



# Navigation Channel Condition Status Report - 3 June 2015

Marker	Mississippi	River Mile	Illinois River
<u>LD 22</u> TW = 11.5 ft TW 1 Week Forecast = 12.0 ft TW 2 Week Forecast = 10.9 ft.		301.0	
<u>LD 24</u> TW = 22.0 ft TW 1 Week Forecast = 22.7 ft TW 2 Week Forecast = 21.9 ft		273.5	
<u>LD 25</u> TW = 21.8 ft TW 1 Week Forecast = 22.5 ft TW 2 Week Forecast = 21.4 ft		241.5	
<u>Mel Price</u> TW = 17.8 ft TW 1 Week Forecast = 15.3 ft TW 2 Week Forecast = 12.9 ft	<u>221, 222.5, 223.5</u> <u>219</u> <u>203.5</u>		
<u>Mel Price</u>		201	
<u>St. Louis</u> Gage = 24.3 ft 1 Week Forecast = 20.5 ft 2 Week Forecast = 17.7 ft		Upper R. Lower R.	
<u>St. Louis</u>		180	
<u>Chester</u> Gage = 27.1 ft 1 Week Forecast = 22.6 ft 2 Week Forecast = 19.7 ft			
<u>Chester</u>		110	
<u>Cape Girardeau</u> Gage = 31.3 ft 1 Week Forecast = 27.2 ft 2 Week Forecast = 24.8 ft	<u>53.5</u>		
<u>Cape Girardeau</u> SEMO Port		52	
<u>Cairo</u> Gage = 29.3 ft 1 Week Forecast = 26.3 ft 2 Week Forecast = 22.1 ft			
<u>Cairo</u>			

**MILE 236.10 - AIDS TO NAVIGATION**  
A nun buoy has been reported partially submerged in the vicinity of Mile 236.1. Mariners are urged to transit the area with caution.

**MILE 200.8 - MEL PRICE LOCK CLOSURES**  
All navigation interests are advised that the 1200-ft, Main Lock, at Mel Price Locks and Dam will be closed on 29 June 2015, from 08:00 to 16:00 for lift gate wire rope inspection. The 600-ft, Auxiliary Lock, will open and available for use during the closure of the Main Lock. 3. All navigation interest should be alert for, and abide by, any special instructions that may be issued by the Lockmaster.

**MILE 180.0 - BRIDGE MAINTENANCE**  
Eads Bridge; A containment system hanging below the bridge in all three spans remains suspended 3 feet below low steel. Work barges may be spudded down in the Missouri and Illinois spans. At times a work barge may be in the center span located next to the piers with no encroachment inside the 300-foot navigational opening. Barges will be properly lit at night.

**MILE 1.3 - BRIDGE MAINTENANCE - UPDATE**  
Cairo Bridge; There will be intermittent placement of platforms from the LDB side of the channel to the green light which may reduce vertical clearance by 4 feet. The onsite work boat M/V GENE CASPER can be contacted on VHF-FM Channel 7, for further information.

**Dredge Status**

**Dredge Potter**  
- Potter will be dry docked for maintenance until further notice.

**Channel Marker Status**

Heavy drift from high water levels on the Missouri and Mississippi River have been observed. Efforts should be made to minimize impacts to tows and fleets.

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

The M/V PATHFINDER will be dockside this week and next.

**Additional Risks / Concerns**

Local Notice to Mariners

River Industry Bulletin Board

**Current Weather**

Highs in the high 80s to high 70s; Lows in the high 70s to high 50s. Chance of Thunderstorms all week to the north, with heavy storms Friday, and chance of rain showers Thursday thru Saturday to the south.  
[Hannibal, MO](#)  
[St. Louis, MO](#)  
[Cape Girardeau, MO](#)  
[Cairo, IL](#)

**Web Information**

For additional info about New River Training Structures, see the link below:  
<http://www.mvs.usace.army.mil/Missions/Navigation/Construction.aspx>  
For the most recent channel patrol and predredge surveys, see the link below:  
<http://www.mvs.usace.army.mil/Missions/Navigation/Surveys/Dredge.aspx>  
The new electronic Navigation charts for the Upper Mississippi River are now available online for download or to order at the below link:  
<http://www2.mvr.usace.army.mil/NIC2/mrcharts.cfm>

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Key	
◆	Anticipated Dredging Locations
★	Groundings
▲	Dredge Potter
▼	Dredge Goetz
▽	Dredge America
Red	Very Likely to be Problematic Within 4 Weeks
Yellow	Could be Problematic Within 4 Weeks
Green	Problem Resolved

Probable "Hot" Spots Within 4 Weeks / Upcoming Dredging Locations				
River Mile	Estimated Problematic Date	Dredge ETA	Dredge Complete	Dredge

Please click below to email comments or suggestions:  
[mvsnavstatus@usace.army.mil](mailto:mvsnavstatus@usace.army.mil)