

Blackfoot Water Supply Report

March 6, 2026



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

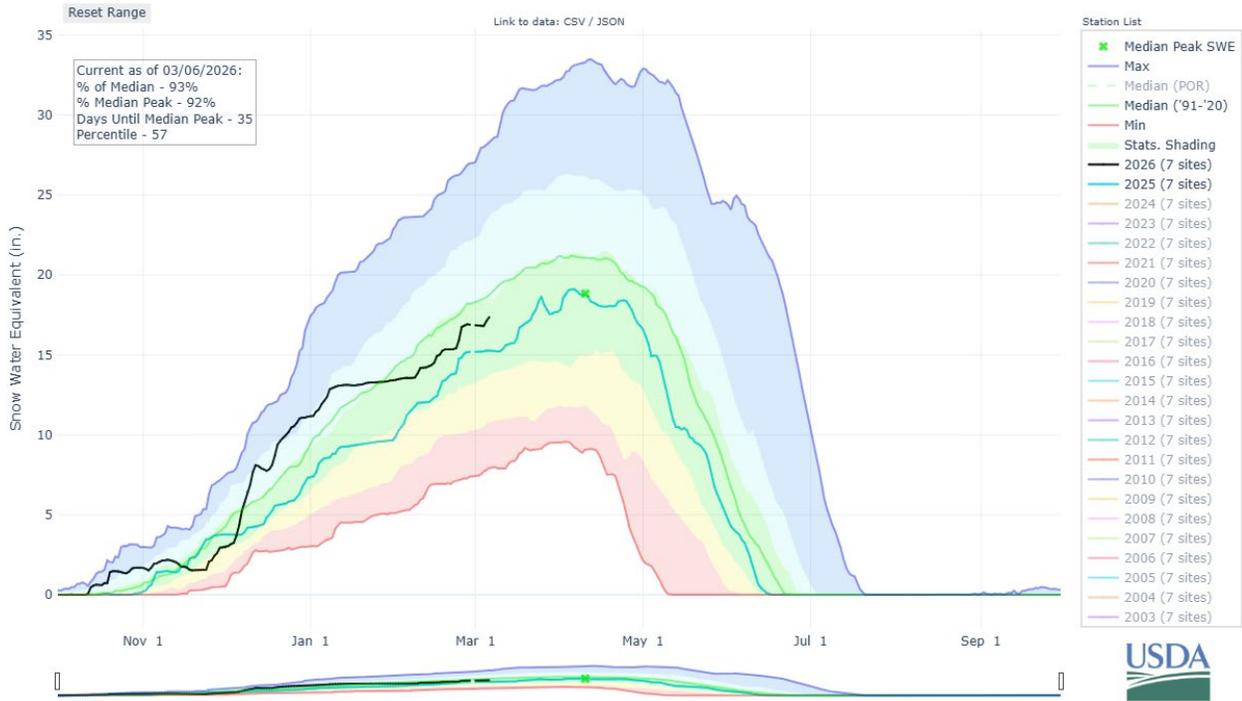
<https://www.nrcs.usda.gov/.../montana/montana-snow-survey/water-supply-outlook-reports-montana>

Overview

Continued above average temperatures throughout the month of February have perpetuated snow deficits at low elevations, though total precipitation and basin-wide snowpack in the Blackfoot have gained marginally since last month. Precipitation for the month of February was near average, leading to gains in snowpack at middle elevations and some low elevations in parts of the watershed where that precipitation fell as snow rather than rain. Snowpack overall is up slightly from last month to about 87-88% of normal at the start of the month. There is still about one month of snow accumulation left before we typically see peak snow water equivalent. We are currently on track to reach our typical peak, but we'll need to see continued precipitation gains through March to get there. The current one-month climate prediction indicates equal chances for above or below average temperatures and precipitation for March. The three-month forecast is more of the same through May.

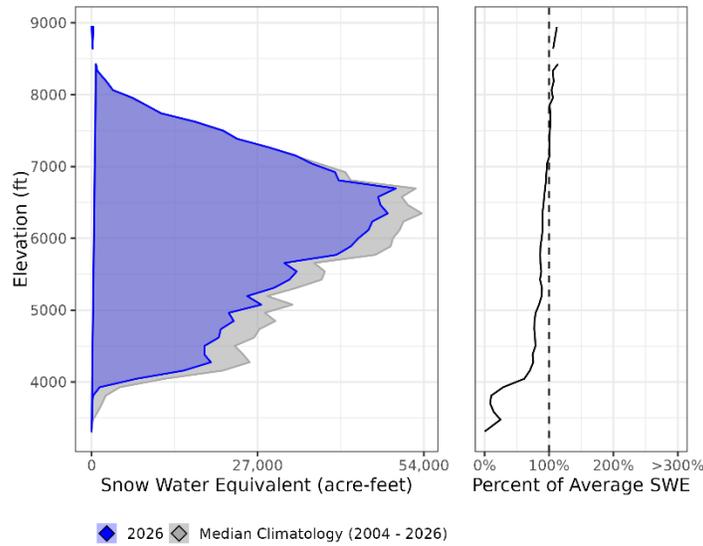
The first water supply forecasts for the season come out in March. This is an early look at what streamflow conditions may be like but there is still considerable uncertainty about what the rest of the winter and spring will bring. Early indications for the Blackfoot lean towards near normal to slightly above normal flow for the April through September timeframe, though the full impact of snow deficits at lower elevations is yet to be known.

Blackfoot River Basin Snow Water Equivalent



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

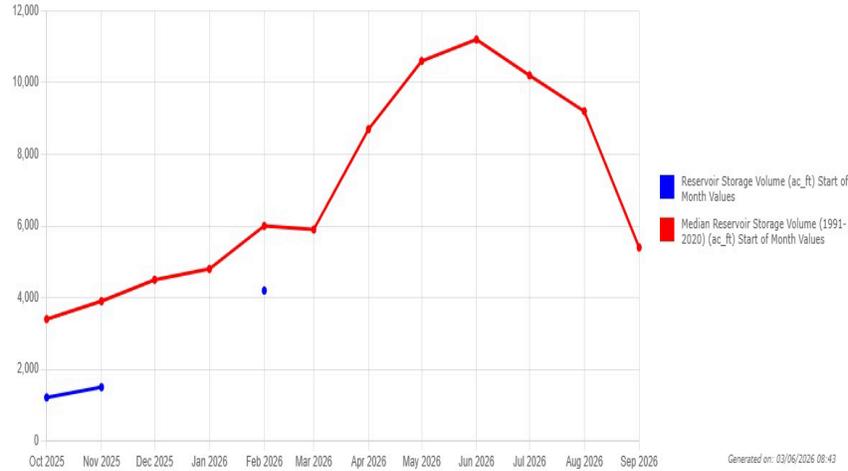
**Hypsom-SWE for Blackfoot (HUC8: 17010203)
 2026-03-02 (88% of Normal)**



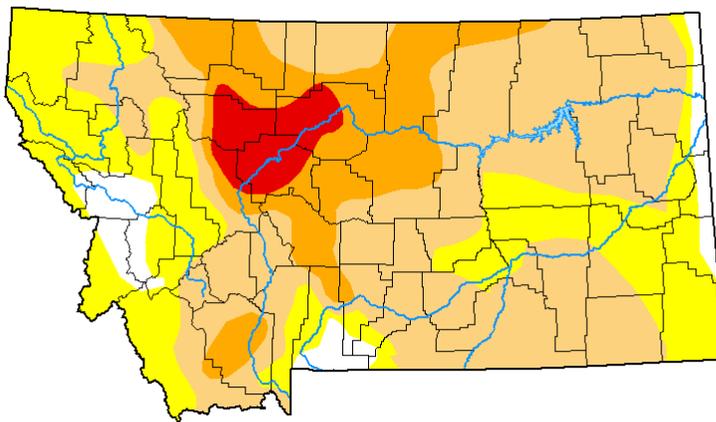
Reservoir Storage

Current storage values for Nevada Creek reservoir are not available. At the beginning of February, the reservoir was reported to be at 4,197 acre feet which is 70% of its medium storage volume for that time of year.

Nevada Creek Res (12336500) Montana RESERVOIR Site - 4620 ft
Reporting Frequency: Monthly; Date Range: Oct 2025 to Sep 2026



Montana Drought Monitor – March 5, 2026

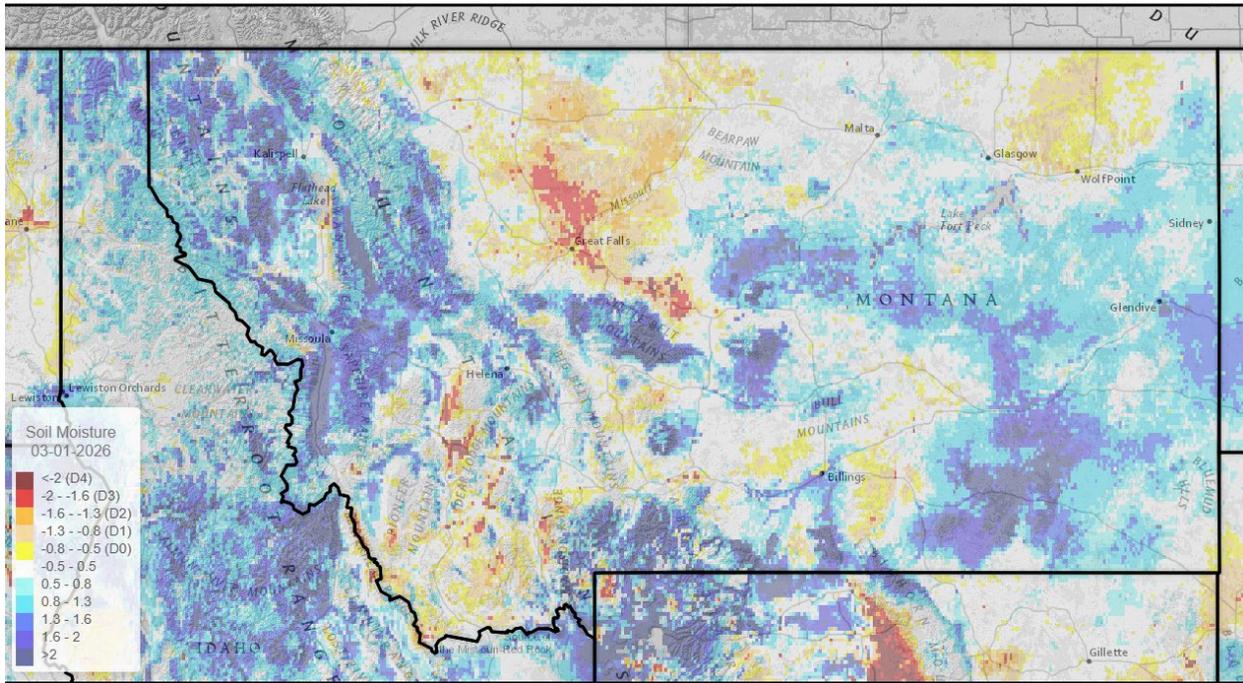


Drought Intensities

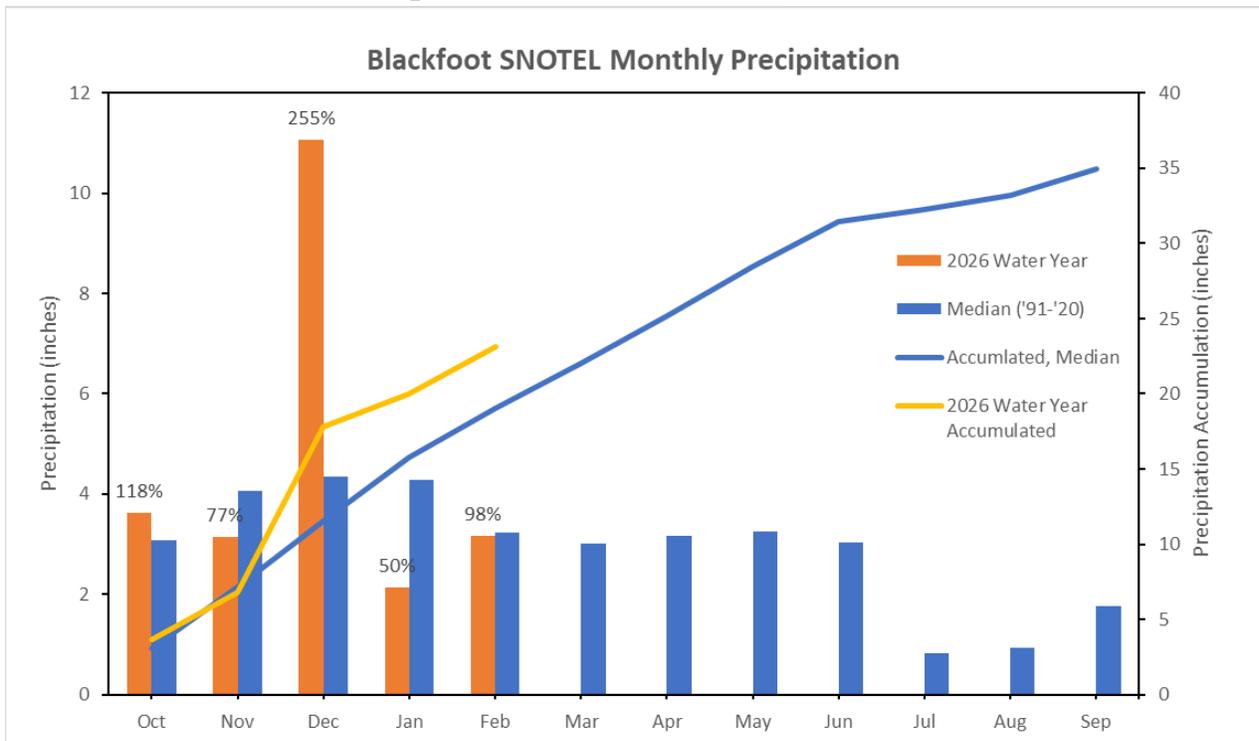
- None: No Drought
- D0: Abnormally Dry
- D1: Moderate Drought
- D2: Severe Drought
- D3: Extreme Drought
- D4: Exceptional Drought

Soil Moisture

SPoRT Soil Moisture for 03-01-2026

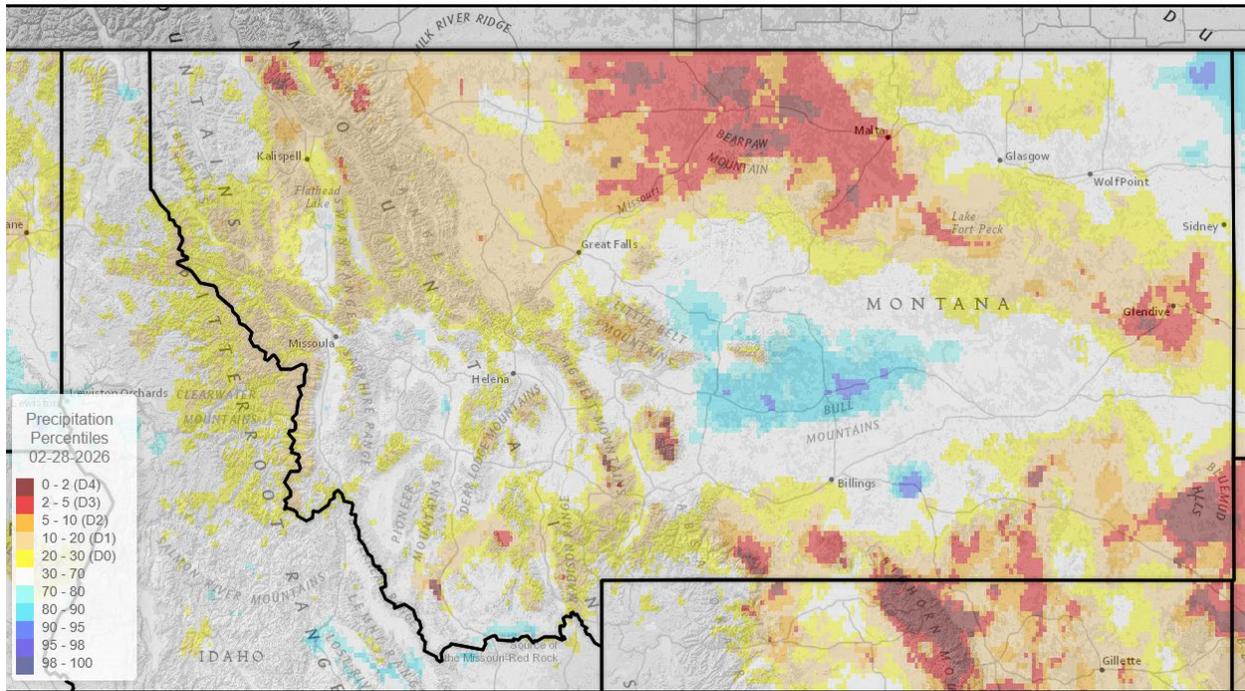


Blackfoot SNOTEL Precipitation: March 1, 2026



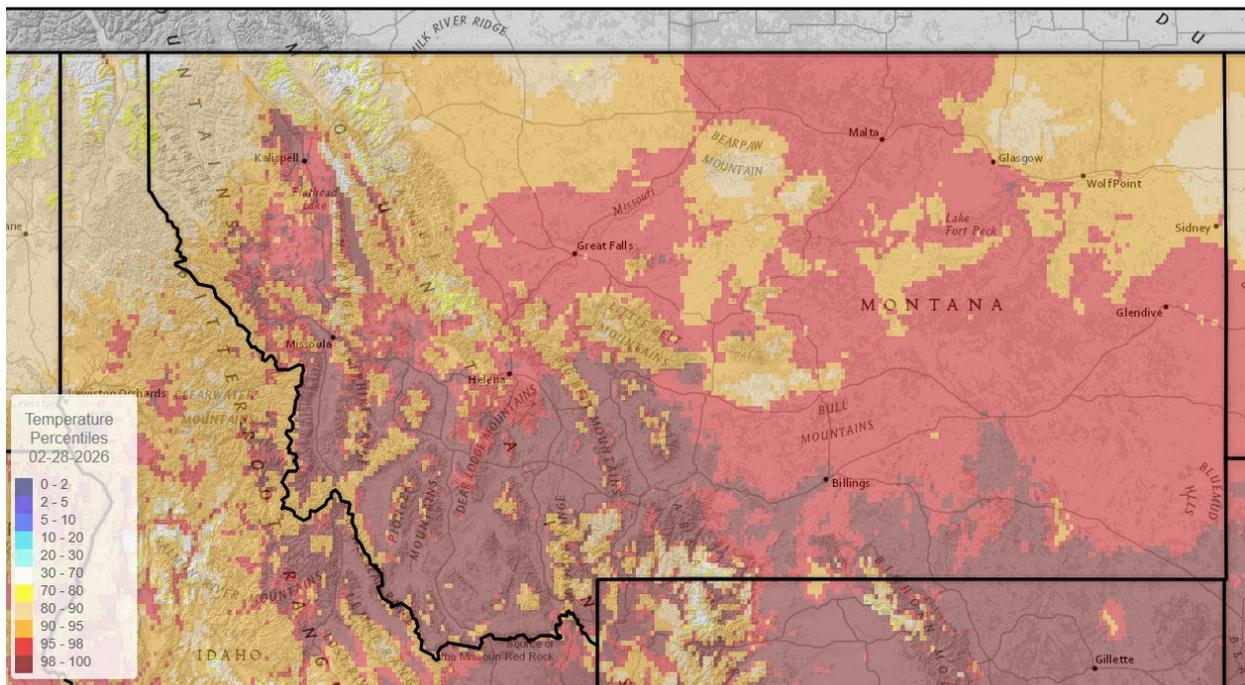
Montana 30-day Precipitation Percentiles

30 Day Percentile for 02-28-2026



Montana 30-day Temperature Percentiles

30 Day Percentile for 02-28-2026

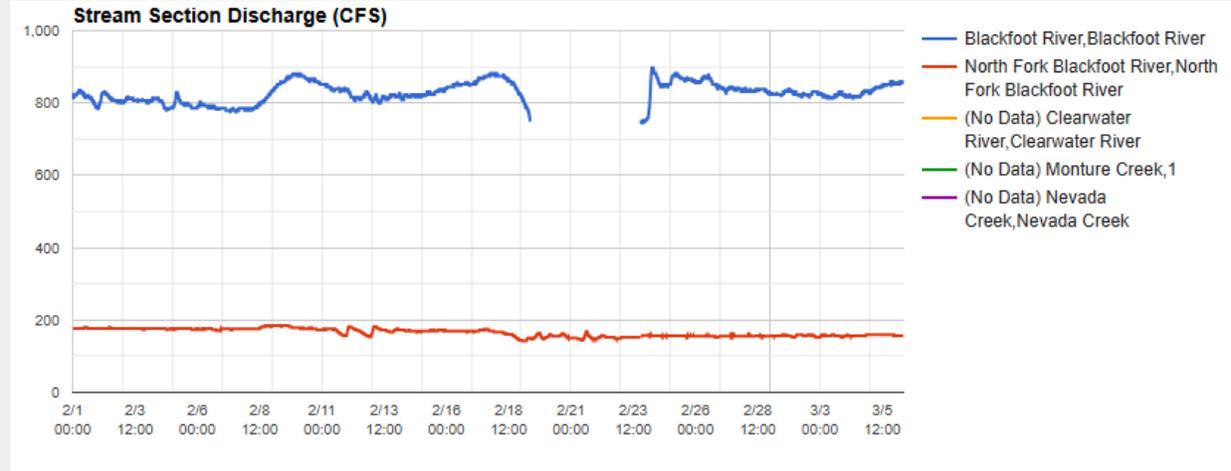


March 6, 2026 Real Time Stream Flow Conditions

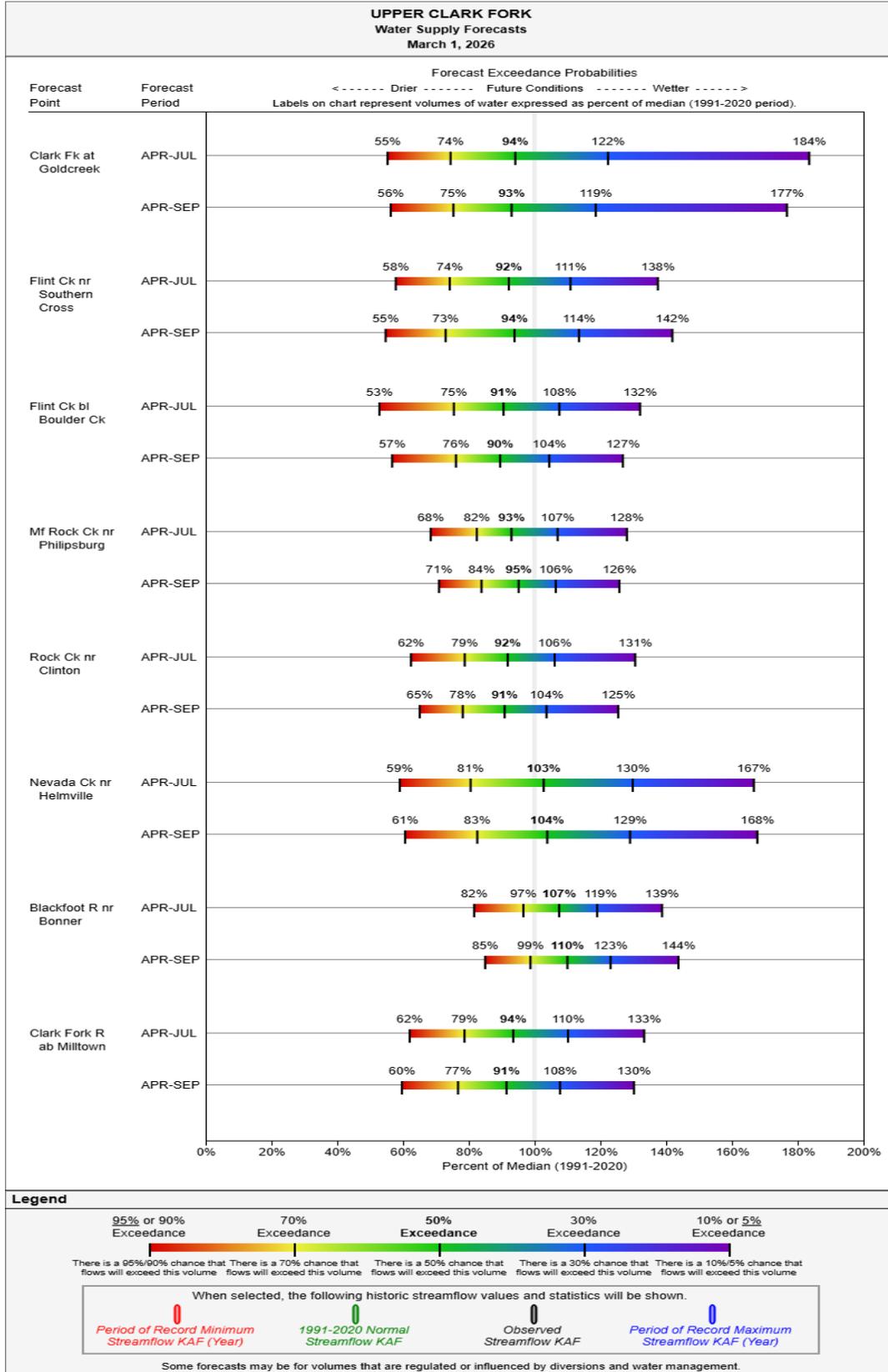
Streamflow Data

Current Discharge (cfs): 860 as of 3/6/2026 8:30 AM

3 day trend —



Streamflow Forecast:



Three-Month Climate Outlook: March 2026

National Weather Service Climate Prediction Center

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

Equal chances for above or below normal temperatures for March through May are possible.

Equal chances for above or below normal precipitation are possible for March through May.

