





Wednesday January 17, 2024

9:00 PM Temperature: 13

## **ACTION ALERT**

Tonight's activity has already begun on radar but not much is hitting the ground due to the very dry air and our cloud base is at 10,000 feet. If and when the activity begins to break through it will be a very fluffy snow, that's why you see in our TOTAL area a up to 1' or 2" amount. With a 1/10 of an inch moisture ratio that's where the fluff factor with some heavy pockets of snow can develop, this is where you will get areas with elevated inch totals. After this system exits tomorrow morning we are looking at a more impressive system Thursday night into Friday of 1-3".

Snow field managers will be out monitoring conditions overnight and we'll dispatch zero tolerance crews immediately as we begin to see activity break through and reach the ground. As accumulation starts to reach 1" we will trigger plowing operations where necessary.

ALERT OVERVIEW								
START TIME:	8-11PM	ENDING TIME:	7-9AM					
DURATION OF PRECIP:	13 Hours	INTENSITY:	Light Snow, Snow Showers	TOTAL	Up to 1" or 2"			
COMMENTS:	*Southwest 6-16 mph to Northwest 7-9AM Thursday 6-16 mph							

## **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	
		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	

## **SNOW CONFIDENCE:**

1-3 Inches	0%
3-6 Inches	0%
6-10 Inches	0%
10-14 Inches	0%