

Missouri River Basin – Weekly Update – 23 January 2018

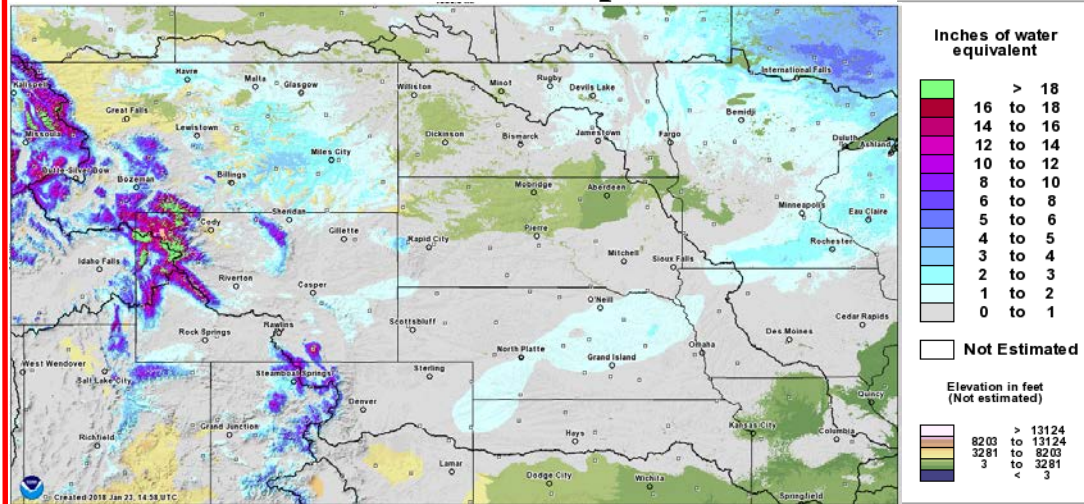
Mainstem Reservoir Status:

- ❖ System storage reached 56.1 million acre-feet (MAF), the base of the Annual Flood Control and Multiple Use Zone, on January 15, 2018.
- ❖ System storage is currently 56.2 MAF, 0.1 MAF above the base of the Annual Flood Control and Multiple Use Zone.
- ❖ On January 22, Nebraska and northwestern Iowa received moderate to heavy snowfall.
- ❖ The current release rate from Gavins Point Dam is 20,000 cfs.
- ❖ The Gavins Point (GAPF) release schedule and Missouri River flows and stages can be found here:

[Click Here](#) for Discharges & Flows

[Click Here](#) for Stages

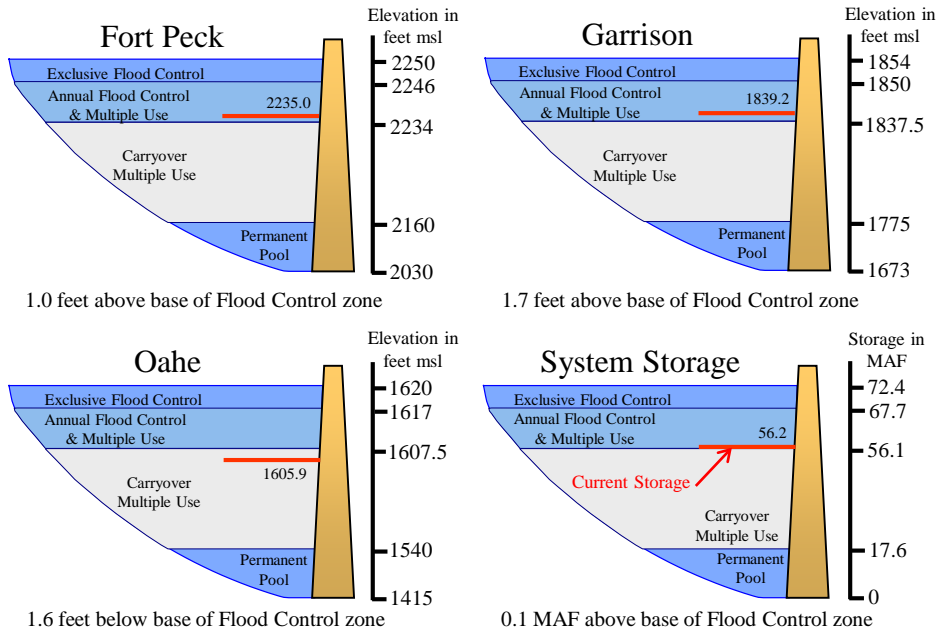
Plains Snowpack



Source: NOAA National Operational Hydrologic Remote Sensing Center (NOHRSC)

[Click Here](#) for 2011 Peak Plains Snowpack

Current Reservoir Levels

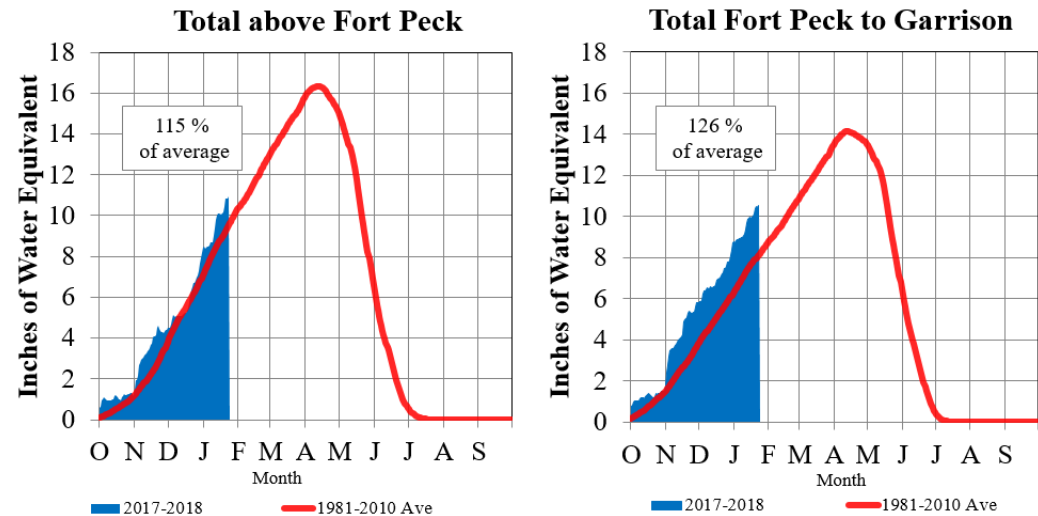


[Click Here](#) for Latest 3-Week Forecast

[Click Here](#) for Comparison Plots

Mountain Snowpack

January 23, 2018



Normally by February 1, 64% of the peak SWE has accumulated.

Missouri River Basin – Weekly Update – 16 January 2018

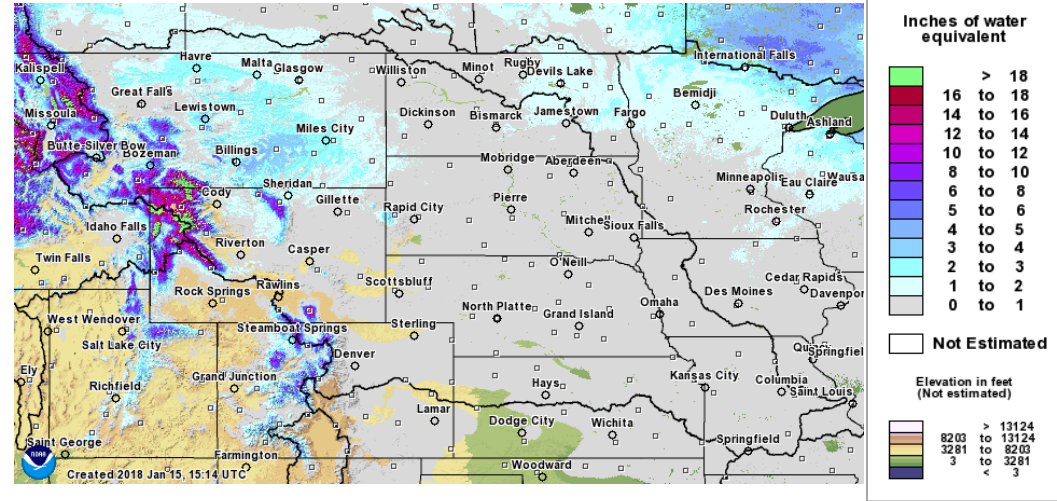
Mainstem Reservoir Status:

- ❖ System storage is 56.2 million acre-feet (MAF), 0.1 MAF above the base of the Annual Flood Control and Multiple Use Zone.
- ❖ System storage decreased 0.1 MAF during the past week.
- ❖ Colder-than-normal temperatures resulted in ice formation at some tributary and Missouri River locations. Conditions will be monitored and mainstem releases will be adjusted accordingly.
- ❖ The current release rate from Gavins Point Dam is 21,500 cfs.
- ❖ The Gavins Point (GAPF) release schedule and Missouri River flows and stages can be found here:

[Click Here](#) for Discharges & Flows

[Click Here](#) for Stages

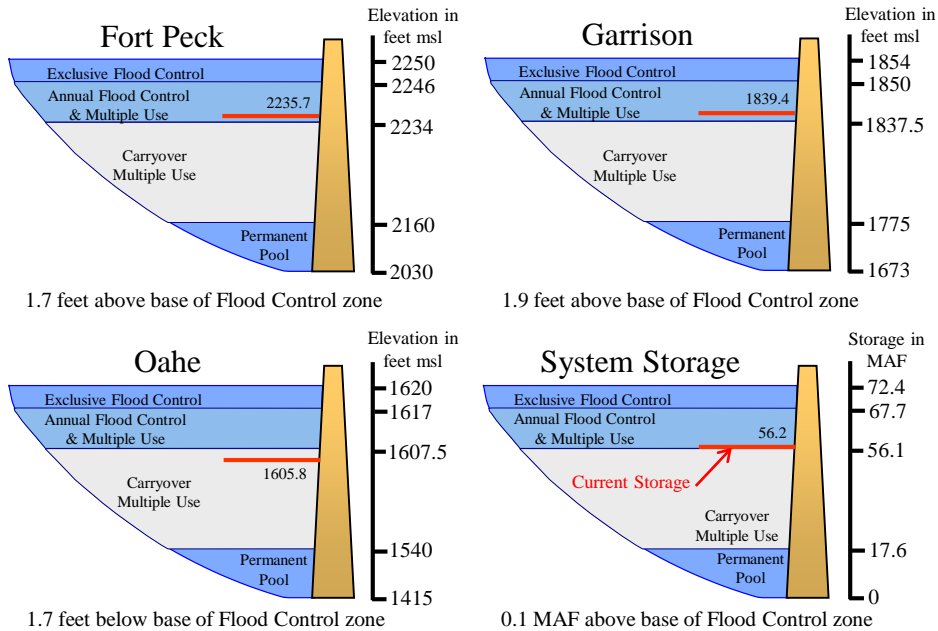
Plains Snowpack



Source: NOAA National Operational Hydrologic Remote Sensing Center (NOHRSC)

[Click Here](#) for 2011 Peak Plains Snowpack

Current Reservoir Levels

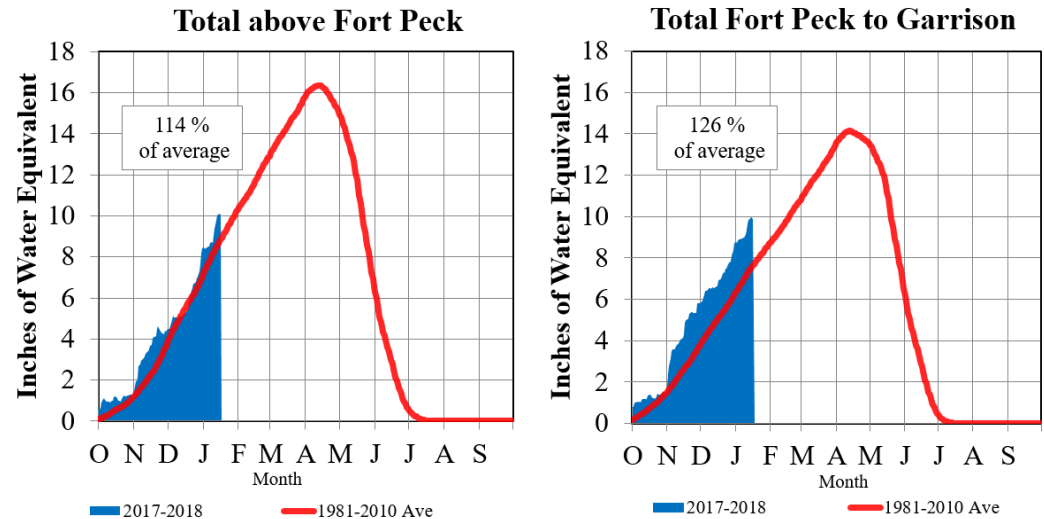


[Click Here](#) for Latest 3-Week Forecast

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Mountain Snowpack

January 16, 2018



Normally by January 15, 54% of the peak SWE has accumulated.

Missouri River Basin – Weekly Update – 09 January 2018

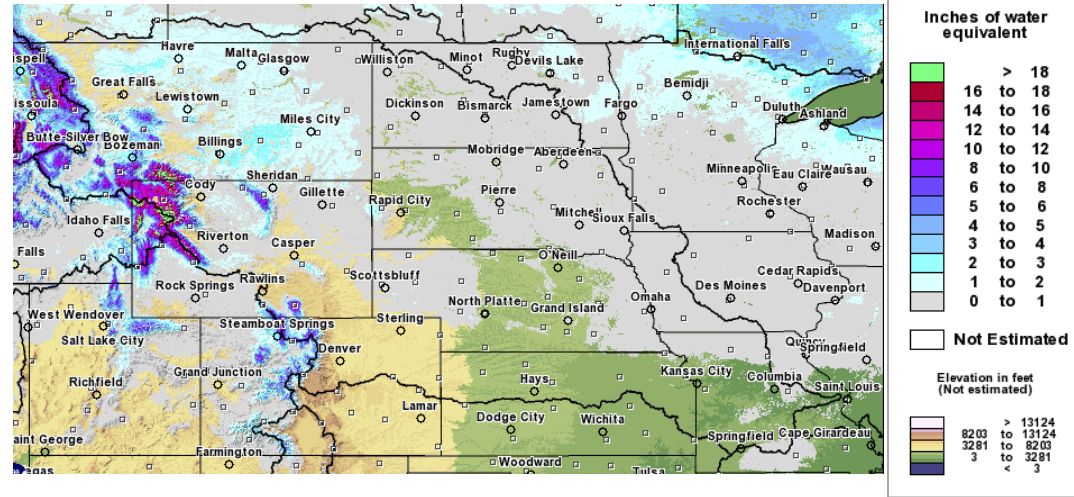
Mainstem Reservoir Status:

- ❖ System storage is 56.3 million acre-feet (MAF), 0.2 MAF above the base of the Annual Flood Control and Multiple Use Zone.
- ❖ System storage decreased 0.1 MAF during the past week.
- ❖ Colder-than-normal temperatures resulted in ice formation at some tributary and Missouri River locations. Conditions will be monitored and mainstem releases will be adjusted accordingly.
- ❖ The current release rate from Gavins Point Dam is 21,500 cfs.
- ❖ The Gavins Point (GAPF) release schedule and Missouri River flows and stages can be found here:

[Click Here](#) for Discharges & Flows

[Click Here](#) for Stages

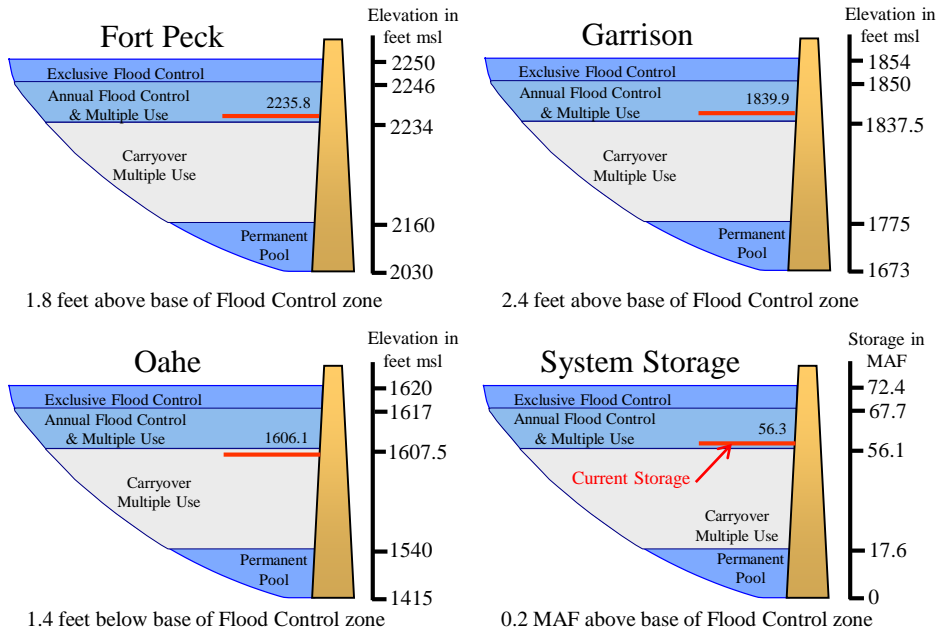
Plains Snowpack



Source: NOAA National Operational Hydrologic Remote Sensing Center (NOHRSC)

[Click Here](#) for 2011 Peak Plains Snowpack

Current Reservoir Levels

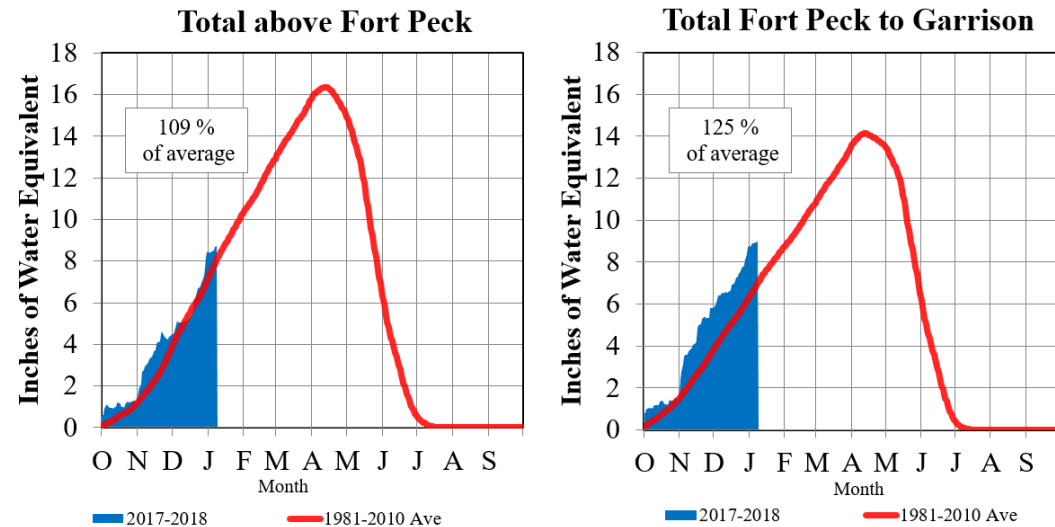


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Mountain Snowpack

January 8, 2018



Normally by January 1, 44% of the peak SWE has accumulated.

Missouri River Basin – Weekly Update – 02 January 2018

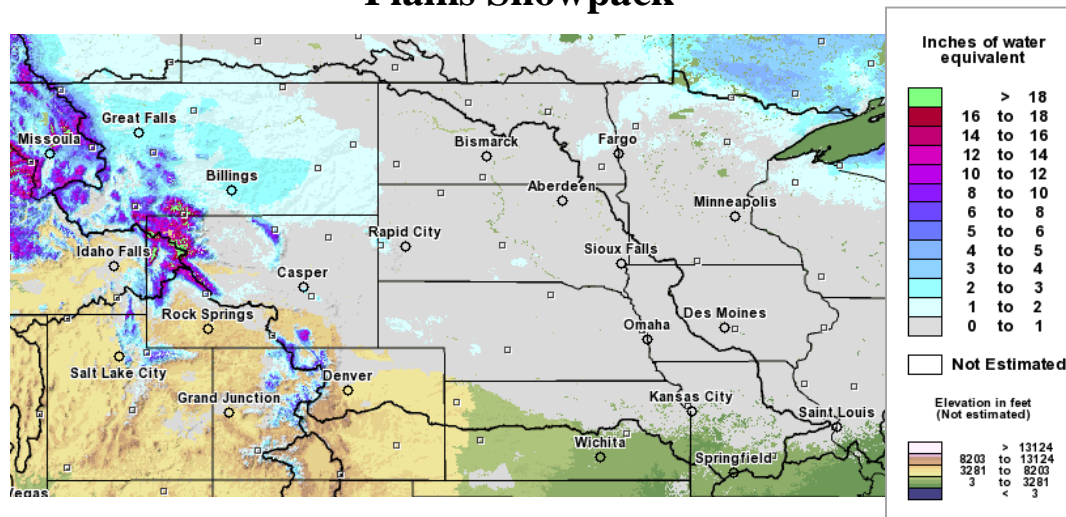
Mainstem Reservoir Status:

- ❖ System storage is 56.4 million acre-feet (MAF), 0.3 MAF above the base of the Annual Flood Control and Multiple Use Zone.
- ❖ System storage decreased 0.6 MAF during the past week.
- ❖ Colder-than-normal temperatures resulted in ice formation at some tributary and mainstem locations. Conditions will be monitored and releases may be adjusted accordingly.
- ❖ The current release rate from Gavins Point Dam is still 21,500 cfs, which is the planned winter release rate. Discharges on the mainstem have decreased as tributary contributions have decreased due to ice.
- ❖ Gavins Point (GAPF) release schedule and Missouri River stages can be found here:

[Click Here](#) for Discharges

[Click Here](#) for Stages

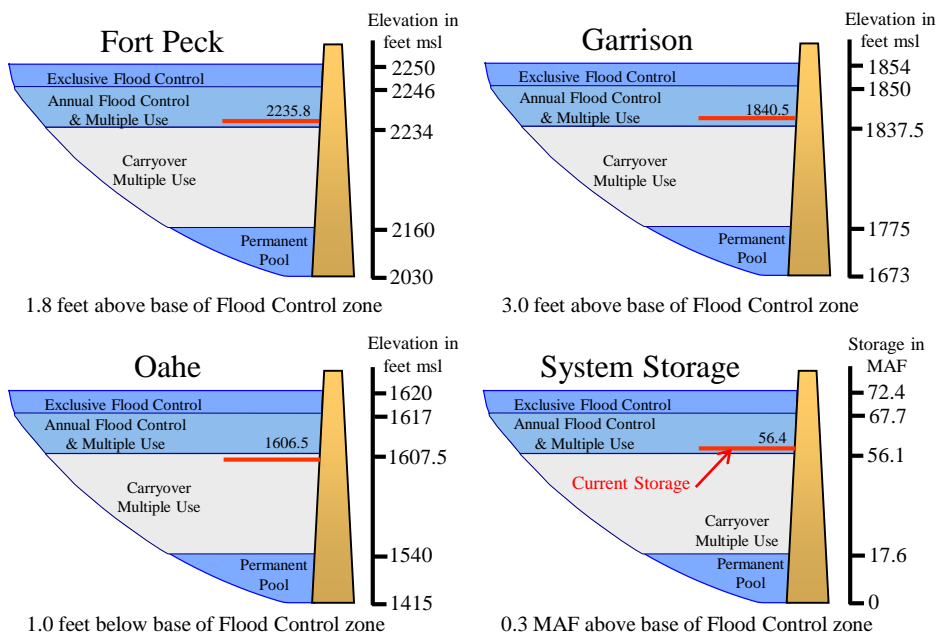
Plains Snowpack



Source: NOAA National Operational Hydrologic Remote Sensing Center (NOHRSC)

[Click Here](#) for 2011 Peak Plains Snowpack

Current Reservoir Levels

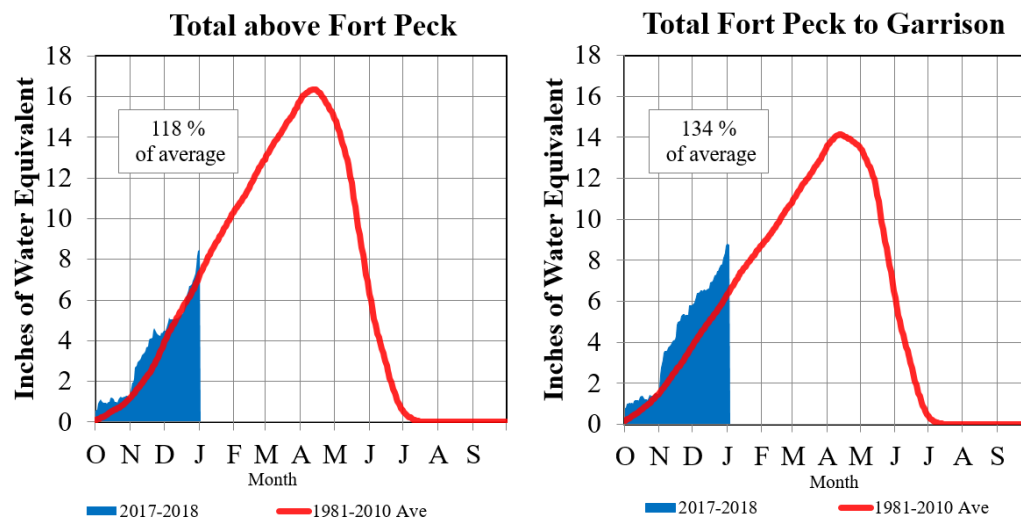


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Mountain Snowpack

January 1, 2018



Normally by January 1, 40% of the peak SWE has accumulated.