



BUREAU OF RECLAMATION

Montana Area Office - Reservoir Operations

Tuesday, August 12, 2025

Bighorn Basin Current Conditions

Boysen Dam

Elevation: 4715.5 feet 9.5 feet below full pool

Elevation Change Since July 1: -2.9 feet

Average Elevation (30 years): 4717.5 feet

Storage: 573,897 acre feet Percent of Average: 95% Percent Full: 77%

Inflow: 390 cfs

River Release: 1,100 cfs

Snow Water Equivalent: 0.0 inches Percent of Median: 0%

August Volume Inflow Forecast: 27 kaf; 54% of average

Buffalo Bill Dam

Elevation: 5374.0 feet 19.5 feet below full pool

Elevation Change Since July 1: -12.7 feet

Average elevation (30 years): 5383.7 feet

Storage: 496,856 acre feet Percent of Average: 88% Percent Full: 77%

Inflow: 405 cfs

River Release: 1,215 cfs Canal Release: 790 cfs

Snow Water Equivalent: 0.0 inches Percent of Median: 0%

August Volume Inflow Forecast: 30 kaf; 69% of average

Yellowtail Dam

Elevation: 3629.1 feet 10.9 feet below full pool

Elevation change since July 1: -4.6 feet

Average elevation (30 years): 3630.5 feet

Storage: 888,594 acre feet Percent of average: 99% Percent Full: 88%

Inflow: 1,630 cfs

River release: 2,000 cfs Canal Release: 450 cfs

Snow Water Equivalent: 0.0 inches Percent of Median: 0%

August Volume Inflow Forecast: 119 kaf; 74% of average

