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**U.S. Department of
 Homeland Security**

**United States
 Coast Guard**



8TH DISTRICT LOCAL NOTICE TO MARINERS MISSISSIPPI RIVER SYSTEM WEEKLY SUPPLEMENT

Western Rivers
 LIGHT LIST VOLUME V
 NOTICE NUMBER 42-04
 October 19, 2004

The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplements. The Monthly Edition is published the first week of each month, and Weekly Supplemental Editions are published in the intervening weeks. Weekly Supplemental Editions contain only new information; however, ongoing events/conditions published in Weekly Supplements at times are readvertised in the following Monthly Edition. Light list corrections printed in the Weekly Supplemental Editions are not repeated in Monthly Editions.

The Current Monthly Edition is Notice Number 40-04.

LIGHT LIST REFERENCE: COMDTPUB P16502.5, Vol. V, 2004 Edition.

CONTENTS: Rivers are listed in alphabetical order and are included only when there is information to report.

NIS WATCHSTANDER PHONE	(703) 313-5900 24-HOURS A DAY
INTERNET ADDRESSES	http://www.navcen.uscg.gov/
ZERO NOTICE INTERNET ADDRESS	http://www.navcen.uscg.gov/
WESTERN RIVERS LNM VIA INTERNET	http://www.navcen.uscg.gov/lnm/d8mrs
WESTERN RIVERS LIGHT LIST VIA INTERNET	http://www.navcen.uscg.gov/pubs/LightLists/V5COMPLETE.pdf
E-MAIL CONTACT TO THE MARINE INFORMATION SECTION	d8marineinfo@d8.uscg.mil

BROADCAST NOTICE TO MARINERS COVERED IN THIS EDITION

ORIGINATING UNITS	BEGINNING BNMS	THROUGH	ENDING BNMS
GROUP UPPER MISSISSIPPI RIVER	0511-04 (UM)		0540-04 (UM)
GROUP LOWER MISSISSIPPI RIVER	0308-04 (LM)		0325-04 (LM)
GROUP OHIO VALLEY	0628-04 (OV)		0653-04 (OV)
OB DWRO	0186-04 (OB)		0193-04 (OB)

SPECIAL NOTICES

LOCAL NOTICE TO MARINERS CONTACT INFORMATION	Our valued customers are welcome to contact us directly regarding contents, inclusion or omissions in this document. Our contact number is (504) 589-6277. Our office hours are 7:00 a.m. to 3:30 p.m. (Central Standard Time). This is YOUR Local Notice to Mariners, take an interest and make a difference. (39-04/D8 40-04 41-04)
LOWER MISSISSIPPI RIVER LOW WATER CONDITIONS	Low water conditions reportedly exist between Cairo, Illinois and Baton Rouge, Louisiana. The COE maintained channel depth and width may not be obtainable on all buoy lines. Mariners are requested to closely monitor their vessel(s) draft readings and gauge readings to facilitate safe navigation. Mariners are urged to exercise extreme caution when transiting the area. (41-04/0309LM)
MISSOURI RIVER AIDS TO NAVIGATION UPDATE	Floating aids to navigation on the Missouri River have been removed for the 2004 Navigation Season. Many buoys may still be sighted on the river during this closure. These buoys should not be used for navigation. Mariners transiting the Missouri River during the non-navigation season are urged to use extreme caution. (37-04/0448UM 39-04/0469UM 41-04/0521UM)
NDGPS OFF-AIR ST. LOUIS, MISSOURI	The St. Louis, Missouri, NDGPS Site will be off-air for maintenance from 1400Z to 1600Z, on October 27, 2004. The alternate time will be from 1400Z to 1600Z, on October 28, 2004. (41-04/NAVGEN)
LORAN-C OPERATIONS OFF-AIR PROPOSAL SEARCHLIGHT, NEVADA	This is a proposal to authorize LORSTA Searchlight, Nevada, (Rate 9610-W/9940-Y) off-air time from 1700Z, November 2, 2004 to 0100Z, November 3, 2004. The alternate time will be from 1700Z, November 3, 2004 to 0100Z, November 4, 2004. Objections will be considered until 1600Z, October 29, 2004. Users shall address inquiries to the West Coast U.S. Loran-C Chain Operations Control Officer (Lt. S. Jinright) at (707) 765-7590 or the South-Central Chain Operations Control Officer (Lt. J. Bailey) at (703) 313-5873. Current Loran-C status is available 24-hours a day via the NAVCEN Website, www.navcen.uscg.gov . (40-04/NAVGEN 41-04)

SPECIAL NOTICES/CONTINUED

LORAN-C OPERATIONS OFF-AIR PROPOSAL SEARCHLIGHT, NEVADA	This is a proposal to authorize LORSTA Searchlight, Nevada, (Rate 9610-W/9940-Y) off-air time from 1700Z to 2100Z, on November 4, 2004. The alternate time will be from 1700Z to 2100Z, on November 5, 2004. Objections will be considered until 1600Z, October 29, 2004. Users shall address inquiries to the West Coast U.S. Loran-C Chain Operations Control Officer (Lt. S. Jinright) at (707) 765-7590 or the South-Central Chain Operations Control Officer (Lt. J. Bailey) at (703) 313-5873. Current Loran-C status is available 24-hours a day via the NAVCEN Website, www.navcen.uscg.gov . (40-04/NAVCEN 41-04)
KANAWHA RIVER NAVIGATION CHARTS	The 2004 Kanawha River Navigation Charts are available for purchase by Internet from the U.S. Government Online Bookstore http://bookstore.gpo.gov or by calling the Government Printing Office at (202) 512-1800. Payment can be made by check, money order, Visa, MasterCard, Discover/NOVUS, American Express, or Superintendent of Documents Deposit Account. When ordering by Internet, at http://bookstore.gpo.gov , enter "Kanawha River Navigation Charts" in the "Search the Sales Product Catalog" field and click on the "Submit" button. Click on the "Add to Cart" icon and follow the instructions provided. Navigation charts are no longer available for purchase directly from district offices. All charts must be ordered through the U.S. Government Online Bookstore. The 2004 Kanawha River Navigation Charts consists of one book: Mouth to Head of Navigation, Charts 1-26, \$25.00. (40-04/COE 41-04)
OHIO RIVER LOW WATER AND SHOALING ADVISORY	The COTP Paducah, Kentucky, in conjunction with the Ohio River Ice Committee and the COE has issued this advisory due to reported shoaling and low water between approximate Miles 926.0 and 923.0 and between approximate Miles 960.0 and 955.0. The LD 52 has reported an upper gauge reading of 18.5 and a lower gauge reading of 13.0 feet on October 12, 2004. The COE guarantees a minimum of 9 feet 0 inch channel. Minimal change is forecasted through October 20, 2004. Mariners are advised to exercise caution while transiting these areas with drafts greater than 9 feet. (42-04/0640OV)
GROUP LOWER MISSISSIPPI BROADCAST SCHEDULE	Effective 1:00 a.m., October 31, 2004, Coast Guard Group Lower Mississippi River will broadcast marine information on the following broadcast schedule: 1:00 a.m. - Consolidated Broadcast, 8:00 a.m. - Consolidated Broadcast, 1:00 p.m. - Daily River Stages and Scheduled Broadcasts, 7:00 p.m. - Daily River Stages and Scheduled Broadcasts. (42-04/0317LM)
GROUP UPPER MISSISSIPPI BROADCAST SCHEDULE	Effective 1:00 a.m., October 31, 2004, Coast Guard Group Upper Mississippi River will broadcast marine information on the following broadcast schedule: 2:00 a.m. - Consolidated Broadcast, 7:00 a.m. - Consolidated Broadcast, 2:00 p.m. - Daily River Stages and Scheduled Broadcasts, 8:00 p.m. - Daily River Stages and Scheduled Broadcasts. (42-04/0533UM)

DISCREPANCIES AND DISCREPANCIES CORRECTED

The rivers are marked with numerous unlisted and unlighted buoys, which are periodically relocated to mark the navigational channel due to changing river conditions. To report Aids to Navigation discrepancies contact the nearest Coast Guard Office. Coast Guard Group Ohio Valley (800) 253-7465 Coast Guard Group Upper Mississippi River (319) 524-7511 Extension 6 Coast Guard Group Lower Mississippi River (901) 544-3912 Extension 2122						
FEDERAL AID DISCREPANCIES	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NBM
OHIO RIVER	27455	770.1	R/B	FRENCH ISLAND LOWER LIGHT	LT EXT	42-04/0641OV
TENNESSEE RIVER	32635	37.9	R/B	WIDOW REYNOLDS LIGHT	DBN DEST	42-04/0651OV
UPPER MISSISSIPPI RIVER	13170	727.3	R/B	ARGO BEND LIGHT	LT EXT	42-04/0525UM
FEDERAL AID DISCREPANCIES CORRECTED	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NBM
ARKANSAS RIVER	2577	22.8	R/B	PENDLETON DAYBEACON	DISCONTINUED	42-04
LOWER MISSISSIPPI RIVER	11190	482.2	R/B	SHORTS LIGHT	RELIGHTED	42-04
	11210	475.0	L/B	FITLER POINT LIGHT	RELIGHTED	42-04
	11510	383.2	R/B	KEMPE SAND DIKE LIGHT	REBUILT/RECOVERED	42-04
OHIO RIVER	26955	637.0	L/B	ROCK HAVEN LIGHT	REBUILT/REMAINS	42-04
	26957	637.9	L/B	ROCK HAVEN LOWER LIGHT	WATCHING PROPERLY	42-04
TEMPORARY CHANGES	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NBM
NONE						
TEMPORARY CHANGES CORRECTED	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NBM
ILLINOIS RIVER	7040	167.9	L/B	PEORIA HEIGHTS LIGHT	REBUILT/REMAINS	42-04/
PRIVATE AID DISCREPANCIES	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NBM
NONE						
PRIVATE AID DISCREPANCIES CORRECTED	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NBM
LOWER MISSISSIPPI RIVER	10235	740.5	L/B	FULLEN DOCK LIGHTS (2)	RELIGHTED	42-04

PROPOSED CHANGES IN AIDS TO NAVIGATION

Periodically, the U.S. Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changes. When changes occur, the feasibility of improving, replacing, or discontinuing aids is considered. Comments or recommendations for changes to aids to navigation should be addressed to: Commander Eighth Coast Guard District (oan), ATTN: Projects Branch, 500 Poydras St. Room 1230, New Orleans, LA 70130-3396 or by E-Mail: to my2cents@d8.uscg.mil. Comments must be received by November 5, 2004.

All comments submitted should include the following information:

- (A) Quantity, type, capacity, and value of vessels involved and the extent vessels transit the area under consideration seasonally, by day and night.
- (B) Where predictable, the type of navigational devices, such as compasses, radio direction finder, radar, loran, and search lights, with which each vessel is equipped.
- (C) The number of passengers and type, quantity, and value of cargo involved.
- (D) Chart section or sketch showing the action proposed when necessary describing the recommended improvement.

WATERWAY	LLNR	MILE	BANK	NAME	CHANGE
LOWER MISSISSIPPI RIVER	10450	717.8	LDB	Armstrong Bar Upper LT	Disestablish daybeacon
	11050	533.1	RDB	Vaucluse Bend LT	Disestablish aid structure

ADVANCED CHANGES IN AIDS TO NAVIGATION

WATERWAY	LLNR	MILE	BANK	NAME	CHANGE
NONE					

GENERAL INFORMATION

ARKANSAS RIVER	MILE 96.5 DREDGE OPERATION UPDATE	The Dredge JOLLY ROGER has completed dredging operations in the vicinity of Mile 96.5. (41-04/COE 42-04/COE)
BIG SANDY RIVER	MILE 4.0 – MILE 3.2 DREDGE OPERATION	Commencing approximately November 11, 2004 and continuing until approximately November 30, 2004, Madison Coal and Supply Company will be conducting dredging operations between approximate Miles 4.0 and 3.2, LDB, Marathon Ashland Facilities. The contractor's floating plant will consist of the M/V LUCEDALE, a barge mounted crane and 2 material barges. Work will be conducted from 7:00 a.m. to 7:00 p.m., 7-days per week. Dredged material will be placed in an upland area located in the vicinity of Mile 266.4, RDB. During non-working hours, the contractor's floating plant will be moored at the work-site and lighted accordingly. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (42-04/COE)
ILLINOIS WATERWAY	MILE 136.9 DREDGE OPERATION UPDATE	The Dredge DUBUQUE has completed dredging operations in the vicinity of Mile 136.9. (41-04/0516UM 42-04/UM)
	MILE 96.9 – MILE 96.8 CHANNEL CONDITION	Shoaling has been reported between approximate Miles 96.9 and 96.8. Mariners are urged to use extreme caution when transiting the area. (42-04/0543UM)
KANAWHA RIVER	MILE 88.9 SUBMERGED PIPELINE CROSSING UPDATE	Continuing until approximately November 26, 2004, a contractor will be installing a submerged pipeline in the vicinity of Mile 88.9. The contractor's floating plant will consist of the M/V MAJOR, 2 barge mounted cranes and 2 material barges. Work will be conducted from 7:00 a.m. to 7:00 p.m., 7-days per week. During non-working hours, the contractor's floating plant will be moored at the work site along the RDB. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (34-04/COE 36-04 42-04/COE)
LOWER MISSISSIPPI RIVER	MILE 686.0 SUNKEN BARGE	A barge previously reportedly sunk in the vicinity of Mile 686.0, has reportedly been recovered. (38-04/0289LM 39-04/0295LM 40-04/0305LM 42-04/LM)
	MILE 598.0 – MILE 594.0 COTP ADVISORY	Due to low water conditions and associated narrowing of the channel in the vicinity of Victoria Bend, the COTP Memphis, Tennessee, in conjunction with the COE and the LOMRC, requests that downbound towboats restrict their tow size to no more than 7 barges wide between approximate Miles 598.0 and 594.0. Mariners are urged to use extreme caution when transiting the area. (42-04/0325LM)
	MILE 596.5 – MILE 594.5 CHANNEL CONDITION	The channel width has reportedly been reduced to approximately 645 feet, between approximate Miles 596.5 and 594.5, Victoria Bend. The area has reportedly been marked with 6 nun buoys and 7 can buoys set in approximately 19 feet of water with the Arkansas City Gauge at 4.2 feet and falling on October 17, 2004. Mariners are urged to use extreme caution when transiting the area. (42-04/0324LM)
	MILE 541.5 – MILE 539.5 CHANNEL CONDITION	The channel width has reportedly been reduced to approximately 538 feet, between approximate Miles 541.5 and 539.5. The area has reportedly been marked with 5 nun buoys and 5 can buoys set in approximately 19 feet of water with the Greenville Gauge at 16.3 feet and falling on October 15, 2004. Mariners are urged to use extreme caution when transiting the area. (42-04/0321LM)
	MILE 484.0 – MILE 482.0 CHANNEL CONDITION	A bend way and a point way channel has been created between approximate Miles 484.0 and 482.0, Lake Providence. The bend way is reportedly marked with 6 nun buoys set in approximately 20 feet of water with the Greenville Gauge at 18 feet and falling on October 13, 2004. The width of the channel has reportedly been reduced to approximately 600 feet. The point way channel is reportedly marked with 4 can buoys and 6 nun buoys set in approximately 20 feet of water with the Greenville Gauge at 18 feet and falling on October 13, 2004. The width of the channel has reportedly been reduced to approximately 1200 feet. Mariners are urged to use extreme caution when transiting the area. (42-04/0320LM)
UPPER MISSISSIPPI RIVER	MILE 851.7 DREDGE OPERATION	Continuing until further notice, the M/V BRAND MARIE will be conducting dredging operations in the vicinity of Mile 851.7. Work will be conducted from 7:00 a.m. to 5:00 p.m., Monday through Friday. The M/V BRAND MARIE will monitor VHF -FM Channels 13 or 16 for passing arrangements. The M/V BRAND MARIE requests 20-minutes advance notice of passage. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (42-04/0536UM)
	MILE 849.0 DREDGE OPERATION UPDATE	The M/V BRAND MARIE has completed dredging operations in the vicinity of Mile 849.0. (38-04/0464UM 40-04 42-04/UM)
	MILE 695.59 BRIDGE MAINTENANCE	Lacrosse Highway Bridge: A moveable platform extending 7 feet below low steel will be at various locations in the navigation channel weekdays from 7:00 a.m. to 5:00 p.m., until November 10, 2004. The platform can be moved with 15 minutes advance notice by calling Zenith Tech on VHF -FM Channel 13. (42-04/OB)
	MILE 693.0 CHANNEL CONDITION	Shoaling has been reported in the vicinity of Mile 693.0, mid-channel. A M/V reportedly bumped bottom at this location with an 8 foot 8 inch draft with the L/D 7 Lower Pool Gauge at 631.9 on October 15, 2004. Mariners are urged to use extreme caution when transiting the area. (42-04/0539UM)
	MILE 597.0 SALVAGE OPERATION UPDATE	The Tug JAYHAWK has completed salvage operations in the vicinity of Mile 597.0 to recover a partially submerged barge. (41-04/0513UM 42-04/UM)
	MILE 219.0 DREDGE OPERATION	Continuing further notice, the Dredge AMERICA will be conducting dredging operations in the vicinity of Mile 219.0. Work will be conducted 24-hours per day, 7-days per week. The Dredge AMERICA will monitor VHF -FM Channels 13 or 16 for passing arrangements. The Dredge AMERICA requests 30-minutes advance notice of passage. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (42-04/0541UM)
OHIO RIVER	MILE 28.0 AIDS TO NAVIGATION	Several buoys have been reported not properly marking the channel in the vicinity of Mile 28.0. Mariners are urged to use extreme caution when transiting the area. (42-04/0644OV)
	MILE 84.0 – MILE 89.0 AIDS TO NAVIGATION	Several buoys have been reported not properly marking the channel between approximate Miles 84.0 and 89.0. Mariners are urged to use extreme caution when transiting the area. (42-04/0649OV)

GENERAL INFORMATION/CONTINUED

OHIO RIVER CONTINUED	MILE 174.8 ABANDONMENT OF PIPELINE	Commencing approximately November 1, 2004 and continuing until approximately November 15, 2004, Dominion Transmission Incorporated will commence removal of a pipeline crossing in the vicinity of Mile 174.8. The operation will require dive operations. The contractor's floating plant will consist of a dive boat and a 24 foot work boat. Work will be conducted from 7:00 a.m. to 5:00 p.m., Monday through Friday. During non-working hours, the contractor's floating plant will be removed from the work-site. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (42-04/COE)
	MILE 316.2 – MILE 318.1 DREDGE OPERATION	Commencing approximately October 27, 2004 and continuing until approximately November 10, 2004, Madison Coal and Supply Company will be conducting dredging operations between approximate Miles 316.2 and 318.1, LDB, Marathon Ashland Facilities. The contractor's floating plant will consist of the M/V LUCEDALE, a barge mounted crane and 2 material barges. Work will be conducted from 7:00 a.m. to 7:00 p.m., 7-days per week. Dredged material will be placed in an upland area located in the vicinity of Mile 266.4, RDB. During non-working hours, the contractor's floating plant will be moored at the work-site and lighted accordingly. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (42-04/COE)
	MILE 355.6 BRIDGE MAINTENANCE	Portsmouth-Fullerton Bridge: Work is taking place at each of the channel piers during daylight hours. The channel piers provide approximately 825 feet of horizontal clearance. Mariners should transit the bridge construction site with caution. (42-04/OB)
	MILE 493.0 DREDGE OPERATION	Commencing approximately November 8, 2004 and continuing until approximately December 8, 2004, Carlisle Excavating, a contractor for Argosy Casino Marina, will begin dredging in the vicinity of Mile 493.0, RDB. Work will be conducted from 6:00 a.m. to 8:00 p.m., Monday through Saturday. The contractor's floating plant will consist of the M/V FRAN C, a backhoe mounted on a deck barge, 2 hopper barges, a spud barge and a silt boom with 24-inch skirt. During non-working hours, the contractor's floating plant will be moored at a slip in the marina. The M/V FRAN C will monitor VHF-FM Channels 13 or 16. Mariners are urged to use extreme caution when transiting the area. (30-04/COE 42-04/COE)
	MILE 848.0 – MILE 850.0 AIDS TO NAVIGATION	Several nun buoys have been reported missing between approximate Miles 848.0 and 850.0. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (42-04/0652OV)
	MILE 874.4 SUNK BARGE UPDATE	A barge previously reportedly sunk in the vicinity of Mile 874.4, has reportedly been recovered. (38-04/0568OV 40-04/0618OV 42-04/OV)
	MILE 923.0 AIDS TO NAVIGATION UPDATE	Several can buoys previously reported missing in the vicinity of Mile 923.0, have reportedly been reset. (41-04/0620OV 42-04/OV)
TENNESSEE RIVER	MILE 736.0 DREDGE OPERATION	Continuing until approximately October 26, 2004, Dredge VENTURE will be conducting dredging operations in the vicinity of Mile 736.0, Memphis Harbor. The Dredge VENTURE will monitor VHF -FM Channels 13 or 16. Work will be conducted 24-hours per day, 7-days per week. A floating pontoon line will transport dredged material to President's Island. The dredge and attendant plant will be lighted at night. The pontoon line will have flashing yellow lights. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (42-04/D8)
	MILE 530.3 MOORING CELL REPAIR	Commencing approximately October 25, 2004 and continuing until approximately November 25, 2004, Southern Marine Construction Company will commence repairs to a damaged mooring cell in the vicinity of Mile 530.3, upper approach to Watts Bar Lock. The contractor's floating equipment will consist of the M/V BRANDI AUDRY, a crane barge and a deck barge. During non-working hours, the contractor's floating plant will be moored at the work-site and lighted accordingly. The M/V BRANDI AUDRY will monitor VHF-FM Channels 13 or 16 for passing instructions. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (42-04/COE)
	MILE 483.6 PIPELINE REPAIR	Commencing approximately October 25, 2004 and continuing until approximately November 9, 2004, the Tennessee Valley Authority (TVA) will be conducting pipeline repairs to a diffuser pipe in the vicinity of Mile 483.6, Sequoyah Nuclear Power Plant. The floating equipment will consist of a dive boat and a small barge. During non-working hours, the floating plant will be removed from the work-site. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (42-04/COE)

CORRECTIONS TO LIGHT LIST, VOLUME V; MISSISSIPPI RIVER SYSTEM, 2004 EDITION.

(* Denotes the column in which a correction has been made or new information added.)

(1) <u>No.</u>	(2) <u>Name and Location</u>	(3) <u>Mile</u>	(4) <u>Bank</u>	(5) <u>Characteristic</u>	(6) <u>Structure/Daymark</u>		(7) <u>Remarks</u>	<u>LNM</u>
					<u>Up</u>	<u>Down</u>		
4596 * *	CUMBERLAND RIVER RESOURCES LOADING DOCK LIGHTS (2)	14.9 *	Right *	FIG 6s *			On Piles. Private aids. *	(42-04)
10855	NAPOLEON LIGHT	578.4 *	Right *	FI W 4s	NG	SG		(42-04)
25157 * *	MANSBACH METAL BULKHEAD LIGHTS (2)	322.3 *	Left *	FI (2) R 6s *			On piles. Private aids. *	(42-04)

ENCLOSURES

None