

Missouri River Basin – Weekly Update – 23 May 2017

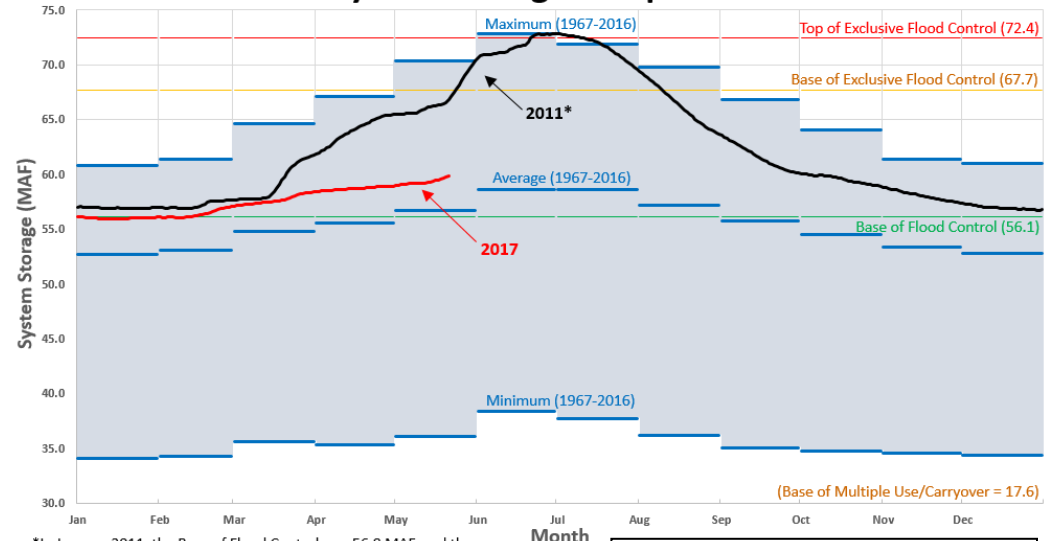
Mainstem Reservoir Status:

- ❖ System storage is 60.0 million acre-feet (MAF), 3.9 MAF above the base of the Annual Flood Control and Multiple Use Zone.
- ❖ System storage increased 0.6 MAF during the past week.
- ❖ Over 75 percent of the 16.3 MAF flood control storage zone remains available to capture runoff.

Mountain Snowpack:

- ❖ The reach above Fort Peck peaked on April 29 at 16.1", or 99% of the normal peak. Currently, the reach is at 66% of the normal peak.
- ❖ The Fort Peck to Garrison reach peaked on May 2 at 20.9", or 148% of the normal peak. Currently, the reach is at 103% of the normal peak.
- ❖ The upper Missouri and Yellowstone Rivers are experiencing significant flows as the mountain snowpack continues to melt.

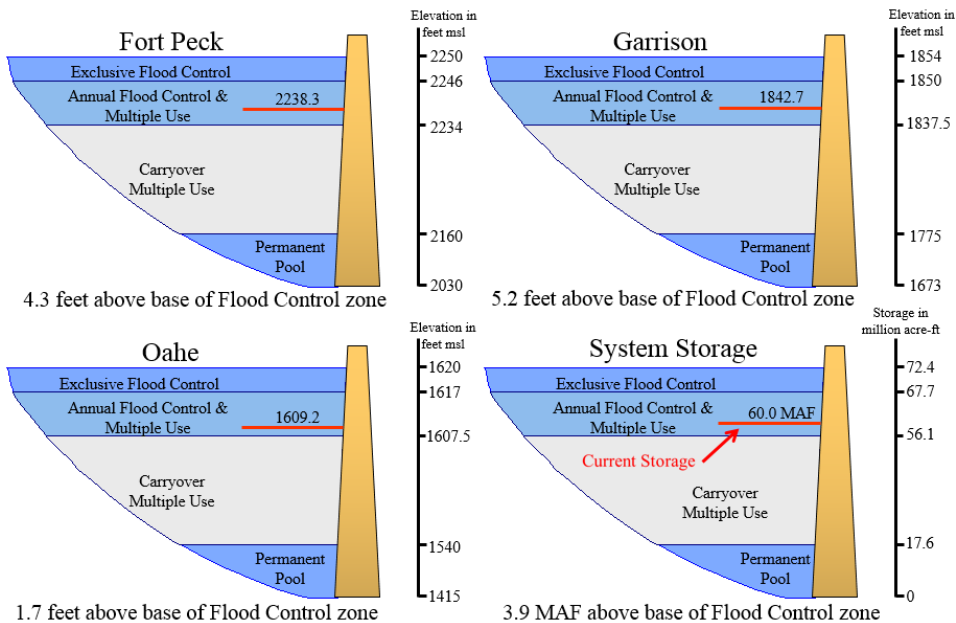
System Storage Comparison



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

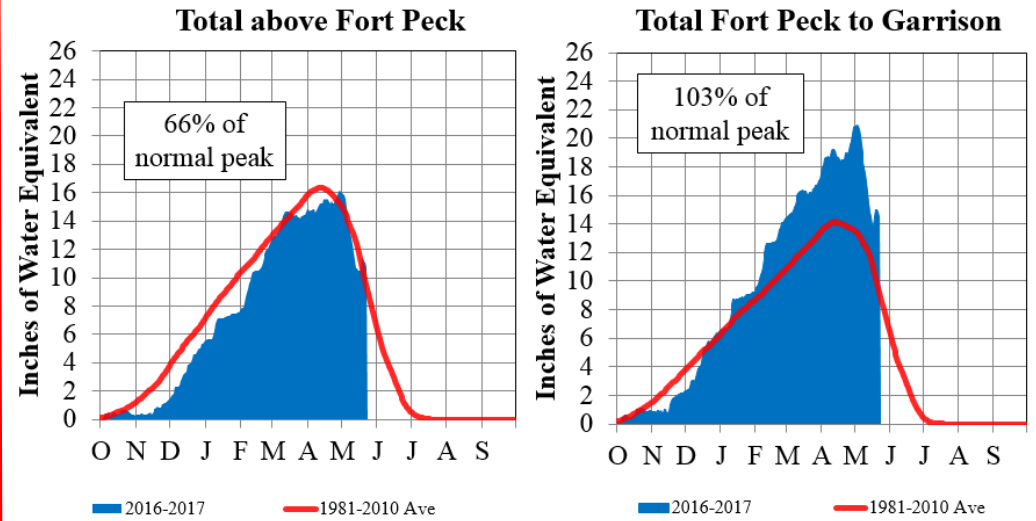
[Click Here](#) for Comparison Plots

Current Reservoir Levels



[Click Here](#) for Latest 3-Week Forecast

Mountain Snowpack



The Missouri River Basin snowpack normally peaks near April 15.

[Click Here](#) for Comparison Plot to 1997 and 2011