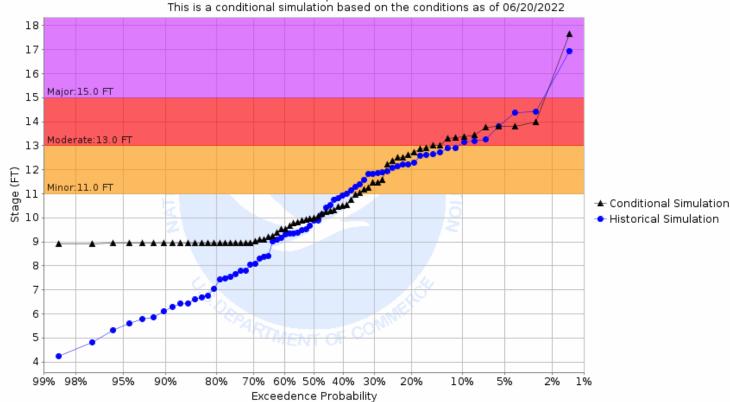
Red River North Mainstem

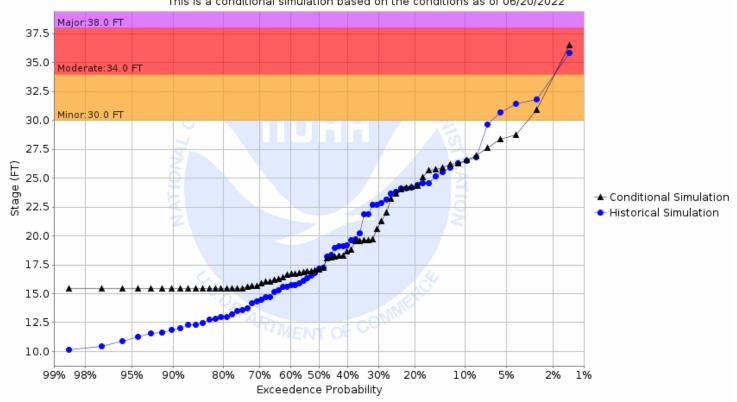
Chance of Exceeding River Stage at Red River of the North at Wahpeton (WHNN8)

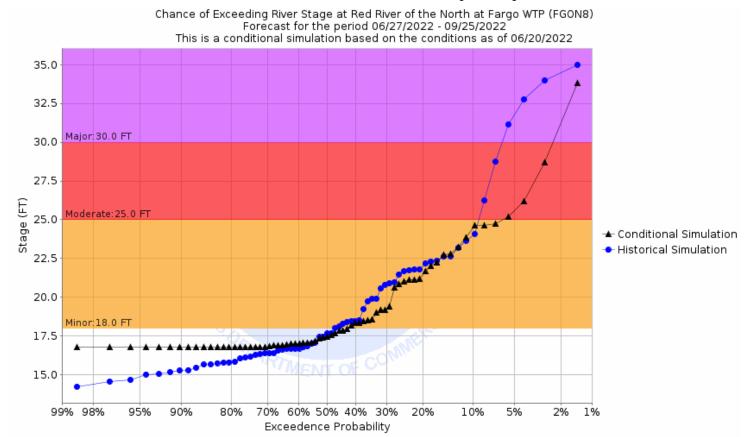
Forecast for the period 06/27/2022 - 09/25/2022

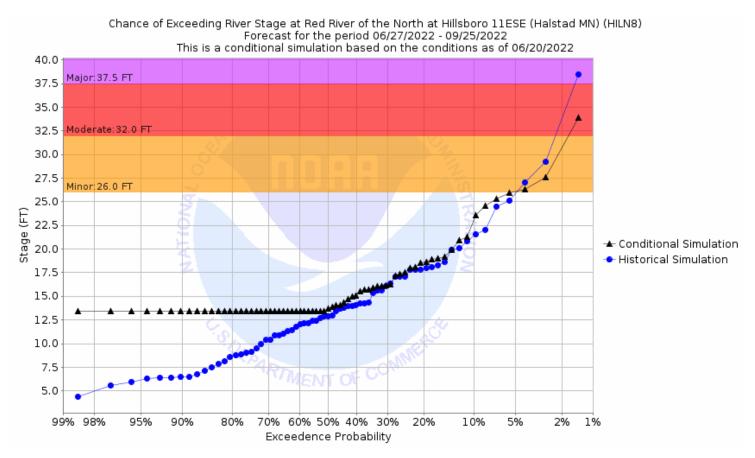
This is a conditional simulation based on the conditions as of 06/20/2022



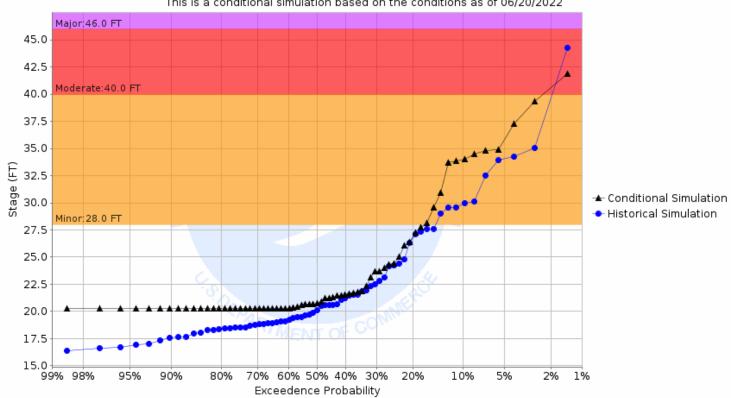


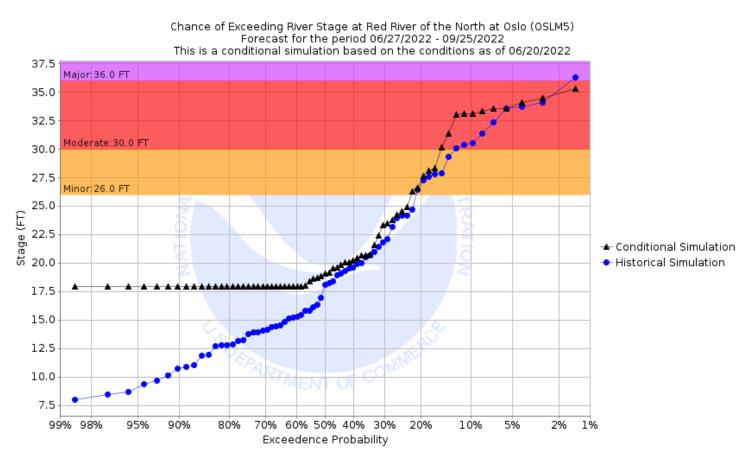


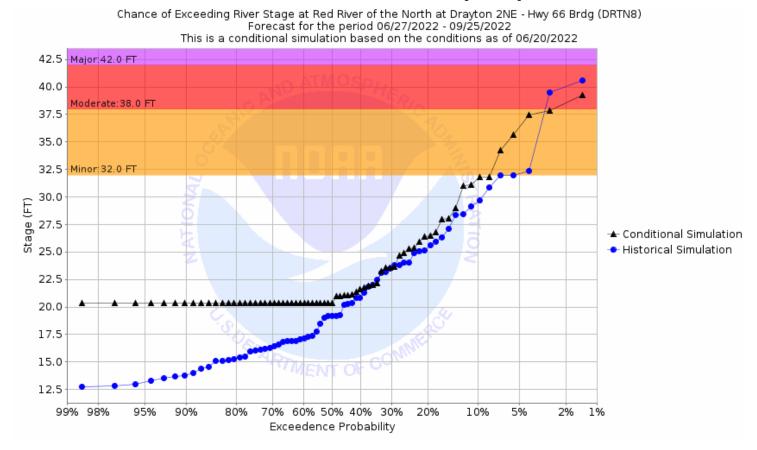


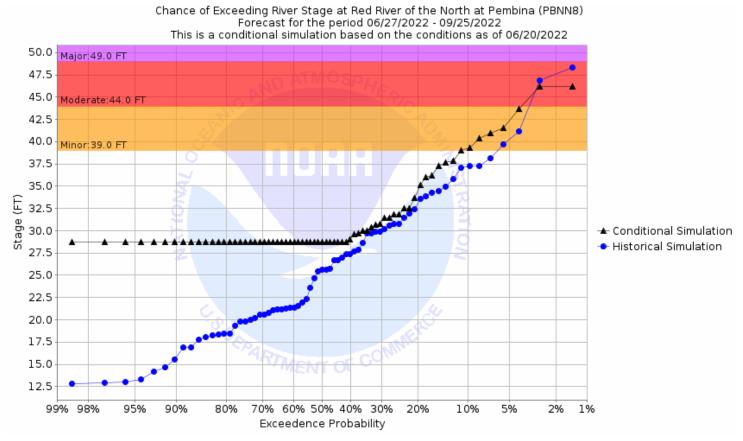


Chance of Exceeding River Stage at Red River of the North at East Grand Forks (EGFM5)
Forecast for the period 06/27/2022 - 09/25/2022
This is a conditional simulation based on the conditions as of 06/20/2022









Minnesota Tributaries

5%

2%

1%

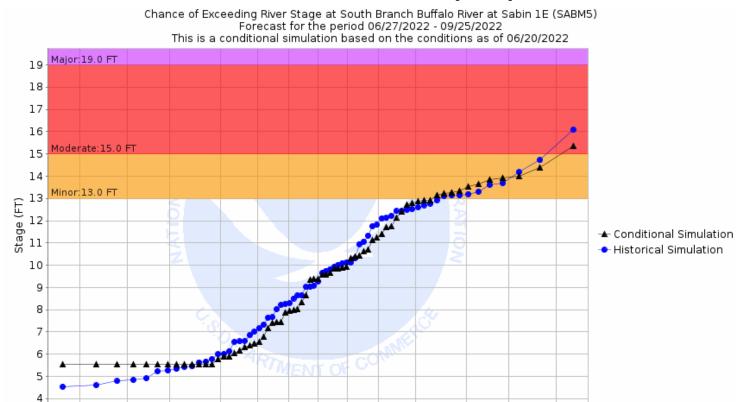
10%

99%

98%

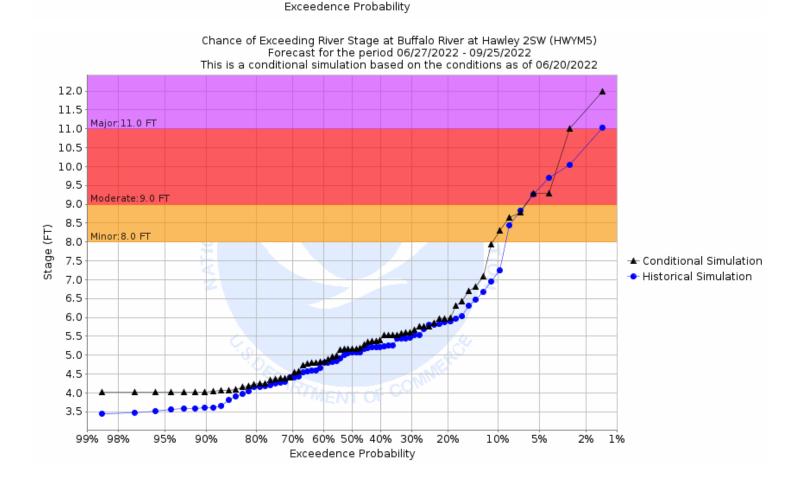
90%

80%

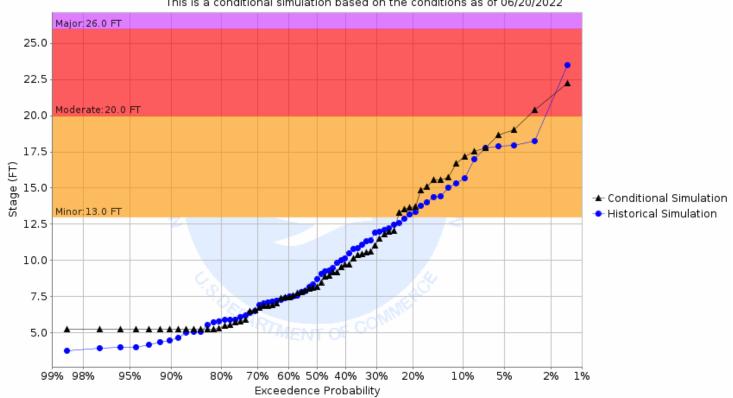


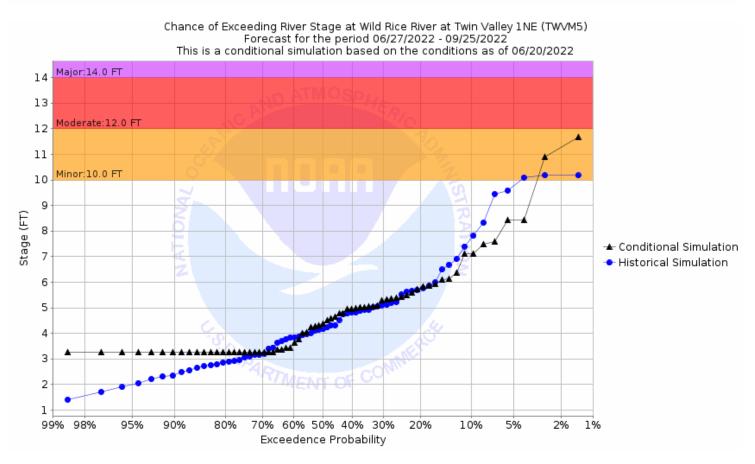
20%

70% 60% 50% 40% 30%

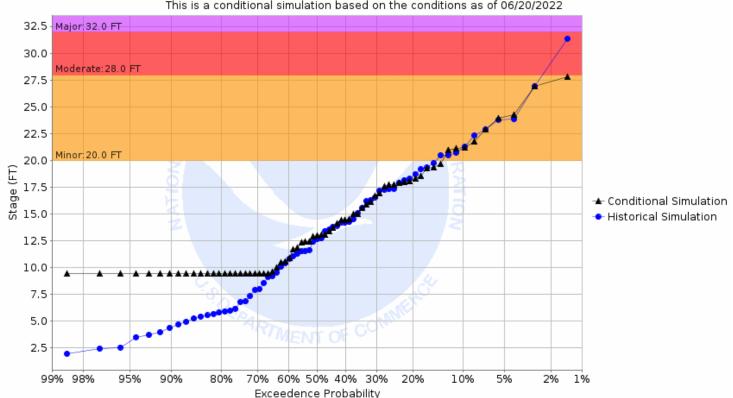


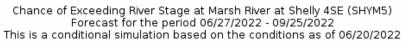
Chance of Exceeding River Stage at Buffalo River at Dilworth 7NE (DILM5)
Forecast for the period 06/27/2022 - 09/25/2022
This is a conditional simulation based on the conditions as of 06/20/2022

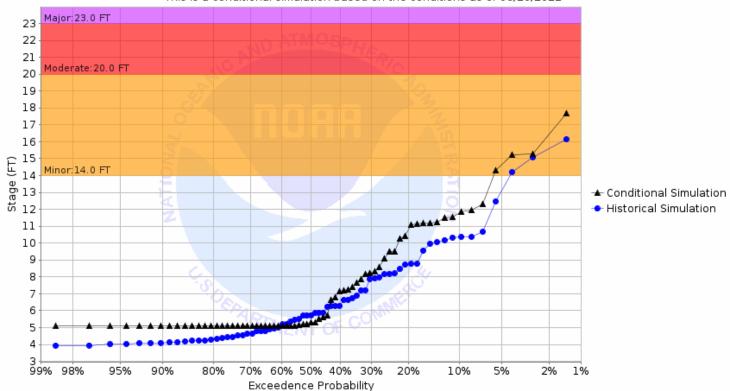


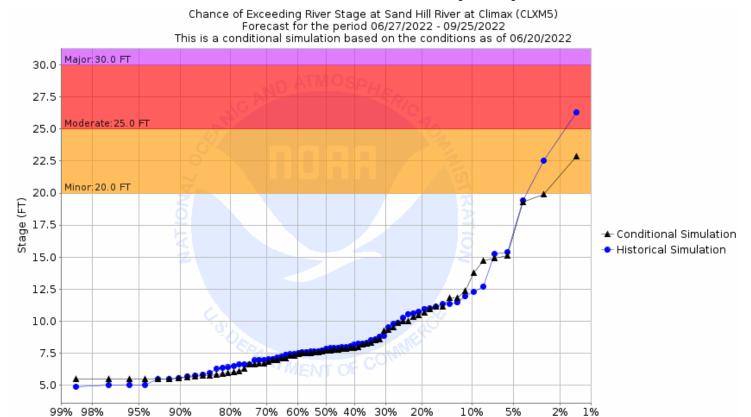


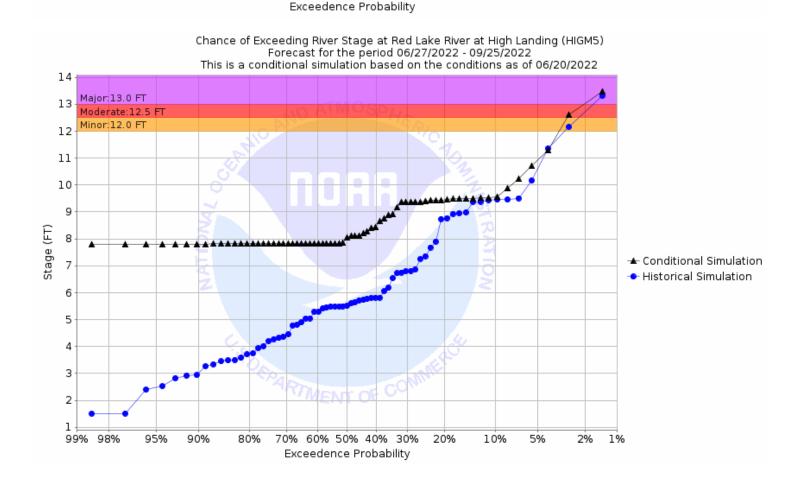
Chance of Exceeding River Stage at Wild Rice River at Hendrum (HNDM5)
Forecast for the period 06/27/2022 - 09/25/2022
This is a conditional simulation based on the conditions as of 06/20/2022



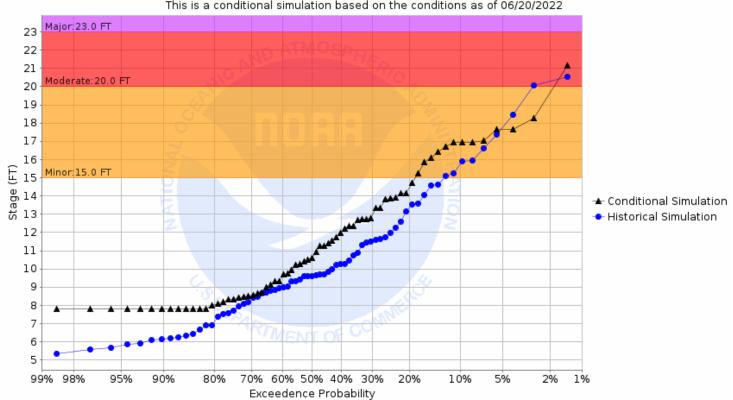


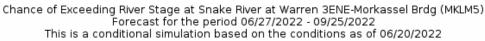


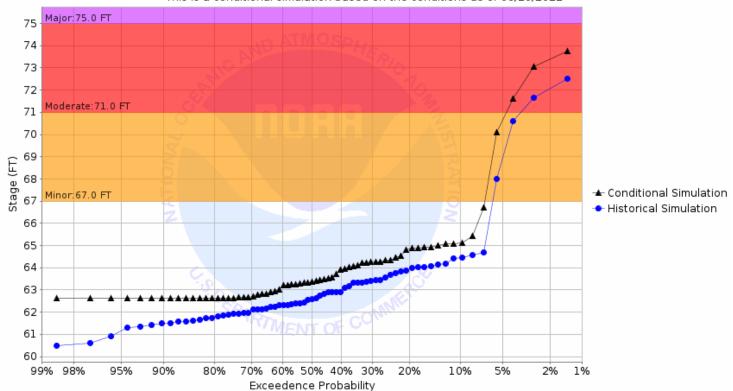


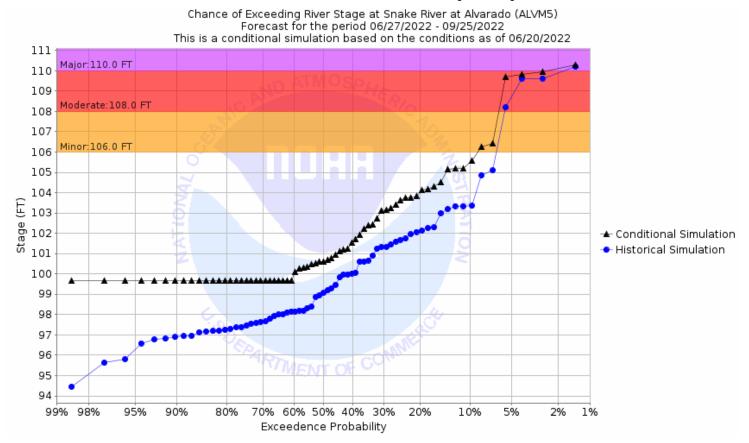


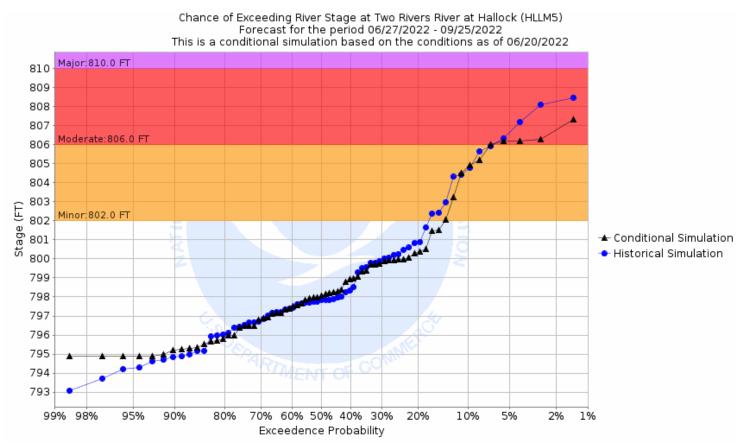
Chance of Exceeding River Stage at Red Lake River at Crookston (CRKM5)
Forecast for the period 06/27/2022 - 09/25/2022
This is a conditional simulation based on the conditions as of 06/20/2022

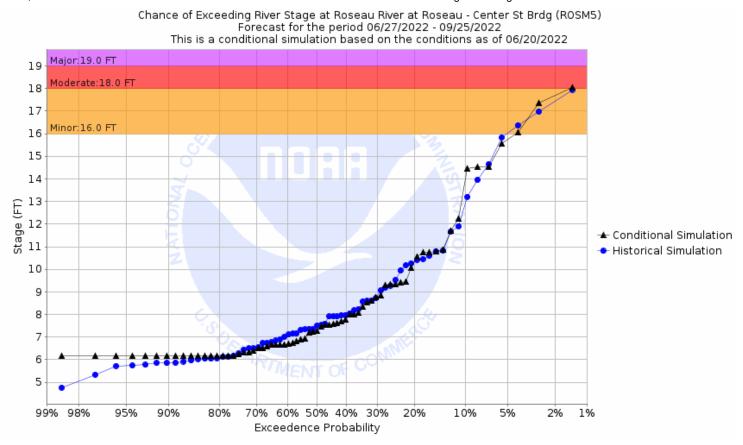




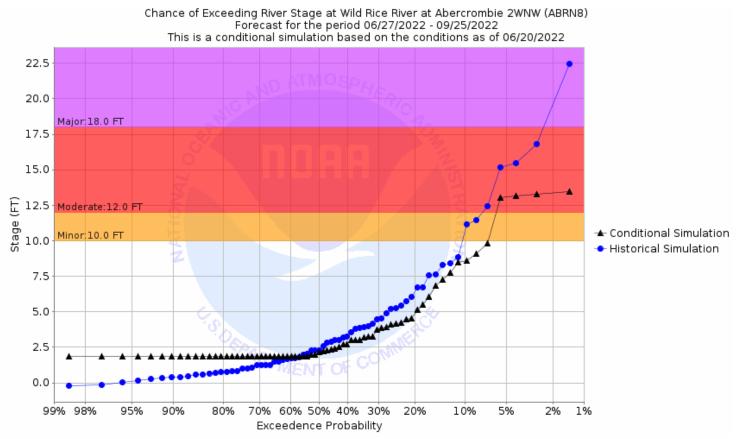


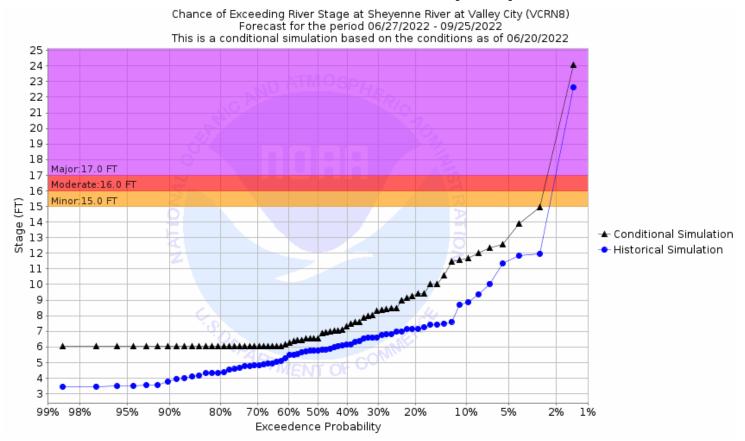


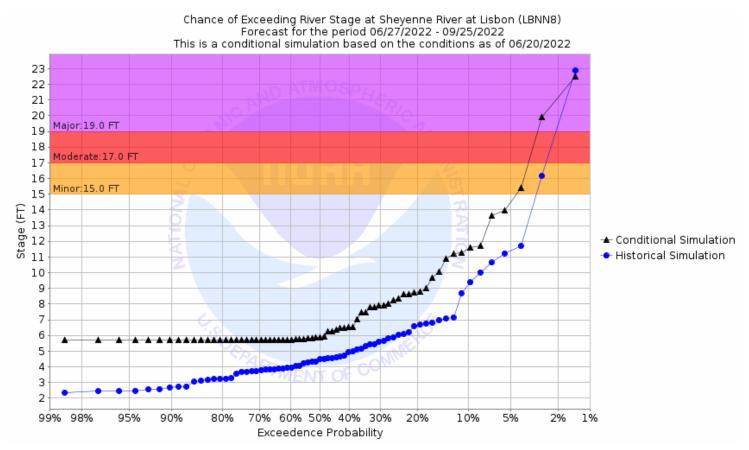


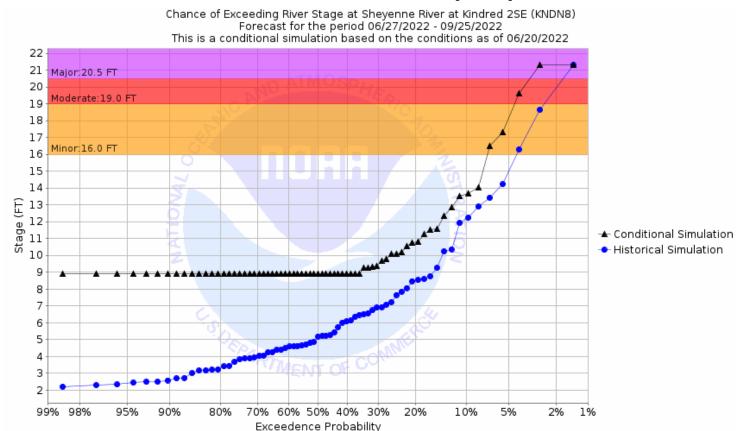


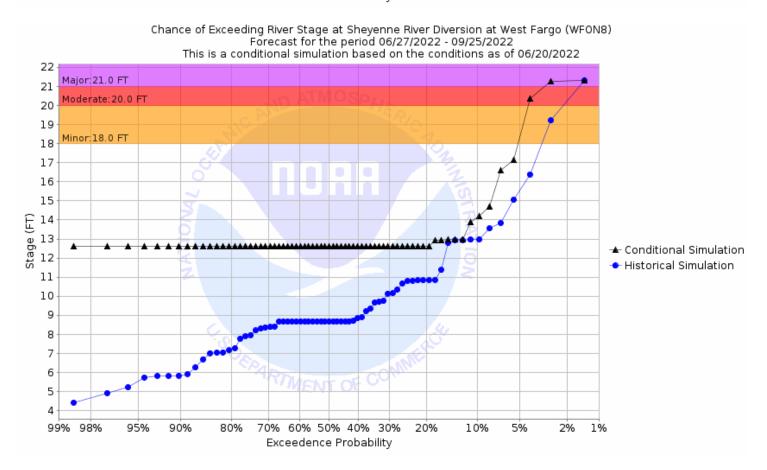
North Dakota Tributaries











99% 98%

95%

90%

80%

Chance of Exceeding River Stage at Sheyenne River at Harwood (HWDN8)
Forecast for the period 06/27/2022 - 09/25/2022
This is a conditional simulation based on the conditions as of 06/20/2022 92.5 Major:91.0 FT 90.0 87.5 Moderate:86.0 FT 85.0 Minor: 84.0 FT 82.5 Stage (FT) 80.0 ★ Conditional Simulation Historical Simulation 75.0 72.5 70.0 67.5

20%

10%

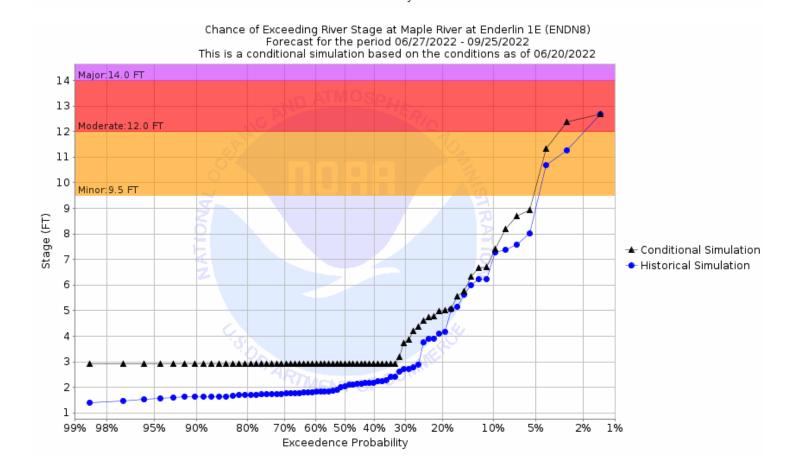
5%

2%

1%

70% 60% 50% 40% 30%

Exceedence Probability



99%

98%

95%

90%

80%

Chance of Exceeding River Stage at Maple River at Mapleton 3SW (MPLN8)
Forecast for the period 06/27/2022 - 09/25/2022 This is a conditional simulation based on the conditions as of 06/20/2022 24 Major: 23.0 FT 23 22 Moderate:21.0 FT 21 20 19 Minor: 18.0 FT 18 17 Stage (FT) 16 ★ Conditional Simulation 15 Historical Simulation 14 13 12 11 10 9 8

20%

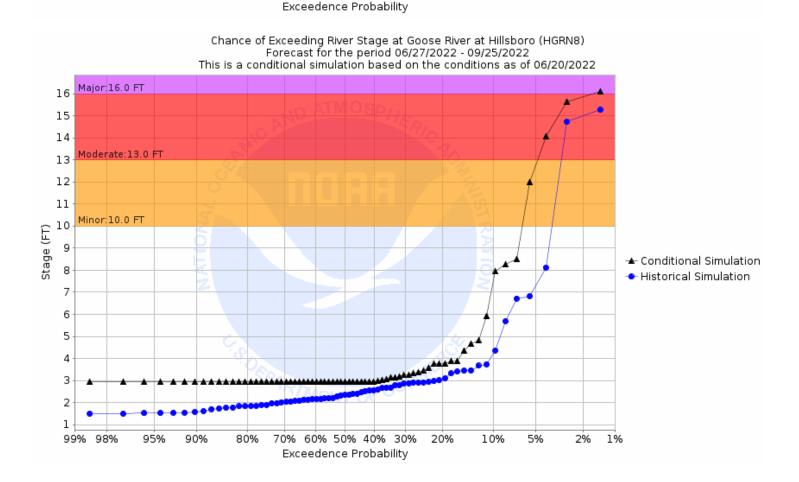
10%

5%

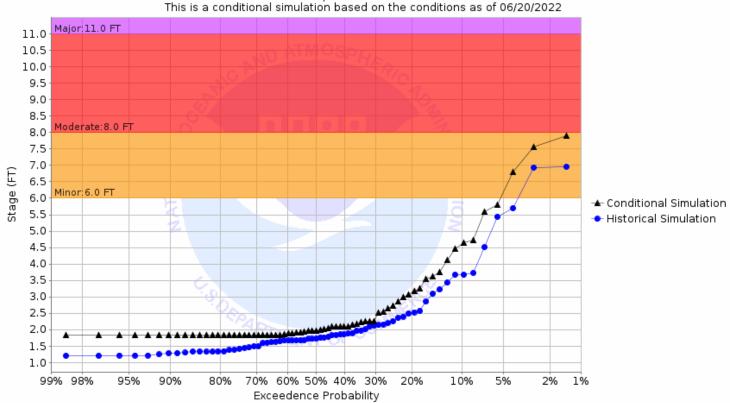
2%

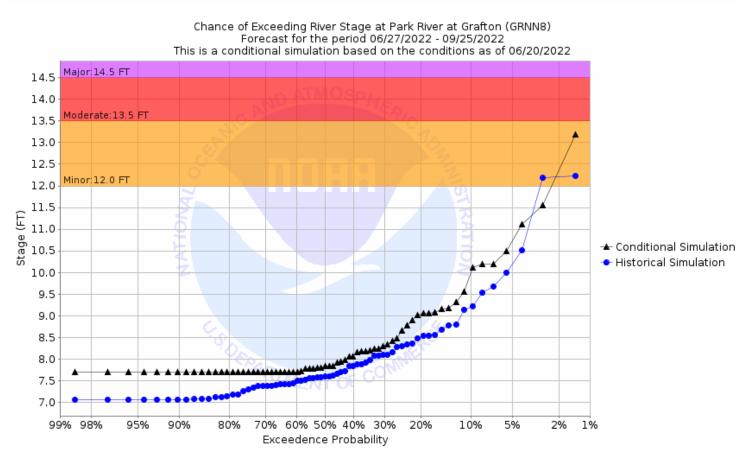
1%

70% 60% 50% 40% 30%



Chance of Exceeding River Stage at Forest River at Minto (MTON8)
Forecast for the period 06/27/2022 - 09/25/2022
This is a conditional simulation based on the conditions as of 06/20/20





Chance of Exceeding River Stage at Pembina River at Walhalla (WLHN8)
Forecast for the period 06/27/2022 - 09/25/2022 This is a conditional simulation based on the conditions as of 06/20/2022

