



BUREAU OF RECLAMATION

Montana Area Office - Reservoir Operations

Tuesday, March 24, 2026

Bighorn Basin Current Conditions

Boysen Dam

Elevation: 4712.5 feet 12.5 feet below full pool
 Elevation Change Since March 1: 0.4 feet
 Average Elevation (30 years): 4713.9 feet
 Storage: 528,076 acre feet Percent of Average: 96% Percent Full: 71%

Inflow: 1,380 cfs
 River Release: 500 cfs

Snow Water Equivalent: 9.8 inches Percent of Median: 86%
 April-July Volume Inflow Forecast: 400 kaf; 66% of average

Buffalo Bill Dam

Elevation: 5362.1 feet 31.4 feet below full pool
 Elevation Change Since March 1: 2.4 feet
 Average elevation (30 years): 5365.6 feet
 Storage: 413,498 acre feet Percent of Average: 96% Percent Full: 64%

Inflow: 1,455 cfs
 River Release: 210 cfs Canal Release: 0 cfs

Snow Water Equivalent: 13.3 inches Percent of Median: 84%
 April-July Volume Inflow Forecast: 670 kaf; 89% of average

Yellowtail Dam

Elevation: 3616.1 feet 23.9 feet below full pool
 Elevation change since March 1: -3.3 feet
 Average elevation (30 years): 3614.5 feet
 Storage: 790,840 acre feet Percent of average: 101% Percent Full: 78%

Inflow: 1,230 cfs
 River release: 2,000 cfs Canal Release: 0 cfs

Snow Water Equivalent: 9.8 inches Percent of Median: 82%
 April-July Volume Inflow Forecast: 612 kaf; 49% of average

