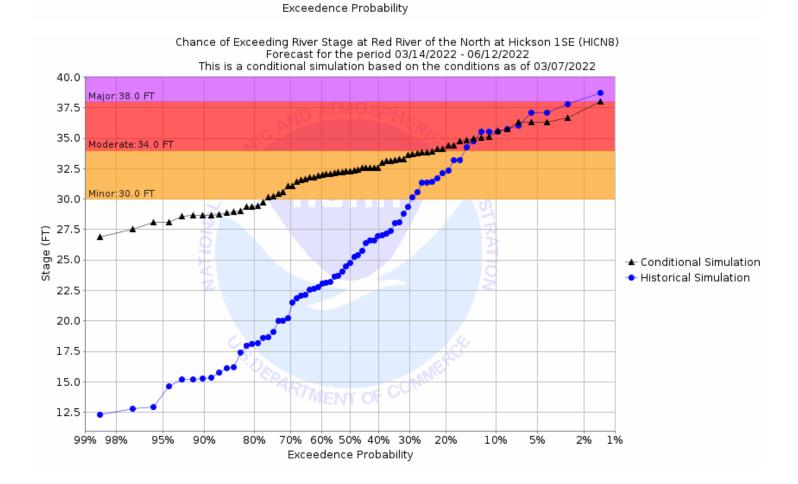
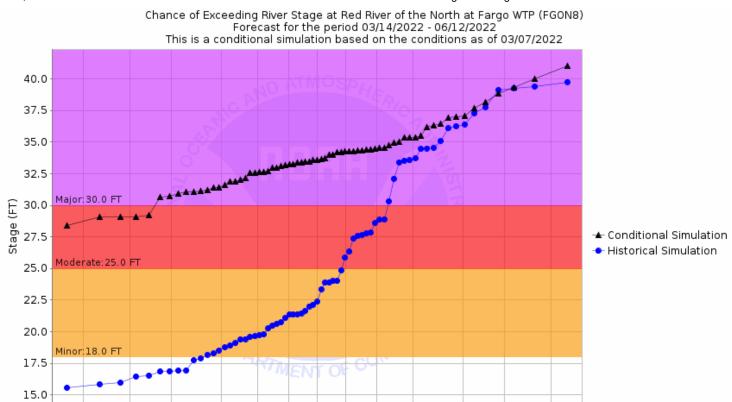
Red River North Mainstem

Chance of Exceeding River Stage at Red River of the North at Wahpeton (WHNN8) Forecast for the period 03/14/2022 - 06/12/2022 This is a conditional simulation based on the conditions as of 03/07/2022 19 18 17 16 Major:15.0 FT 15 14 Stage (FT) Moderate:13.0 FT 13 **★** Conditional Simulation 12 Historical Simulation Minor: 11.0 FT 11 10 9 8 99% 98% 95% 90% 80% 70% 60% 50% 40% 30% 10% 5% 2% 1%



99%

98%



20%

10%

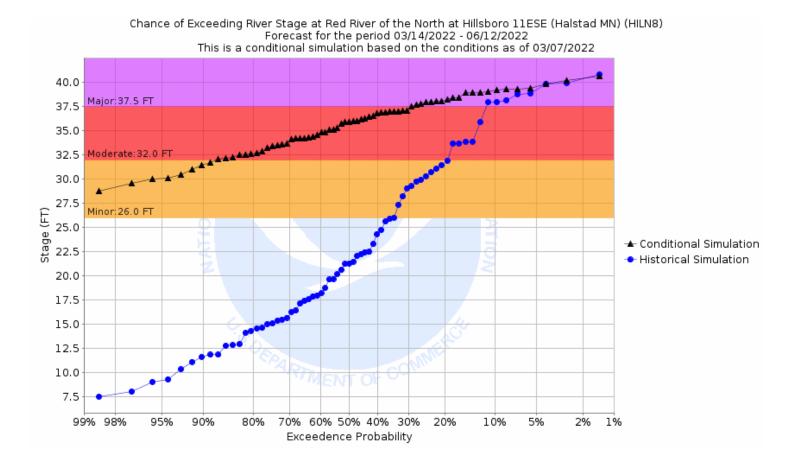
2%

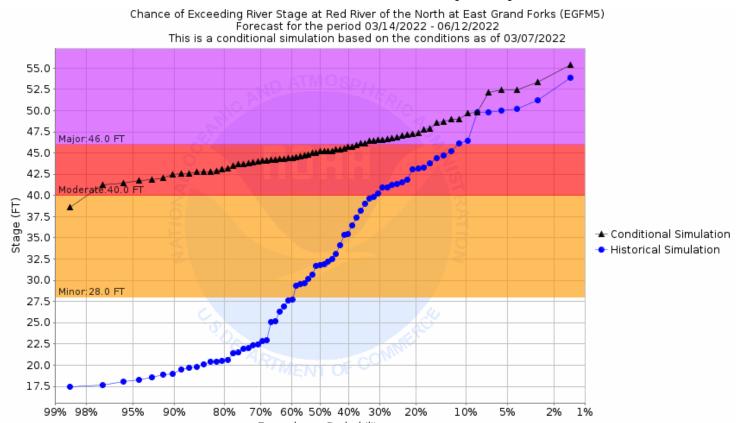
1%

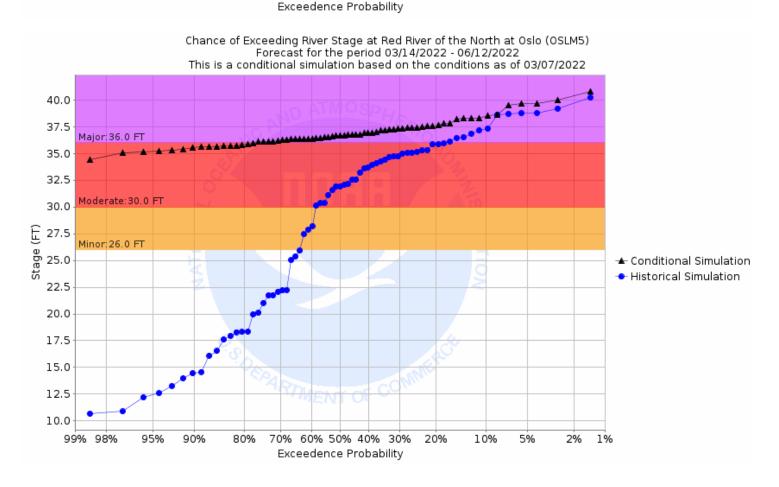
70% 60% 50% 40% 30%

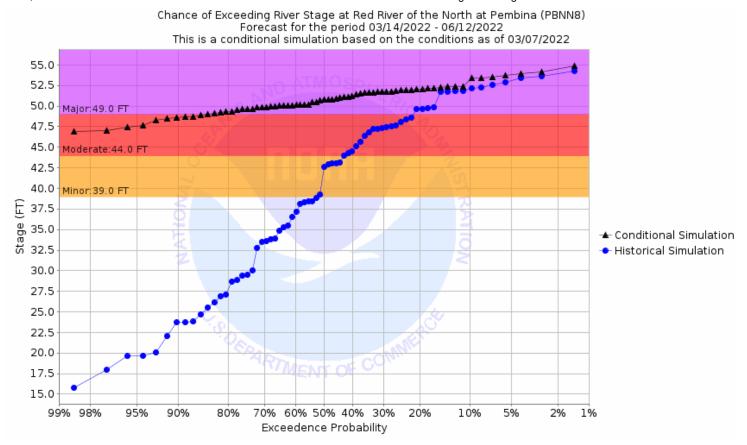
Exceedence Probability

80%

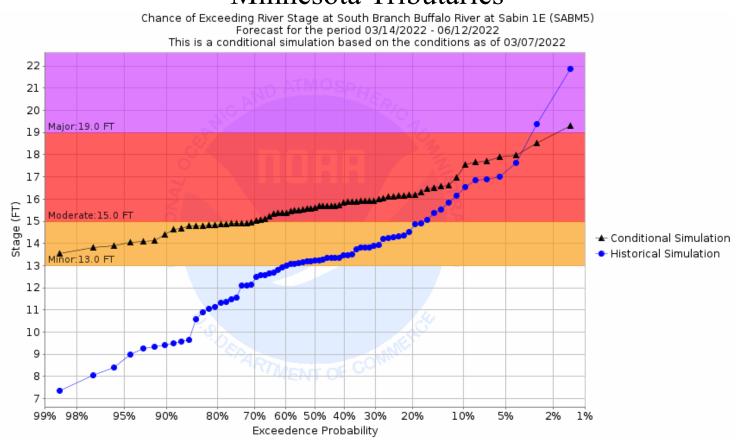


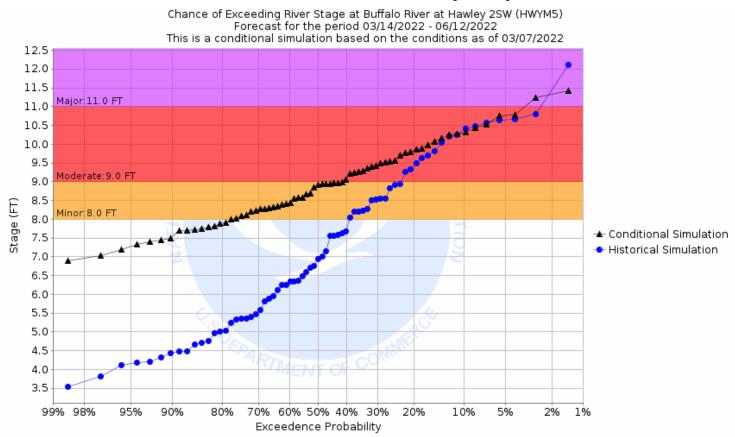


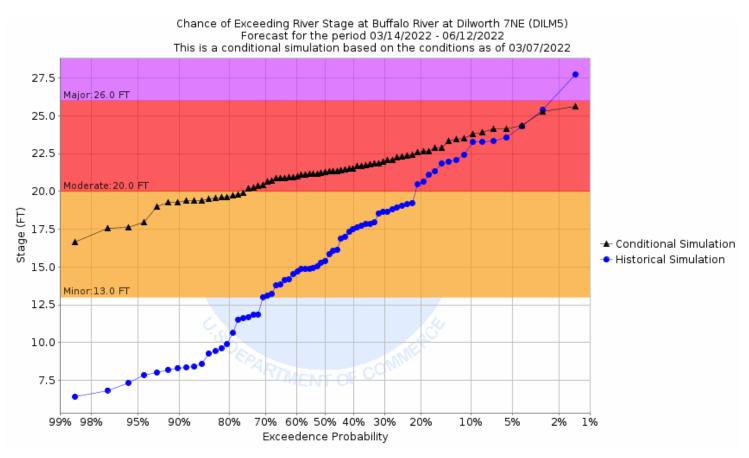


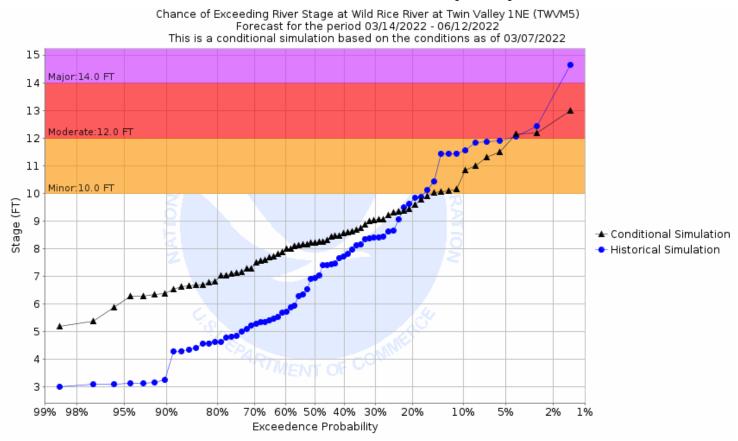


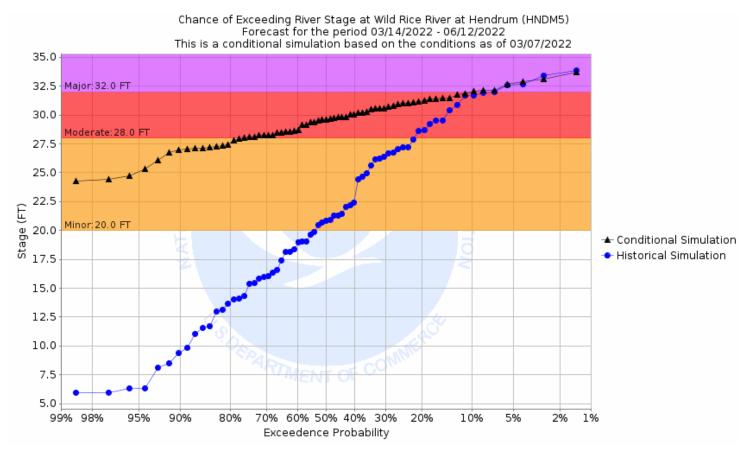
Minnesota Tributaries

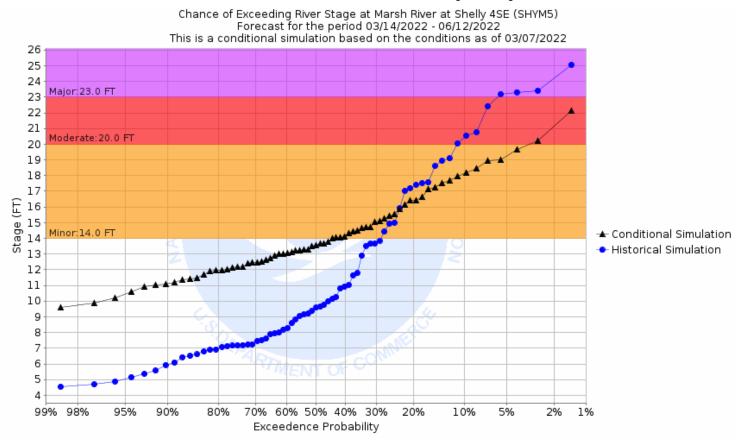


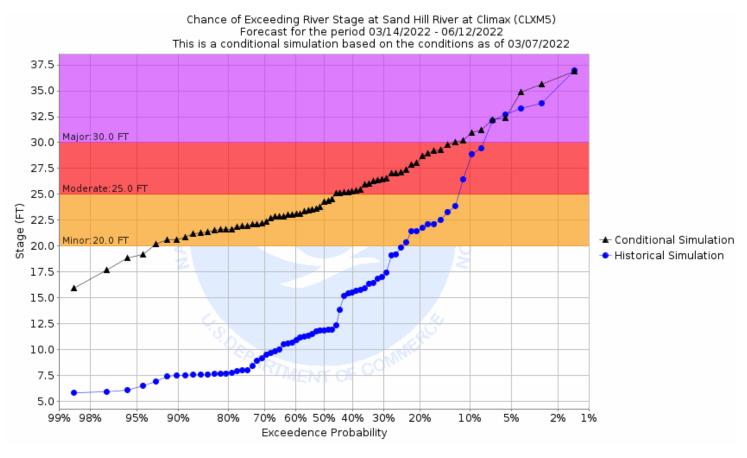


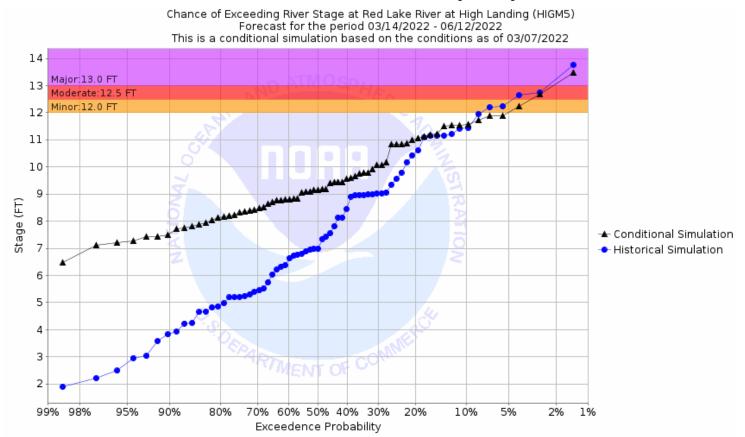


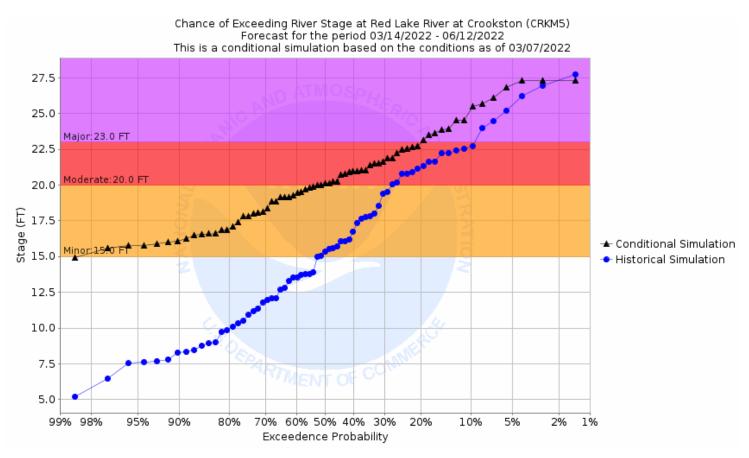












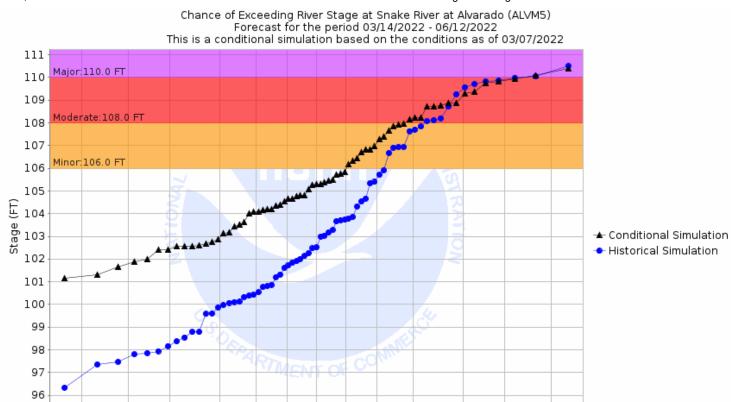
99%

98%

95%

90%

80%



20%

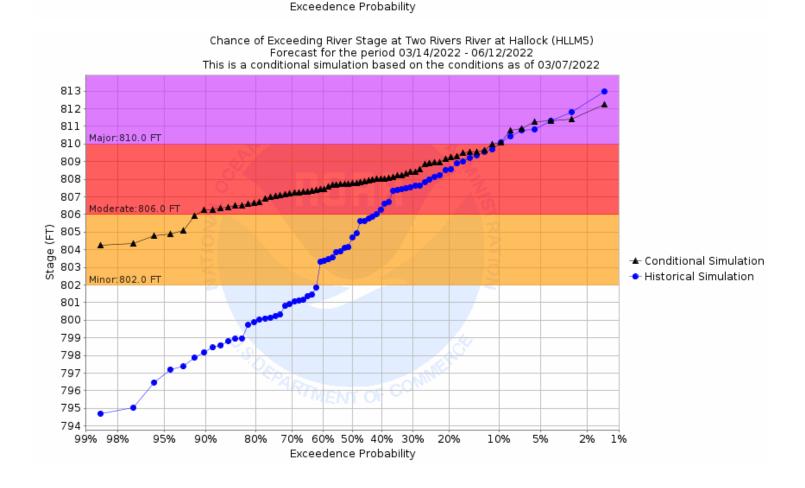
10%

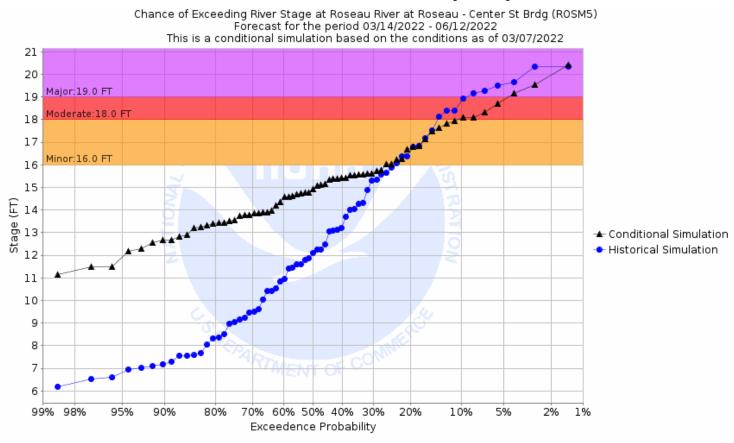
5%

2%

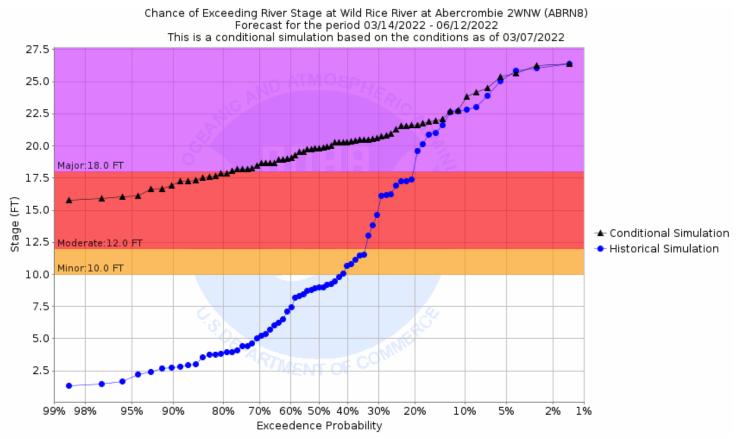
1%

70% 60% 50% 40% 30%





North Dakota Tributaries



25.0

22.5

20.0

15.0

12.5

10.0

7.5

5.0

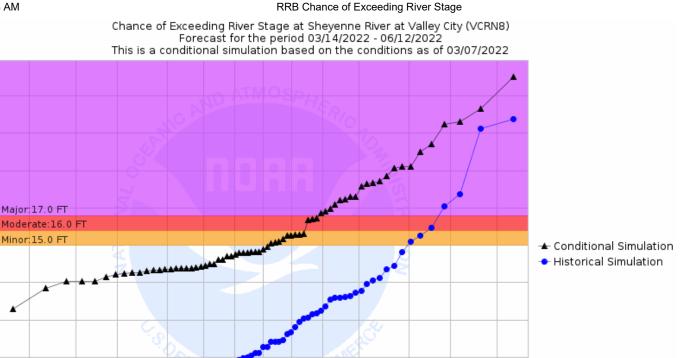
99% 98%

95%

90%

80%

Stage (FT)



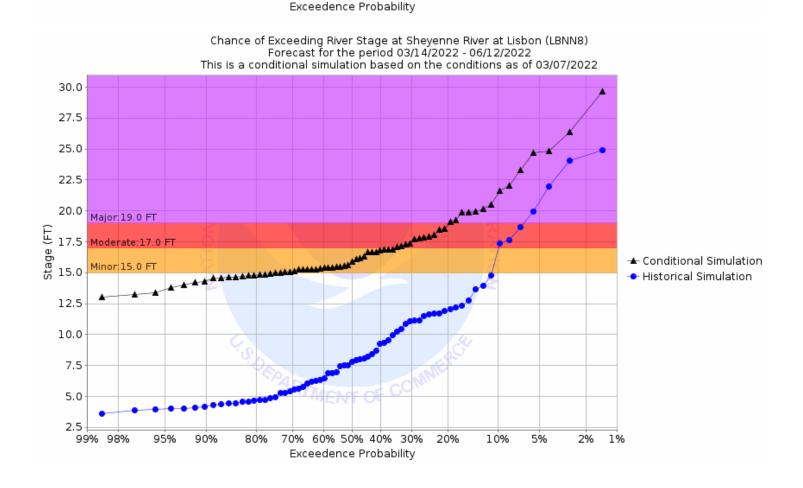
20%

10%

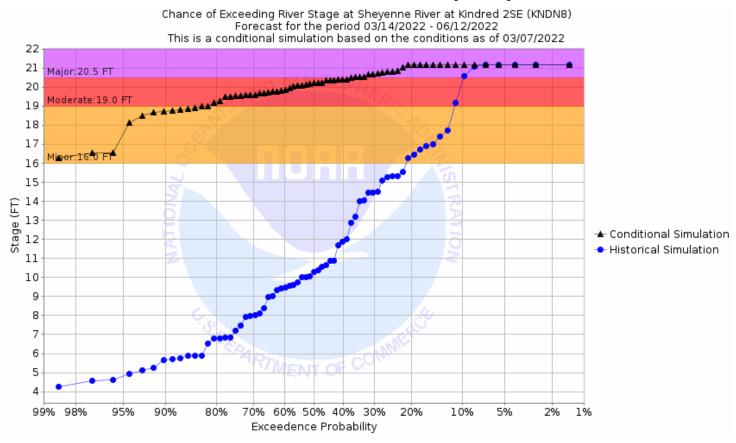
5%

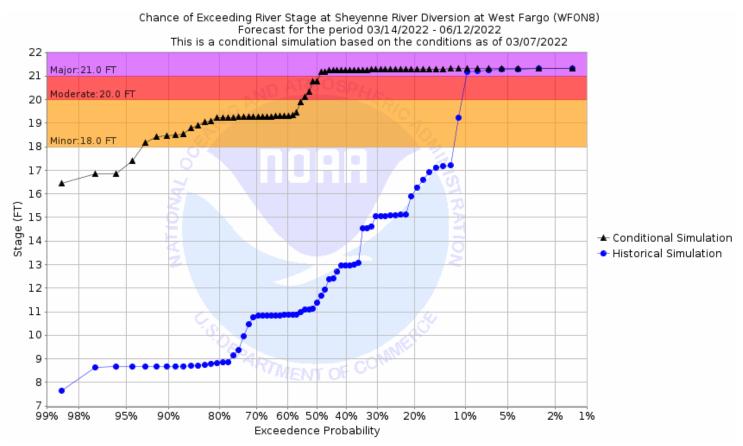
2%

1%



70% 60% 50% 40% 30%

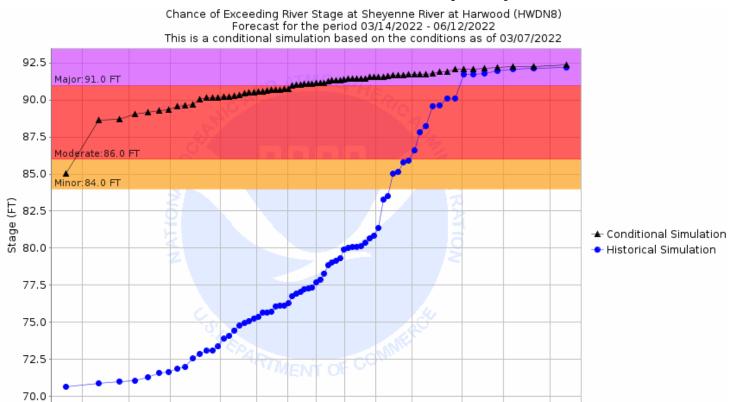




99%

98%

95%



20%

10%

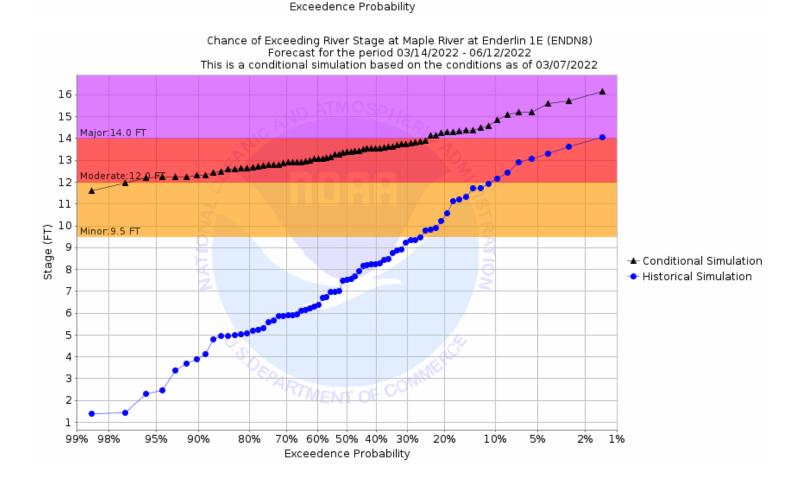
5%

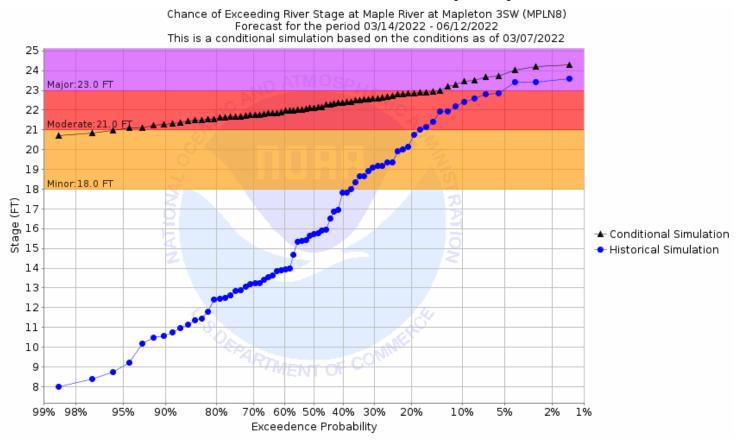
2%

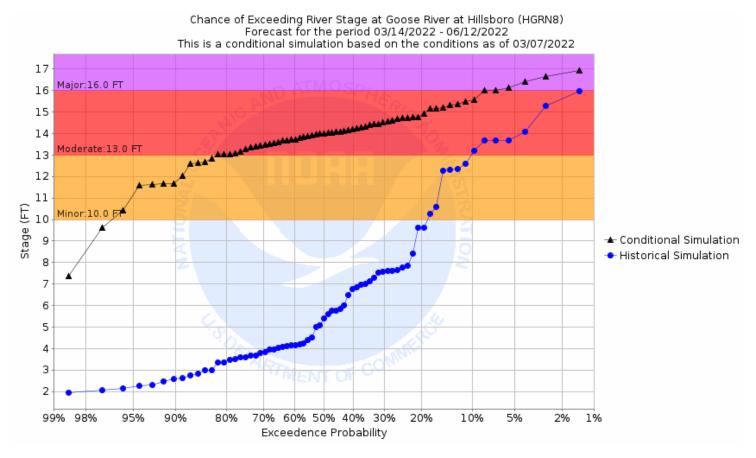
1%

70% 60% 50% 40% 30%

80%







16.5 16.0 15.5 15.0

14.5 14.0

13.5 13.0

12.5

12.0

11.5

11.0 10.5 10.0 9.5 9.0 8.5 8.0 7.5 7.0

99%

98%

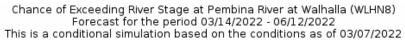
95%

90%

Minor 12.0 FT

Stage (FT)

Chance of Exceeding River Stage at Park River at Grafton (GRNN8) Forecast for the period 03/14/2022 - 06/12/2022 This is a conditional simulation based on the conditions as of 03/07/2022 Major 14.5 FT Moderate:13.5 FT ★ Conditional Simulation Historical Simulation



20%

10%

5%

2%

1%

70% 60% 50% 40% 30%

Exceedence Probability

80%

