



Valid Period: January 23-February 6, 2025

OVERVIEW:

- Deep-freeze part of winter, no melt or flooding events expected through early February
- Snowpack deficits of 1-3 feet from normals
- Isolated freeze-up ice jams possible
- Drought conditions linger despite dormant season

SNOWPACK	<ul style="list-style-type: none"> ▪ The area snowpack depth had deficits of 1 to 3 feet due to a lack of significant events and early season thaws ▪ Snow water equivalents (SWE) were some of the lowest levels seen in the last 20 years <ul style="list-style-type: none"> ○ Foothills to the coast: Snow Depth 6 inches or less, SWE 0.15-0.75" ○ Mountains from 1,000-4,000 ft: Depths were 6-12", SWE 1-2" ○ Above 4,000 ft: Depths 2 to 3 ft, SWE around 4"
RAIN/SNOW FORECAST	<ul style="list-style-type: none"> ▪ Cold and dry air mass will dominate the weather for the next week with the potential for snow shower activity with limited snow accumulation in western portions and north facing slopes through the end of the month
TEMPERATURE OUTLOOK	<ul style="list-style-type: none"> ▪ Temperatures trending more seasonable over forecast period, but generally below freezing most days ▪ Little to no snow melt expected, but compression and sublimation could reduce the pack further
RIVER ICE	<ul style="list-style-type: none"> ▪ River ice growth expected to continue ▪ Isolated freeze-up jams possible in the near term ▪ Growing concern for break-up jams later in the season even in southern rivers

Modeled Snow Depth for 2025 January 23, 6:00 UTC

