

Wednesday October 30, 2019

11:30 PM Temperature: 36

ACTION ALERT

Really tricky layout setting up again tonight, temperatures are running between 35 to 38 degrees with pavement temps 38 degrees. I'm seeing some light snow at Rockford currently but their streets remain wet despite air temperatures of 32. The one updated model run so far still has the rain/snow dividing line around rte 47 till after dawn tomorrow. This will just have to be monitored overnight to see if temps come down both air and pavement and if the rain/snow line advances quicker eastward. Its possible most surfaces will be just wet at dawn or around the 6am timeframe. As we move into late Thursday morning and afternoon the temperatures will begin to drop especially in the western and central county warning areas where the best accumulations look to be setting up and the most impactful snow is expected. Snow will be fighting a bit with the high October sun angle to accumulate during the afternoon when the heart of the deformation band is over the Chicago area. There are potential factors that could result in the "forecasted" snowfall amounts being off, either too high of a sun angle, marginal temperatures, lake warming are a bigger factors, or potentially locally higher amounts into NE, IL if lake enhancement is more robust. Snow will likely diminish 5-7pm. With the heaviest snowfall likely occuring between 8am and 1pm.

| ALERT OVERVIEW | | | | | |
|------------------------|---|--------------|-----------------------------|--------|---|
| START TIME: | Current | ENDING TIME: | Thur 6pm | TOTAL: | 3-6" Rockford Up to 2" Loop Southward 2-4" for the remainder of the area |
| DURATION OF PRECIP: | 20 Hours | INTENSITY: | Light rain/snow /drizzle | | |
| COMMENTS: | *Northward increasing winds 15-25mph to Northwest 8-10am 15-25pmh Gusts of 30 | | | | |

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 | |
| Long storm duration (+12 hrs) | | Quick untreated pavement 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% |
| 3-5 Inches | 0% |
| 5-9 Inches | 0% |
| 9-12 Inches | 0% |

See above Totals

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