



BUREAU OF RECLAMATION

Montana Area Office - Reservoir Operations

Tuesday, July 7, 2020

Bighorn Basin Current Conditions

Boysen Dam

Elevation: 4721.1 feet; 3.9 feet below full pool
Elevation Change Since June 30: 1.3 feet
Average Elevation (30 years): 4719.2 feet
Storage: 668,052 acre feet; Percent of Average: 105%

Inflow: 2,240 cfs
River Release: 1,400 cfs

Snow Water Equivalent: 0.0 inches; Percent of Average: 0%
July Volume Inflow Forecast: 70 kaf; 57% of average

Buffalo Bill Dam

Elevation: 5391.4 feet; 2.1 feet below full pool
Elevation Change Since June 30: -0.9 feet
Average elevation (27 years): 5384.3 feet
Storage: 629,442 acre feet; Percent of Average: 105%

Inflow: 4,035 cfs
River Release: 3,000 cfs Canal Release: 715 cfs

Snow Water Equivalent: 0.0 inches; Percent of average: 0%
July Volume Inflow Forecast: 100 kaf; 52% of average

Yellowtail Dam

Elevation: 3640.1 feet; 0.1 feet into the flood control pool
Elevation change since June 30: 1.7 feet
Average elevation (30 years): 3634.4 feet
Storage: 1,021,835 acre feet; Percent of average: 107%

Inflow: 4,555 cfs
River release: 4,750 cfs Canal Release: 400 cfs

Snow Water Equivalent: 0.0 inches; Percent of average: 0%
July Volume Inflow Forecast: 153 kaf; 54% of average

