



US Army Corps of Engineers
St. Louis District

Navigation Channel Condition Status Report - July 6, 2022

Lock and Dam 22
TW Current = 7.6 ft.
TW 1 Wk Forecast = 7.3 ft.
TW 2 Wk Forecast = 6.1 ft.

RM 282 - SUBMERGED OBSTRUCTION
A submerged obstruction has been reported in the vicinity of Mile 282.0, possibly protruding from the Louisiana Railroad Bridge protection cell, LDB, Illinois side landing. Transit with caution.

Lock and Dam 24
TW Current = 17.7 ft.
TW 1 Wk Forecast = 17.6 ft.
TW 2 Wk Forecast = 16.2 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 = 17.5 ft.
TW 1 Wk Forecast = 17.6 ft.
TW 2 Wk Forecast = 16.2 ft.

Mel Price Locks and Dam
TW Current = 6.5 ft.
TW 1 Wk Forecast = 6.8 ft.
TW 2 Wk Forecast = 5.6 ft.

RM 200.5 - MEL PRICE L/D RESTRICTION
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.

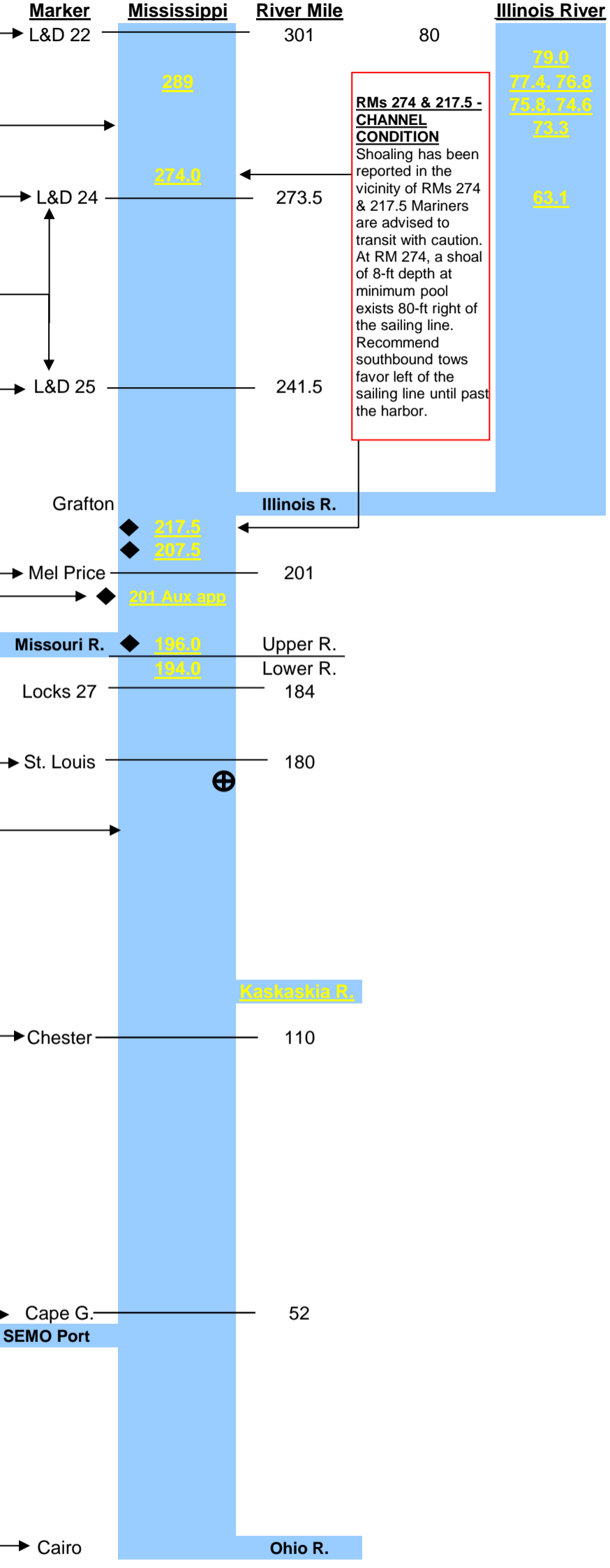
St. Louis
Gage = 6.4 ft.
Stage 1 Wk Forecast = 6.4 ft.
Stage 2 Wk Forecast = 4.1 ft.

RM 168.8 - BRIDGE MAINTENANCE
On the Jefferson Barracks Dual Bridge; Due to a containment system installed below low steel, vertical clearance has been reduced to 84 feet. Mariners are advised to transit the bridge with caution.

Chester
Gage = 10.1 ft.
Stage 1 Wk Forecast = 9.9 ft.
Stage 2 Wk Forecast = 6.8 ft.

Cape Girardeau
Gage = 15.8 ft.
Stage 1 Wk Forecast = 16.0 ft.
Stage 2 Wk Forecast = 14.4 ft.

Cairo
Gage = 14.7 ft.
Stage 1 Wk Forecast = 19.3 ft.
Stage 2 Wk Forecast = 13.2 ft.



Dredge Status:

Dredge Potter: Targeted mobilization on July 7, 2022 at RM 196.0.

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: Is dockside this week and will be conducting an Illinois channel patrol next week.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

Weather

Highs from the low 100s to mid 80s, lows from the upper 70s to low 60s. Chance of rain today through Staurday.

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

Probable Dredge Areas					
River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge	
196.0	+ 28 days	07-Jul	08-Jul	Potter	
201 Aux Ap	+ 28 days	09-Jul	11-Jul	Potter	
207.5	+ 28 days	12-Jul	13-Jul	Potter	
217.5	+ 28 days	14-Jul	17-Jul	Potter	