



U.S. ARMY

# MISSOURI RIVER BASIN WEEKLY UPDATE

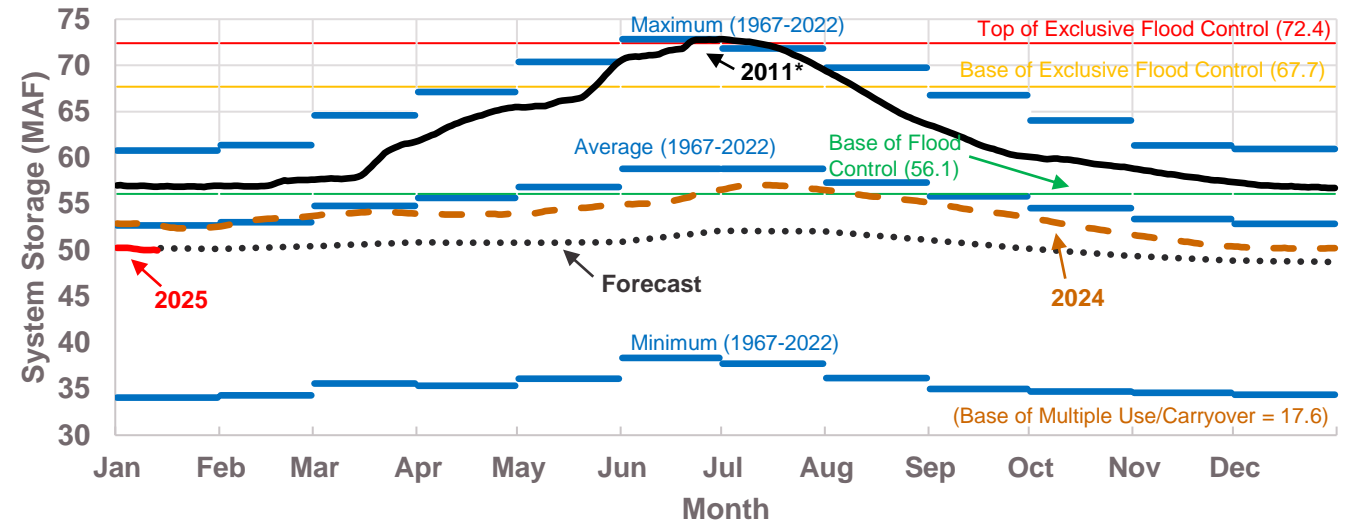
## JANUARY 14, 2025



### Mainstem Reservoir Status

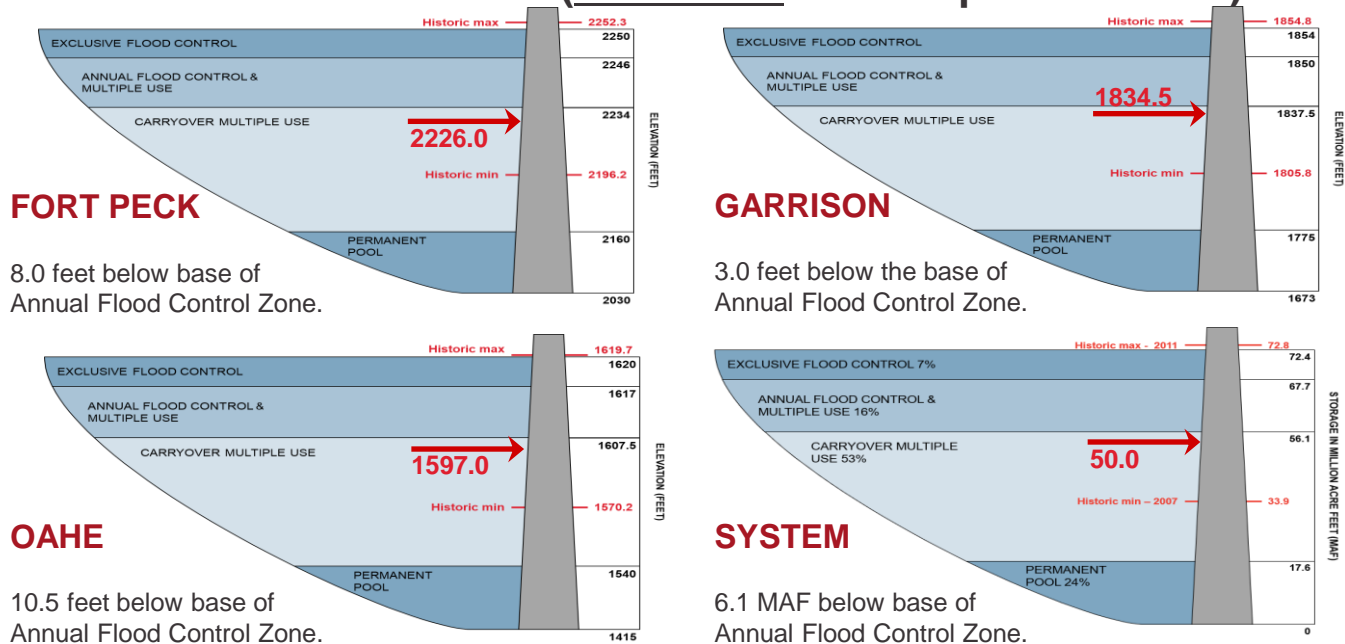
- System storage is 50.0 MAF, 0.2 MAF less than last week (upper right). The January 1 runoff forecast for the Missouri River Basin above Sioux City, IA is 20.2 MAF, 79% of average. For the January monthly study with forecasted pool levels and releases for each mainstem project, [click here](#).
- Gavins Point reservoir releases are currently 12,000 cfs, at the winter release rate based on the September 1 System storage check. Releases are currently scheduled to be increased to 14,000 cfs on Friday due to the cold temperatures expected over the weekend and early next week. River ice conditions will be monitored and releases adjusted as needed. The release schedule for Gavins Point is shown in our daily forecast ([click here](#)).
- Mountain snowpack is currently below average in both reaches ([click here](#)). On January 12, the reach above Fort Peck had 7.1 inches of snow water equivalent (SWE), 88% of average, and the reach between Fort Peck and Garrison had 6.0 inches of SWE, 80% of average (lower right).
- Refer to the 3-Week Forecast ([click here](#)) for the most up-to-date System information – pool levels, inflows, and releases.

### System Storage Comparison

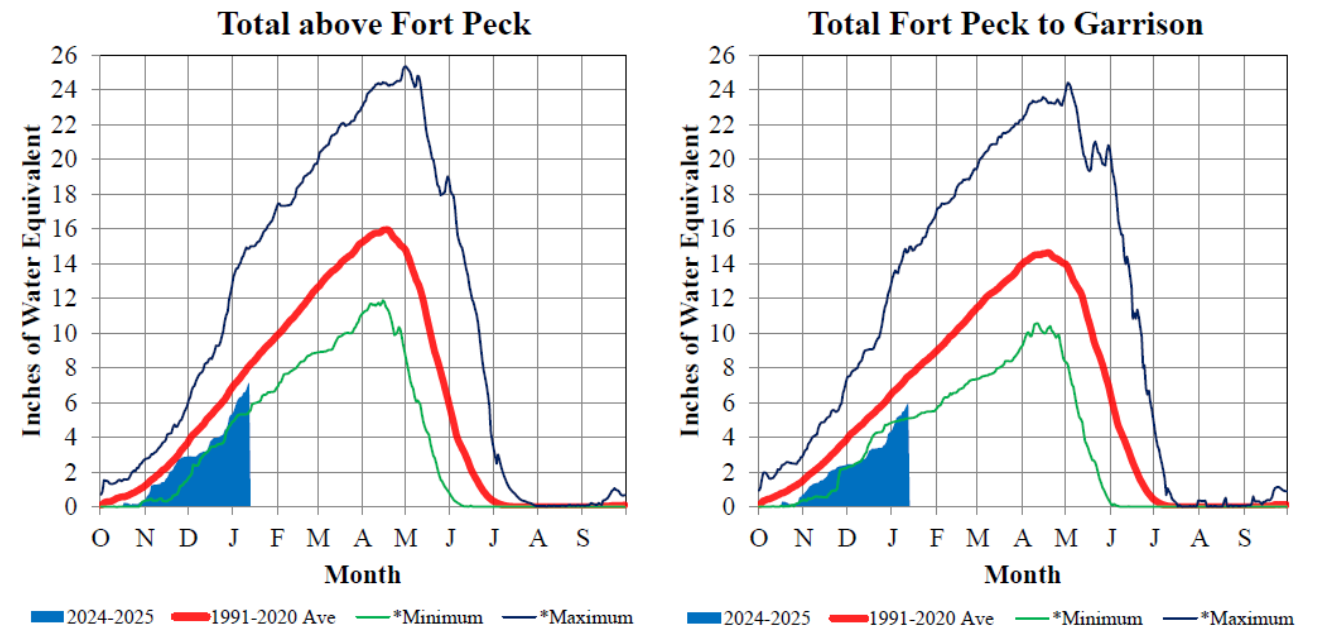


\*In January 2011, the Base of Flood Control was 56.8 MAF, and the Top of Exclusive Flood Control was 73.1 MAF

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



### Missouri River Basin Mountain Snowpack: January 12, 2025





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# MISSOURI RIVER BASIN WEEKLY UPDATE

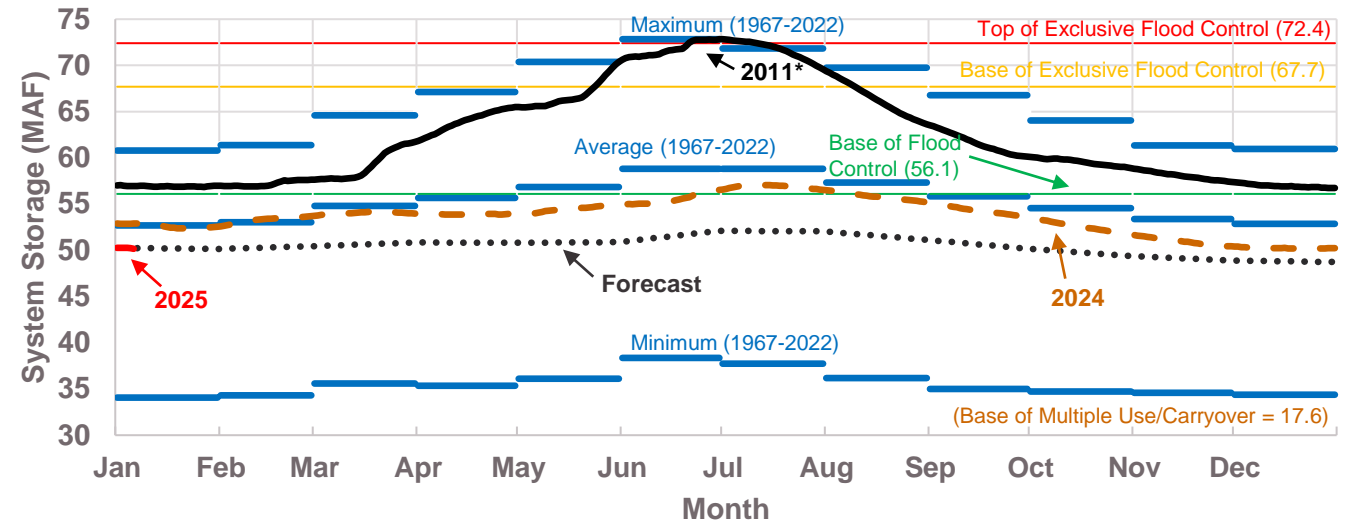
## JANUARY 7, 2025



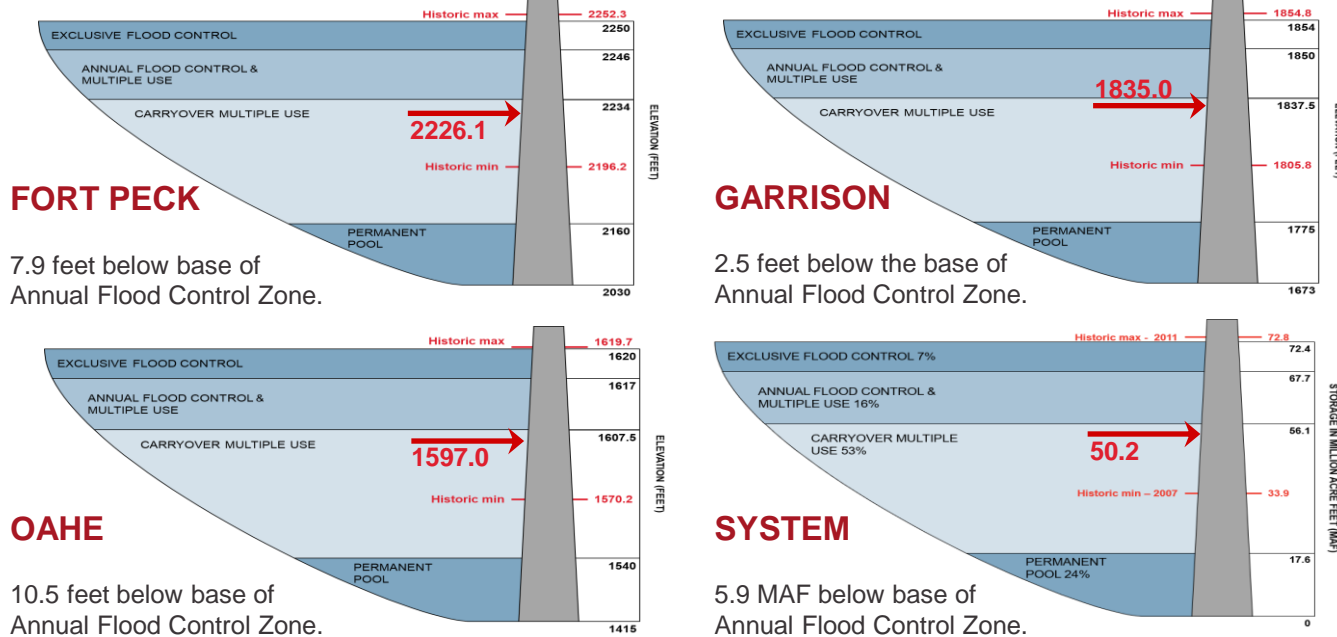
### Mainstem Reservoir Status

- System storage is 50.2 MAF, the same storage as last week (upper right). The January 1 runoff forecast for the Missouri River Basin above Sioux City, IA is 20.2 MAF, 79% of average. For the January monthly study with forecasted pool levels and releases for each mainstem project, [click here](#).
- Gavins Point reservoir releases are currently 14,000 cfs, 2,000 cfs above the winter release rate based on the September 1 System storage check. Releases are currently scheduled to be reduced back to 12,000 cfs on January 9. River ice conditions will be monitored and releases adjusted as needed. The release schedule for Gavins Point is shown in our daily forecast ([click here](#)).
- Mountain snowpack is currently below average in both reaches ([click here](#)). On January 5, the reach above Fort Peck had 6.3 inches of snow water equivalent (SWE), 85% of average, and the reach between Fort Peck and Garrison had 5.2 inches of SWE, 75% of average (lower right).
- Refer to the 3-Week Forecast ([click here](#)) for the most up-to-date System information – pool levels, inflows, and releases.

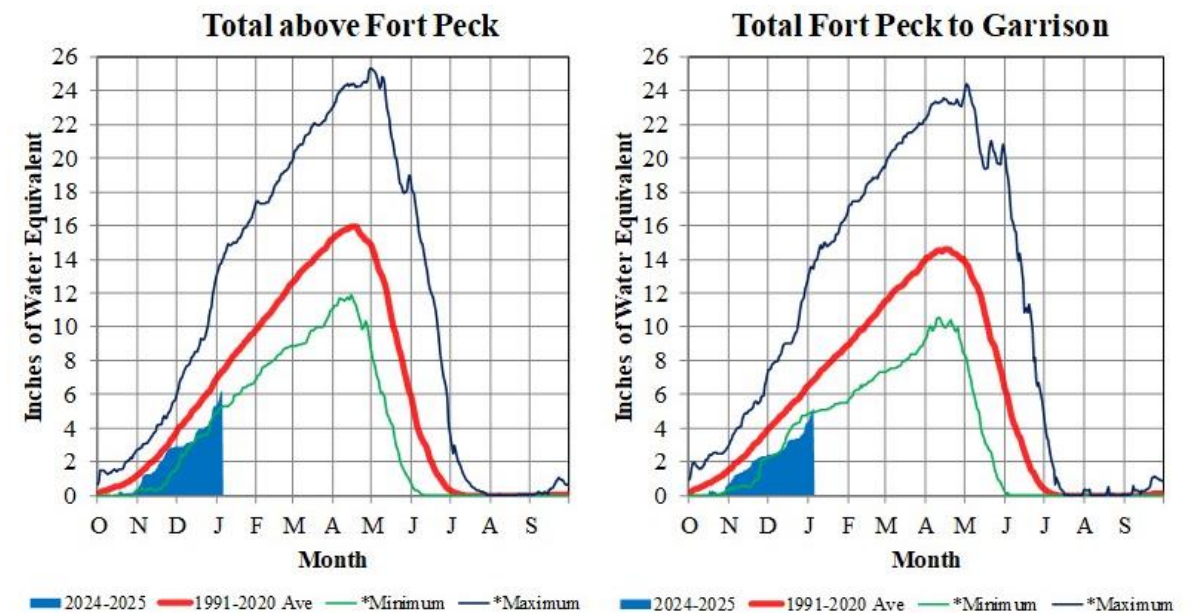
### System Storage Comparison



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



### Missouri River Basin Mountain Snowpack: January 5, 2025





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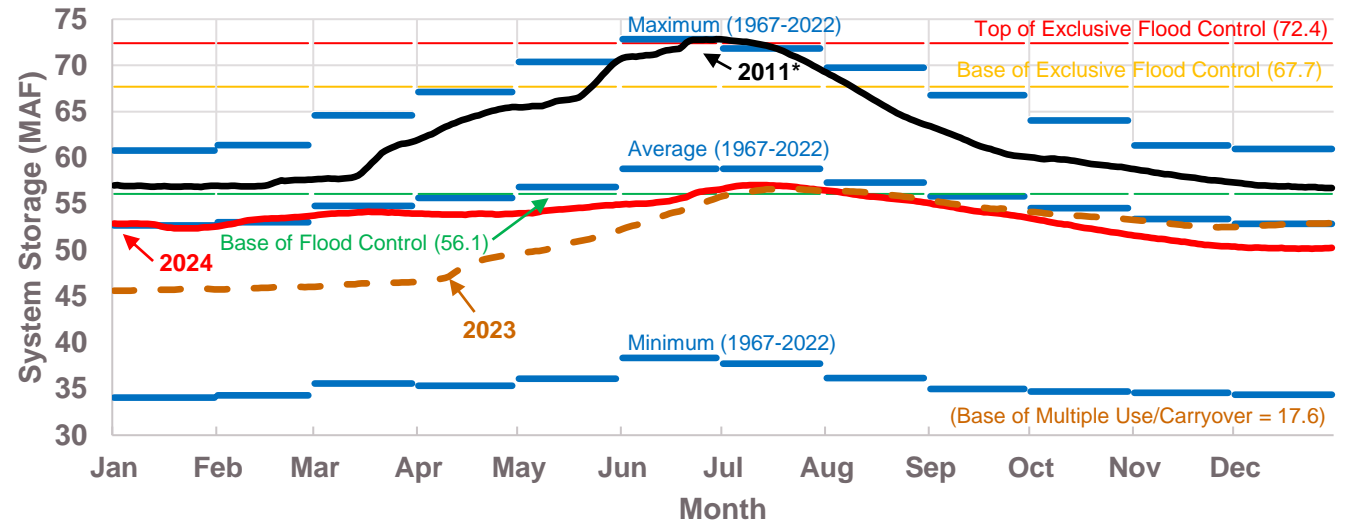
# MISSOURI RIVER BASIN WEEKLY UPDATE DECEMBER 31, 2024



## Mainstem Reservoir Status

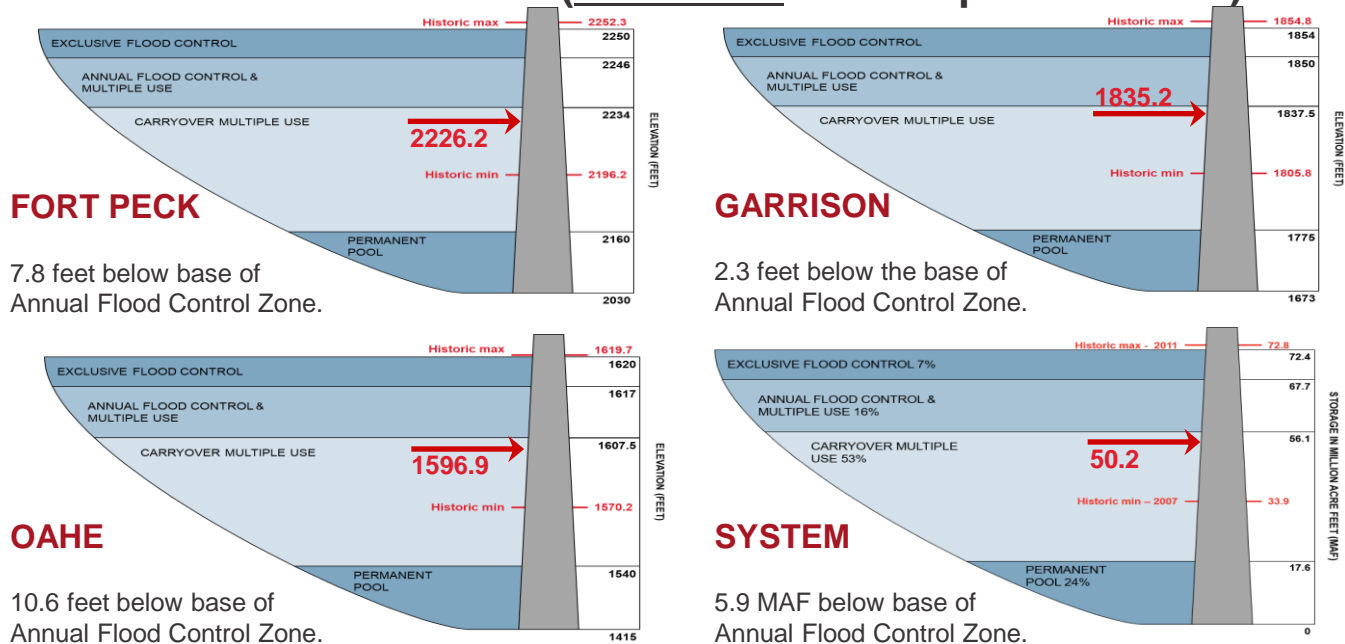
- System storage is 50.2 MAF, the same storage as last week (upper right). For the December monthly study with forecasted pool levels and releases for each mainstem project, [click here](#).
- Gavins Point reservoir releases are currently 14,000 cfs, 2,000 cfs above the winter release rate based on the September 1 System storage check. River ice conditions will be monitored and releases adjusted as needed. The release schedule for Gavins Point is shown in our daily forecast ([click here](#)).
- Mountain snowpack is currently below average in both reaches ([click here](#)). On December 24, the reach above Fort Peck had 5.1 inches of snow water equivalent (SWE), 78% of average, and the reach between Fort Peck and Garrison had 4.2 inches of SWE, 67% of average.
- An Arctic Outbreak is forecast to spread from the Northern Plains south and east next week, bringing with it higher probabilities of low temperatures in the Dakotas and lower Basin (lower right).
- 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)



## CPC Key Message: Arctic Outbreak to Expand Across Central & Eastern US

