

Blackfoot Water Supply Report

February 6, 2026



Montana Water Supply Report data as of February 1, 2026 (from NRCS):

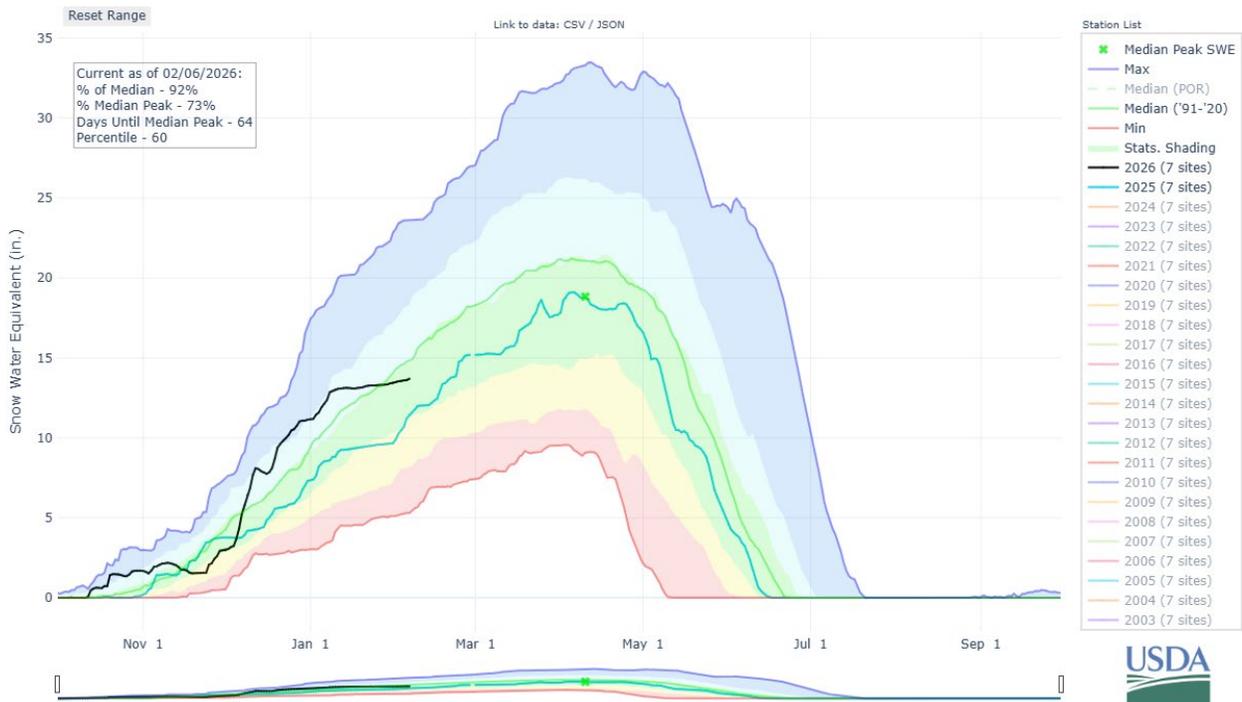
<https://www.nrcs.usda.gov/.../montana/montana-snow-survey/water-supply-outlook-reports-montana>

Overview

After a very wet December, precipitation largely stalled out throughout the month of January in much of Montana including the Blackfoot watershed. SNOTEL sites in the Blackfoot received less than half of the typical amount of precipitation for the month. Little precipitation combined with warmer than average temperatures has resulted in an overall decline in snowpack conditions at the beginning of this month compared to last. Snowpack continues to be largely absent at low elevations, well below average at mid-elevations, and near to slightly above average at elevations above 7,000 feet. Taken together, observed precipitation at SNOTEL sites indicate the watershed has about 82% of normal snow water equivalent while remotely modeled snowpack puts the watershed at 72% of normal.

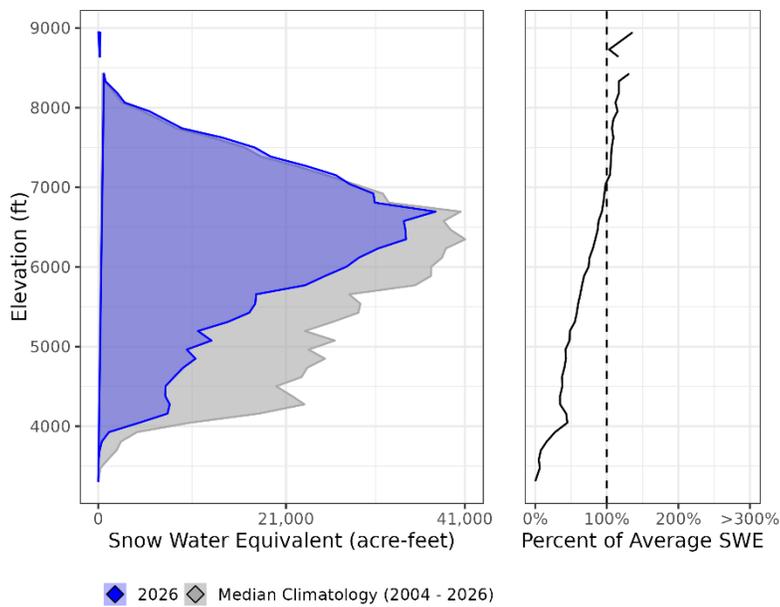
Short-term climate predictions out to one month indicate equal chances for above or below average temperatures for February while favoring above average precipitation for the north half of the State. The three-month outlook, favors above average precipitation and below average temperatures from February through April. We'll need to see a return to seasonally appropriate temperatures as well as continued precipitation accumulations to get us back on track for a favorable water supply outlook. Snowpack in the Blackfoot watershed typically peaks in early to mid-April. Water supply forecasts won't be available until March.

Blackfoot River Basin Snow Water Equivalent



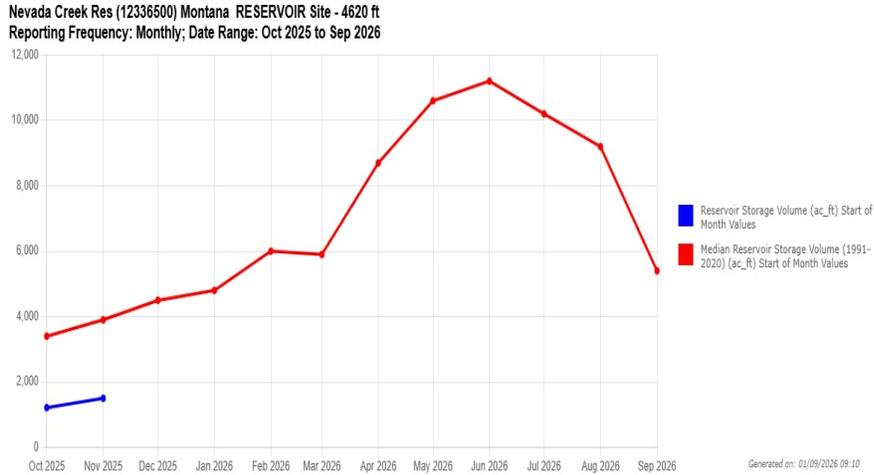
Black line: 2026 Water Year Green line: 30-year median Blue line: 2025 Water Year

Hypsome-SWE for Blackfoot (HUC8: 17010203) 2026-02-06 (72% of Normal)

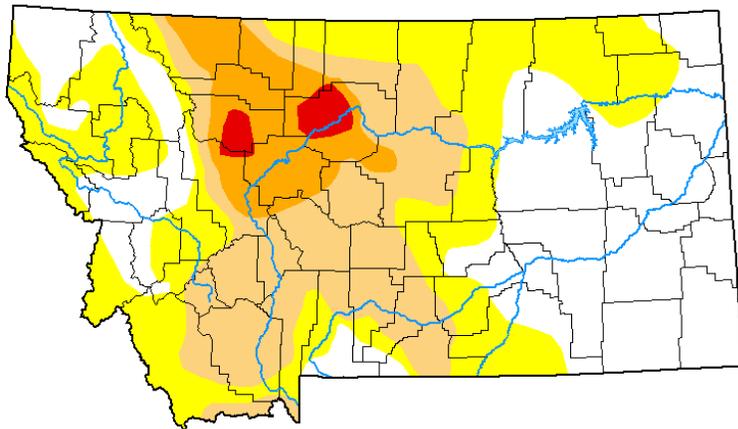


Reservoir Storage

Current storage values for Nevada Creek reservoir are not available. In November, the reservoir was reported to be at 38% of medium storage volume.



Montana Drought Monitor – February 5, 2026

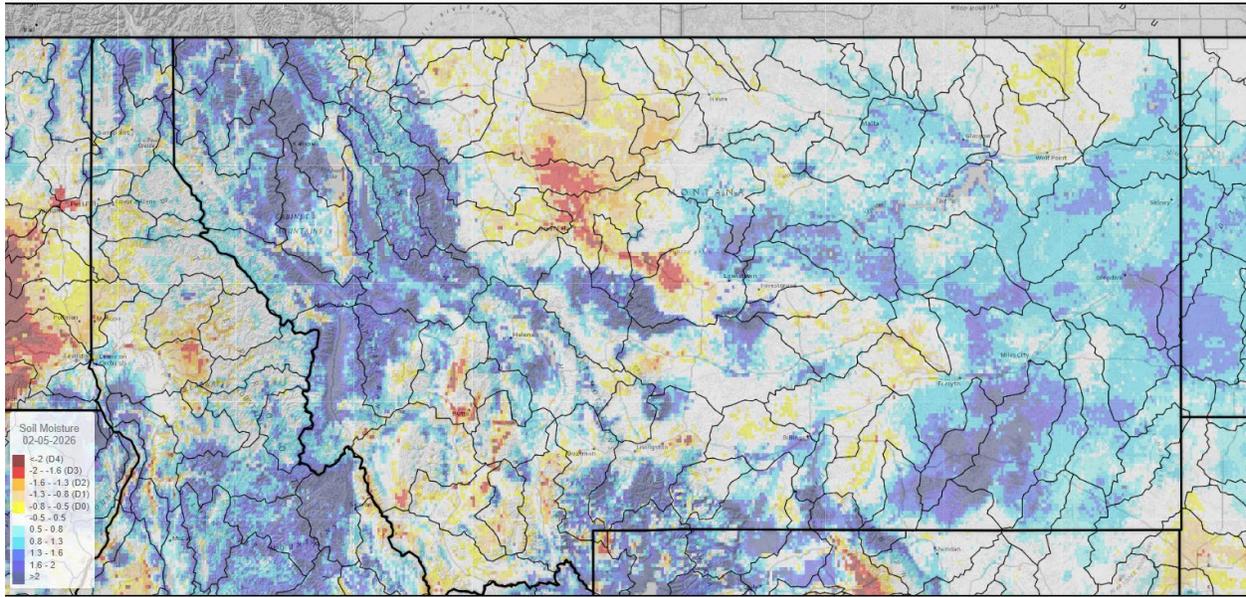


Drought Intensities

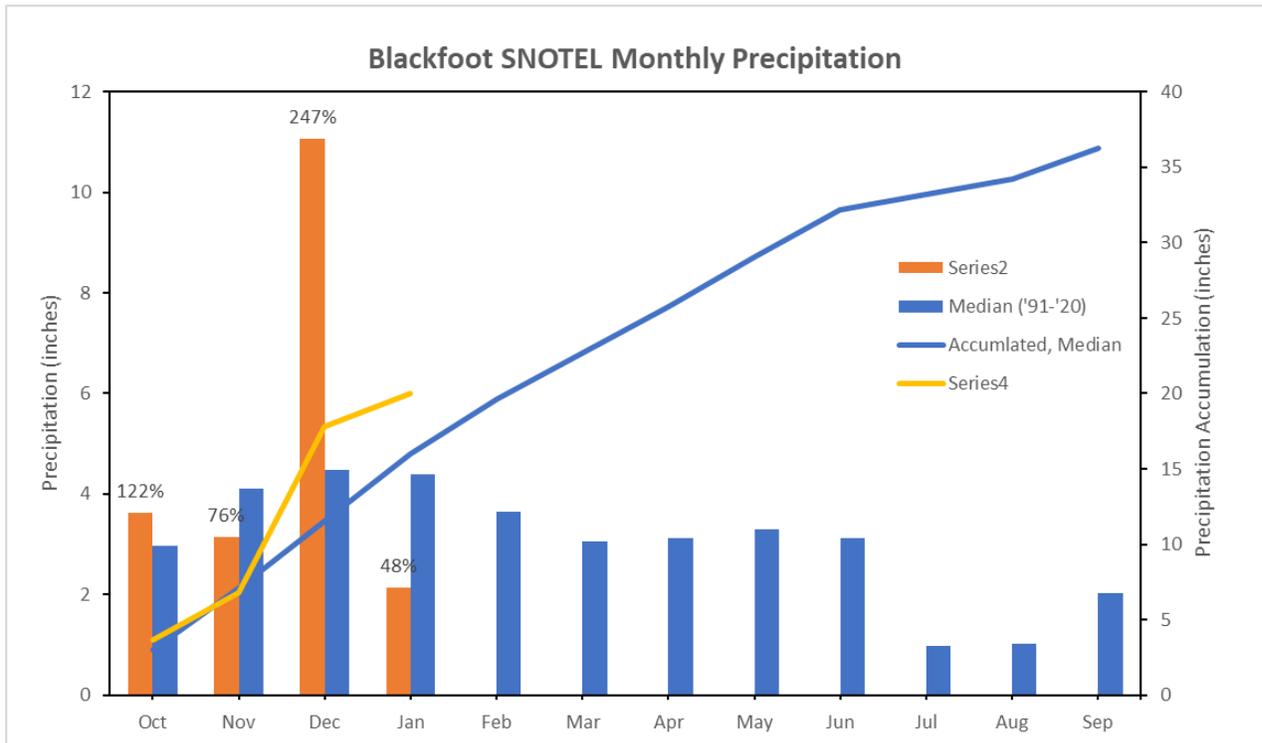
- None: No Drought
- D0: Abnormally Dry
- D1: Moderate Drought
- D2: Severe Drought
- D3: Extreme Drought
- D4: Exceptional Drought

Soil Moisture

SPoRT Soil Moisture for 02-05-2026

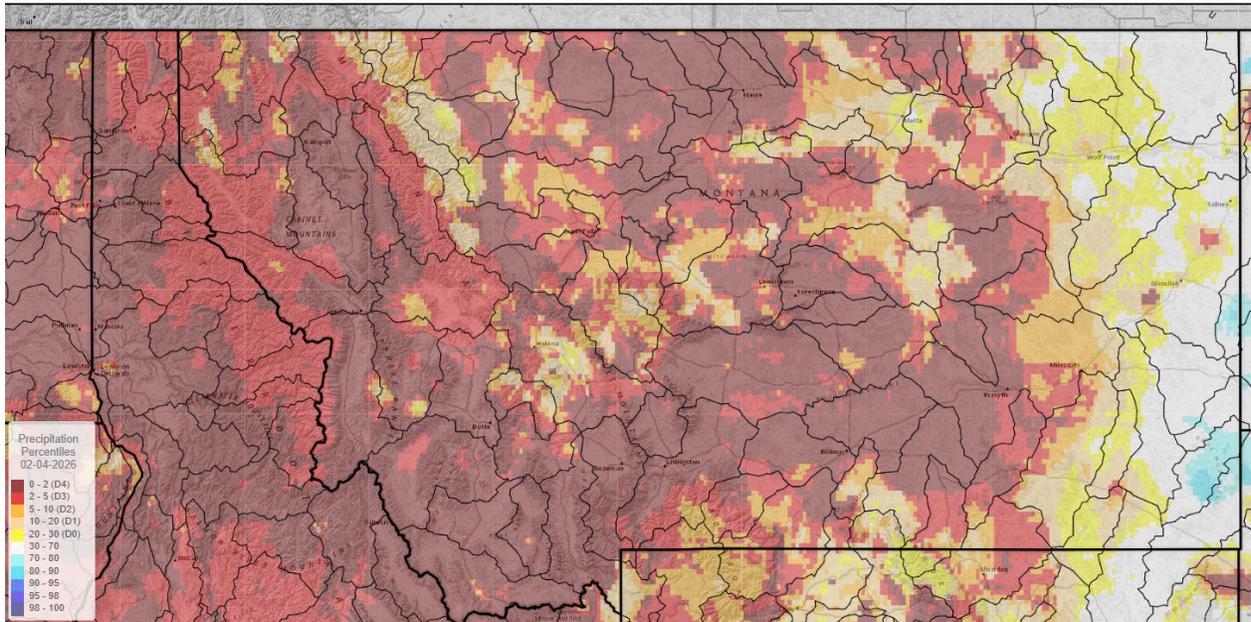


Blackfoot SNOTEL Precipitation: February 1, 2026



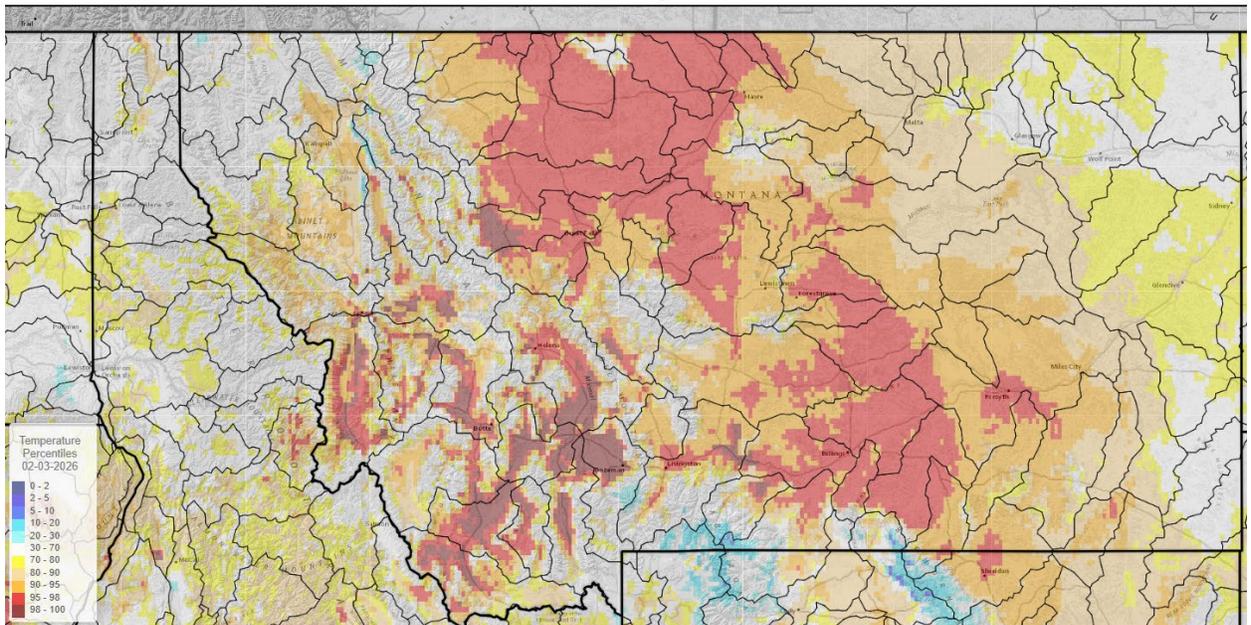
Montana 30-day Precipitation Percentiles

30 Day Percentile for 02-04-2026



Montana 30-day Temperature Percentiles

30 Day Percentile for 02-03-2026

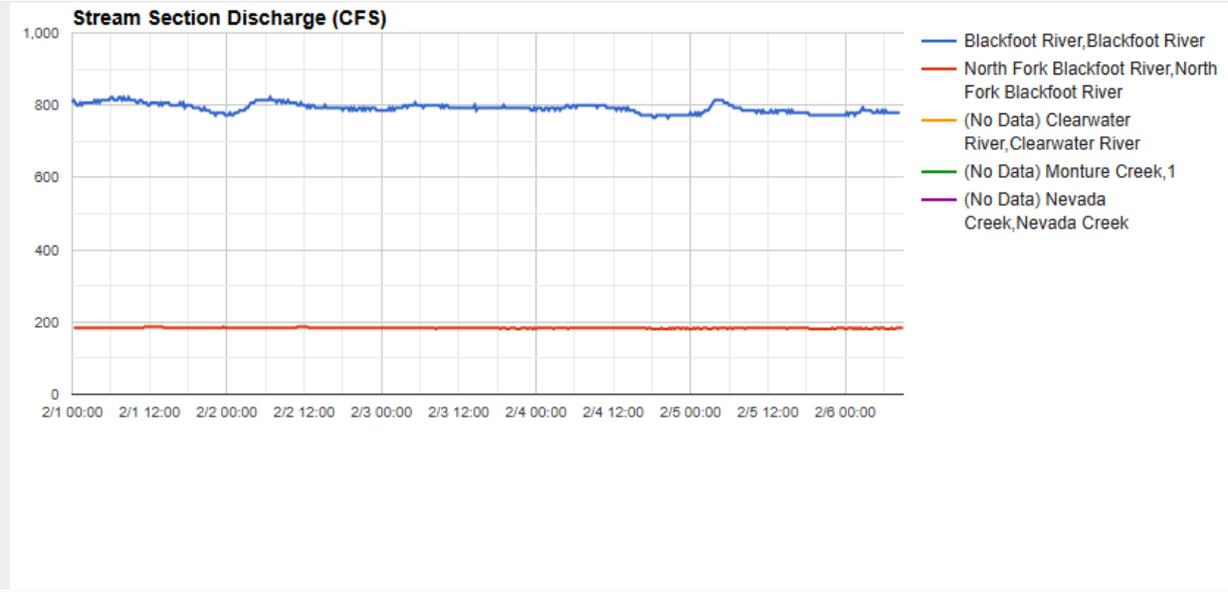


February 6, 2026 Real Time Stream Flow Conditions

Streamflow Data

Current Discharge (cfs): 779 as of 2/6/2026 8:30 AM

3 day trend —



Streamflow Forecast:

Insufficient data exists to forecast streamflow currently. Forecasts will become available beginning in March.

Three-Month Climate Outlook: February 2026

National Weather Service Climate Prediction Center

<http://www.cpc.ncep.noaa.gov/>

Below normal temperatures for February through April are favored slightly.

Above normal precipitation is favored for February through April.

