



Navigation Channel Condition Status Report - 27 February 2013

Marker	Mississippi	River Mile	Illinois River
LD 22 TW = 4.85 (-0.19) ft at 02-27-2013 15:00 3 Day Forecast = 5.2 5.3 5.1 Forecast Date 02/27/13 09:46	L&D 22	301.0	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.
LD 24 Pool = 449.12 (0.01) ft at 02-27-2013 14:30 TW = 14.69 (0.25) ft at 02-27-2013 15:00 3 Day Forecast = 14.9 14.8 14.6 Forecast Date 02/27/13 09:46	L&D 24	273.5	
LD 25 Pool = 434.02 (-0.05) ft at 02-27-2013 14:30 TW = 14.92 (-0.17) ft at 02-27-2013 15:00 3 Day Forecast = 15.2 15.1 14.9 Forecast Date 02/27/13 09:46	L&D 25	241.5	
Mel Price Pool = 419.35 (-0.52) ft at 02-27-2013 14:30 TW = 5.48 (0.58) ft at 02-27-2013 14:30 3 Day Forecast = 6 5.8 5.4 Forecast Date 02/27/13 09:46	Grafton	Illinois River	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.
Mel Price		201	
	Missouri River	Upper R. Lower R.	NOTICE TO NAVIGATION - RM 185.5 - L&D 27 The 1200 ft main lock will be closed for miter gate replacement and embedded metal repairs from 10 December 2012 til 1 March 2013. During this time, the 600 ft auxiliary lock will be open and the Government will provide the services of a helper boat to pull cuts from the 600 ft chamber.
St. Louis Stage = 3.22 (1.51) ft at 02-27-2013 15:00 3 Day Forecast = 4.5 4.7 4.5 Forecast Date 02/27/13 09:52	Lock 27	180	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.
Chester Stage = 8.05 (1.93) ft at 02-27-2013 15:00 3 Day Forecast = 10.4 12.1 12.3 Forecast Date 02/27/13 09:52	Chester	Kaskaskia R. 110	MILE 179.6 - BRIDGE INSPECTION Poplar Street Bridge; A bridge inspection is being conducted using snoopers 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.
Cape Girardeau Stage = 13.30 (2.83) ft at 02-27-2013 15:00 3 Day Forecast = 15.6 17.6 18.7 Forecast Date 02/27/13 10:15	Cape Girardeau	52	MILE 175.0 - SUNKEN BARGE A sunken barge has been reported in the vicinity of Mile 175.0, LDB. Transit with caution.
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.	SEMO Port		MILE 39.0 - 38. - CHANNEL CONDITION/SAFETY ZONE The COTP Ohio Valley has established a Safety Zone from Mile 39.0 to Mile 38.0, to facilitate the USACE rock pinnacle removal operation. The COTP will manage vessel traffic through this Safety Zone as conditions permit. For communication details and additional information, see the nav notice at: http://www.navcen.uscg.gov/pdf/inms/inm0809r2013.pdf
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.			
Cairo Stage = 23.42 (0.42) ft at 02-27-2013 14:00 3 Day Forecast = 24 25.3 26.7 Forecast Date 02/27/13 10:15	Cairo	Ohio River	

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 is dockside this week and will be traveling the upper river next week.

Additional Risks / Concerns
Navigation Notices
Local Notice to Mariners

Current Weather
Highs in the high 40s to the high 20s; lows in the mid 30s to low teens. Chance of snow/rain Wednesday until Friday and Monday night to Tuesday.
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