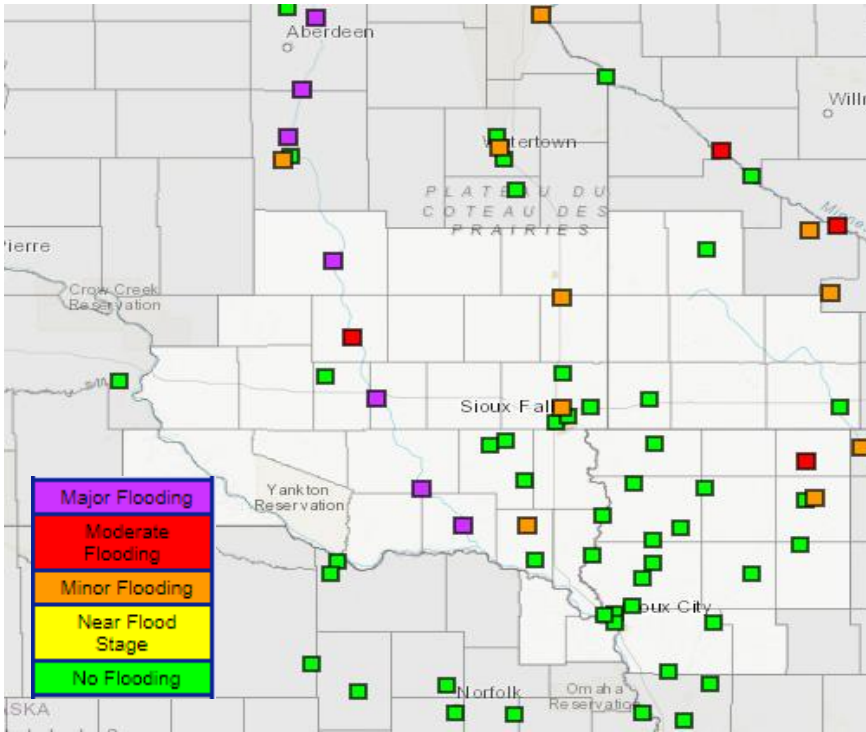
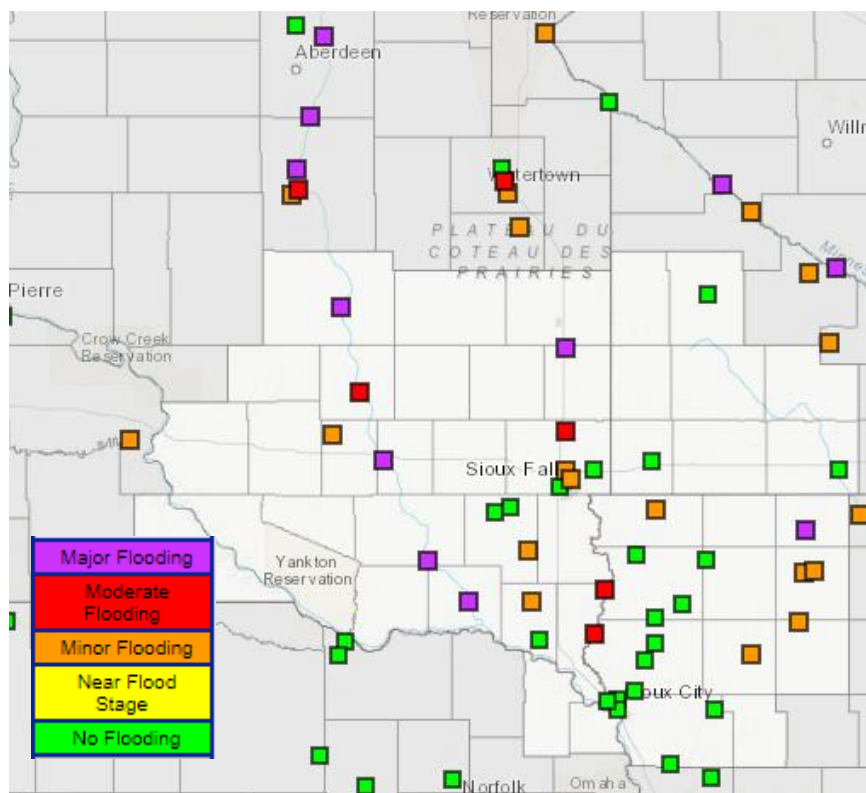




**Flooding Will Be At Least This Level
(> 90% chance)**



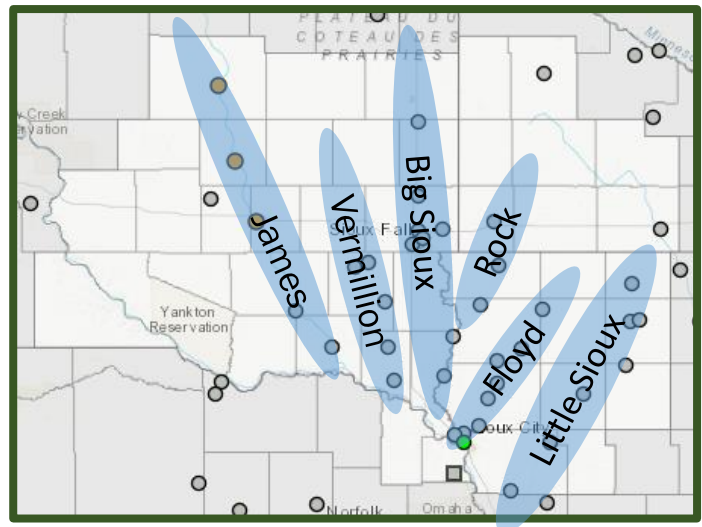
**Mostly Likely Flood Stage
(> 50% chance)**



SPRING FLOOD FORECAST

- Chances for Moderate to Major flooding have decreased by 10% to 50% for most of the area rivers except for the James River.
- Major flooding is expected (> 90% chance) along the James River from near Aberdeen to Yankton.
- Minor flooding is likely (> 50% chance) over portions of the Vermillion River.
- Minor to Moderate flooding is likely (> 50% chance) along most of the Big Sioux River from Watertown to Akron, Iowa, with Major flooding likely near Brookings
- Moderate flooding is expected (> 90% chance) at Milford on the Little Sioux River with minor flooding likely (> 50% chance) from Spencer to Cherokee.

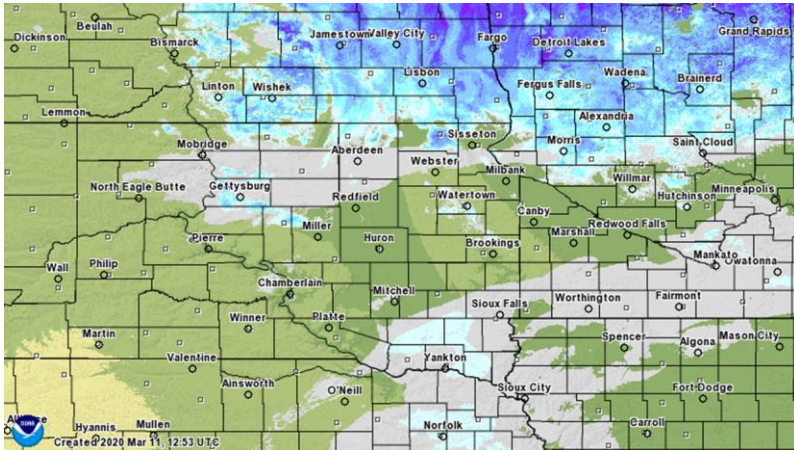
River Basin Locations





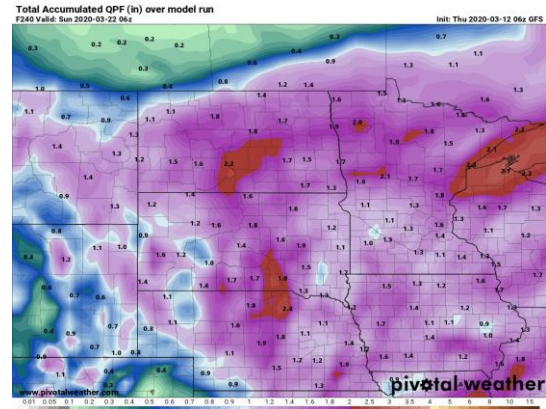
Factors Impacting the Flood Risk

CURRENT SNOW DEPTH



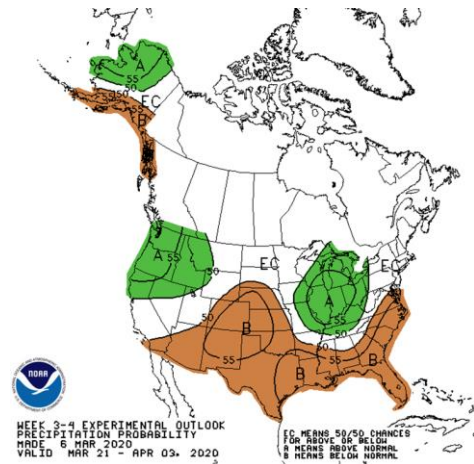
FORECAST PRECIPITATION

Mar 12 – Mar 22



- Snow has pretty much melted across the entire region. There is still some snow in ditches and shelterbelts.
- Severity of flooding through this spring will be determined by future rain and snow fall.

March 21 – April 3 Outlook



OTHER FACTORS IMPACTING THE FLOOD RISK

- **Soil Moisture:** The ground is saturated which will increase runoff potential.
- **Current River Flow:** Area rivers continue to run high for this time of year.

How Upcoming Weather Could Impact Flooding

Increases Flood Risk

Big storms with heavy rain or snow that melts quickly and adds water to the runoff.

Decreases Flood Risk

Little or no precipitation that has minimal runoff.

This will be the last Spring Flood Outlook for 2020