below 32°	
Severe widespread ice accum		Rapid temperature drop	
Sleet accumulation		Repeated Dustings Possible	X

## **SNOW CONFIDENCE:**

0-1 Inches	60%
1-4 Inches	0%
4-6 Inches	0%
16-12 Inches	0%