

## Navigation Channel Condition Status Report - 11 April 2013

St. Louis District®	Marker	Mississippi	River Mile	Illinois River	
LD 22	<u>L&amp;D 22</u>		301.0	IL MILE 43.2 - AIDS TO	Duradara Statua
TW = 10.6 ft TW 1 Week Forecast = 17.6 ft TW 2 Week Forecast = 15.4 ft				NAVIGATION A can buoy has been reported not properly marking the channel,	Dredge Status Dredge Potter - At Memphis in drydock
LD 24 Pool = 445.9 ft				mid-channel, in the vicinity of Mile 43.2. Transit with caution.	Channel Marker Status
TW = 21.1 ft TW 1 Week Forecast = 27.9 ft TW 2 Week Forecast = 26.0 ft	<u>L&amp;D 24</u>		273.5		Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution.
LD 25 Pool = 429.7 ft TW = 21.0 ft					The Pathfinder is dockside for maintenance this week.
TW 1 Week Forecast = 28.2 ft TW 2 Week Forecast = 26.1 ft	<u>L&amp;D 25</u>		241.5		Additional Risks / Concerns
Mel Price	Oraftan				Navigation Notices
Pool = 417.4 ft TW = 11.3 ft 1 Week Forecast = 17.5 ft	Grafton		Illinois River		Local Notice to Mariners
1 Week Forecast = 17.5 ft 2 Week Forecast = 15.3 ft	Mel Price		201	NOTICE TO NAVIGATION - L&D 25 APPROACH CONSTRUCTION The contractor will be constructing a total of five chevrons, 4 on the IL side and 1 on the	Current Weather
	Missouri River		Upper R. Lower R.	MO side of the nav channel. Construction above Lock 25 will start on 4 April and estimated to becompleted by 30 June 2013. No channel closures are expected with this work. All navigation interests should be alert for, and abide by, any special instructions	Highs in the low 80s to the high 40s; lows in the low 60s to low 30s. Chance of rain and thunderstorms for much of the week; lower chance over the weekend to the south.
<u>St. Louis</u> Gage = 12.7 ft	Lock 27			that may be issued by the District Engineer or the U.S. Coast Guard in conjunction with this construction project.	Hannibal, MO St. Louis, MO Cape Girardeau, MO Cairo, IL
1 Week Forecast = 22.2 ft 2 Week Forecast = 19.1 ft	<u>St. Louis</u>		180	MILE 194.0 - CHANNEL CONDITION Shoaling has been reported in the vicinity of Mile 194.0, along the LDB. A M/V reportedly grounded at this location with a 9-foot 6 inch draft on April 6, 2013. Transit with caution.	Web Information For additional info about New River Training Structures, see the link below: http://www.mvs.usace.army.mil/ navigation1/riverine.html
Chester Gage = 15.8 ft 1 Week Forecast = 24.1 ft			Kaskaskia R.	MILE 180.0 - BRIDGE MAINTENANCE - UPDATE Eads Bridge; The containment system in the center span 300-ft navigational opening between the red triangles has been raised to within 6-10 in. of low steel. The containment system located in the Illinois and Missouri spans remains suspended 3 ft below low steel. A work barge is spudded down in the Missouri span daily from 6:00 a.m. until 5:00 p.m., Monday through Saturday. The work barge will be removed nightly.	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
2 Week Forecast = 22.0 ft MILE 94.8 - MILE 93.8 - AIDS TO NAVIGATION Several nun buoys have been reported missing between approximate Miles 94.8 and 93.8.	<u>Chester</u>		110	MILE 55.3 - MILE 54.0 - AIDS TO NAVIGATION Several nun buoys have been reported missing between approximate Miles 55.3 and 54.0. Transit with caution.	More Status Report Please click for older status reports
MILE 71.2 - MILE 69.5 - AIDS TO NAVIGATION         Several buoys have been reported missing         between approximate Miles 71.2 and 69.5.         Transit with caution.				MILE 53.5 - MILE 50.0 - AIDS TO NAVIGATION Several nun buoys have been reported missing between approximate Miles 53.5 and 50.0. Transit with caution.	
Cape Girardeau         Gage = 20.8 ft         1 Week Forecast = 27.6 ft         2 Week Forecast = 26.4 ft         MILE 38.8 - MILE 35.4 - AIDS TO NAVIGATION         Several buoys have been reported missing         between approximate Miles 38.8 and 35.4.         Transit with caution.	Cape Girardeau SEMO Port		52	MILE 52.0 - SUNKEN BARGE/SALVAGE OEPRATION Continuing until approximately April 8, 2013, salvage operations are ongoing in the vicinity of Mile 52.0, Cape Girardeau City Front. Work will be conducted during daylight hours. The M/V CAPTAIN VAL will be on-scene and will monitor VHF-FM Channels 6 or 16. Mariners are requested to contact the M/V CAPTAIN VAL when approaching the area to coordinate safe passage. Mariners are urged to transit the area at their slowest safe speed to minimize their wake.	
<u>Cairo</u> Gage = 24.8 ft 1 Week Forecast = 29.0 ft	<u>Cairo</u>		Ohio River		

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1 Week Fored	ast = 29.0 ft
2 Week Forec	ast = 17.3 ft

Key		Probable "Hot" Spots Within 4 Weeks							
	Anticipated Dredging Locations	River Mile	Estimated Problematic Date	Dredge ETA	Dredge Complete	Dredge			
*	Groundings	8	0	8		8			
Δ	Dredge Potter								
	Dredge Hurley								
	Dredge America	Please click be	elow to email						
Red	Very Likely to be Problematic at Low Water	comments or s							
Yellow	Could be Problematic at Low Water	<u>mvsnavstatus@u</u>	sace.army.mil						
Green	Problem Resolved								

Generation Time: 04-11-2013 7:05