



Sunday February 14, 2021

10:30 PM Temperature: 0

ACTION ALERT

Scattered light snow showers continue this evening and turn more widespread 2 - 4 AM Monday morning. This first shot will generally be on the light side, leaving more scattered coatings - 0.5" through Monday morning before gradually tapering off. We then will watch how a few lake effect snow bands develop off to the east. These try to push west late morning/midday, though with lake effect, the extent of these bands are always tricky to pinpoint. The greatest risk for moderate to heavy snow with these bands will be areas east of the I-355 corridor, where 1"+/hr rates and localized white out conditions are possible. These bands will weaken by the evening and push east, though one last final shot of snow develops once more in the evening, and can last through and into Tuesday AM. In all, about 0.5 - 4.0" as a final storm total is expected and amounts will vary with the heavier lake effect banding during the day.

Lake enhancement totals have the potential to produce with this storm: 6-12" particularly around the City of Chicago to along and southeast of I55 & Eastern Will County / 2-4" Dekalb & McHenry Counties / 2-6" Kane, DuPage, Kendall, Western Will / 4-7" Lake County / Up to 2" Northwest Indiana & Rockford.

Zero tolerance crews are currently servicing 24 hour emergency type facilities, our remaining crews will be dispatched during the overnight hours as intensity picks up around the 2-3am period in order to service properties for the start of Mondays workday.

ALERT OVERVIEW					
START TIME:	Current	ENDING TIME:	6-10 am Tuesday	TOTAL	McHenry to Lake County Coating-2” Elgin to Des Plaines 0.5-2” Joliet to Monee 2-4” *See Lake Effect Description Above
DURATION OF PRECIP:	36 Hours	INTENSITY:	-Light Snow Overnight -Bands of Heavy Snow Monday		
COMMENTS:	*Winter Storm Warning 3am Monday to noon Tuesday for Cook and Eastern Will County. *Winter Weather Advisory for Lake, DuPage, Kendall, Grundy Counties and most of Will County 12pm Monday till 9am Tuesday *Wind Chill Advisory till 12pm Monday				

POTENTIAL HAZARDS:

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

SNOW CONFIDENCE:

coating-0.5 Inches	10%
0.5-2 Inches	40%
2-4 Inches	35%
4-8 Inches	15%

VIP Property Maintenance 847-760-5080/Tecza Landscape Group 847-742-3320