



# Ice Jam Risk Sunday - Next Week

March 14, 2025  
12:34 PM

Valid Period: March 16-21, 2025

## OVERVIEW:

- **Elevated Risk** for ice movement and ice jam flooding Sunday Night through next week
- Routine river flooding is not expected at this time unless otherwise impacted by ice jams
- Most interior area rivers are still ice covered and/or have ice jams currently in place
- Ice rot and thinning will occur over the next week with warm weather and periods of sunshine
- Light rain and rapid snowmelt runoff will raise river levels Sunday Night, increasing the risk for ice break-up and ice jam flooding across the region. A second melt period arrives later next week with more rain.

<p><b>SNOWPACK CONDITIONS</b></p>	<ul style="list-style-type: none"> <li>▪ Ripening snowpack expected this weekend as temperatures warm above freezing</li> <li>▪ Snowpack from the foothills southward is vulnerable to melt-out with a rain-on-snow event Sunday Night and again Thursday night, particularly where depths are currently 6" or less</li> <li>▪ Lower elevation mountain snow will partially melt out, less so above 2,500 ft</li> </ul>
<p><b>FORECAST</b></p>	<ul style="list-style-type: none"> <li>▪ Robust warm-up Saturday - Monday morning with favorable snow-melt conditions, second snowmelt window expected Wednesday - Friday next week</li> <li>▪ A moisture laden system will bring widespread rain Sunday night with .5-.75" likely, potential for more rain later in the week.</li> <li>▪ Combination of wind, high dew points, and rain will support snowmelt runoff around 1-2" through Monday, additional snowmelt expected later next week.</li> </ul>
<p><b>RIVER &amp; ICE CONDITIONS</b></p>	<ul style="list-style-type: none"> <li>▪ River ice thickness averaging 12-18" North, 6-9" Central, and mostly ice free south/coast</li> <li>▪ Recent warmth and melt-periods weakened and thinned river ice in some areas</li> <li>▪ Ice jam threat will become elevated Sunday night and last through Friday, periods of heightened awareness will be Monday and Friday during river crest periods.</li> <li>▪ Ice jams are unpredictable and should be monitored closely for rapid water rises</li> <li>▪ Report any current &amp; future ice jams to the NWS as this greatly helps our warning services</li> </ul>

## Potential Ice Jam Windows of Time (Biggest Threat Monday & Friday)

## Estimated Ice Thickness

