



Navigation Channel Condition Status Report - 07 March 2013

	Marker	Mississippi	River Mile	Illinois River	
<p>LD 22 TW = 4.5 ft TW 1 Week Forecast = 5.2 ft TW 2 Week Forecast = 4.2 ft</p>	<u>L&D 22</u>		301.0		<p>MILE 56.0 - BRIDGE MAINTENANCE Florence Highway Drawbridge; Work barges are located along the downstream left and right descending banks. No impacts to navigation are anticipated.</p>
<p>LD 24 Pool = 449.2 ft TW = 13.5 ft TW 1 Week Forecast = 15.0 ft TW 2 Week Forecast = 13.8 ft</p>	<u>L&D 24</u>		273.5		
<p>LD 25 Pool = 434.3 ft TW = 13.8 ft TW 1 Week Forecast = 14.7 ft TW 2 Week Forecast = 13.8 ft</p>	<u>L&D 25</u>		241.5		
<p>Mel Price Pool = 419.5 ft TW = 3.8 ft 1 Week Forecast = 5.5 ft 2 Week Forecast = 4.0 ft</p>	Grafton			Illinois River	
	<u>Mel Price</u>		201		<p>MILE 192.1 - BRIDGE CONSTRUCTION I-270 Highway Replacement Bridge; Cofferdams are in place and pier work is ongoing both sides of the navigation channel. Horizontal clearance is reduced to 250 feet. Mariners are advised to transit construction site at slowest safe speed.</p>
<p>St. Louis Gage = 0.2 ft 1 Week Forecast = 4.2 ft 2 Week Forecast = 1.6 ft</p>	Missouri River		Upper R. Lower R.		<p>NOTICE TO NAVIGATION - RM 185.5 - L&D 27 Geotechnical drilling operations immediately below Locks 27 lower gates will be performed at Locks 27. During drilling on 7 and 8 March 2013, the Aux Lock will be closed; only southbound vessels will be locked. If the Lockmaster deems it safe, single tows and light boats may be locked northbound. During geotechnical drilling operations on 11 March 2013, the Main Lock and Aux Lock will be closed. During drilling operations on 12 March 2013, The Main Lock will be closed and all traffic will pass through the Aux Chamber. All navigation interest should be alert for, and abide by, any special instructions that may be issued by the Lockmaster.</p>
	Lock 27		180		<p>The main lock chamber reopened March 2. All navigation interests are advised to use precaution on northbound approach to the locks in the absence of the downstream protection cell which was removed. Additionally, the downstream long wall mooring hooks/pins, located at (from the DS miter gates) 125', 300', 450', and 550' are not adequate for checking or driving against while flattening a tow; they are designed to moor a waiting tow already against the wall. For critical northbound approach dimensions, please see PN 13-02.</p>
<p>Chester Gage = 5.9 ft 1 Week Forecast = 7.3 ft 2 Week Forecast = 5.1 ft</p>				Kaskaskia R.	
	<u>Chester</u>		110		
<p>Cape Girardeau Gage = 12.4 ft 1 Week Forecast = 12.8 ft 2 Week Forecast = 11.6 ft</p>					
<p>MILE 32.0 - MILE 27.0 - AIDS TO NAVIGATION Multiple buoys have been reported not properly marking the channel between approximate Miles 32.0 and 27.0. Transit with caution.</p>					
<p>MILE 26.5 - 26.1 - AIDS TO NAVIGATION Three can buoys have been reported not properly marking the channel between approximate Miles 26.5 and 26.1. Transit with caution.</p>	<u>Cape Girardeau</u>		52		<p>MILE 181.2 - BRIDGE CONSTRUCTION New 1-70 Mississippi River Bridge; Superstructure erection ongoing both sides of navigation channel. Periodic river blockages of up to 10-hours will occur over the upcoming months, individual BNMs, outlining each blockage will be issued at least 24-hours in advance. All vessels transiting work site shall proceed at slowest safe speed and contact the M/V FRANK PITZ or the M/V KEITH JACOBSON via VHF-FM Channels 13 or 16, for passing arrangements.</p>
<p>Cairo Gage = 27.4 ft 1 Week Forecast = 27.6 ft 2 Week Forecast = 22.0 ft</p>					<p>MILE 179.6 - BRIDGE INSPECTION Poplar Street Bridge; A bridge inspection is being conducted using snooper trucks until March 17, 2013, during daylight hours. The inspection team may be contacted by cell phone at (913) 302-8931 or (816) 896-9497. Transit with caution.</p>
	<u>Cairo</u>			Ohio River	<p>MILE 175.0 - SUNKEN BARGE A sunken barge has been reported in the vicinity of Mile 175.0, LDB. Transit with caution.</p>

Dredge Status

Dredge Potter
- At Service Base

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.

The Pathfinder will be traveling the upper river over the upcoming week.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

Current Weather

Highs in the low 60s to the low 30s; lows in the high 40s to high teens. Chance of rain Saturday night to Monday.

[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/navigation1/riverine.html>

For the most recent channel patrol and predredge surveys, see the link below:
<http://www.mvs.usace.army.mil/navigation1/Surveys.html>

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 Hurley
▽	Dredge America
Red	Very Likely to be Problematic at Low Water
Yellow	Could be Problematic at Low Water
Green	Problem Resolved

Probable "Hot" Spots Within 4 Weeks

River Mile	Estimated Problematic Date	Dredge ETA	Dredge Complete	Dredge

Please click below to email comments or suggestions:

mvsnavstatus@usace.army.mil