



# MISSOURI RIVER BASIN WEEKLY UPDATE

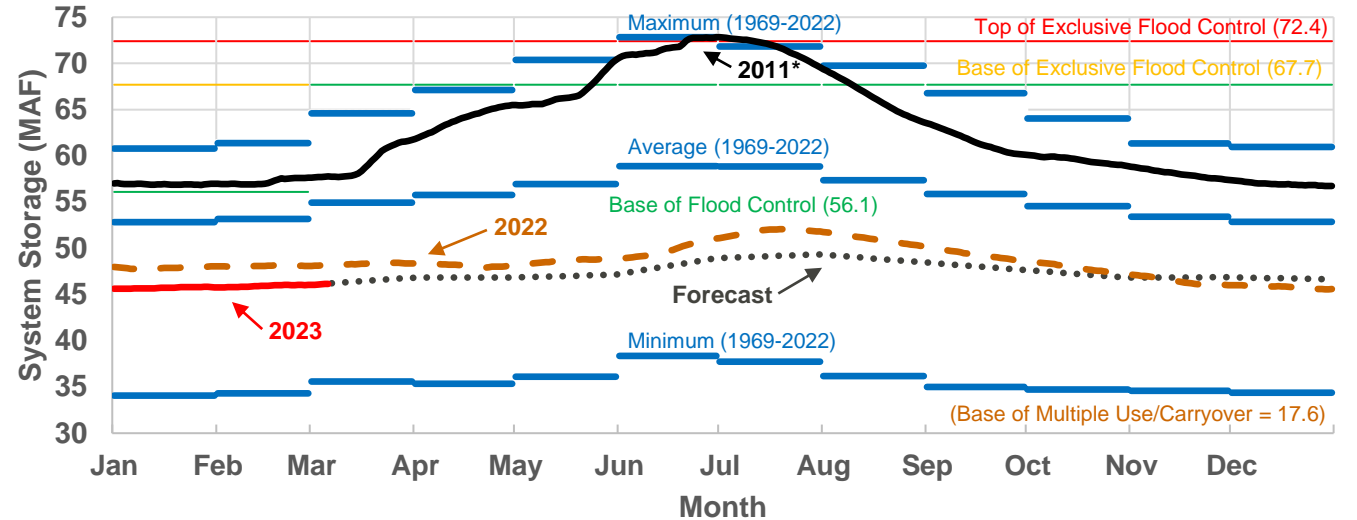
## 07 MARCH 2023



### Mainstem Reservoir Status

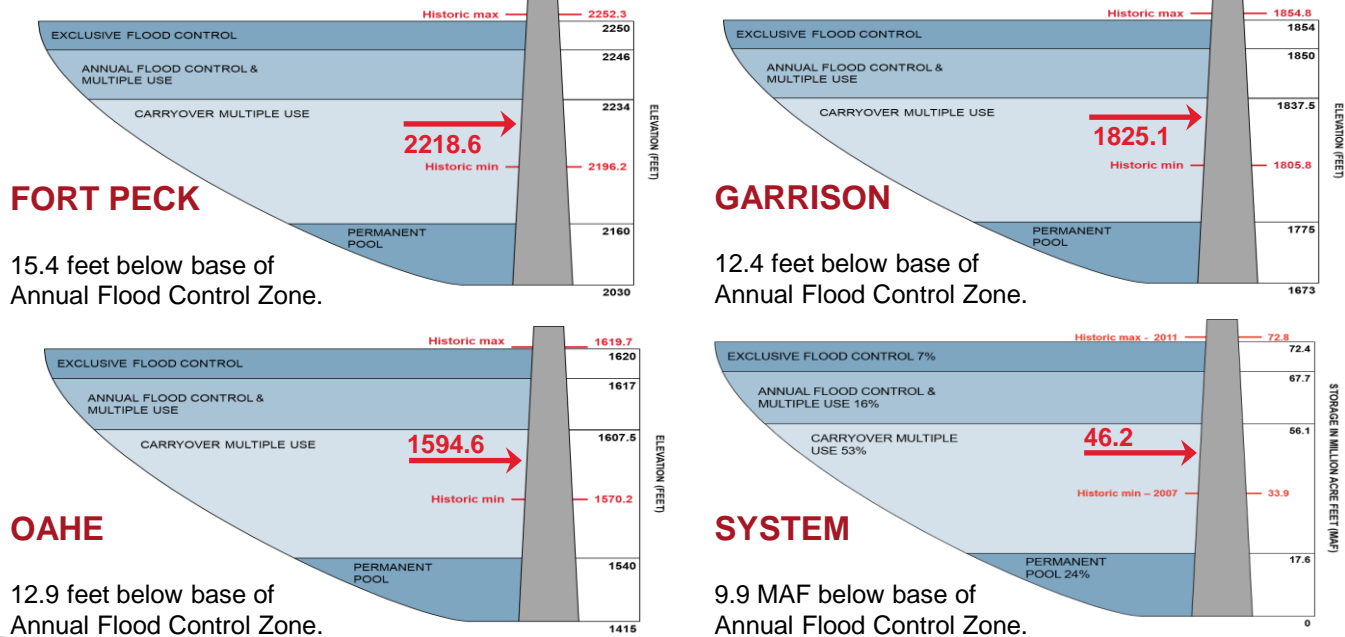
- System storage is 46.2 MAF, 0.2 MAF more than last week (upper right). For the March monthly study with forecasted pool levels and releases for each mainstem project, [click here](#).
- The calendar year runoff forecast, updated on March 1, for the upper Missouri River Basin above Sioux City, IA is 21.5 MAF (84% of average).
- Gavins Point releases are at the winter release rate of 12,000 cfs. Releases will be increased by 3,000 cfs per day beginning around March 18. The release schedule for Gavins Point is provided in our daily forecast ([click here](#)).
- Mountain snowpack is near average for both the reaches above Fort Peck (105% of average) and from Fort Peck to Garrison (101% of average) as of March 5 ([click here](#)).
- Plains snow coverage still exists across eastern South Dakota and much of North Dakota (lower right). Localized areas of up to 8 inches of SWE are present.
- Refer to the 3-Week Forecast ([click here](#)) for the most up-to-date System information – pool levels, inflows, and releases.

### System Storage Comparison

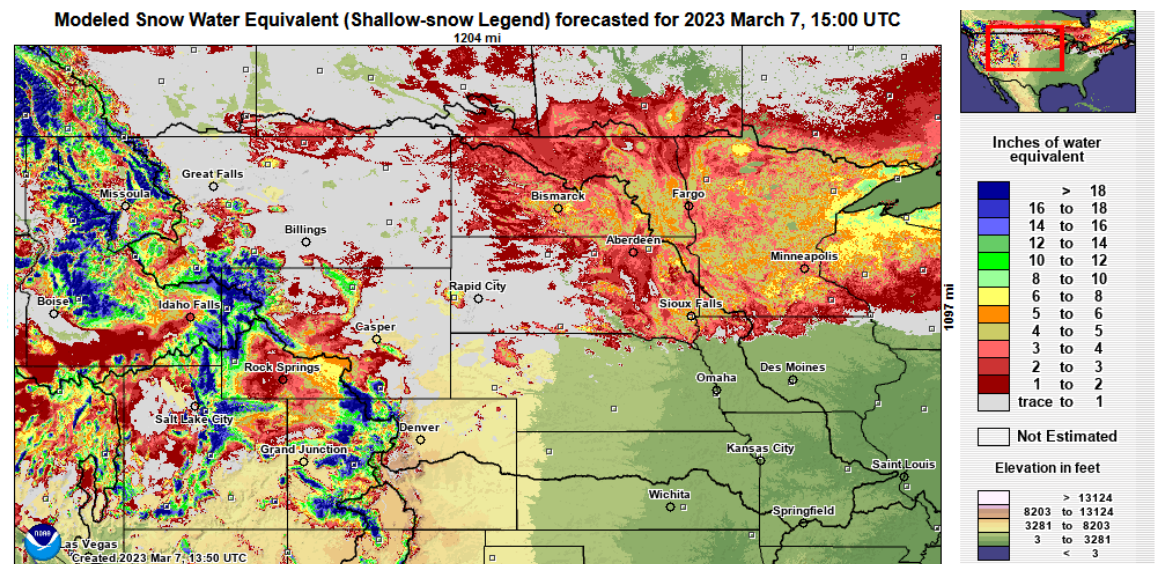


\*In January 2011, the Base of Flood Control was 56.8 MAF, and the Top of Exclusive Flood Control was 73.1 MAF

### Current Reservoir Levels ([Click Here for Comparison Plots](#))



### NOAA NOHRSC: Mar 7 Modeled Snow Water Equivalent



Source: <https://www.nohrsc.noaa.gov/>