



BUREAU OF RECLAMATION

Montana Area Office - Reservoir Operations

Tuesday, September 8, 2026

Bighorn Basin Current Conditions

Boysen Dam

Elevation: 4710.3 feet 14.7 feet below full pool

Elevation Change Since September 1: -0.3 feet

Average Elevation (30 years): 4715.3 feet

Storage: 496,575 acre feet Percent of Average: 87% Percent Full: 67%

Inflow: 440 cfs

River Release: 930 cfs

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

September Volume Inflow Forecast: 36.9 kaf; 80% of average

Buffalo Bill Dam

Elevation: 5372.3 feet 21.2 feet below full pool

Elevation Change Since September 1: -2.7 feet

Average elevation (30 years): 5374.4 feet

Storage: 484,889 acre feet Percent of Average: 98% Percent Full: 75%

Inflow: 355 cfs

River Release: 1,170 cfs Canal Release: 630 cfs

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

September Volume Inflow Forecast: 20.2 kaf; 80% of average

Yellowtail Dam

Elevation: 3623.3 feet 16.7 feet below full pool

Elevation change since September 1: 0.2 feet

Average elevation (30 years): 3627.3 feet

Storage: 840,377 acre feet Percent of average: 96% Percent Full: 83%

Inflow: 1,915 cfs

River release: 1,500 cfs Canal Release: 400 cfs

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

September Volume Inflow Forecast: 134.8 kaf; 82% of average

