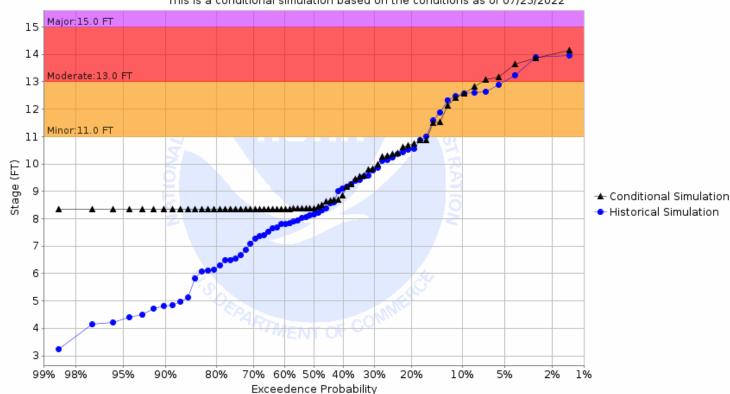
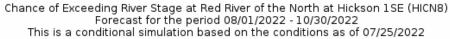
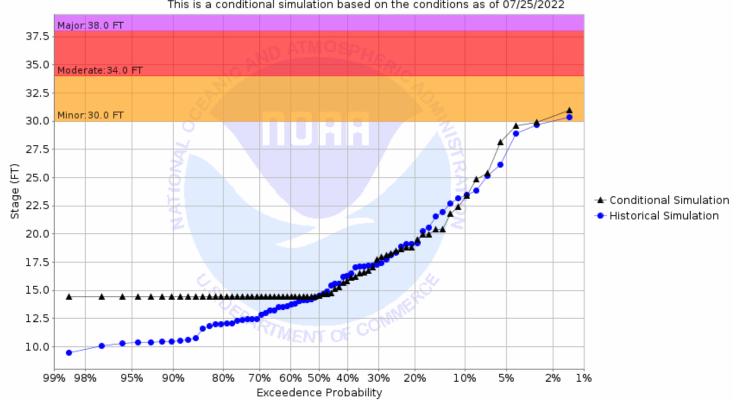
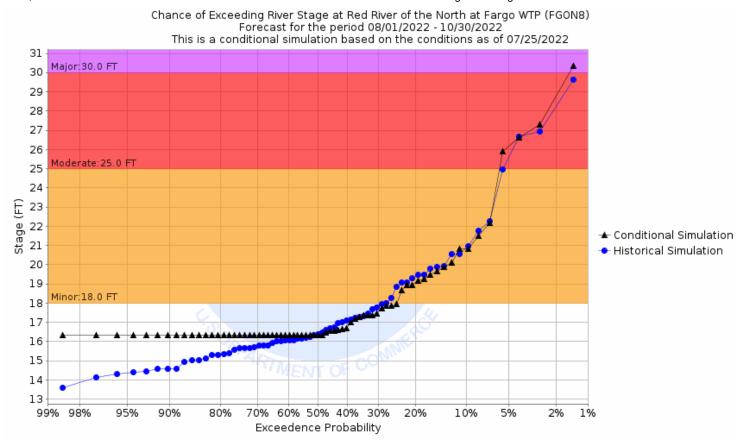
Red River North Mainstem

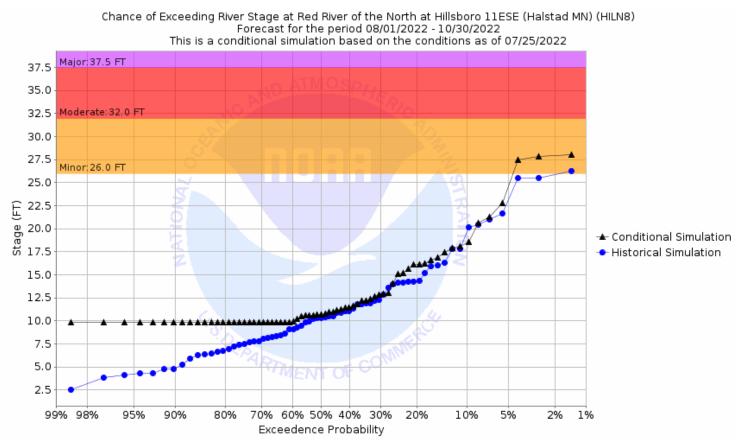
Chance of Exceeding River Stage at Red River of the North at Wahpeton (WHNN8)
Forecast for the period 08/01/2022 - 10/30/2022
This is a conditional simulation based on the conditions as of 07/25/2022

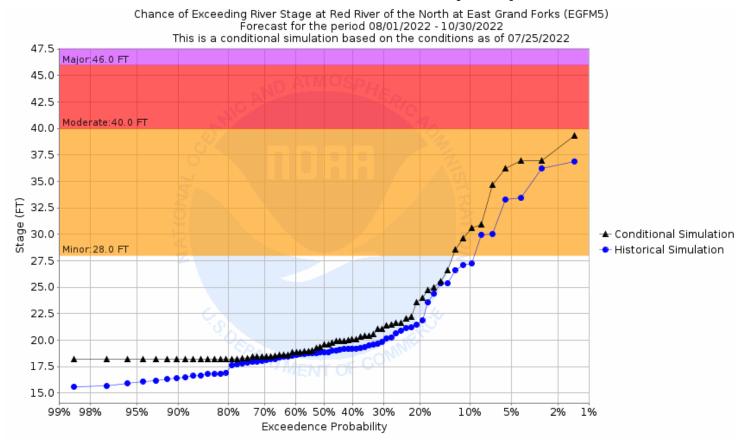


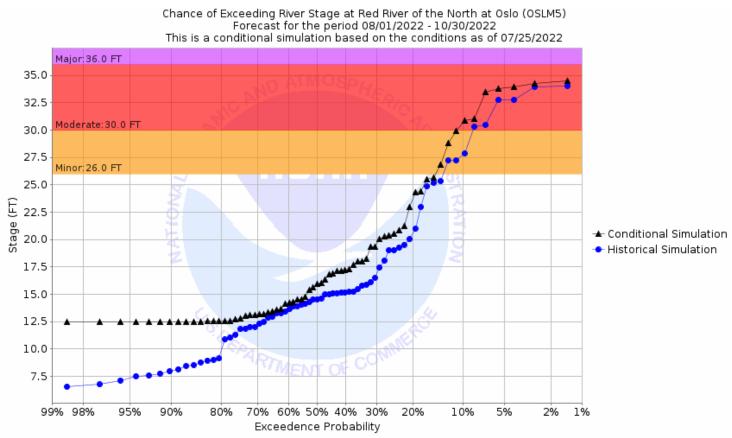


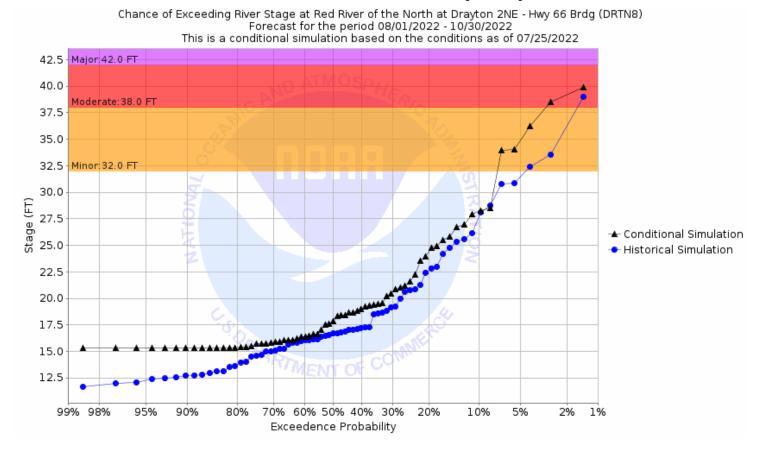


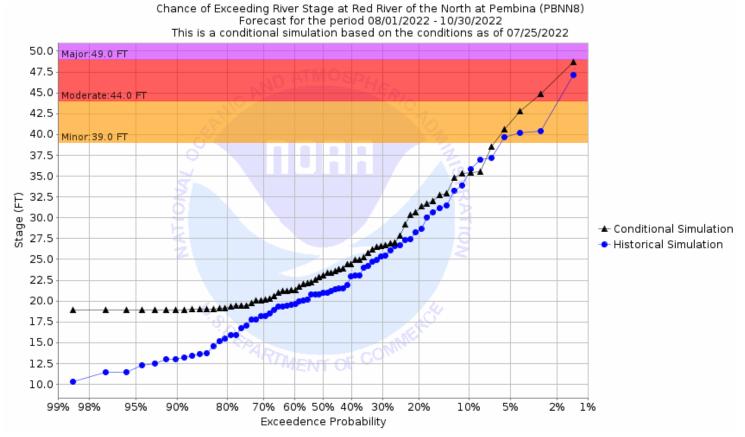












Minnesota Tributaries

4

99%

98%

80%

90%

70% 60% 50% 40% 30%

Chance of Exceeding River Stage at South Branch Buffalo River at Sabin 1E (SABM5)
Forecast for the period 08/01/2022 - 10/30/2022 This is a conditional simulation based on the conditions as of 07/25/2022 Major:19.0 FT 19 18 17 16 Moderate:15.0 FT 15 14 Minor: 13.0 FT Stage (FT) 11 ★ Conditional Simulation Historical Simulation 10 9 8 6 5

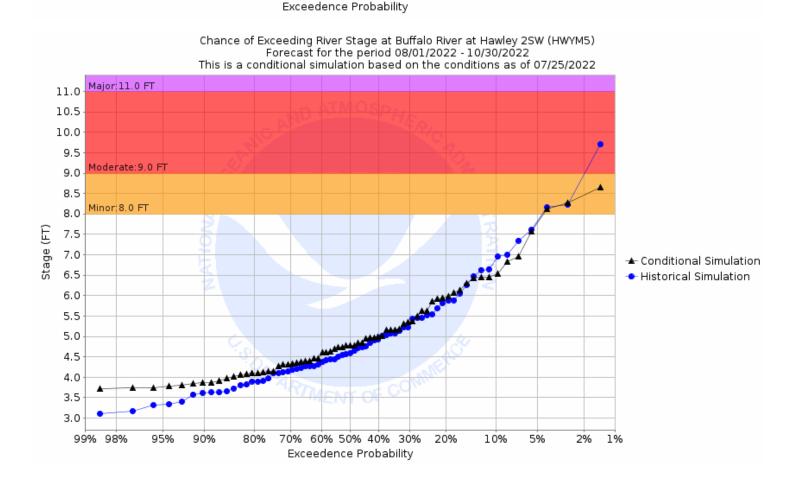
20%

5%

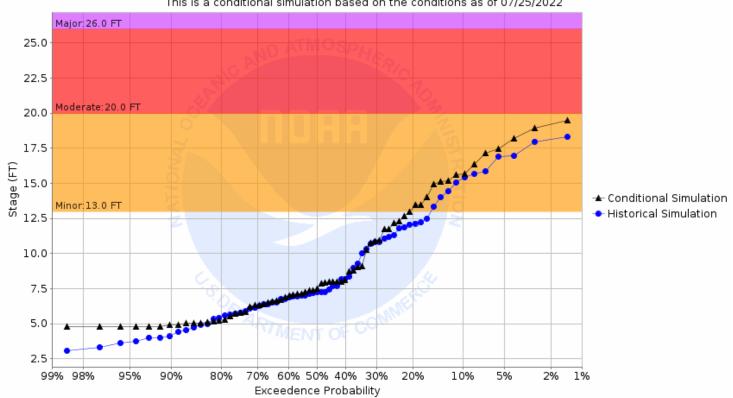
2%

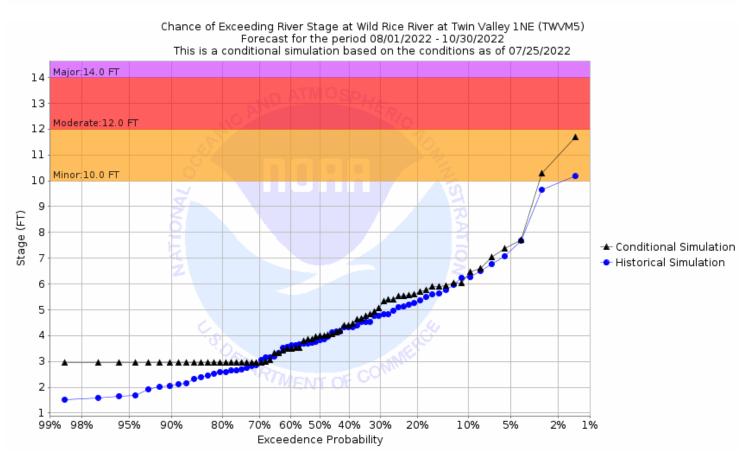
1%

10%

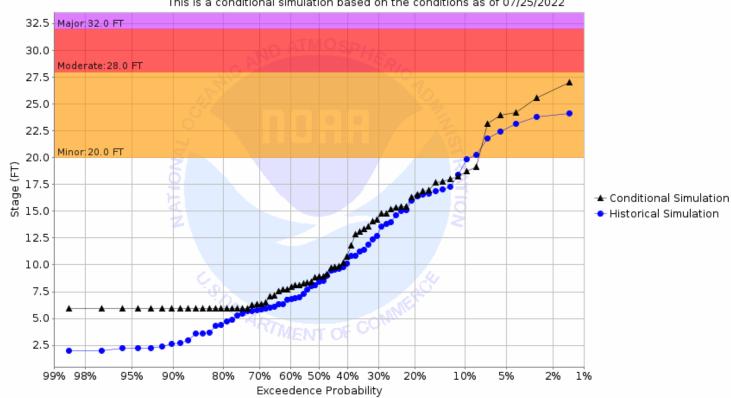


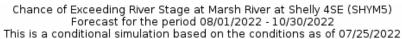
Chance of Exceeding River Stage at Buffalo River at Dilworth 7NE (DILM5)
Forecast for the period 08/01/2022 - 10/30/2022
This is a conditional simulation based on the conditions as of 07/25/2022

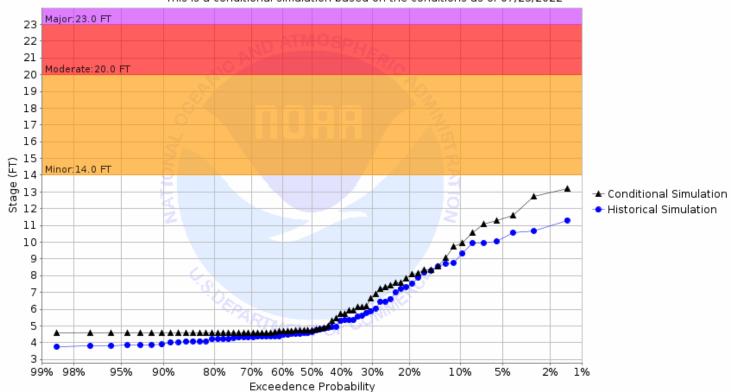




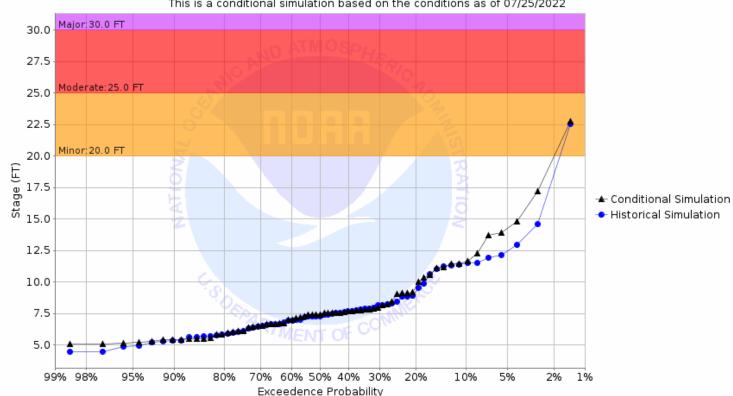
Chance of Exceeding River Stage at Wild Rice River at Hendrum (HNDM5)
Forecast for the period 08/01/2022 - 10/30/2022
This is a conditional simulation based on the conditions as of 07/25/2022

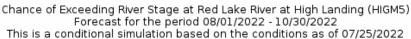


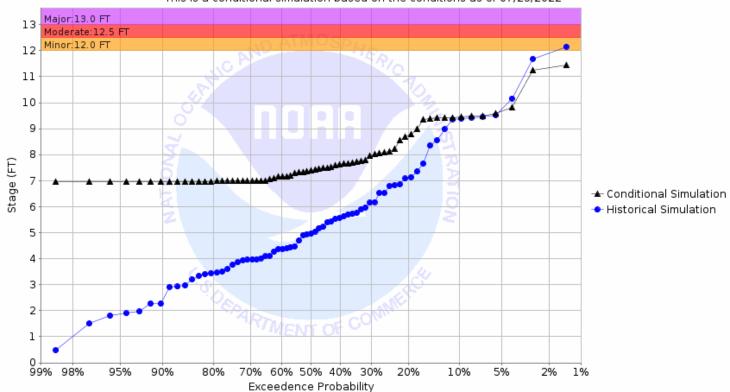


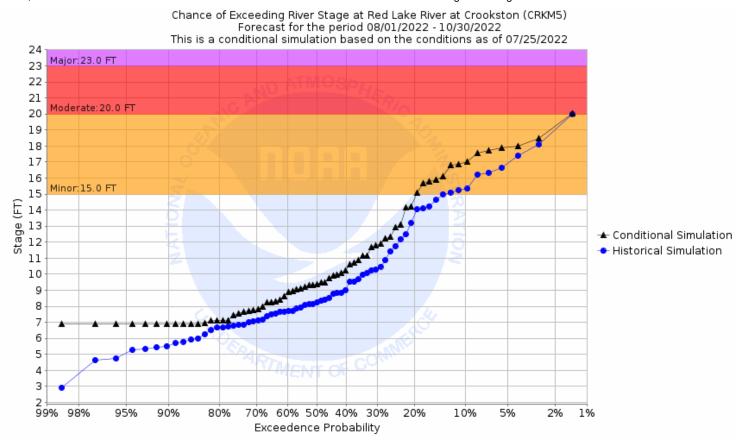


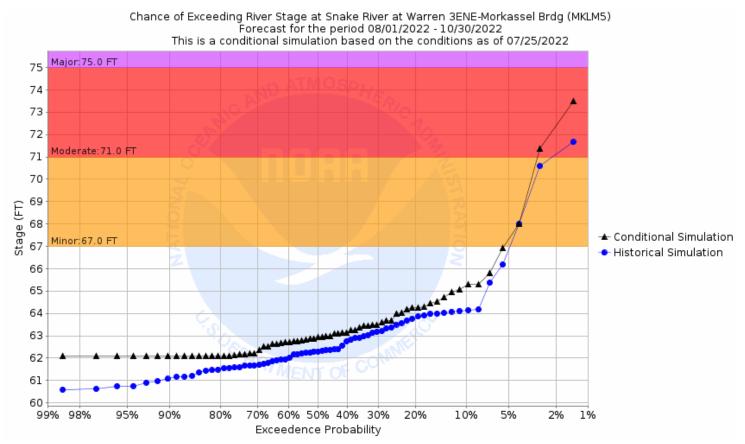
Chance of Exceeding River Stage at Sand Hill River at Climax (CLXM5)
Forecast for the period 08/01/2022 - 10/30/2022
This is a conditional simulation based on the conditions as of 07/25/2022



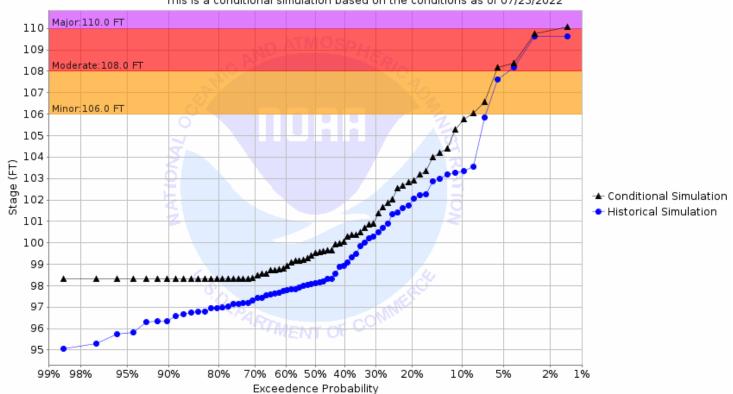


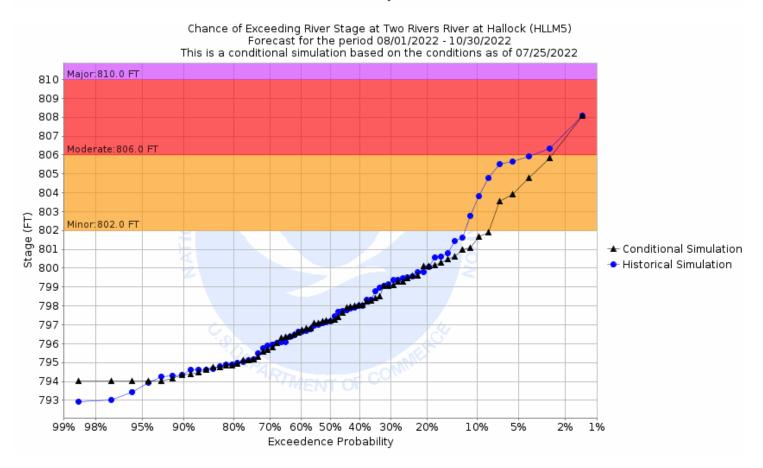


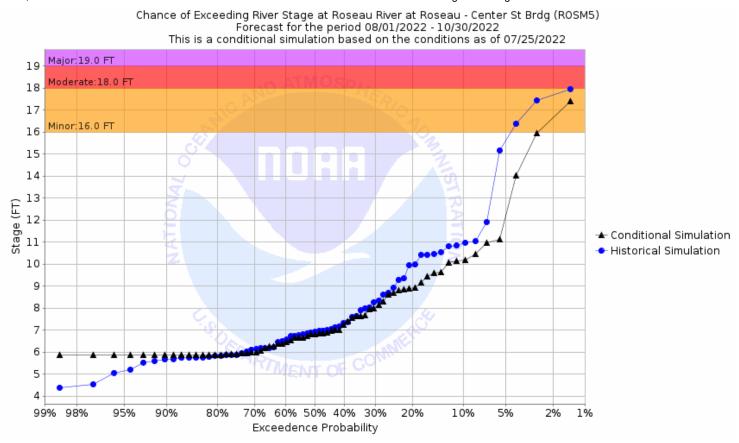




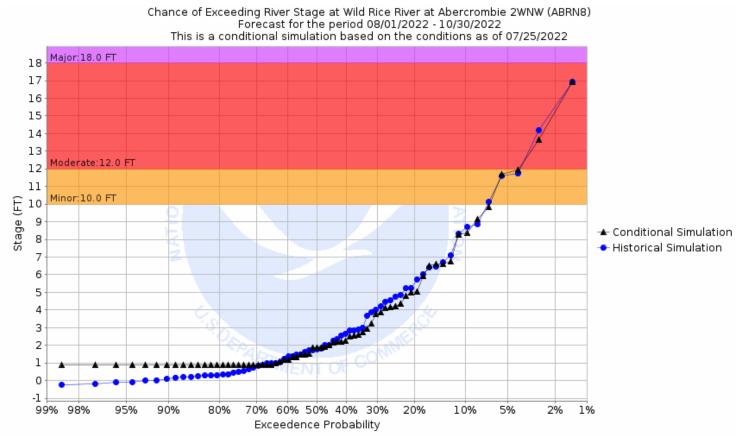
Chance of Exceeding River Stage at Snake River at Alvarado (ALVM5)
Forecast for the period 08/01/2022 - 10/30/2022
This is a conditional simulation based on the conditions as of 07/25/2022



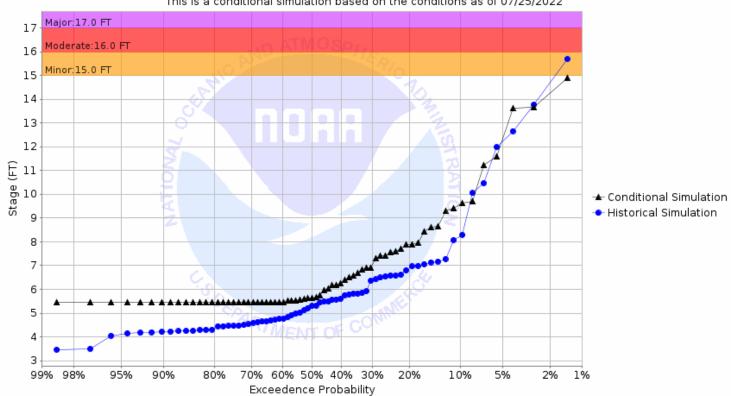


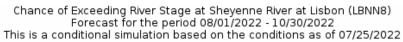


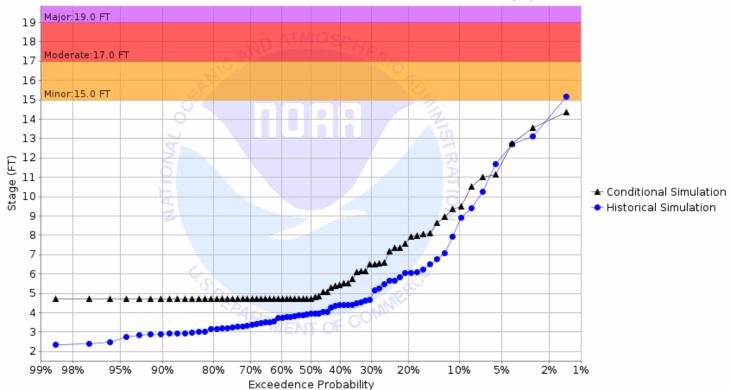
North Dakota Tributaries



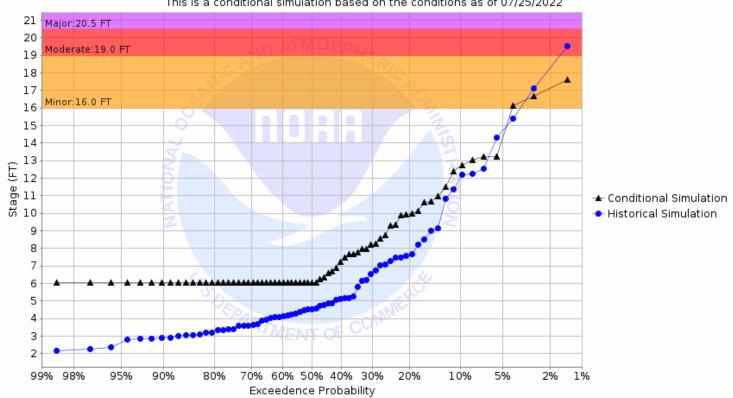
Chance of Exceeding River Stage at Sheyenne River at Valley City (VCRN8)
Forecast for the period 08/01/2022 - 10/30/2022
This is a conditional simulation based on the conditions as of 07/25/2022

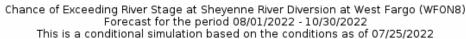


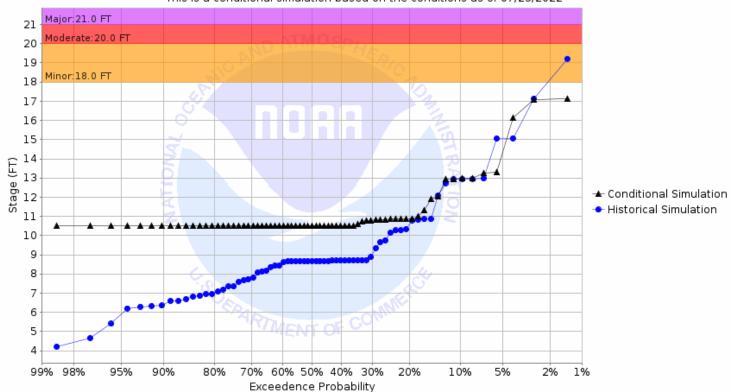




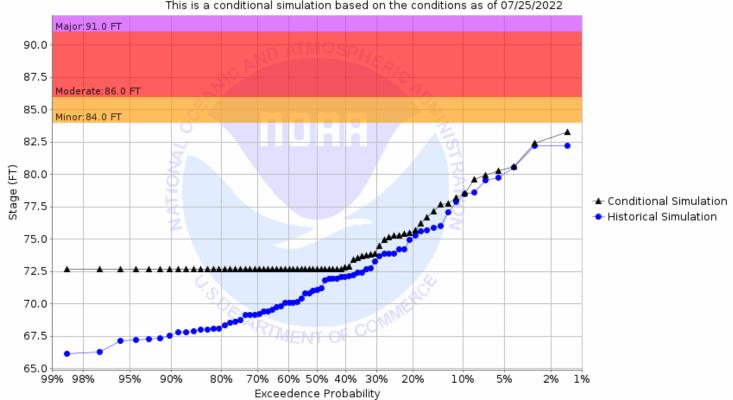
Chance of Exceeding River Stage at Sheyenne River at Kindred 2SE (KNDN8)
Forecast for the period 08/01/2022 - 10/30/2022
This is a conditional simulation based on the conditions as of 07/25/2022

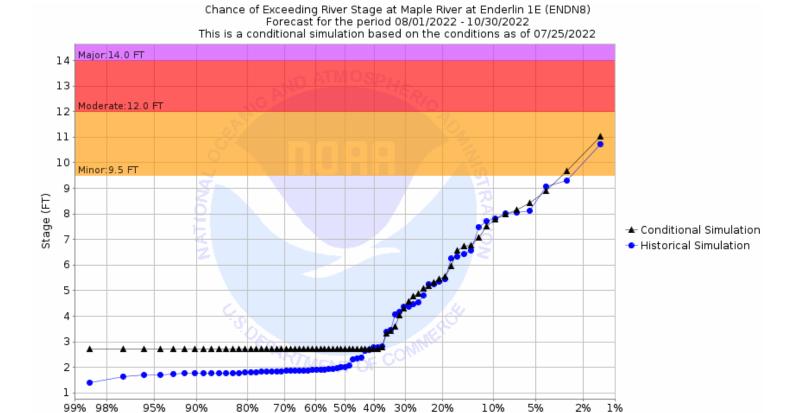






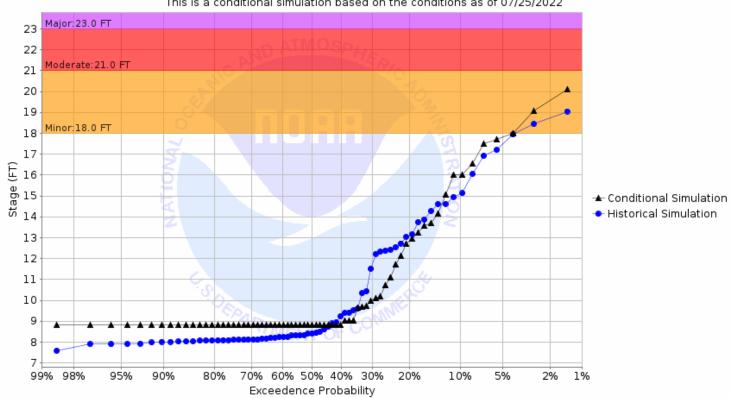
Chance of Exceeding River Stage at Sheyenne River at Harwood (HWDN8)
Forecast for the period 08/01/2022 - 10/30/2022
This is a conditional simulation based on the conditions as of 07/25/2022

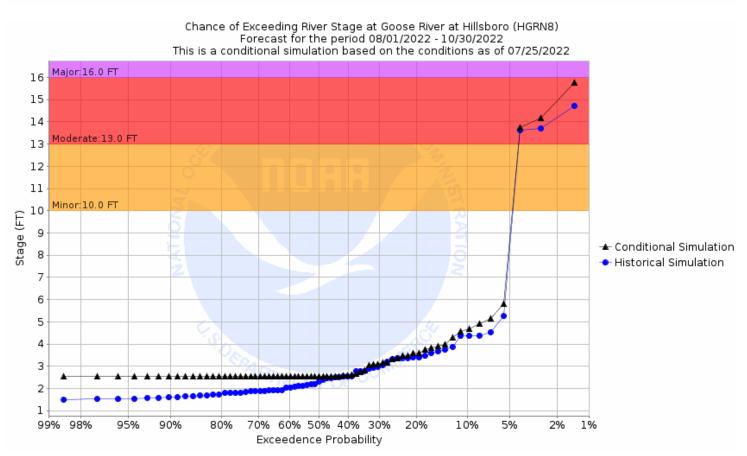




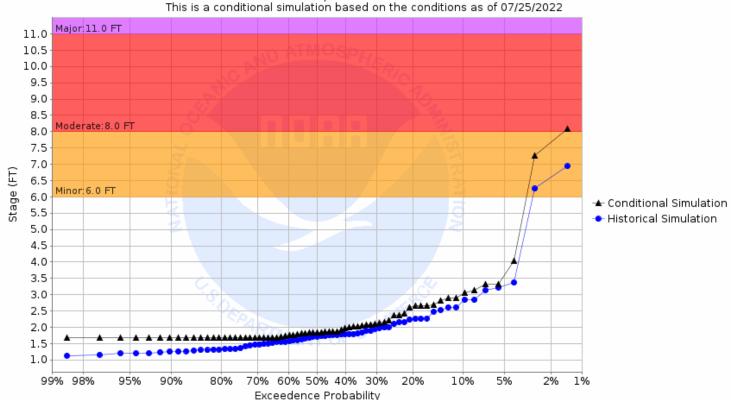
Exceedence Probability

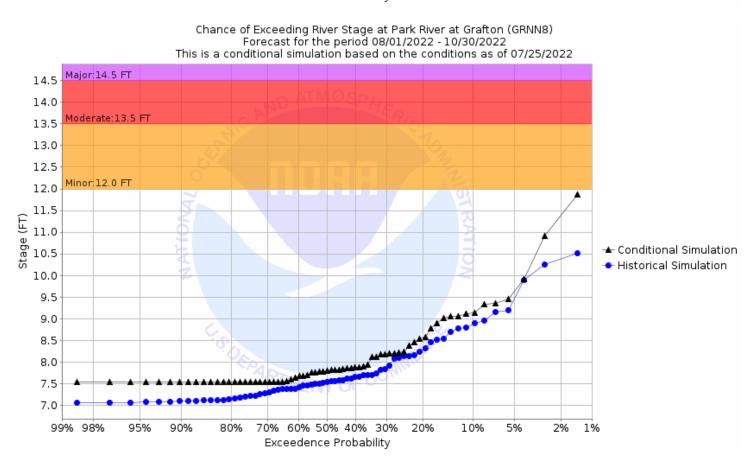
Chance of Exceeding River Stage at Maple River at Mapleton 3SW (MPLN8) Forecast for the period 08/01/2022 - 10/30/2022 This is a conditional simulation based on the conditions as of 07/25/2022





Chance of Exceeding River Stage at Forest River at Minto (MTON8)
Forecast for the period 08/01/2022 - 10/30/2022
This is a conditional simulation based on the conditions as of 07/25/20





Chance of Exceeding River Stage at Pembina River at Walhalla (WLHN8)
Forecast for the period 08/01/2022 - 10/30/2022
This is a conditional simulation based on the conditions as of 07/25/2022

