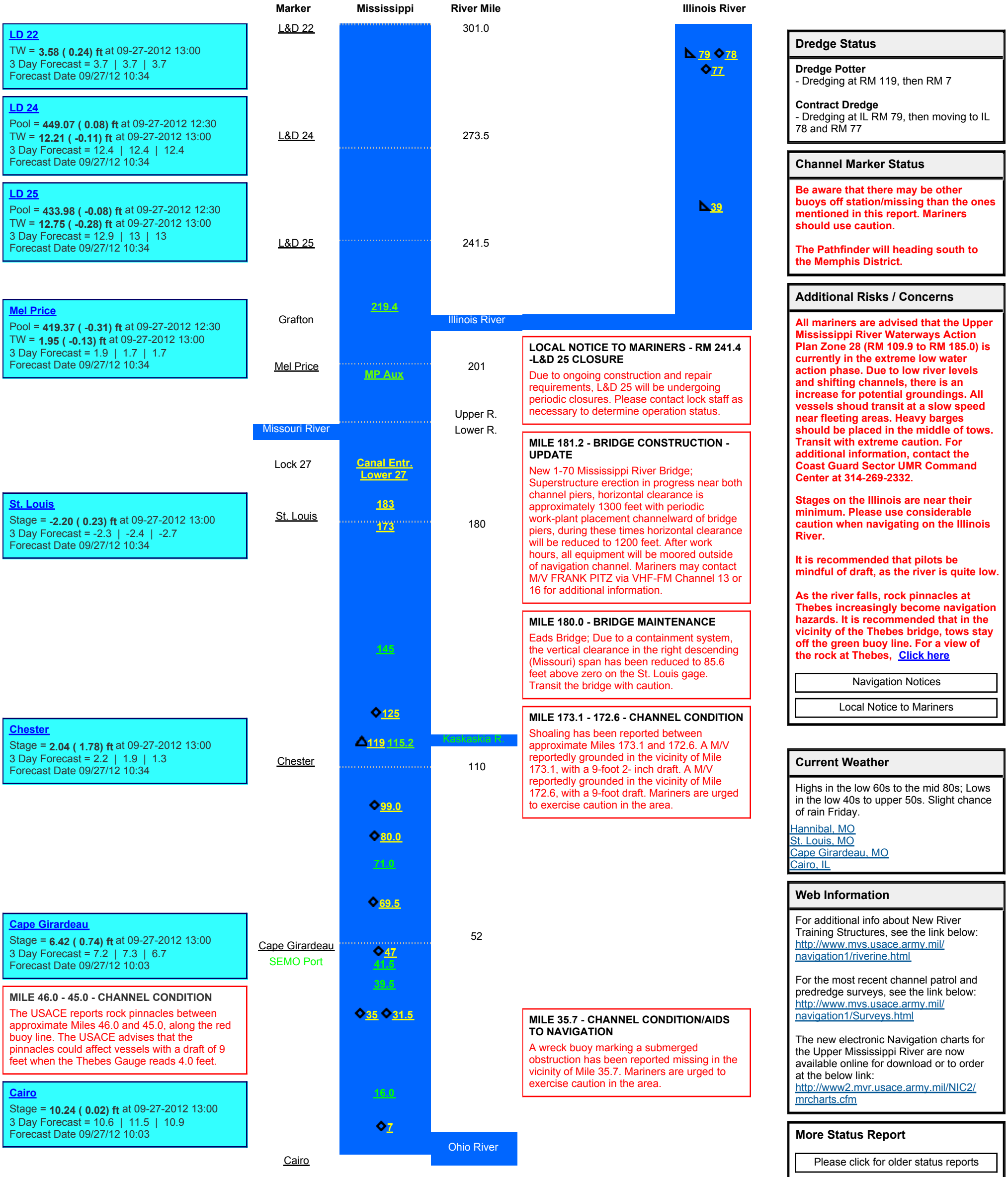


Navigation Channel Condition Status Report - 27 September 2012



LD 22
TW = 3.58 (0.24) ft at 09-27-2012 13:00
3 Day Forecast = 3.7 | 3.7 | 3.7
Forecast Date 09/27/12 10:34

LD 24
Pool = 449.07 (0.08) ft at 09-27-2012 12:30
TW = 12.21 (-0.11) ft at 09-27-2012 13:00
3 Day Forecast = 12.4 | 12.4 | 12.4
Forecast Date 09/27/12 10:34

LD 25
Pool = 433.98 (-0.08) ft at 09-27-2012 12:30
TW = 12.75 (-0.28) ft at 09-27-2012 13:00
3 Day Forecast = 12.9 | 13 | 13
Forecast Date 09/27/12 10:34

Mel Price
Pool = 419.37 (-0.31) ft at 09-27-2012 12:30
TW = 1.95 (-0.13) ft at 09-27-2012 13:00
3 Day Forecast = 1.9 | 1.7 | 1.7
Forecast Date 09/27/12 10:34

St. Louis
Stage = -2.20 (0.23) ft at 09-27-2012 13:00
3 Day Forecast = -2.3 | -2.4 | -2.7
Forecast Date 09/27/12 10:34

Chester
Stage = 2.04 (1.78) ft at 09-27-2012 13:00
3 Day Forecast = 2.2 | 1.9 | 1.3
Forecast Date 09/27/12 10:34

Cape Girardeau
Stage = 6.42 (0.74) ft at 09-27-2012 13:00
3 Day Forecast = 7.2 | 7.3 | 6.7
Forecast Date 09/27/12 10:03

MILE 46.0 - 45.0 - CHANNEL CONDITION
The USACE reports rock pinnacles between approximate Miles 46.0 and 45.0, along the red buoy line. The USACE advises that the pinnacles could affect vessels with a draft of 9 feet when the Thebes Gauge reads 4.0 feet.

Cairo
Stage = 10.24 (0.02) ft at 09-27-2012 13:00
3 Day Forecast = 10.6 | 11.5 | 10.9
Forecast Date 09/27/12 10:03

LOCAL NOTICE TO MARINERS - RM 241.4 -L&D 25 CLOSURE
Due to ongoing construction and repair requirements, L&D 25 will be undergoing periodic closures. Please contact lock staff as necessary to determine operation status.

MILE 181.2 - BRIDGE CONSTRUCTION - UPDATE
New 1-70 Mississippi River Bridge; Superstructure erection in progress near both channel piers, horizontal clearance is approximately 1300 feet with periodic work-plant placement channelward of bridge piers, during these times horizontal clearance will be reduced to 1200 feet. After work hours, all equipment will be moored outside of navigation channel. Mariners may contact M/V FRANK PITZ via VHF-FM Channel 13 or 16 for additional information.

MILE 180.0 - BRIDGE MAINTENANCE
Eads Bridge; Due to a containment system, the vertical clearance in the right descending (Missouri) span has been reduced to 85.6 feet above zero on the St. Louis gage. Transit the bridge with caution.

MILE 173.1 - 172.6 - CHANNEL CONDITION
Shoaling has been reported between approximate Miles 173.1 and 172.6. A M/V reportedly grounded in the vicinity of Mile 173.1, with a 9-foot 2- inch draft. A M/V reportedly grounded in the vicinity of Mile 172.6, with a 9-foot draft. Mariners are urged to exercise caution in the area.

MILE 35.7 - CHANNEL CONDITION/AIDS TO NAVIGATION
A wreck buoy marking a submerged obstruction has been reported missing in the vicinity of Mile 35.7. Mariners are urged to exercise caution in the area.

Dredge Status
Dredge Potter
- Dredging at RM 119, then RM 7
Contract Dredge
- Dredging at IL RM 79, then moving to IL 78 and RM 77

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 heading south to the Memphis District.

Additional Risks / Concerns
All mariners are advised that the Upper Mississippi River Waterways Action Plan Zone 28 (RM 109.9 to RM 185.0) is currently in the extreme low water action phase. Due to low river levels and shifting channels, there is an increase for potential groundings. All vessels should transit at a slow speed near fleeting areas. Heavy barges should be placed in the middle of tows. Transit with extreme caution. For additional information, contact the Coast Guard Sector UMR Command Center at 314-269-2332.
Stages on the Illinois are near their minimum. Please use considerable caution when navigating on the Illinois River.
It is recommended that pilots be mindful of draft, as the river is quite low.
As the river falls, rock pinnacles at Thebes increasingly become navigation hazards. It is recommended that in the vicinity of the Thebes bridge, tows stay off the green buoy line. For a view of the rock at Thebes, [Click here](#)
Navigation Notices
Local Notice to Mariners

Current Weather
Highs in the low 60s to the mid 80s; Lows in the low 40s to upper 50s. Slight chance of rain Friday.
[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>

More Status Report
Please click for older status reports

Key	
◆	Anticipated Dredging Locations
★	Groundings
▲	Dredge Potter
▼	Dredge Goetz
▽	Contract Dredge LP
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
RM 7	10/2/12	9/28/12	10/2/12	Dredge Potter

Please click below to email comments or suggestions:
mvsnavstatus@usace.army.mil