



Navigation Channel Condition Status Report - October 28, 2020

Lock and Dam 22
 TW Current = 7.1 ft.
 TW 1 Wk Forecast = 5.9 ft.
 TW 2 Wk Forecast = 5.5 ft.

Lock and Dam 24
 TW Current = 17.4 ft.
 TW 1 Wk Forecast = 16.3 ft.
 TW 2 Wk Forecast = 15.9 ft.

RM 273.4 & 241.4 LOCKAGE & CREW CHANGE SPECIAL REQUIREMENTS (COVID-19)
 Please see the below link for PN_20-02 regarding COVID-19 restrictions at the lock and dams. [LINK](#)

Lock and Dam 25
 TW Current = 17.3 ft.
 TW 1 Wk Forecast = 16.3 ft.
 TW 2 Wk Forecast = 15.9 ft.

Mel Price Locks and Dam
 TW Current = 6.5 ft.
 TW 1 Wk Forecast = 5.8 ft.
 TW 2 Wk Forecast = 4.9 ft.

RM 200.5 - MEL PRICE L/D CLOSURE & RESTRICTION
 Continuing until 11-9-2020, the Mel Price L/D (auxiliary chamber) in the vicinity of Mile 200.5, is closed to navigation for repair. The main chamber is available to pass traffic, during this closure. In addition, the bullnose protection armor for the lower long wall of the Mel Price L/D (Main Chamber) is experiencing deterioration. Continuing until further notice, all tows transiting the main lock are requested to stay off the lower long wall bullnose. Mariners should be alert for and abide by any special instructions from the lockmaster.

St. Louis
 Gage = 6.1 ft.
 Stage 1 Wk Forecast = 5.2 ft.
 Stage 2 Wk Forecast = 3.5 ft.

RM 179.2 - BRIDGE MAINTENANCE
 Douglas MacArthur Bridge; Two suspended platforms are located in the center navigation span. Each platform measures 9 feet wide and hang 5 feet below low steel. One platform is located 60 feet channelward of the right descending pier and the other platform is located 120 feet channelward of the left descending pier. There are also 3 platforms located at various locations in the Illinois span. Mariners are urged to transit the bridge with caution.

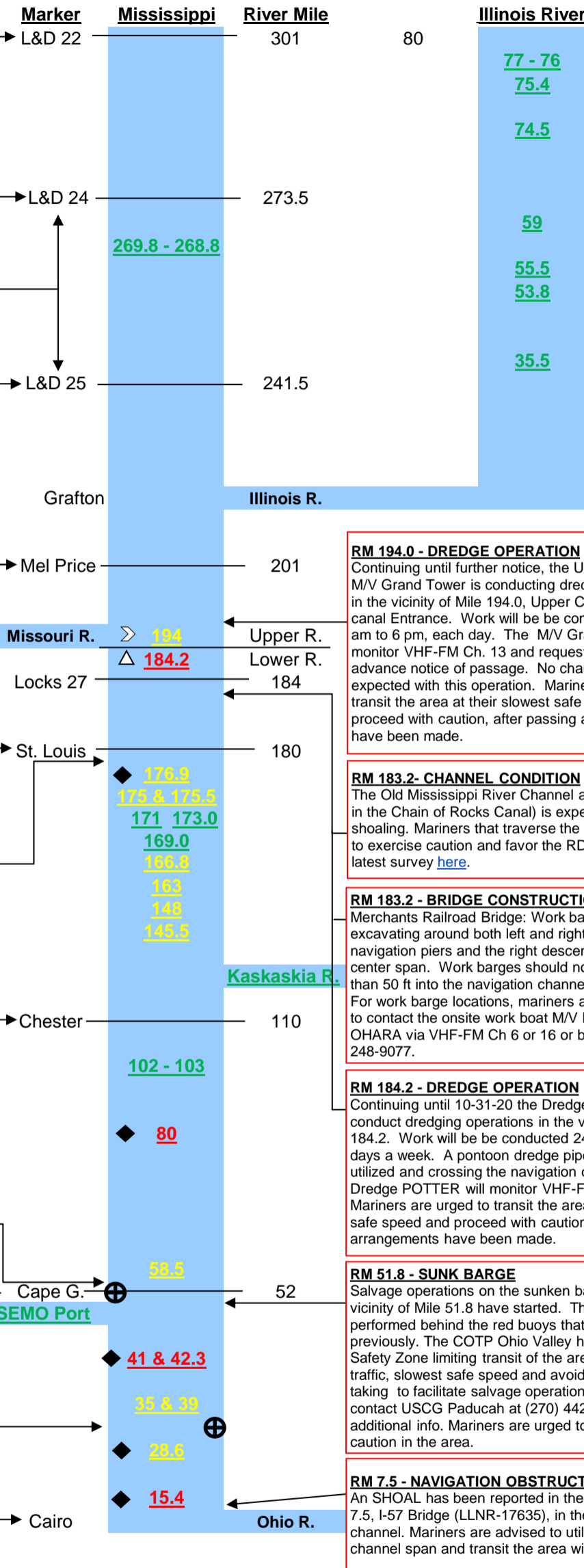
Chester
 Gage = 9.8 ft.
 Stage 1 Wk Forecast = 8.4 ft.
 Stage 2 Wk Forecast = 6.6 ft.

RM 52.0 - CONSTRUCTION ACTIVITIES
 A USACE contractor will be working along the right descending bankline, out of the navigation channel in the vicinity of RM 52.0. Massman Construction can be contacted for more information at 618-658-0354

Cape Girardeau
 Gage = 15.7 ft.
 Stage 1 Wk Forecast = 15.7 ft.
 Stage 2 Wk Forecast = 13.2 ft.

RM 33.0 - CONSTRUCTION ACTIVITIES
 A USACE contractor will be working along the left descending bankline, out of the navigation channel entering through the Len Small bankline breach in the vicinity of RM 33.0.

Cairo
 Gage = 17.6 ft.
 Stage 1 Wk Forecast = 27.3 ft.
 Stage 2 Wk Forecast = 18.9 ft.



Dredge Status:

Dredge Potter: Currently at RM 184.2 lower Chain of Rocks Canal.

Grand Tower Mechanical Dredge: Working at RM 194 in the Chain of Rocks Canal.

Channel Marker Status:

Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution.

For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556.

Pathfinder: The Pathfinder will conduct a Illinois River channel patrol next week.

Additional Risks / Concerns

CONTROLLING DEPTH OPEN RIVER
 St. Louis - Herculaneum (RM 185-152) Mile 184, Lower Canal Entrance, LWRP 6.8, 9-ft at St. Louis gage is -1.0

Herculaneum-Grand Tower (RM 152-80) Mile 145.5, Michaels Towhead, LWRP 8.0, 9-ft at Chester gage is 0.6

Grand Tower - Cairo (RM 80 - 0) Mile 15.4, Scudders, LWRP 6.7, 9-ft at Cape Girardeau gage is 7.7

Navigation Notices

Local Notice to Mariners

Weather

Highs from the high 40s to the low 60s, lows from the high 20s to the low 60s. Chance of rain/thunderstorms today through Thursday.

- Hannibal, MO
- St. Louis, MO
- Cape Girardeau, MO
- Cairo, IL

Web Information

For additional River Training Structure information, see the links below:

- Current Construction
- Recently Completed Construction

For open Regulatory Public Notices, See the link below:

Regulatory Public Notices

For the most recent channel patrol and pre or post dredge surveys, see the links below:

- Channel Patrol Surveys
- Dredge Surveys

Electronic Navigation charts for the Upper Mississippi River are available online for download or to order at the below link:

Electronic Charts

More Status Reports

[Click for older status reports](#)

Key:

- ⊕ Current Construction Location
- ◆ Anticipated Dredging Locations
- ☆ Groundings
- △ Dredge Potter
- ▽ Dredge Goetz
- ⊳ Mechanical
- ⬢ Dredge Bill
- Holman

Very Likely to be Problematic at Low Water (Red background)

Could be Problematic at Low Water (Yellow background)

Problem Resolved/Not Problematic (Green background)

Please email comments or suggestions to dawn.lamm@usace.army.mil