

# Freezing Rain Likely Tonight into Saturday

**Slick Roads and Sidewalks Expected** 

### **Key Messages**

- Freezing rain to bring hazardous travel early Saturday.
- Ice amounts between a glaze and 0.2" is forecast, with some locally higher amounts possible. Branches and power lines may become ice-coated.
- East-southeast gusting between 20 and 30 mph may down branches and power lines resulting in power outages.
- Any accumulating ice will quickly melt from south to north late Saturday morning and afternoon, as temperatures warm above freezing.

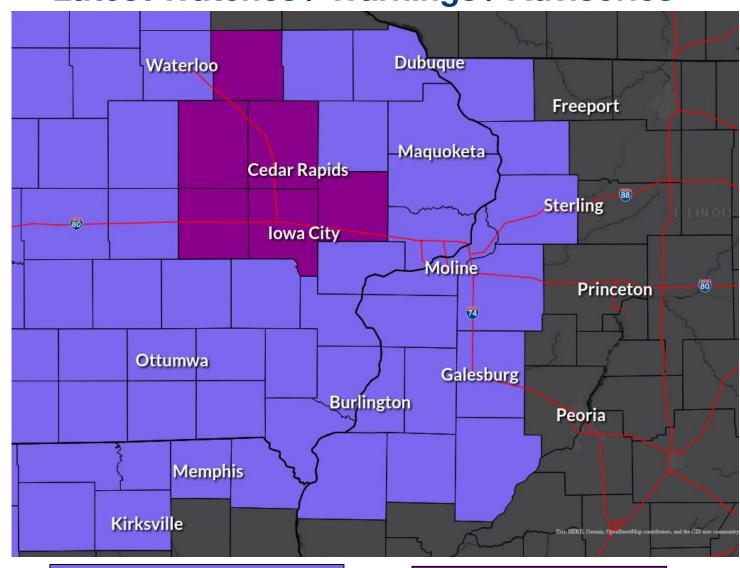
# **NEW What Has Changed**

• Ice Storm Warning issued for portions of east-central IA and Winter Weather Advisory expanded

### **Next Scheduled Update**

• Late Friday Afternoon





### Latest Watches / Warnings / Advisories

Winter Weather Advisory

### **December 13, 2024** 4:15 AM

#### **Ice Storm Warning**

Freezing Rain Likely Tonight into Saturday

**Highest Risk for Accumulating Ice in East-Central Iowa** 

## What to Expect



Freezing rain on roads & sidewalks (Accumulating ice on all surfaces!)



Icy bridges and overpasses



Ice accumulation on wires and trees may lead to sporadic power outages *Up to 0.3" accumulation of ice* 

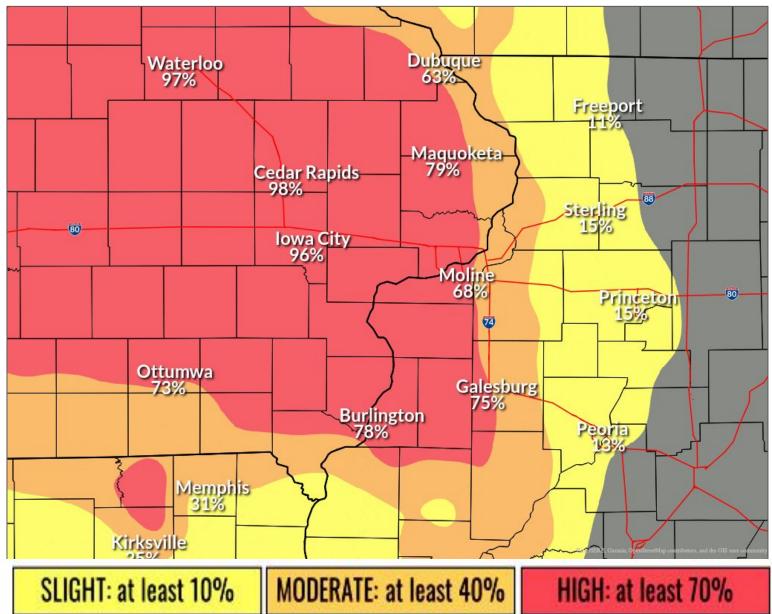
### What You Should Do

- → Check road conditions before driving
- → Slow down and leave extra space in front of you

Iowa: 511ia.org Illinois: gettingaroundillinois.com



### Potential for at Least a Glaze of Ice Saturday



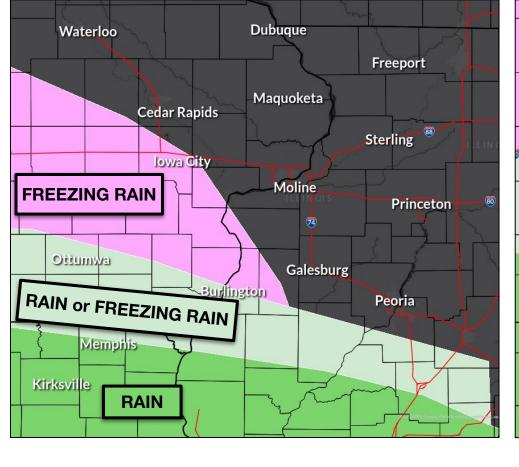
### December 13, 2024 4:15 AM

# **Timing of Precipitation Types**

**Greatest Risk for Freezing Rain in East-Central Iowa** 

### **4 AM Saturday**

### **9 AM Saturday**







National Oceanic and Atmospheric Administration U.S. Department of Commerce

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# **Timing of Precipitation Types**

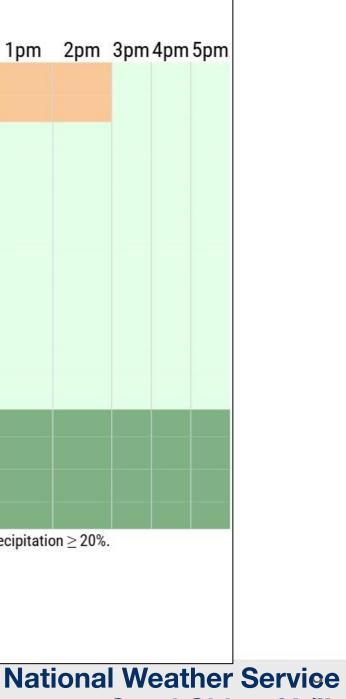
### Any Ice to Quickly Melt Saturday Afternoon

	12/14 Sat													
	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pn
Dubuque														
Independence														
Freeport														
Maquoketa														
Cedar Rapids														
Clinton														
Sterling														
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Nation **Atmospheric Administration** U.S. Department of Commerce

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**Quad Cities, IA/IL** 



# **Forecast Ice Probabilities**

### **Greatest Impact from Ice Accumulation in East-Central Iowa**

### **Probability for >0.1**" of Ice

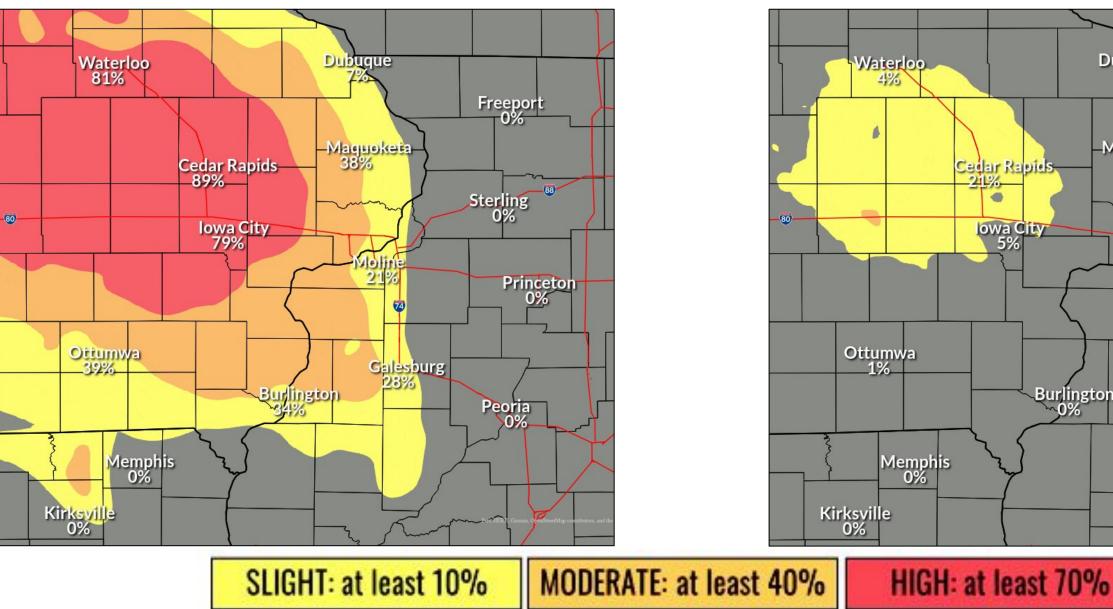
### **Probability for >0.25**" of Ice

Cedar Rapids

lowa City

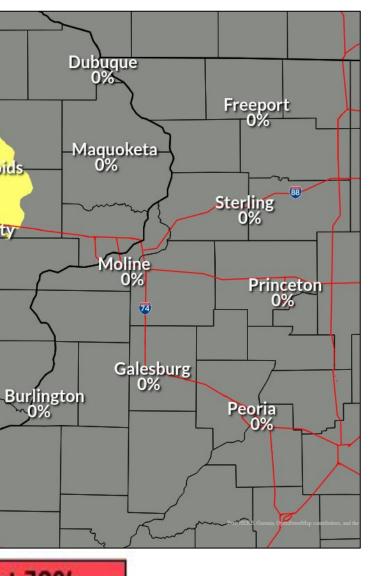
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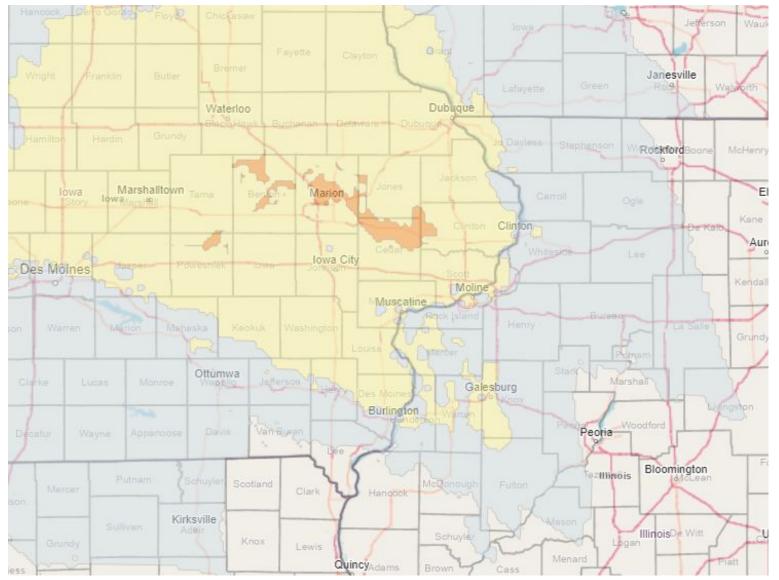


# Winter Storm Impacts

**NWS Winter Storm Severity Index** 

### **Details**

- Slick roads and sidewalks will be seen Saturday morning, especially on untreated surfaces.
- Hazardous travel expected Saturday morning - Use extra caution while driving!



**Possible Winter Impact** 



### December 13, 2024 4:15 AM

Exp	ter Weather Area ect Winter Weather. Finter driving conditions. Drive carefully.
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• Ha • Cl	erate Impacts bect disruptions to daily life. azardous driving conditions. Use extra bution while driving. osures and disruptions to infrastructure may acur.
Exp • Da Av • W	or Impacts bect considerable disruptions to daily life. angerous or impossible driving conditions. yoid travel if possible. Videspread closures and disruptions to irastructure may occur.
• Exp • Exp • Exp • Exp dis	eme Impacts bect substantial disruptions to daily life. dremely dangerous or impossible driving onditions. Travel is not advised. dtensive and widespread closures and sruptions to infrastructure may occur. ie-saving actions may be needed.



# Icy Surfaces Overnight Tonight into Saturday

Icy Roads = Take it Slow!

# FREEZING **RAIN IS THE** WORST

- Freezing rain is more dangerous than snow, as ice can form on pavement
- Watch out for falling branches and powerlines
- Use extreme caution if you need to travel during these conditions
  - NOAR, weather.gov

- Iowa <u>511ia.org</u>
- Illinois <u>gettingaroundillinois.com</u>
- Missouri <u>traveler.modot.org</u>







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### **Check Road Conditions**

Wisconsin - 511wi.gov

#### Submit a Storm Report

### Local Storm Report Map