



LIGHT LIST

Volume V

MISSISSIPPI RIVER SYSTEM

Mississippi River and its navigable tributaries

This Light List contains a list of lights, buoys, daybeacons, and other aids to navigation.

IMPORTANT

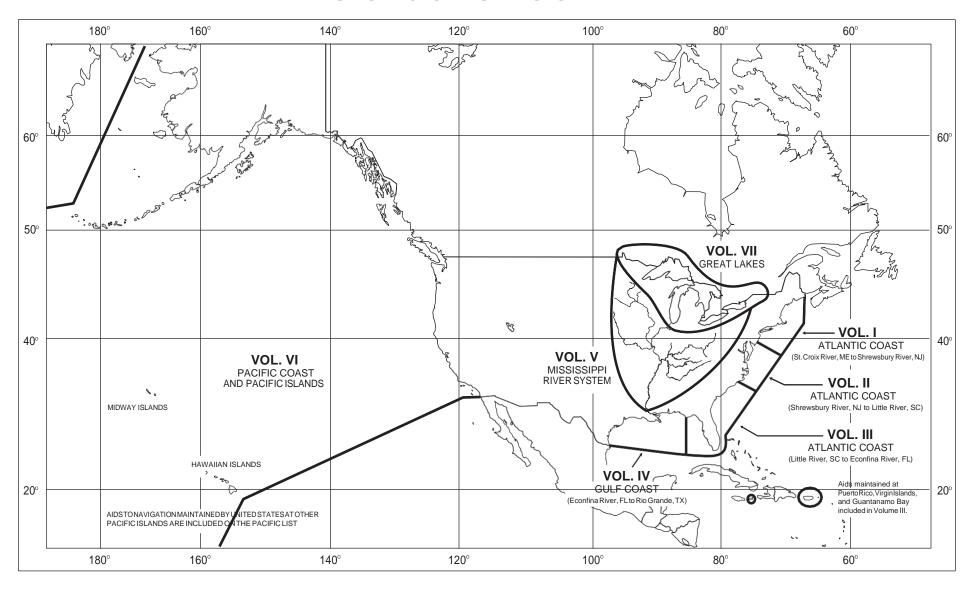
THIS LIGHT LIST SHOULD BE CORRECTED EACH WEEK FROM THE LOCAL NOTICES TOMARINERS OR NOTICES TO MARINERS AS APPROPRIATE.

2022

COMDTPUB P16502.5

LIMITS OF LIGHT LISTS PUBLISHED BY

U.S. COAST GUARD

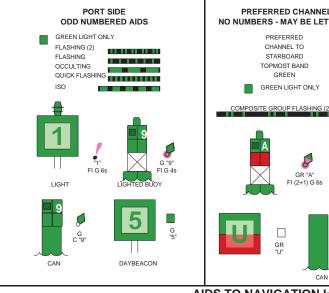


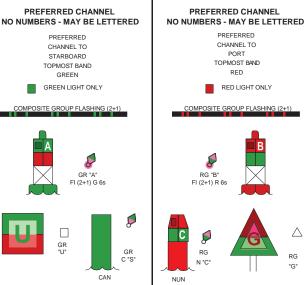


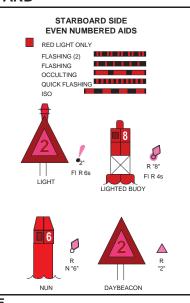
U.S. AIDS TO NAVIGATION SYSTEM

on navigable waters except Western Rivers

LATERAL SYSTEM AS SEEN ENTERING FROM SEAWARD



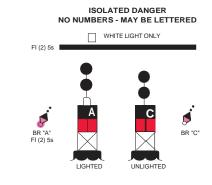


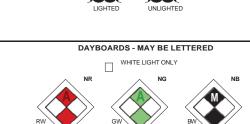


AIDS TO NAVIGATION HAVING NO LATERAL SIGNIFICANCE

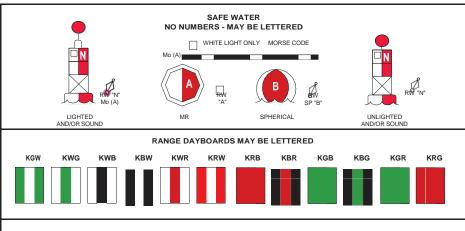
BUOY

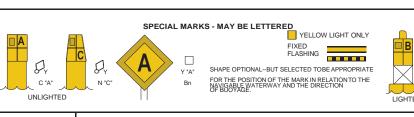
MAY SHOW WHITE REFLECTOR OR LIGHT

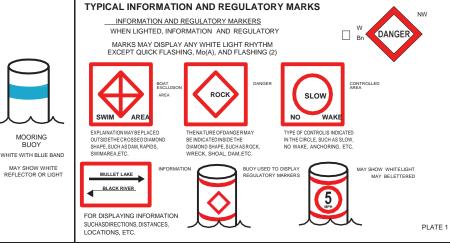


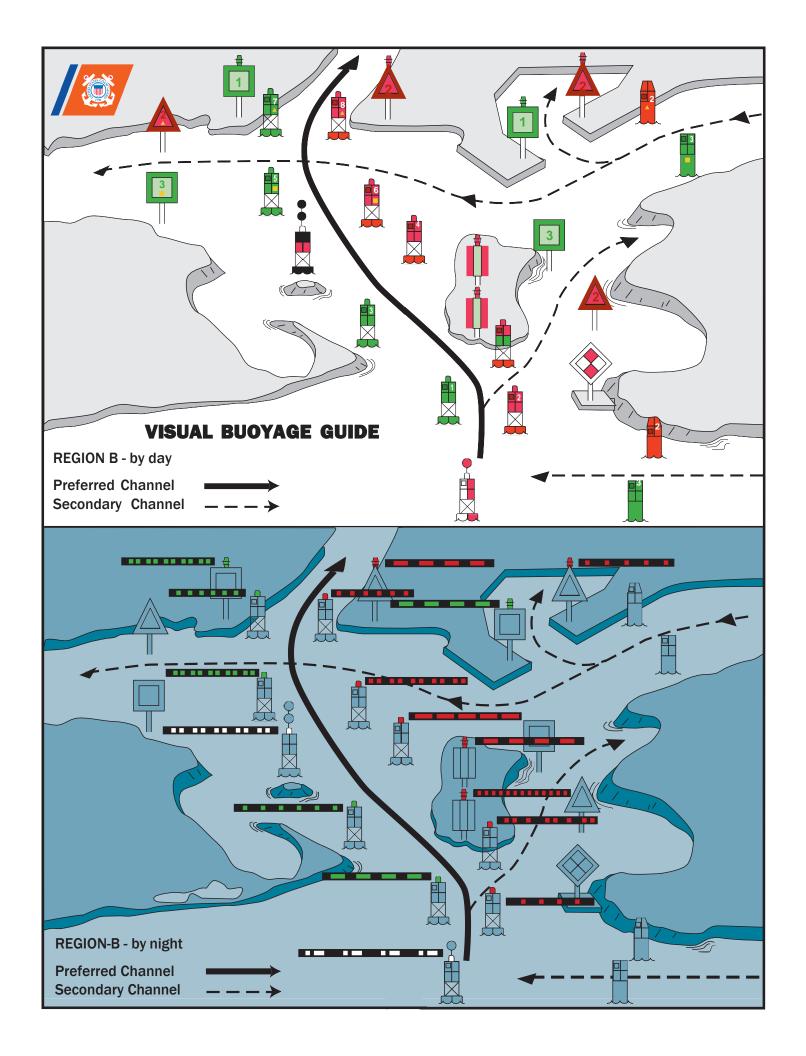


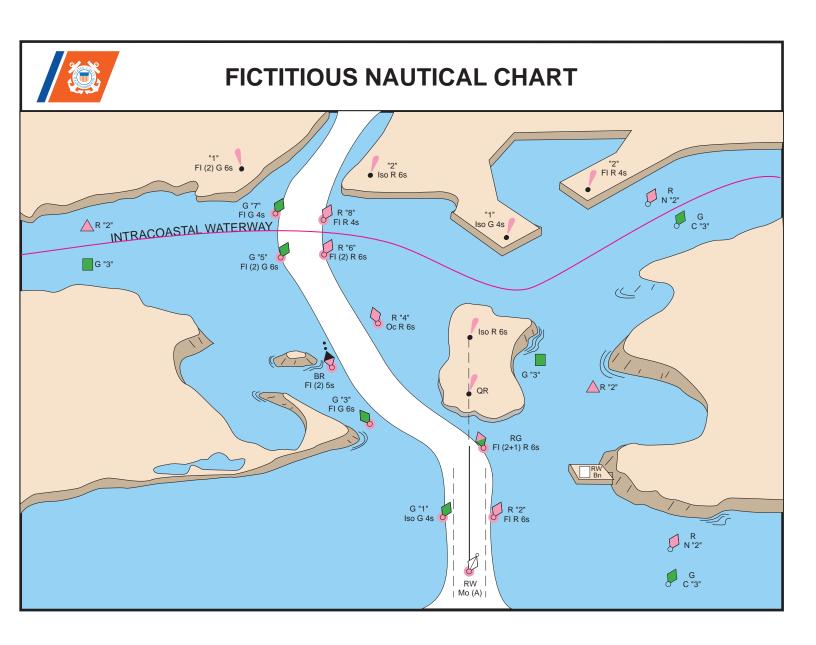
Aids to Navigation marking the Intracoastal Waterway (ICW) display unique yellow symbols to distinguish them from aids marking other waters. Yellow triangles △ indicate aids should be passed by keeping them on the starboard (right) hand of the vessel. Yellow squares ☐ indicate aids should be passed by keeping them on the port (left) hand of the vessel. A yellow horizontal band provides no lateral information, but simply identifies aids as marking the ICW.













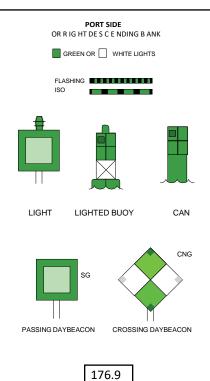
U.S.AIDS TO NAVIGATION SYSTEM

on the Western River System

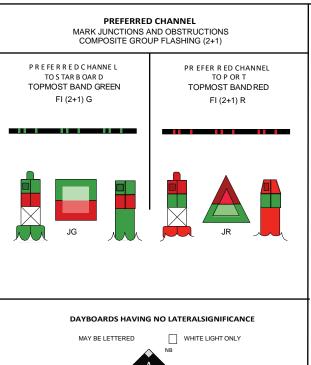
STARBOARD SIDE

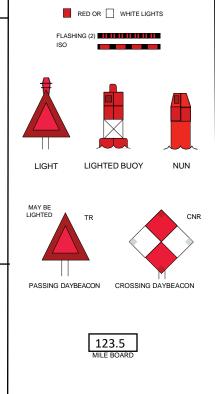
OR LE FT DE S C E NDING B ANK

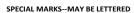
AS SEEN ENTERING FROM SEAWARD

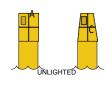


MILE BOARD













DANGER

SHAPE: OPTIONAL--BUT SELECTED TO BE APPROPRIATE FOR THE POSITION OF THE MARK IN RELA TION TO THE NAVIGABLE WATERWAY AND THE DIRECTION

CONTROLLED

AREA





TYPICAL INFORMATION AND REGULATORY MARKS

INFORMATION AND REGULATORY MARKERS

WHEN LIGHTED. INFORMATION AND REGULATORY MARKS MAY DISPLAYANY LIGHT RHYTHM EXCEPT QUICK FLASHING, Mo(a) AND FLASHING (2)



SHAPE, SUCH AS DAM, RAPIDS,

EXPLAINATION MAY BE PLACED OUTSIDETHE CROSSED DIAMOND SWIM AREA, ETC.

FOR DISPLAYING INFORMATION

SUCH AS DIRECTIONS, DISTANCES,



LOCATIONS, ETC.

INFORMATION

BOAT

AREA

EXCLUSION



THE NATURE OF DANGER MAY

DIAMOND SHAPE, SUCH AS ROCK,

BE INDICATED INSIDE THE

WRECK, SHOAL, DAM, ETC.

BUOY USED TO DISPLAY REGULATORY MARKERS

WHITE LIGHT ONLY



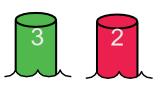


TYPE OF CONTROL IS INDICATED IN THE CIRCLE, SUCH AS SLOW, NO WAKE, ANCHORING, ETC.



MAY SHOW WHITE LIGHT MAY BE LETTERED

STATE WATERS



INLAND (S TATE) WATE R S OB S TR UC TION MAR K MAY SHOW WHITE REFLECTOR OR QUICK FLASHING WHITE LIGHT

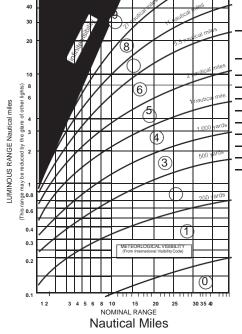


Used to indicate an obstruction to navigation, extends from the nearest shore to the buoy. This means "do not pass between the buoy and the nearest shore." This aid is replacing the red and white striped buoy within the USWMS, but cannot be used until all red and white striped buoys on a waterway have been replaced.

LUMINOUS RANGE DIAGRAM

Thenominal range given in this Light List is the maximum distance a given light can be seen when the meteorological visibility is 10 nautical miles. If the existing visibility is less than 10 NM, the range at which the light can be seen will be reduced below its nominal range. And, if the visibility is greater than 10 NM, the light can be seen at greater distances. The distance at which a light may be expected to be seen in the prevailing visibility is called its luminous range.

This diagram enables the mariner to determine the approximate luminous range of a light when the nominal range and the prevailing meteorological visibility are known. The diagram is entered from the bottom border using the nominal range listed in column 6 of this book. The intersection of the nominal range with the appropriate visibility curve (or, more often, apoint between two curves) yields, by moving horizontally to the left border, the luminous range.



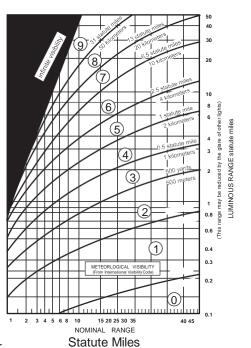
METEOROLOGICAL VISIBILITY (From International Visibility Code)

Nautical Metric (approximate) less than 50 meters less than 50 yards 50-200 yards 50-200 meters 2 200-500 meters 200-500 vards 500-1,000 yards 500-1,000 meters 1.000-2.000 vards 4 1-2 kilometers 2-4 kilometers 1-2 nautical miles 4-10 kilometers 2-5.5 nautical miles 10-20 kilometers 5.5-11 nautical miles 8 20-50 kilometers 11-27 nautical miles greater than 50 km greater than 27 nm

CAUTION

Whenusing this diagram it must be remembered that:

- 1. The rangesobtained are approximate.
- 2. The transparency of the atmosphere may vary between observer and light.
- 3. Glare from background lighting will reduce the range that lights are sighted.
- The rolling motion of a vessel and/or ofa lighted aidmayreducethedistance thatlights can be detected or identified.



50 yards

GEOGRAPHIC RANGE TABLE

The following tablegives the approximate geographic range of visibility for an object which may be seen by an observer at seal evel. It is necessary to add to the distance for the height of any object the distance corresponding to the height of the observer's eye above seal evel.

Height Feet/Meters	Distance NauticalMiles(NM)	Height Feet/Meters	Distance NauticalMiles(NM)	Height Feet/ Meters	Distance Nautical Miles (NM)
5/1.5	2.6	70/21.3	9.8	250/76.2	18.5
10/3.1	3.7	75/22.9	10.1	300/91.4	20.3
15/4.6	4.5	80/24.4	10.5	350/106.7	21.9
20/6.1	5.2	85/25.9	10.8	400/121.9	23.4
25/7.6	5.9	90/27.4	11.1	450/137.2	24.8
30/9.1	6.4	95/29.0	11.4	500/152.4	26.2
35/10.7	6.9	100/30.5	11.7	550/167.6	27.4
40/12.2	7.4	110/33.5	12.3	600/182.9	28.7
45/13.7	7.8	120/36.6	12.8	650/198.1	29.8
50/15.2	8.3	130/39.6	13.3	700/213.4	31.0
55/16.8	8.7	140/42.7	13.8	800/243.8	33.1
60/18.3	9.1	150/45.7	14.3	900/274.3	35.1
65/19.8	9.4	200/61.0	16.5	1000/304.8	37.0

Example: Determine the geographic visibility of an object, with a height above water of 65 feet, for an observer with a height of eye of 35 feet.

Enter above table;

Height of object 65 feet= 9.4 NM Height of observer 35 feet= 6.9 NM Computed geographic visibility= 16.3 NM

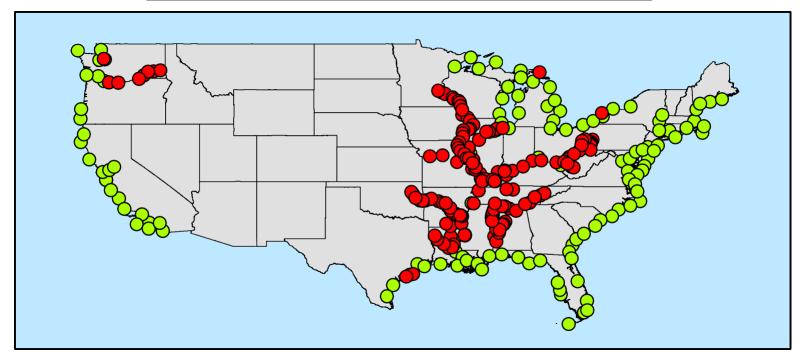


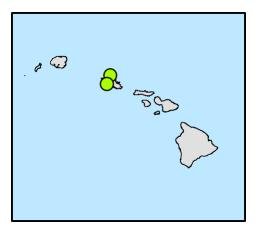
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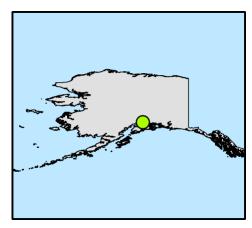
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Arkansas Waterway - Verdigris River to Dardanelle Lock and Dam	
Ohio River - Parkersburg, WV to New Richmond, OH Ohio River - New Richmond, OH to Stephensport, KY Ohio River - Stephensport, KY to Mississippi River Ouachita-Black Waterway, Red River Waterway, St. Croix River and Lake St. Croix Tennessee River - Knoxville, TN to Guntersville, AL Tennessee River and Tennessee—Tombigbee Waterway	
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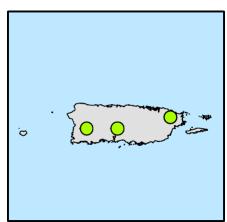


Federal AIS ATON Broadcast Sites









Broadcasts Sites

LOMA & NAIS

- Lock Operations Management Application (LOMA)
- Nationwide Automatic Identification System (NAIS)

The following is a description of the geographic coverage of each volume:

Volume	Coast Guard District(s)	Geographic Description		
	First Coast Guard District	Maine, New Hampshire, Massachusetts,		
I	408 Atlantic Avenue	Vermont (Lake Champlain), Rhode Island,		
1	Boston, MA 02110-3350 Tel: 617-223-8356	Connecticut and New York to Shrewsbury		
	http://www.uscg.mil/d1	River, New Jersey.		
	Fifth Coast Guard District			
	Federal Building 431 Crawford Street	Shrewsbury River, New Jersey to Little		
II	Portsmouth, VA 23704-5004	River South Carolina.		
	Tel: (757)398-6486 (757) 398-6552			
	http://www.uscg.mil/d5 Seventh Coast Guard District			
	Brickell Plaza Federal Building 909 SE 1st Avenue; Rm:406	South Carolina, Georgia, Florida to Econfina		
III	Miami, FL 33131-3050	River (083°50' W), and Puerto Rico and the		
	Tel: (305) 415-6752 or (305) 415-6800	U.S. Virgin Islands.		
	http://www.uscg.mil/d7			
***		Econfina River (083°50' W), Florida to Rio		
IV	Eight Coast Guard District	Grande, Texas.		
	Hale Boggs Federal Building 500 Poydras Street New Orleans, LA 70130-3310	Mississippi River system and its navigable		
\mathbf{v}	Tel: (504) 671-2327 (504) 671-2137	tributaries, Tenn-Tom Waterway, Alabama,		
•	http://www.uscg.mil/d8	Atchafalaya, and the Apalachicola-		
	Eleventh Coast Guard District	Chattahoochee-Flint River Systems.		
	(California, Nevada, Utah, Arizona)			
	Coast Guard Island Building 50-2 Alameda, CA			
	94501-5100			
	Tel: (510) 437-2975 http://www.uscg.mil/d11			
	Thirteenth Coast Guard District			
	(Oregon, Washington, Idaho, Montana)			
	Federal Building 915 Second Avenue 35th			
	Floor, Rm3510 Seattle, WA 98174-1067			
	Tel: (206)220-7270 (206) 220-7004			
VI	http://www.uscg.mil/d13			
	Fourteenth Coast Guard District	Pacific Coast, Pacific Islands, and the Coast of		
	(Hawaiian, American Samoa, Marshall,	Alaska.		
	Marianas, and Caroline Islands)	1 Hubku.		
	Prince Kalanianaole Federal Bldg.			
	300 Ala Moana Blvd 9th Floor, Room 9-220			
	Honolulu, HI 96850-4982 Tel: (808) 535-3409			
	(808) 535-3414			
	http://www.uscg.mil/d14			
	Seventeenth Coast Guard District			
	(Alaska)			
	PO Box 25517 Juneau, AK 99802-5517			
	Tel: (907)463-2029 or (907) 463-2269			
	http://www.uscg.mil/d17			
	Ninth Coast Guard District			
	1240 East 9th Street	Great Lakes and the St. Lawrence River		
VII	Cleveland, OH 44199-2060	above the St. Regis River.		
	Tel: (216)902-6060 or (216) 902-6117	8-2		
	http://www.uscg.mil/d9			

U. S. COAST GUARD

EIGHTH DISTRICT UNIT LISTING

AIDS TO NAVIGATION TEAMS

ANT COLFAX 350 Control House Rd Colfax, LA 71417

Tel: 318-627-2783

ANT CORPUS CHRISTI

1201 East Navigation Blvd Corpus Christi, TX 78402

Tel: 361-844-6521

ANT DULAC

241 Coast Guard Rd

Dulac, LA 70353

Tel: (985) 563-4473

ANT EUFAULA

180 Chewalla Rd

Eufaula, AL 36027

Tel: 334-687-5140

ANT GALVESTON

3000 Fort Point Road

Galveston, TX 77553

Tel: 409-766-5654

ANT GULFPORT

991 23rd Ave.

Gulfport, MS 39501

Tel: 228-575-9173

ANT MOBILE

1500 15th St.

Mobile, AL 36615

Tel: (251) 441-6244

ANT MORGAN CITY

800 Youngs Rd Suite 100

Morgan City, LA 70381

Tel: (985) 384-7000

ANT NEW ORLEANS

1790 Saturn Rd

New Orleans, LA 70129

Tel: 504-253-4834

ANT PANAMA CITY

1700 Thomas Drive

Panama City, FL 32408-5804

Tel: (850) 234-8139

ANT PENSACOLA

21 Slemmer Ave

Naval Air Station

Pensacola, FL 32508-7851

Tel: (850) 455-2354

ANT PORT O'CONNOR

PO Box 98

Port O'Connor, TX 77982

Tel: (361) 983-4313

ANT SABINE

7034 S. First St.

Sabine Pass, TX 77655

Tel: 409-971-2200

ANT SOUTH PADRE

1 Wallace Reed Road

South Padre Island, TX 78597

Tel: (956) 364-7433

ANT VENICE

436 Coast Guard Rd

Venice, LA 70091

Tel: 504-534-7650

U. S. COAST GUARD EIGHTH DISTRICT UNIT LISTING (con't)

USCGC AXE (WLIC-75310)

800 Youngs Road Morgan City, LA 70381 Tel: (985) 385-0037

USCGC BARBARA MABRITY (WLM-559)

1500 15th Street,

Mobile, AL 36615-1390 Tel: (251) 441-6275

USCGC CLAMP (WLIC-75306)

3000 Fort Point Road Galveston, TX 77550 Tel: (409) 766-4781

USCGC HATCHET (WLIC-75309)

3000 Fort Point Road Galveston, TX 77550 Tel: (409) 766-4776

USCGC HARRY CLAIBORNE (WLM-561)

3000 Fort Point Road Galveston, TX 77550 Tel: (409)-766-4771 USCGC MALLET (WLIC-75304)

1201 East Navigation Blvd Corpus Christi, TX 78407 Tel: (361) 844-6531

USCGC PAMLICO (WLIC-800)

1790 Saturn St.

New Orleans, LA 70129 Tel: (504) 253-2420

USCGC SAGINAW (WLIC-803)

1500 15th Street, Mobile, AL 36615-1390 Tel: (251) 441-5197

USCGC WALNUT (WLB-205)

211 South Ave Bldg 38

Suite C

Pensacola, FL 32508 Tel: (850) 452-7246

COAST GUARD COMMUNICATIONS FACILITIES

All Broadcasts are made on Channel 22 (157.1 MHz)

NOTE: Broadcast times refer to scheduled Broadcasts in Zulu time. Non-scheduled Broadcasts are made whenever important marine information needs to be passed. Announcements of Broadcasts are made on Channel 16 (156.8 Hz).

FACILITY	COVERAGE AREA	BROADCAST TIMES
SECTOR UPPER MISSISSIPPI RIVER ST. LOIUS, MO	UPPER MISSISSIPPI, ILLINOIS, MISSOURI RIVERS AND TRIBUTARIES	0200 Z 0800 Z 1300 Z 2000 Z
SECTOR LOWER MISSISSIPPI RIVER MEMPHIS, TN	LOWER MISSISSIPPI (South of Cairo to Baton Rouge), ARKANSAS, OUACHITA-BLACK, RED RIVERS AND	0100 Z 0700 Z 1400 Z 1900 Z
SECTOR OHIO	TRIBUTARIES OHIO, UPPER MISSISSIPPI RIVER, TRIBUTARIES LOUISVILLE, KY LOWER MISSISSIPPI RIVER	0300 Z 0900 Z 1600 Z 2100 Z

AREAS OF JURISDICTION OF COAST GUARD CUTTERS ON THE MISSISSIPPI AND WESTERN RIVERS

For the guidance and assistance of those persons needing to contact Coast Guard Cutters in areas of jurisdiction are shown below:

USCG UNIT	MILE	ADDRESS	PHONE		
ALLEGHENY RIVER					
CGC OSAGE (WLR 65505)	0.0 - 72.0	300 McNown Lane, Sewickley, PA 15143-2093	412-741-1180		
ARKANSAS WATERWAY (White River)					
CGC KANAWHA (WLR 75407)	0.0 – 71.2	P.O. Box 7627, Pine Bluff, AR 71611-7627	870-536-2604		
CGC MUSKINGUM (WLR 75402)	71.2 - 445.9 Lake Texoma	P.O. Box 626, Sallisaw, OK 74955-0626	918-775-4471		
ATCHAFAYALA RIVER					
CGC GREENBRIER (WLR 75501)	0.0 - 40.0	P.O. Box 1090, Vidalia, LA 71373-1343	601-442-1771		
BIG SANDY RIVER (West Virginia)					
CGC OSAGE (WLR 65505)	0.0 - 7.9	300 McNown Lane, Sewickley, PA 15143-2093	412-741-1180		
CLINCH RIVER					
CGC OUACHITA (WLR 65501)	0.0 - 61.5	3551 Old Harrison Pike E., Chattanooga, TN 37416-2825	615-622-2101		
CUMBERLAND RIVER					
CGC CIMARRON (WLR 65502)	0.0 - 381.0	700 Coast Guard Rd, Buchanan, TN 38222-9801	731-642-4457		
GREEN RIVER					
CGC OBION (WLR 65503)	0.0 - 100.0	3301 HWY 60 East, Owensboro, KY 42303-0220	270-685-0650		
HIWASSEE RIVER					
CGC OUACHITA (WLR 65501)	0.0 - 20.4	3551 Old Harrison Pike E., Chattanooga, TN 37416-2825	423-622-2101		
ILLINOIS RIVER					
CGC SANGAMON (WLR 65506)	0.0 - 291.1	97 Conference Ctr. Dr., East Peoria, IL 61611	309-694-2319		
KANAWHA RIVER					
CGC OSAGE (WLR 65505)	0.0 - 89.6	300 McNown Lane, Sewickley, PA 15143-2093	412-741-1180		
LOWER MISSISIPPI RIVER					
CGC GREENBRIER (WLR 75501)	233.9 - 363.3	440 L.E. Berry Rd., Natchez, MS 39120	601-446-5104		
CGC KICKAPOO (WLR 75406)	363.3 - 480.1	P.O. Box 31, Vicksburg, MS 39180-0031	601-636-8304		
CGC PATOKA (WLR 75408)	480.1 - 598.1	P.O. Box 468, Greenville, MS 38701-0468	662-332-1044		
CGC KANAWHA (WLR 75407)	598.1 - 712.9	P.O. Box 7627, Pine Bluff, AR 71611-7627	870-536-1134		
CGC KANKAKEE (WLR 75500)	683.0 - 813.0	2 Auction Avenue, Memphis, TN 38105-1502	901-544-3936		
CGC CHENA (WLR 75409)	813.2 - 953.5	503 Hall Street, Hickman, KY 42050-0299	270-236-2324		

AREAS OF JURISDICTION OF COAST GUARD CUTTERS ON THE MISSISSIPPI AND WESTERN RIVERS (cont.)

USCG UNIT	RIVER MILE	ADDRESS	PHONE
MINNESOTA RIVER	1		1
CGC WYACONDA (WLR 75403)	0.0 – 21.8	60 East 1st Street, Dubuque, IA 52001-7652	563-582-0211
MISSOURI RIVER			
CGC GASCONADE (WLR 75401)	0.0 - 732.3	100 Aresenal St., St. Louis, MO 63118	314-771-6044
MONONGAHELA RIVER			
CGC OSAGE	0.0 - 128.7	300 McNown Lane, Sewickley, PA 15143-2093	412-741-1180
OHIO RIVER	1		1
CGC OSAGE (WLR 65505)	341.0 – 919.0	300 McNown Lane, Sewickley, PA 15143-2093	412-741-1180
CGC OBION (WLR 65503)	341.0 – 919.0	3301 Hwy 60 East, Owensboro, KY 42303- 0220	270-685-0650
CGC CHIPPEWA (WLR 75404)	919.0 – 981.0	700 Coast Guard Rd, Buchanan, TN 38222-9801	731-642-7181
CGC CHENA (WLR 75409)	918.5 - 981.0	P.O. Box 299, Hickman, KY 42050-0299	270-236-2324
OLD RIVER			
CGC GREENBRIER (WLR 75501)	0.0 - 6.9	440 L.E. Berry Rd., Natchez, MS 39120	601-442-5104
OUACHITA-BLACK WATERWAY			
CGC GREENBRIER (WLR 75501)	Black River 0.0 - 41.5 Ouachita 41.5 - 337.1	440 L.E. Berry Rd., Natchez, MS 39120	601-442-5104
RED RIVER			
ANT Colfax		350 Control House Rd., Colfax, LA 71417	318-627-2783
CGC GREENBRIER (WLR 75501)	6.9 - 259.8	440 L.E. Berry Rd., Natchez, MS 39120	601-442-5104
ST. CROIX RIVER			
CGC WYACONDA (WLR 75403)	0.0 – 25.5	60 East 1st Street, Dubuque, IA 52001-7652	563-582-0211
TENNESSEE RIVER			
CGC CIMARRON (WLR 65502)	0.0 - 206.7	700 Coast Guard Rd, Buchanan, TN 38222-9801	731-642-4457
CGC OUACHITA (WLR 65501)	206.7 - 652.1	3551 Old Harrison Pike E., Chattanooga, TN 37416-2825	423-662-2101
TENNESSEE - TOMBIGBEE WATE	RWAY		
CGC OUACHITA (WLR 65501)	411.9 – 455.5	3551 Old Harrison Pike E., Chattanooga, TN 37416-2825	423-662-2101
UPPER MISSISIPPI RIVER			
CGC CHIPPEWA (WLR 75404)	0.0 - 109.8	700 Coast Guard Rd, Buchanan, TN 38222-9801	731-642-7181
CGC CHEYENNE (WLR 75405)	109.9 – 301.0	100 Arsenal St. St. Louis, MO. 63118 314-77 ex	
CGC SCIOTO (WLR 65504)	301.0-583.0	221 Mississippi Drive, Keokuk, IA 52632-4219	319-524-1657
CGC WYACONDA (WLR 75403)	583.0-857.6	60 E. First Street, Dubuque, IA 52001-7652	563-582-0211

COAST GUARD MARINE SAFETY UNITS

For the guidance and assistance of those persons needing to contact Commanding Officers; Marine Safety Unit, U.S. Coast Guard, the jurisdiction, address, and telephone number of these offices are shown below.

JURISDICTION MILE	ADDRESS	PHONE
ALLEGHENY RIVER	1041 Washington Pike, Suite 300, Bridgeville, PA. 15017	412-221-0807
ARKANSAS WATERWAY	2 A.W. Willis Ave., Memphis, TN 38105	866-777-2784
ATCHAFALAYA RIVER	200 Hendee St., New Orleans, LA. 70114	504-365-2200
BIG SANDY RIVER (West Virginia)	95 Peyton St. Barboursville, WV 25504	304-733-0198
CLINCH RIVER	220 Great Circle Road, Suite 148, Nashville, TN 37228-1700	615-736-5421
CUMBERLAND RIVER 0.0 - 80.0	225 Tully St., Paducah, KY 42001	270-442-1621
CUMBERLAND RIVER 80.0 - 381.0	220 Great Circle Rd., Suite 148, Nashville, TN 37228-1700	615-736-5421
GREEN RIVER	600 Martin Luther King Place, Louisville, KY 40202	502-779-5400
HIWASSEE RIVER	220 Great Circle Rd. Suite 148 Nashville, TN 37228-1700	615-736-5421
ILLINOIS WATERWAY AND RIVER 0.0 - 187.3	Robert A. Young Fed. Bldg., 1222 Spruce St., Suite 1215, St. Louis, MO 63103	314-269-2332
ILLINOIS WATERWAY AND RIVER 187.3 - 327.2	610 South Canal Street, Chicago, IL 60607-4573	630-986-2155
ILLINOIS WATERWAY:	16215 83rd. St., Suite D, Burr Ridge, IL 60527	630-986-2155
ILLINOIS-CALUMET-SAG CHANNEL ILLINOIS and MISSISSIPPI CANAL (HENNEPIN CANAL)	555 Plainfield Rd., Suite A, Willowbrook, IL. 60527.	630-986-2155
KANAWHA RIVER	95 Peyton St., Barboursville, WV 25504	304-733-0198
KASKASKIA RIVER	St. Louis, MO	314-269-2332
MINNESOTA RIVER	St. Louis, MO	314-269-2332
LOWER MISSISSIPPI 95.0 - 303.0	225 Tully St., Paducah, KY 42001	270-422-1621
LOWER MISSISSIPPI 303.0 - 869.0	225 Tully St., Paducah, KY 42001	270-422-1621
LOWER MISSISSIPPI 869.0 - 953.8	225 Tully St., Paducah, KY 42001	270-422-1621
MISSOURI RIVER	St. Louis, MO	314-269-2332
MONONGAHELA RIVER	1041 Washington Pike, Suite 300, Bridgeville, PA. 15017	412-221-0807
UPPER MISSISSIPPI RIVER 0.0 - 109.0	225 Tully St., Paducah, KY 42001	270-422-1621
UPPER MISSISSIPPI RIVER 109.9 - 351.0	St. Louis, MO	314-269-2332
UPPER MISSISSIPPI RIVER 351.0 - 857.6	Federal Office Bldg, 180 E. Kellogg Blvd., P.O. Box 65428, St. Paul, MN 55165	612-290-3911
OHIO RIVER 0.0 - 127.2	100 Forbes Ave., Suite 1150,. Pittsburgh, PA 15222	412-644-5808
OHIO RIVER 127.2 - 401.3	95 Peyton St. Barboursville, WV 25504	304-733-0198
OHIO RIVER 401.3 - 531.0	3653 River Rd., Cincinnati, OH 45204	513-921-9033
OHIO RIVER 531.0-867.4	600 Dr. Martin Luther King Place, Louisville, KY 40202	502-779-5300
OHIO RIVER 867.4 - 981.0	225 Tully St., Paducah, KY 42001	270-442-1621
OLD RIVER 0.0 - 6.9	Memphis,TN	866-777-2784
OUACHITA-BLACK WATERWAY 0.0 - 41.4	Memphis, TN (Black River)	866-777-2784
OUACHITA-BLACK WATERWAY 41.4 - 337.1	Memphis, TN (Ouachita River)	866-777-2784
RED RIVER 6.9 - 140.0	Memphis, TN	866-777-2784
ST. CROIX RIVER and LAKE ST.	St. Louis, MO	314-539-3091
TENNESSEE RIVER 0.0 - 80.0	225 Tully St., Paducah, KY 42001	270-442-1621
TENNESSEE RIVER 80.0 - 652.2	220 Great Circle Rd., Suite 148, Nashville, TN 37228-1700	615-736-5421

ARMY CORPS OF ENGINEERS RIVER MILEAGE JURISDICTIONS

For the guidance and assistance of those persons needing to contact various Division or District Engineers, Corps of Engineers, U.S. Army, the river jurisdiction, address, and telephone number of such offices are shown below.

ALLECHENY RIVER	JURISDICTION	MILE	DISTRICT	PHONE
ARKANSAS RIVER	ALLEGHENY RIVER		U.S. ArmyEngineer District Pittsburgh	412-471-0159
SARMY Engineer DistrictTulsa 918-669-7366	ATCHAFALAYA RIVER	R 0.0 - 140.0	U.S. Army Engineer District Vicksburg	601-631-5000
VERDIGRIS RIVER	ARKANSAS RIVER	0.0 - 308.5	U.S. Army Engineer District Little Rock	501-324-5551
BIG SANDY RIVER (West Virginia)		308.5 - 395.0	U.S. Army Engineer DistrictTulsa	918-669-7366
CLINCH RIVER	VERDIGRIS RIVER		U.S. Army Engineer DistrictTulsa	918-669-7366
CUMBERLAND RIVER U.S. Army Engineer DistrictNashville 615-736-2165 EMORY RIVER U.S. Army Engineer DistrictNashville 615-736-2165 HIWASSEE RIVER U.S. Army Engineer DistrictNashville 615-736-2165 LILINOISWATERWAY 0.0 - 80.0 U.S. Army Engineer 314-331-8000 District St. Louis Lake Michigan East End North Pier including Calumet-Sag Channel 501-324-5551 501-324-5551 KANAWHA RIVER U.S. Army Engineer District Rock Island 501-324-5551 KANAWHA RIVER U.S. Army Engineer District Huntington 304-399-5211 KASKASKIA RIVER U.S. Army Engineer District St. Louis 314-331-8000 KENTUCKY RIVER U.S. Army Engineer District Louisville 502-315-6100 GREEN RIVER U.S. Army Engineer District Louisville 502-315-6000 LOWER U.S. Army Engineer District St. Paul 651-225-8238 LOWER 0.0 - 233.1 U.S. Army Engineer District New Orleans 504-861-7058 MISSISSISPIP RIVER U.S. Army Engineer District New Orleans 504-861-7058 MISSISSISPIP RIVER U.S. Army Engineer District Wicksburg 601-631-5000 O.O - 300.0 U.S. Army Enginee	BIG SANDY RIVER(W	est Virginia)	U.S. Army EngineerDistrict Huntington	304-399-5211
EMORY RIVER	CLINCH RIVER		U.S. Army Engineer DistrictNashville	615-736-2165
HIWASSEE RIVER	CUMBERLAND RIVER		U.S. Army Engineer DistrictNashville	615-736-2165
ILLINOISWATERWAY	EMORY RIVER		U.S. Army Engineer DistrictNashville	615-736-2165
District St. Louis Lake Michigan East End North Pier including Calumer-Sag Cfannel 80.0 - 327.2	HIWASSEE RIVER		U.S. Army Engineer DistrictNashville	615-736-2165
KANAWHA RIVER				314-331-8000
KANAWHA RIVER		80.0 - 327.2	U.S. Army Engineer District Rock Island	501-324-5551
RENTUCKY RIVER	KANAWHA RIVER			304-399-5211
CREEN RIVER	KASKASKIA RIVER		U.S. Army Engineer DistrictSt. Louis	314-331-8000
LITTLE RIVER	KENTUCKY RIVER		U.S. Army Engineer DistrictLouisville	502-315-6100
MINNESOTA RIVER	GREEN RIVER		U.S. Army Engineer DistrictLouisville	502-315-6000
LOWER	LITTLE RIVER		U.S. Army District EngineerNashville	615-736-2165
MISSISSIPPI RIVER 233.1 - 303.1 U.S. Army Engineer District New Orleans (AHP) 504-861-7058 303.1 - 598.1 595.8 & 2.2 miles up Ohio River U.S. Army Engineer District Vicksburg 601-631-5000 901-544-3602 UPPER MISSISSIPPI RIVER	MINNESOTA RIVER		U.S. Army Engineer District St. Paul	651-225-8238
UPPER MISSISSIPPI RIVER 0.0 - 300.0 U.S. Army Engineer District St. Louis 314-331-8000 300.0 - 614.0 U.S. Army Engineer District Rock Island 501-324-5551 614.0 - Head U.S. Army Engineer District St. Paul 651-225-8238 MISSOURI RIVER U.S. Army Engineer District Kansas City 816-426-3271 MONONGAHELA RIVER U.S. Army Engineer District Omaha 412-471-0159 OHIO RIVER U.S. ArmyEngineer District Pittsburgh 412-471-0159 OHIO RIVER U.S. Army Engineer District Huntington 304-399-5211 127.2 + 438.0 U.S. Army Engineer District Huntington 304-399-5211 438.0 - 981.5 U.S. Army Engineer District Louisville 502-315-6100 OUACHITA-BLACKWATERWAY U.S. Army Engineer District Vicksburg 601-631-5000 RED RIVER 0.0 - 140.0 U.S. Army Engineer District Vicksburg 601-631-5000 ST. CROIX RIVER 0.0 - 52.0 U.S. Army Engineer District St. Paul 612-220-8238 TENNESSEE RIVER U.S. Army Engineer District Nashville 615-736-2165 TENNESSEE-TOMBIGBEE WATERWAY U.S. Army Engineer District Nashville 251-690-2411		233.1 - 303.1 303.1 – 598.1	U.S. Army Engineer District New Orleans (AHP) U.S. Army Engineer District Vicksburg	504-861-7058 601-631-5000
0.0 - 300.0 0.5 Army Engineer District St. Louis 314-331-8000 300.0 - 614.0 U.S. Army Engineer District Rock Island 501-324-5551 614.0 - Head U.S. Army Engineer District Rock Island 651-225-8238 MISSOURI RIVER	UPPER MISSISSIPPLE	· · · · · · · · · · · · · · · · · · ·		
0.0 - 498.5		0.0 - 300.0 300.0 - 614.0	U.S. Army Engineer District Rock Island	501-324-5551
MONONGAHELA RIVER	MISSOURI RIVER			816-426-3271
OHIO RIVER 0.0 - 127.2 127.2 - 438.0 U.S. Army Engineer District Pittsburgh U.S. Army Engineer District Huntington 304-399-5211 U.S. Army Engineer District Louisville 502-315-6100 OUACHITA-BLACKWATERWAY U.S. Army Engineer District Vicksburg 601-631-5000 RED RIVER 0.0 - 140.0 U.S. Army Engineer District Vicksburg 601-631-5000 ST. CROIX RIVER 0.0 - 52.0 U.S. Army Engineer District St. Paul 612-220-8238 TENNESSEE RIVER U.S. Army Engineer District Nashville 615-736-2165 TENNESSEE-TOMBIGBEE WATERWAY 411.9 - 443.4 443.4 - 450.7 U.S. Army Engineer District Mobile U.S. Army Engineer District Nashville 615-736-2165		0.0 - 498.5 489.5 -Head including Upper Riv Reservoi		
0.0 - 127.2 127.2 - 438.0 127.2 - 438.0 438.0 - 981.5 U.S. Army Engineer District Pittsburgh U.S. Army Engineer District Huntington U.S. Army Engineer District Huntington U.S. Army Engineer District Louisville 304-399-5211 502-315-6100 OUACHITA-BLACKWATERWAY U.S. Army Engineer District Vicksburg 601-631-5000 RED RIVER 0.0 - 140.0 U.S. Army Engineer District Vicksburg 601-631-5000 ST. CROIX RIVER 0.0 - 52.0 U.S. Army Engineer District St. Paul 612-220-8238 TENNESSEE RIVER U.S. Army Engineer District Nashville 615-736-2165 TENNESSEE-TOMBIGBEE WATERWAY U.S. Army Engineer District Mobile U.S. Army Engineer District Nashville 251-690-2411 615-736-2165	MONONGAHELA RIVE	R	U.S. ArmyEngineer District Pittsburgh	412-471-0159
RED RIVER 0.0 - 140.0 U.S. Army Engineer District Vicksburg 601-631-5000 ST. CROIX RIVER 0.0 - 52.0 U.S. Army Engineer District St. Paul 612-220-8238 TENNESSEE RIVER U.S. Army Engineer District Nashville 615-736-2165 TENNESSEE-TOMBIGBEE WATERWAY U.S. Army Engineer District Mobile 443.4 - 450.7 251-690-2411 (1.5-736-2165)	OHIO RIVER	127.2 - 438.0	U.S. Army Engineer District Huntington	304-399-5211
ST. CROIX RIVER 0.0 – 52.0 U.S. Army Engineer District St. Paul 612-220-8238 TENNESSEE RIVER U.S. Army Engineer District Nashville 615-736-2165 TENNESSEE-TOMBIGBEE WATERWAY U.S. Army Engineer District Mobile 443.4 - 450.7 251-690-2411 U.S. Army Engineer District Nashville 615-736-2165	OUACHITA-BLACKWA	ATERWAY	U.S. Army Engineer District Vicksburg	601-631-5000
TENNESSEE RIVER U.S. Army Engineer DistrictNashville 615-736-2165 TENNESSEE-TOMBIGBEE WATERWAY 411.9 - 443.4 443.4 - 450.7 U.S. Army Engineer DistrictMobile U.S. Army Engineer DistrictMobile 615-736-2165	RED RIVER	0.0 - 140.0	U.S. Army Engineer District Vicksburg	601-631-5000
TENNESSEE-TOMBIGBEE WATERWAY 411.9 - 443.4 U.S. Army Engineer DistrictMobile 251-690-2411 443.4 - 450.7 U.S. Army Engineer DistrictNashville 615-736-2165	ST. CROIX RIVER	0.0 – 52.0	U.S. Army Engineer District St. Paul	612-220-8238
411.9 - 443.4 U.S. Army Engineer DistrictMobile 251-690-2411 443.4 - 450.7 U.S. Army Engineer DistrictNashville 615-736-2165	TENNESSEE RIVER		U.S. Army Engineer DistrictNashville	615-736-2165
443.4 - 450.7 U.S. Army Engineer DistrictNashville 615-736-2165	TENNESSEE-TOMBIG	BEE WATERWAY		
WHITE RIVER U.S. Army Engineer District Little Rock 501-324-5551			U.S. Army Engineer DistrictMobile U.S. Army Engineer DistrictNashville	
	WHITE RIVER		U.S. Army Engineer District Little Rock	501-324-5551

Light List Volume V

This Light List is corrected through Coast Guard District Local Notice to Mariners No. 52/21

The 2022 edition supersedes the 2021 edition.

RECORD OF CORRECTIONS YEAR 2022 TO 2023

1/22	2/22	3/22	4/22	5/22	6/22	7/22	8/22
9/22	10/22	11/22	12/22	13/22	14/22	15/22	16/22
17/22	18/22	19/22	20/22	21/22	22/22	23/22	24/22
25/22	26/22	27/22	28/22	29/22	30/22	31/22	32/22
33/22	34/22	35/22	36/22	37/22	38/22	39/22	40/22
41/22	42/22	43/22	44/22	45/22	46/22	47/22	48/22
49/22	50/22	51/22	52/22				

PREFACE

Lights and other marine aids to navigation maintained by or under authority of the U.S. Coast Guard and located on waters used by general navigation are described in the 7 volumes of the U.S. Light List. The Light List describes many aids to navigation owned or maintained by private entities; however, not all such aids are described.

CAUTION: Mariners attempting to pass a buoy close aboard risk collision with a yawing buoy or with the obstruction that the buoy marks. Mariners must not rely on buoys alone for determining their positions due to factors limiting buoy reliability.

PRIVATE AIDS TO NAVIGATION

Class I aids to navigation: These are aids located on marine structures or other works that the owners are legally obligated to establish, maintain, and operate as prescribed by the Coast Guard. These are included in the Light List.

Class II aids to navigation: These are aids, exclusive of Class I, that are located in waters used by general navigation. These are included in the Light List.

Class III aids to navigation: These are aids, exclusive of Class I and Class II that are located in waters not ordinarily used by general navigation. These are not included in the Light List.

LIGHT LIST AVAILABILITY

This Light List is annually published in electronic format and is intended to furnish more information concerning aids to navigation than can be conveniently shown on charts (U.S. Coast Guard Light List volumes can be found US Coast Guard Navigation Center website (<u>USCG Light Lists</u>). This Light List is not intended to be used in place of charts or the <u>United States Coast Pilot®</u>. Charts should be consulted for the location of all aids to navigation. It may be dangerous to use aids to navigation without reference to charts.

Note: NOAA has announced the phased shutdown of its traditional paper and raster chart production system. Cancellation of traditional NOAA paper nautical charts, RNCs, and other associated raster chart products began in 2021 and will be completed by January 2025. Use NOAA ENCs for the most up-to-date information.

This list is corrected to the date of the notices to mariners shown on the title page. Changes to aids to navigation during the year are advertised in U.S. Coast Guard Local Notices to Mariners and an updated list is posted every week on the USCG and National Geospatial-Intelligence Agency (NGA) Maritime Safety Office's Websites. Important changes to aids to navigation may also be broadcast through Coast Guard or Naval radio stations and NAVTEX. Mariners should keep their Light Lists corrected from these notices and should consult all notices issued after the date of publication of this Light List. Additionally, the U.S. Coast Guard maintains weekly updated Light Lists corrected through the current LNM week and are available in **XML** and **PDF** on the Weekly Light List Page of the U.S. Coast Guard Navigation Center (NAVCEN) website.

IMPORTANT: A summary of corrections for this publication, which includes corrections from the dates shown on the title page to the date of availability, is advertised in the Local Notice to Mariners and the Notice to Mariners. These corrections must be applied to bring the Light List up to date. Additionally, this publication should be corrected weekly from the Local Notices to Mariners or the Notices to Mariners, as appropriate.

Mariners and others are requested to bring any apparent errors or omissions in these lists to the attention of the cognizant U.S. Coast Guard District or NAVCEN at TIS-SMB-NISWS@USCG.MIL

INTRODUCTION

How the Light List is Arranged

Aids to navigation on the Coastal United States are listed in geographic order clockwise from north to south along the Atlantic coast, east to west along the Gulf of Mexico, and south to north along the Pacific coast. On the Great Lakes, aids to navigation are listed from east to west and from south to north, except on Lake Michigan, which is listed from north to south. Seacoast aids to navigation are listed first, followed by entrance and harbor aids to navigation, which are listed in the order proceeding towards the head of navigation from seaward.

Names of aids to navigation are printed as follows to help distinguish immediately the type of aid to navigation.

Seacoast/Lake Coast Lights
Secondary Lights, RACONS
Sound Signals
RIVER, HARBOR, OTHER LIGHTS, VIRTUAL AIS
Lighted Buoys
Daybeacons, Unlighted Buoys, Virtual Automatic Identification System (V-AIS) ATON

Light List numbers are assigned to all Federal and Private aids to navigation for reference in the Light List. Aids to navigation are generally numbered by fives in accordance with their order of appearance in each volume of the Light List. Other numbers and decimal fractions are assigned where newly established aids to navigation are listed between previously numbered aids to navigation. The Light Lists are renumbered periodically to assign whole numbers to all aids to navigation.

International numbers are assigned to certain aids to navigation in cooperation with the International Hydrographic Organization. They consist of an alphabetic character followed by three or four numeric characters. A cross reference listing appears after the index.

Description of Columns

Column (1): Light List Number.

Column (2): Name and location of the aid to navigation.

Bearings are in degrees true, read clockwise from 000° through 359°.

Bearings on range lines are given in degrees and tenths where applicable.

(C) Indicates Canadian aid to navigation.

Note: A dash (-) is used to indicate the bold heading is part of the name of the aid to navigation. When reporting discrepancies or making references to such an aid to navigation in correspondence, the full name of the aid including the geographic heading, should be given.

Column (3): River Mile.

Column (4): Bank of River.

Column (5): Characteristic of lighted aid to navigation.

Column (6): Structure and dayboard description.

Column (7): Remarks, including bridge clearances, lock dimensions, and private aid to navigation

identification.

U.S. Coast Guard Light List Distribution

U.S. Regulations require that most commercial vessels maintain on board a currently corrected copy or pertinent extract of the U.S. Coast Guard Light Lists, which are available for free and are updated weekly on the Coast Guard Navigation Center's website at <u>USCG NAVCEN</u>. For our policy on the use of electronic publications and charts, see Navigation and Vessel Inspection Circular (NVIC) 01-16 CH-2 which can be found here: https://www.dco.uscg.mil/Our-Organization/NVIC/Year/2010/.

Nautical Charts & Publications

Nautical charts covering the coastal waters of the United States and its territories are produced by the National Oceanic and Atmospheric Administration (NOAA). These chart products include the NOAA electronic navigational chart (NOAA ENC®), NOAA raster navigational chart (NOAA RNC®), and traditional paper nautical charts. Information about ENCs may be found here: https://nauticalcharts.noaa.gov/charts/noaa-enc.html. Information about paper nautical charts and associated raster chart products may be found here: https://nauticalcharts.noaa.gov/charts/noaa-raster-charts.html.

ENCs, RNCs, and traditional chart images may be downloaded from the NOAA Chart Locator at: https://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml. Paper copies of traditional nautical charts may be purchased from any of the NOAA certified chart agents listed at: https://www.nauticalcharts.noaa.gov/publications/print-agents.html#paper-charts.

Note: NOAA has announced the phased shutdown of its traditional paper and raster chart production system. Cancellation of traditional NOAA paper nautical charts, RNCs, and other associated raster chart products began in 2021 and will be completed by January 2025. Use NOAA ENCs for the most up-to-date information.

Inland Electronic Navigational Charts (IENC) and chart books are published by the U.S. Army Corps of Engineers (USACE) and are available online at https://www.agc.army.mil/echarts

Tide Tables and Tidal Current Tables are no longer printed or distributed by NOAA. NOAA Tide and Current predictions are available online at <u>NOAA Tides & Currents</u>. Commercially printed versions that use NOAA data are also available.

Notices to Mariners

Several maritime information products produced by the U. S. Government use some version of the name "Notice to" or "Notice to Mariners". This section will describe each and explain how they can be obtained or accessed.

U.S. Notice to Mariners, published weekly by the National Geospatial Intelligence Agency (NGA), is prepared jointly by the NGA, the U. S. Coast Guard, and the National Ocean Service. Its purpose is to provide corrections to U. S. nautical charts used by ocean-going vessels. Visit NGA at https://msi.nga.mil/NTM to obtain the latest and previous U. S. Notice to Mariners. The weekly NGA Notice to Mariners no longer provides corrections for publications, including the U. S. Coast Pilot, NGA List of Lights, and the USCG Light List. To access updated PDFs of these publications, visit the NGA Maritime Safety Information (MSI) website at https://msi.nga.mil. Broadcast Warning messages, including NAVAREA Warnings, HYDROLANTS, HYDROPACS, and HYDROARCS are also available on NGA's MSI website. For more information about such information is distributed worldwide through the Global Maritime Distress and Safety System (GMDSS), refer to NGA Publication 117: https://msi.nga.mil/Publications/RNA

Local Notice to Mariners are published weekly by each of the nine U. S. Coast Guard Districts, and provide the following information for waters within the District: the status of federal and private aids to navigation (such as discrepancies or temporary or proposed changes); special notices about maritime events, operations, and hazards; information about bridges; and, chart corrections for all National Ocean Service Charts in the District. Current and previous Local Notice to Mariners for each CG District can be found at the Coast Guard Navigation Center Website: https://www.navcen.uscg.gov/?pageName=lnmMain

U.S. Army Corps of Engineers (USACE) Notice to Navigation Interests (NTNI Notices) website contains navigation notices and policies issued by USACE Districts with a waterway navigation mission. These documents are disseminated to inform mariners of information describing events that affect waterway navigation such as maintenance projects, hazards to navigation, and other pertinent information. The notices are removed from the page seven days past the end date on the latest amendment. The site also has Policy Notices that remain in place until superseded. This site does not contain all notices such as those published by other agencies.

Broadcast Notices to Mariners (BNM) are transmitted using voice over VHF radio (channel 22) by each Coast Guard District to communicate local information about hazards, emergent situations, and the status of federal aids to navigation. Broadcasts occur at scheduled times, or as needed, and are normally announced first on VHF channel 16, before transmission on channel 22. BNMs provide in near real-time much of the same information that will later be published in the Local Notice to Mariners. The Coast Guard has begun to also distribute BNMs via internet, for more timely and convenient delivery - including through email or internet available to wireless mobile devices. To see how this service is being utilized in the First, Fifth, Seventh, Eighths, and Thirteenth Coast Guard Districts, visit: https://www.uscg.navcen.gov/?Pagename=feeds for the most up-to-date list of Districts enrolled in this novel distribution service.

Urgent broadcasts applicable to situations or locations beyond the range of VHF land stations and out to approximately 100 miles have also been broadcast via the medium frequency NAVTEX system.

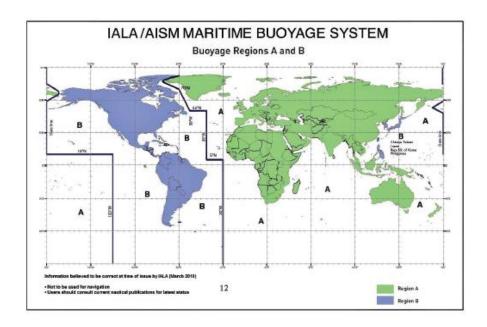
Discrepancies to Aids to Navigation

The U.S. Aids to Navigation System is a publicly monitored system that relies on mariners to inform U.S. Coast Guard units of observed discrepancies or outages. Therefore, for the safety of all mariners, anyone who observes an aid to navigation that is either off station or exhibiting characteristics other than those listed in the Light Lists should promptly notify the nearest Coast Guard unit. Radio messages should be prefixed "COAST GUARD" and transmitted on VHF-FM channel 16. In addition to notifying the nearest Coast Guard unit by radio, a discrepant aid to navigation can be reported online at http://www.navcen.uscg.gov/?pageName=atonOutageReport, or by calling (703) 313-5900, or emailing the Navigation Information Service (NIS) watch at TIS-SMB-NISWS@USCG.MIL.

GENERAL

U.S. AIDS TO NAVIGATION SYSTEM

The navigable waters of the United States are marked to assist navigation using the U.S. Aids to Navigation System, a system consistent with the International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA) Maritime Buoyage System. The IALA Maritime Buoyage System is followed by most of the world's maritime nations and improves maritime safety by encouraging conformity in buoyage systems worldwide. IALA buoyage is divided into two regions made up of Region A and Region B. All navigable waters of the United States follow IALA Region B, except U.S. possessions west of the International Date Line and south of 10° north latitude, which follow Region A. Lateral aids to navigation in Region A vary from those located within Region B. Non-lateral aids to navigation in Region A are the same as those used in Region B. Appropriate nautical charts and publications should be consulted to determine whether the Region A or Region B marking schemes are in effect for a given area.



Aids to navigation are developed, established, operated, and maintained by the U.S. Coast Guard to accomplish the following:

- 1. Assist navigators in determining their position,
- 2. Assist the navigator in determining a safe course,
- 3. Warn the navigator of dangers and obstructions,
- 4. Promote the safe and economic movement of commercial vessel traffic, and
- 5. Promote the safe and efficient movement of military vessel traffic, and cargo of strategic military importance.

The U.S. Aids to Navigation System is designed for use with nautical charts. Nautical charts portray the physical features of the marine environment, which include soundings, landmarks, hazards to navigation, and aids to navigation. To best understand the purpose of a specific aid to navigation, mariners should consult the associated nautical chart, which illustrates the relationship of the aid to navigation to channel limits, obstructions, hazards to navigation, and to the aids to navigation system as a whole. Seasonal aids to navigation are placed into service, withdrawn, or changed at specified times of the year. The dates shown in the Light Lists are approximate and may vary due to adverse weather or other conditions. These aids will be changed on Electronic Navigational Charts (ENC) based on Light List dates and electronic navigation system settings.

Mariners should maintain and consult suitable publications and navigation equipment depending on the vessel's requirements. This shipboard navigation equipment is separate from the aids to navigation system but is often essential to its use.

The Coast Guard establishes, maintains, and operates a system of aids to navigation consisting of visual, audible, and electronic signals designed to assist the prudent mariner in the process of navigation. The U.S. Aids to Navigation System is primarily a lateral system, which employs a simple arrangement of colors, shapes, numbers, and light characteristics to mark the limits of navigable routes. This lateral system is supplemented with electronic signals such as AIS-ATON and non-lateral aids to navigation where appropriate.

The U.S. Aids to Navigation System contains the following subsystems:

- 1. **Intracoastal Waterway**: The aids to navigation marking the Intracoastal Waterway are arranged geographically from north to south on the Atlantic Coast and generally east to west on the coast of the Gulf of Mexico. Red lights (if so equipped), even numbers, and red buoys or triangle shaped daymarks are located on the southbound/westbound starboard waterway boundary. Green lights (if so equipped), odd numbers, and green buoys or square shaped daymarks are on the southbound/westbound port waterway boundary.
- 2. **Western Rivers**: The Western Rivers System is employed on the Mississippi River System, in addition to the Tennessee-Tombigbee Waterway and the Alabama, Atchafalaya, and Apalachicola-Chattahoochee-Flint River Systems. The Western Rivers System consists of the following characteristics:
 - a. Buoys are not numbered.
 - b. Numbers on beacons do not have lateral significance, but rather indicate mileage from a fixed point (normally the river mouth).
 - c. Diamond shaped non-lateral dayboards, red and white or green and white as appropriate, are used to indicate where the river channel crosses from one bank to the other.
 - d. Lights on green aids to navigation show a single-flash characteristic, which may be green or white.
 - e. Lights on red aids to navigation show a group-flash characteristic, which may be red or white.
 - f. Isolated danger marks are not used.
- 3. **Bridge Markings:** Bridges across navigable waters are marked with red, green and/or white lights for nighttime navigation. Red lights mark piers and other parts of the bridge. Red lights are also placed on drawbridges to show when they are in the closed position. Green lights are placed on drawbridges to show when they are in the open position. The location of these lights will vary according to the bridge structure. Green lights are also used to mark the centerline of navigable channels through fixed bridges. If there are two or more channels through the bridge, the preferred channel is also marked by three white lights in a vertical line above the green light.

Red and green retro-reflective panels may be used to mark bridge piers and may also be used on bridges not required to display lights. Lateral red and green lights and dayboards may mark main channels through bridges. Adjacent piers are marked with fixed yellow lights when the main channel is marked with lateral aids to navigation. Centerlines of channels through fixed bridges may be marked with a safe water mark and an occulting white light when lateral marks are used to mark main channels.

The centerline of the navigable channel through the draw span of floating bridges may be marked with a special mark. The mark will be a yellow diamond with yellow retro-reflective panels and may exhibit a yellow light that displays a Morse code "B" (a long flash followed by three short flashes). AIS-ATON and RACONs may be placed on the bridge structure to mark the centerline of the navigable channel through the bridge.

Vertical clearance gauges may be installed to enhance navigation safety. The gauges are located on the right channel pier or pier protective structure facing approaching vessels. Clearance gauges indicate the vertical distance between "low steel" of the bridge channel span (in the closed to navigation position for drawbridges) and the level of the water, measured to the bottom of the foot marks, read from top to bottom.

Drawbridges equipped with radiotelephones display a blue and white sign which indicates what VHF radiotelephone channels should be used to request bridge openings.

- 4. **Private** aids to navigation include aids to navigation that are either operated by private persons and organizations, or that are operated by states. Private aids to navigation are classified into three categories:
 - a. **Class I**: Aids to navigation on marine structures or other works that the owners are legally obligated to establish, maintain, and operate as prescribed by the U.S. Coast Guard.
 - b. Class II: Aids to navigation that, exclusive of Class I aids, are in waters used by general navigation.
 - c. Class III: Aids to navigation that, exclusive of Class I and Class II aids, are in waters not ordinarily used by general navigation.

Authorization for the establishment of a Class II or Class III private aid to navigation by the U.S. Coast Guard imposes no legal obligation that the aid be established and operated. It only specifies the location and operational characteristics of the aid for which the authorization was requested. Once the aid is established, however, the owner is legally obligated to maintain it in good working order and properly painted.

5. Lights and sound signals on oil wells or other offshore structures in navigable waters are private aids to navigation and are generally not listed in the Light List unless they are equipped with a RACON. Where space allows, the structures are shown on the appropriate nautical charts. Information concerning the location and characteristics of those structures which display lights and sound signals not located in obstruction areas are published in Local and/or weekly Notices to Mariners. In general, during the nighttime, a series of white lights are displayed extending from the platform to the top of the derrick when drilling operations are in progress. At other times, structures are usually marked with one or more quick flashing white, red, or yellow lights, visible for at least one nautical mile during clear weather. Obstructions, which are a part of the appurtenances to the main structure, such as mooring piles, anchors, and mooring buoys, etc., are not normally lighted. In addition, some structures are equipped with a sound signal that produces a single two-second blast every 20 seconds.

BUOYS, BEACONS, AND AIS-ATON

The primary components of the U.S. Aids to Navigation System are buoys, beacons, and AIS-ATON.

Buoys are floating aids to navigation used extensively throughout U.S. waters. They are moored to sinkers by varying lengths of chain and may shift due to sea conditions and other causes. Buoys may also be carried away, capsized, or sunk. Prudent mariners will not rely solely on any single aid to navigation, particularly floating aids.

Buoy positions represented on nautical charts are approximate position only, due to the practical limitations of positioning and maintaining buoys and their sinkers in precise geographical locations.

Positions of Federal buoys are verified during periodic maintenance visits. Between visits, environmental conditions such as atmospheric and sea conditions or seabed slope and composition may shift buoys off their charted positions. Buoys may also be dragged off station, sunk, or capsized by a collision with a vessel.

Beacons are aids to navigation which are permanently fixed to the earth's surface. They range from large lighthouses to small single-pile structures and may be located on land or in the water. Lighted beacons are called lights; unlighted beacons are called daybeacons. Lighthouses are placed on shore or on marine sites and most often do not indicate lateral significance. Lighthouses with no lateral significance exhibit a white light.

Beacons exhibit a daymark. For small structures, these are colored geometric shapes that make an aid to navigation readily visible and easily identifiable against background conditions. Generally, the daymark conveys to the mariner during daylight hours the same significance as the aid's light or reflector does at night. The daymark of towers, however, consists of the structure itself. As a result, these daymarks do not imply lateral significance.

Ranges (Leading Lights) are non-lateral aids to navigation composed of two beacons, which when sighted in line with one another, define a particular bearing or course. The appropriate nautical chart must be consulted when using ranges to determine whether the range marks the centerline of the navigable channel and what section of the range may be safely traversed. Ranges typically display rectangular dayboards of various colors and are generally, but not always lighted. Ranges may display lights during daylight and at night. When lighted, ranges may display lights of any color.

Caution: Vessels should not pass beacons close aboard due to the danger of collision with riprap or structure foundations, or with the obstruction or danger being marked.

Automatic Identification System (AIS) is a maritime navigation safety communications protocol defined by the International Telecommunication Union and adopted by the International Maritime Organization for the autonomous and continuous exchange of pertinent navigation information between seagoing ships and other mandated vessels, such as identity, call-sign, position, dimensions, type, and navigation status. In addition to ship-to-ship broadcasts, AIS may communicate between ship and shore stations and be used for other navigation safety purpose, such as augmenting the presence (on radar) and/or providing the status of an existing ATON.

Automatic Identification System-ATON (AIS-ATON) ATON may be enhanced using AIS communications protocol. AIS-ATON can be used to autonomously and at fixed intervals broadcast the name, position, dimensions, type, characteristics, and status from or concerning an aid to navigation. AIS-ATON information can only be "seen" on AIS capable navigation display systems, such as those that meet IEC 62288 Navigation Presentation standards or are supported by other proprietary means used by non-IEC compliant manufacturers. The figures below show how some are represented on AIS compliant navigation displays. AIS-ATON reports may have lateral significance and thus are charted to mimic a physical buoy or beacon. They may also be used to provide other marine safety information, such as when a charted restricted area is open or closed, or to highlight a temporary condition that may not be charted, e.g., rocket launch areas. AIS, as provided by the U.S. Army Corp of Engineers, can also provide reports on environmental conditions, wind speed and direction, current data, lock status, etc.

AIS-ATON reports are characterized in one of three ways: **physical** (meaning the AIS transmitter is physically located on the aid to navigation it is associated with, such as a ATON), **synthetic** (meaning the AIS message or symbol associated with a particular ATON or beacon is being broadcast from a different physical location, such as from an AIS antenna on shore), or **virtual** (meaning no physical ATON or beacon exists, but that an AIS message or symbol is being broadcast in order to be portrayed in a particular location). In the Light List, physical and virtual aids will be listed as such in column (8), the remarks section. If an AIS-ATON listed in the Light List does not have the words "physical" or "virtual" in the remarks section, it should be presumed by the mariner to be a **synthetic** AIS-ATON.

Column (8) will also identify the source Maritime Mobile Service Identity (MMSI) of the broadcast station(s). For example:

(8)
Remarks
[Physical/Virtual] AIS
AIS: 993666 X ₁ X ₂ X ₃ X ₄
SOURCE AIS:
00366X ₁ X ₂ X ₃ X ₄ , ASM: 8/67:33v3
[If more than 1 source station]
$00366 X_1 X_2 X_3 X_4$

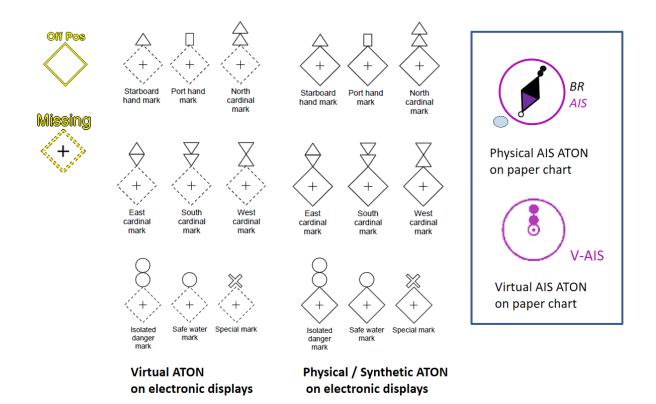
Caution: When encountering an AIS-ATON, especially one associated with an ATON, mariners should consult the Light List carefully to understand whether the AIS transmitter is located on the aid or not. This is critical information necessary for interpreting the situation. For example, if the AIS transmitter is located on the ATON it is associated with (physical AIS-ATON), the location of the AIS signal will always correspond to the ATON's actual position. If off-station,

its broadcasted report will state so (i.e., off-position indicator, 0 = on position, 1 = off position); and additionally will broadcast an AIS safety-related text message stating: ATON OFF-POSITION. These ATON are usually charted and denoted by a magenta circle and "AIS" label. Synthetic AIS-ATON do not have this capability; when employed with a ATON, synthetic AIS-ATON always appear on the ATON's assigned (charted) position, even if the ATON is off-station, damaged, missing, etc.

Caution: Mariners may find it difficult to distinguish between a synthetic and physical AIS-ATON by examining only the chart. Physical AIS-ATON is encircled in magenta, while synthetic AIS-ATON is not. Charts may not necessarily reflect the existence of a Synthetic AIS-ATON, nor its source station. If unsure, the Light List should be consulted. Virtual AIS-ATON are always listed as "VAIS" on the chart.

For virtual and synthetic AIS-ATON, the Light List may list the Maritime Mobile Service Identity (MMSI) of its (source) broadcast station. Where provided, this information is intended to aid mariners in determining whether they are near enough for their equipment to detect such AIS-ATON. For voyage planning purposes, mariners should note that an ATON's broadcasted position may be up to 25 nautical miles away from the source station.

Presentation of AIS ATON per current International Standards (IEC 62288 and IHO S-52)



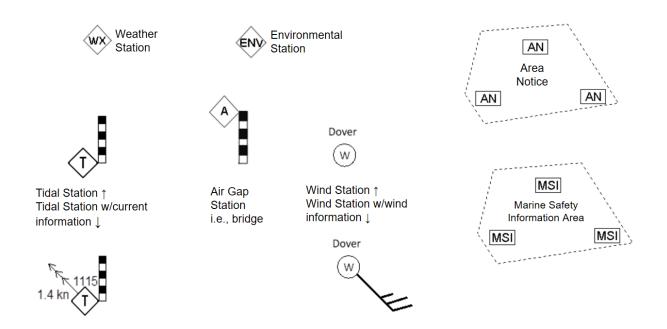
The technology associated with AIS-ATON allows for other types of information to be broadcast to the mariner. Examples could include information about the health or status of AIS-ATON, environmental or other safety information, navigation warnings, or information about the status of bridges. Mariners should look for updates to the Light List to understand how the Coast Guard is implementing this technology. Although all existing AIS mobile devices can receive AIS ATON Reports and Application Specific Messages (ASM), they may not readily appear on an AIS Minimal Keyboard Display or other shipboard navigational display systems (Radar), which would require software updates to make these systems compliant with international navigation presentation standards (i.e., IEC 62288 (series), IHO S-52 (series)). The data content of AIS Application Specific Messages can found at https://www.iala-aism.org/asm.

They are identified by their: AIS message number (i.e. 6, 8, 25 or 26), Designated Area Code (DAC), Function Identifier (FI), and Version Number.

Application Specific Message ASM:X/YYY.ZZ.V, where: X identifies the AIS message number (i.e. 6, 8, 25 or 26), YYY its Designated Area Code (DAC), ZZ its Function Identifier (FI), and V its Version Number,

e.g. ASM:8/367.22.2 denotes U.S. Geographic Notice, Application Specific Message 8, DAC = 367, FI = 22, Version = 2.

Symbology used for Application Specific Messages per International Navigation Displays Standard (IEC 62288)



Nationwide Automatic Identification System (NAIS) consists of approximately 200 VHF receiver sites located throughout the coastal continental United States, inland rivers, Alaska, Hawaii, Puerto Rico, and Guam. NAIS couples AIS technology with a comprehensive network infrastructure to achieve shipto-shore and shore-to-ship data transmission throughout the navigable waters of the United States. The system enables AIS-equipped vessels to receive important marine information such as safety and security messages, weather alerts, and electronic aids to navigation. A list of NAIS Base Stations and their corresponding MMSI numbers can be found in the table at the end of this section.

NAIS is designed to collect safety and security data from AIS-equipped vessels in navigable waters of the United States and share that data with Coast Guard operators and other government and port partners. The primary goal of NAIS is to increase situational awareness through data dissemination via a network infrastructure, particularly focusing on improving maritime security, marine and navigational safety, search and rescue, and environmental protection services. Collected AIS data improves the safety of vessels and ports through collision avoidance and the safety of the nation through detection, identification, and classification of vessels. NAIS broadcasts navigation enhancing safety related messages such as Synthetic AIS ATON Reports and Application Specific Messages.

For more information about AIS see:

- AIS messages at: NAVCEN AISMessages
- IMO Safety of Navigation Circular 289 and 290 regarding Application Specific Messages (ASM) at: NAVCEN AIS References
- IALA AIS ASM Catalog at: www.e-navigation.nl/asm, and
- USCG Special Notice 14-02 regarding AIS Aids to Navigation at: NAVCEN AIS FAQ#21 The U.S. Army Corps of Engineers (USACE) operates AIS-ATONs extensively throughout the Western Rivers, Columbia River and at the Sault Ste Marie lock and dam. USACE AIS Stations broadcast a variety of information including ATON, Environmental, and Geographic Notices in support of navigation safety and efficient movement of vessels though U.S. inland waterways through their Lock Operations and Management Application (LOMA).

The Marine Exchange of Alaska (MXAK) is a nonprofit maritime organization based in Juneau, Alaska. The organization was established to broker information, that aids safe, secure, efficient, and environmentally sound maritime operations in Alaska. MXAK operates a network of Automatic Identification System (AIS) Stations to broadcast a variety of information including ATON, Environmental, and Geographic Notices in support of navigation safety and efficient movement of vessels throughout Alaska.

The U.S. Coast Guard and some other approved entities (i.e., U.S. Army Corps of Engineers, National Oceanic and Atmospheric Administration, Marine Exchange of Alaska, etc.) have been transmitting <u>AIS ATON Reports</u> and marine safety information via AIS since 2014 (see our <u>Special Notice 01-2014</u>). The exact content, location, and times of these transmissions are announced in the Coast Guard Local Notices to Mariners (<u>LNM</u>) and denoted in Coast Guard <u>Light List</u>.

Note, AIS ATON stations operated in the U.S., other than by the U.S. Coast Guard, require Federal Communications Commission (FCC) or National Telecommunication Information Agency (NTIA) radio determination service licensing/authorization; which they will not grant without prior approval from the U.S. Coast Guard. Requests for such approvals may be sent to cgnav@uscg.mil via a USCG Private Aid to Navigation (PATON) application (either CG Form 2554 or 4143) and this Addendum. For further information on AIS ATON see our AIS Frequently Asked Question 21 and the International Association of Marine Aid to Navigation and Lighthouse Authorities' (IALA) publications on the subject.

For further information on AIS ATON, please refer to the various <u>IALA Guidelines and Recommendations</u> and their uses. The U.S. Coast Guard and some other approved entities (i.e., U.S. Army Corps of Engineers, National Oceanic and Atmospheric Administration, Marine Exchange of Alaska, etc.) have been transmitting AIS ATON Reports and marine safety information via AIS since 2014 (see our Special Notice 01-2014). The exact content, location, and times of these transmissions are announced in the Coast Guard Local Notices to Mariners (LNM) and denoted in Coast Guard Light List.

TYPES OF SIGNALS

Lighted aids to navigation are, for the most part, equipped with daylight controls which automatically cause the light to operate during darkness and to be extinguished during daylight. These devices are not of equal sensitivity; therefore, all lights do not come on or go off at the same time. Mariners should ensure correct identification of aids to navigation during twilight periods when some lighted aids to navigation are lit while others are not. The lighting apparatus is serviced at periodic intervals to assure reliable operation, but there is always possibility of a light being extinguished or operating improperly.

Only aids to navigation with green or red lights have lateral significance and exhibit either flashing, quick flashing, group flashing, occulting, or isophase light rhythms. When proceeding in the conventional direction of buoyage, the mariner in IALA Region B, may see the following lighted aids to navigation:

Green lights on aids to navigation mark port sides of channels and locations of wrecks or obstructions that must be passed by keeping these lighted aids to navigation on the port hand of a vessel. Green lights are also used on preferred channel marks where the preferred channel is to starboard (i.e., aid to navigation left to port when proceeding in the conventional direction of buoyage). Red lights on aids to navigation mark starboard sides of channels and locations of wrecks or obstructions that must be passed by keeping these lighted aids to navigation on the starboard hand of a vessel. Red lights are also used on preferred channel marks where the preferred channel is to port (i.e., aid to navigation left to starboard when proceeding in the conventional direction of buoyage).

White and yellow lights have no lateral significance. The shapes, colors, letters, and light rhythms may determine the purpose of aids to navigation exhibiting white or yellow lights.

Different colored light emitting diode (LED) lights used in conjunction or sectors of colored glass are placed in the lanterns of some lights to produce a system of light sectors of different colors. In general, red sectors are used to mark shoals or to warn the mariner of other obstructions to navigation or of nearby land. Such lights provide approximate bearing information since observers may note the change of color as they cross the boundary between sectors. These boundaries are indicated in the Light List (Col. 8) and by dotted lines on charts. These bearings, as all bearings referring to lights, are given in true degrees from 000° to 359° , as observed from a vessel toward the light.

When navigating, mariners should not rely on a line of bearing defined by the boundary between light sectors. These sectors are not designed to define an accurate observed line of bearing. Using a compass bearing to the light is recommend as more accurate. Be guided instead by the correct compass bearing to the light and do not rely on being able to accurately observe the point at which the color changes. This is difficult to determine because the edges of a colored sector cannot be cut off sharply. On either side of the line of demarcation between white, red, or green sectors, there is always a small arc of uncertain color. Moreover, when haze or smoke is present in the intervening atmosphere, a white sector might have a reddish hue.

The arc drawn on charts around a light is not intended to give information as to the distance at which it can be seen. The arc indicates the bearings between which the variation of visibility or obstruction of the light occurs.

Most aids to navigation are fitted with retro reflective material to increase their visibility in darkness. Colored reflective material is used on aids to navigation that, if lighted, will display lights of the same color.

Preferred channel marks exhibit a composite group-flashing light rhythm of two flashes followed by a single flash.

Safe water marks exhibit a white Morse code "A" rhythm (a short flash followed by a long flash).

Isolated danger marks exhibit a white flashing (2) rhythm (two flashes repeated regularly). Special marks exhibit yellow lights and exhibit a flashing or fixed rhythm.

Information and regulatory marks exhibit a white light with any light rhythm except quick flashing, flashing (2) and Morse code "A."

For situations where lights require a distinct cautionary significance, as at sharp turns, sudden channel constrictions, wrecks, or obstructions, a quick flashing light rhythm will be used.

Conditions which may affect a Light

The condition of the atmosphere has a considerable effect upon the distance at which lights can be seen. Sometimes lights are obscured by fog, haze, dust, smoke, or precipitation which may be present at the light, or between the light and the observer, and which is possibly unknown by the observer. Atmospheric refraction may cause a light to be seen farther than under ordinary circumstances.

A light of low intensity will be easily obscured by unfavorable conditions in the atmosphere and little dependence can be placed on it being seen. For this reason, the intensity of a light should always be considered when expecting to sight it in reduced visibility. Haze and distance may reduce the apparent duration of the flash of a light. In some atmospheric conditions, white lights may have a reddish hue. Lights placed at high elevations are more frequently obscured by clouds, mist, and fog than those lights located at or near sea level.

In regions where ice conditions prevail in the winter, the lantern panes of lights may become covered with ice or snow, which will greatly reduce the visibility of the lights and may also cause colored lights to appear white.

The increasing use of brilliant shore lights for advertising, illuminating bridges, and other purposes, may cause marine navigational lights, particularly those in densely inhabited areas, to be outshone and difficult to distinguish from the background lighting. Mariners are requested to report such cases in order that steps may be taken to improve the conditions.

The "loom" (glow) of a powerful light is often seen beyond the limit of visibility of the actual rays of the light. The loom may sometimes appear sufficiently sharp enough to obtain a bearing. At short distances, some flashing lights may show a faint continuous light between flashes.

The distance of an observer from a light cannot be estimated by its apparent intensity. Mariners should always check the characteristics of lights to avoid mistaking powerful lights, visible in the distance, for nearby lights (such as those on lighted buoys) showing similar characteristics of low intensity. If lights are not sighted within a reasonable time after prediction, a dangerous situation may exist, requiring prompt resolution or action to ensure the safety of the vessel.

The characteristic of a lights can appear to change based on the observer's distance from it. Consider the case of a light with a rather complex characteristic: Fixed white with an alternating red and white. From a distance the light might appear to only be a flashing white. At a shorter distance it may look like an alternating red and white. Only up close might an observer be able to see the true characteristic. Fixed white with an alternating red and white.

If a vessel has considerable vertical motion due to pitching in heavy seas, a light sighted on the horizon may alternatively appear and disappear. This may lead the unwary to assign a false characteristic and hence, to error in its identification. The true characteristic will be evident after the distance has been sufficiently decreased or by increasing the height of eye of the observer.

Similarly, the effect of wave motion on lighted buoys may produce the appearance of incorrect light phase characteristics when certain flashes occur but are not viewed by the mariner. In addition, buoy motion can reduce the distance at which buoy lights are detected.

Shapes are used to provide easy identification on certain unlighted buoys and dayboards on beacons. These shapes are laterally significant only when associated with laterally significant colors. In IALA Region B, cylindrical buoys (referred to as "can buoys") and square dayboards mark the port side of a channel when proceeding in the conventional direction of buoyage. These aids to navigation are associated with solid green or green and red-banded marks where the topmost band is green. Conical buoys (referred to as "nun buoys") and triangular dayboards mark the starboard side of the channel when proceeding from seaward. These aids to navigation are associated with solid red or red and green-banded marks where the topmost band is red.

Unless fitted with topmarks; lighted, sound, pillar, and spar buoys have no shape significance. Their numbers, colors, and light characteristics convey their meanings.

Dayboards throughout the U.S. Aids to Navigation System are described using standard designations that describe the appearance of each dayboard. A brief explanation of the designations and of the purpose of each type of dayboard in the system is given below, followed by a verbal description of the appearance of each dayboard type.

Designations:

- 1. First Letter Shape or Purpose
 - C: Crossing (Western Rivers only) diamond-shaped, used to indicate the points at which the channel crosses the river.
 - J: Junction (square or triangle) used to mark (preferred channel) junctions or bifurcations in the channel, or wrecks or obstructions which may be passed on either side; color of top band has lateral significance for the preferred channel.
 - K: Range (rectangular) when both the front and rear range dayboards are aligned on the same bearing, the observer is on the azimuth of the range, usually used to mark the center of the channel.
 - M: Safe Water (octagonal) used to mark the fairway or middle of the channel.
 - N: No lateral significance (diamond or rectangular) used for special purpose, warning, distance, or location markers.
 - S: Square used to mark the port side of channels when proceeding from seaward.
 - T: Triangle used to mark the starboard side of channels when proceeding from seaward.
- 2. Second Letter Key Color
 - B Black G Green R Red W White Y Yellow
- 3. Third Letter Color of Center Stripe (Range Dayboards Only)
- 4. Additional Information after a (-)
 - -I: Intracoastal Waterway; a yellow reflective horizontal band on a dayboard; indicates the aid to navigation marks the Intracoastal Waterway.
 - -SY: Intracoastal Waterway; a yellow reflective square on a dayboard; indicates the aid to navigation is a port hand mark for vessels traversing the Intracoastal Waterway. May appear on a triangular daymark where the Intracoastal Waterway coincides with a waterway having opposite conventional direction of buoyage.
 - -TY: Intracoastal Waterway; a yellow reflective triangle on a dayboard; indicates the aid to navigation is a starboard hand mark for vessels traversing the Intracoastal Waterway. May appear on a square daymark where the Intracoastal Waterway coincides with a waterway having opposite conventional direction of buoyage.

Descriptions:

- CNG: Diamond-shaped dayboard divided into four diamond-shaped colored sectors with the sectors at the side corners white and the sectors at the top and bottom corners green, with green reflective diamonds at the top and bottom corners and white reflective diamonds in the side corners (Western Rivers only).
- CNR: Diamond-shaped dayboard divided into four diamond-shaped colored sectors with the sectors at the side corners white and the sectors at the top and bottom corners red, with red reflective diamonds at the top and bottom corners and white reflective diamonds in the side corners (Western Rivers only).
- JG: Dayboard bearing horizontal bands of green and red, green band topmost, with corresponding reflective borders.
- JG-I: Square dayboard bearing horizontal bands of green and red, green band topmost, with corresponding reflective borders and a yellow reflective horizontal band.
- JG-SY: Square dayboard bearing horizontal bands of green and red, green band topmost, with corresponding reflective borders and a yellow reflective square.
- JG-TY: Square dayboard bearing horizontal bands of green and red, green band topmost, with corresponding reflective borders and a yellow reflective triangle.
- JR: Dayboard bearing horizontal bands of red and green, red band topmost, with corresponding reflective borders.
- JR-I: Triangular dayboard bearing horizontal bands of red and green, red band topmost, with corresponding reflective borders and a yellow reflective horizontal band.
- JR-SY: Triangular dayboard bearing horizontal bands of red and green, red band topmost, with corresponding reflective borders and a yellow reflective square.
- JR-TY: Triangular dayboard bearing horizontal bands of red and green, red band topmost, with corresponding reflective borders and a yellow reflective triangle.
- KBG: Rectangular black dayboard bearing a central green stripe.
- KBG-I: Rectangular black dayboard bearing a central green stripe and a yellow reflective horizontal band.
- KBR: Rectangular black dayboard bearing a central red stripe.
- KBR-I: Rectangular black dayboard bearing a central red stripe and a yellow reflective horizontal band.
- KBW: Rectangular black dayboard bearing a central white stripe.
- KBW-I: Rectangular black dayboard bearing a central white stripe and a yellow reflective horizontal band.

KGB: Rectangular green dayboard bearing a central black stripe.

KGB-I: Rectangular green dayboard bearing a central black stripe and a yellow reflective horizontal band.

KGR: Rectangular green dayboard bearing a central red stripe.

KGR-I: Rectangular green dayboard bearing a central red stripe and a yellow reflective horizontal band.

KGW: Rectangular green dayboard bearing a central white stripe.

KGW-I: Rectangular green dayboard bearing a central white stripe and a yellow reflective horizontal band.

KRB: Rectangular red dayboard bearing a central black stripe.

KRB-I: Rectangular red dayboard bearing a central black stripe and a yellow reflective horizontal band.

KRG: Rectangular red dayboard bearing a central green stripe.

KRG-I: Rectangular red dayboard bearing a central green stripe and a yellow reflective horizontal band.

KRW: Rectangular red dayboard bearing a central white stripe.

KRW-I: Rectangular red dayboard bearing a central white stripe and a yellow reflective horizontal band.

KWB: Rectangular white dayboard bearing a central black stripe.

KWB-I: Rectangular white dayboard bearing a central black stripe and a yellow reflective horizontal band.

KWG: Rectangular white dayboard bearing a central green stripe.

KWG-I: Rectangular white dayboard bearing a central green stripe and a yellow reflective horizontal band.

KWR: Rectangular white dayboard bearing a central red stripe.

KWR-I: Rectangular white dayboard bearing a central red stripe and a yellow reflective horizontal band.

MR: Octagonal dayboard bearing stripes of white and red, with a white reflective border.

MR-I: Octagonal dayboard bearing stripes of white and red, with a white reflective border and a yellow reflective horizontal band.

- NB: Diamond-shaped dayboard divided into four diamond-shaped colored sectors with the sectors at the side corners white and the sectors at the top and bottom corners black, with a white reflective border.
- ND: Rectangular white mileage marker with black numerals indicating the mile number (Western Rivers only).
- NG: Diamond-shaped dayboard divided into four diamond-shaped colored sectors with the sectors at the side corners white and the sectors at the top and bottom corners green, with a white reflective border.
- NL: Rectangular white location marker with an orange reflective border and black letters indicating the location.
- NR: Diamond-shaped dayboard divided into four diamond-shaped colored sectors with the sectors at the side corners white and the sectors at the top and bottom corners red, with a white reflective border.
- NW: Diamond-shaped white dayboard with an orange reflective border and black letters describing the information or regulatory nature of themark.
- NY: Diamond-shaped yellow dayboard with yellow reflective border.
- SG: Square green dayboard with a green reflective border.
- SG-I: Square green dayboard with a green reflective border and a yellow reflective horizontal band.
- SG-SY: Square green dayboard with a green reflective border and a yellow reflective square.
- SG-TY: Square green dayboard with a green reflective border and a yellow reflective triangle.
- SR: Square red dayboard with a red reflective border. (IALA Region "A")
- TG: Triangular green dayboard with a green reflective border. (IALA Region "A")
- TR: Triangular red dayboard with a red reflective border.
- TR-I: Triangular red dayboard with a red reflective border and a yellow reflective horizontal band.
- TR-SY: Triangular red dayboard with a red reflective border and a yellow reflective square.
- TR-TY: Triangular red dayboard with a red reflective border and a yellow reflective triangle. These abbreviated descriptions are used in column (7) and may also be found on the illustrations of the U.S. Aids to Navigation System.

Numbers are used to provide easy identification of aids to navigation. In IALA Region B, all solid red and solid green aids are numbered, except for buoys located on the Western Rivers. Red aids to navigation have even numbers and green aids to navigation have odd numbers. The numbers for each increase from seaward when proceeding in the conventional direction of buoyage. Numbers are kept in approximate sequence on both sides of the channel by omitting numbers where necessary.

Letters may be used to augment numbers when lateral aids to navigation are added to channels with previously completed numerical sequences. Letters will increase in alphabetical order, proceeding in the conventional direction of buoyage, and are added to numbers as suffixes. Letters are not used for buoys on the Western Rivers. No other aids to navigation are numbered. Preferred channel, safe water, isolated danger, special marks, and information and regulatory aids to navigation may be lettered, but not numbered.

Sound signal is a generic term used to describe aids to navigation that produce an audible signal designed to assist the mariner in periods of reduced visibility. These aids to navigation can be activated by several means e.g., manually, remotely, or automatically (as in the case of a fog detector). The Coast Guard is replacing many fog detectors with mariner radio activated sound signals (MRASS). To activate, mariners key their VHF-FM radio a designated number of times on a designated VHF- FM channel. The sound signal is activated for a period of 15, 30, 45, or 60 minutes after which the activated assistance automatically turns off. In cases where a fog detector is in use, there may be a delay in the automatic activation of the signal. Additionally, fog detectors may not be capable of detecting patchy fog conditions.

Sound signals are distinguished by their tone and phase characteristics. Devices producing sound, e.g., diaphones, diaphragm horns, sirens, whistles, bells, and gongs emit a distinct sound.

Phase characteristics are defined by the signal's sound pattern, i.e., the number of blasts and silent periods per minute and their durations. Signals sounded from fixed structures generally produce a specific number of blasts and silent periods each minute when operating. Sound signals installed on buoys are generally activated by the motion of the sea and therefore do not emit a regular signal characteristic. It is common, in fact, for a buoy to produce no sound signal when seas are calm.

The characteristic of a sound signal is listed in column (8) of the Light List. If the sound signal is remotely activated, column (8) will contain the VHF-FM channel and number of times the VHF-FM radio should be keyed. All waterway users equipped with a VHF-FM radio may activate the sound signal, but they are not required to do so. Unless the light list indicates that the sound signal "operates continuously," or the signal is a bell, gong, or whistle on a buoy, mariners can assume that the sound signal only operates during times of fog, reduced visibility, or adverse weather.

Caution: Mariners should not rely on sound signals to determine their position. Distance cannot be accurately determined by sound intensity. Occasionally, sound signals may not be heard in areas close to their location. Signals may not sound in cases where fog exists close to, but not at, the location of the sound signal.

Radar Beacons (**RACONS**) are radar transponders that when triggered by an X-band radar produce a coded response from its location, which is portrayed radially as a series of dots and dashes on the triggering radar. Although RACONS may be used on both laterally significant and non-laterally significant aids to navigation, their signal should just be used for identification purposes only.

RACONS have a typical output of 600 milliwatts and are considered a short-range aid to navigation. Reception varies from a nominal range of 6 to 8 nautical miles (when mounted on a buoy) to as much as 17 nautical miles for a RACON mounted on a fixed structure. It must be understood that these nominal ranges are dependent upon many factors.

The beginning of the RACON presentation occurs about 50 yards beyond the RACON's actual position and will persist for a number of revolutions of the radar antenna (depending on its rotation rate).

Radar operators may notice some broadening or spoking of the RACON presentation when their vessel approaches closely to the source of the RACON. This effect can be minimized by adjusting the IF gain or sweep gain control of the radar. If desired, the RACON presentation can be virtually eliminated by operation of the FTC (fast time constant) controls of the radar.

Radar Reflectors are special fixtures, incorporated into both lighted and unlighted aids to navigation, to enhance the reflection of radar energy. These fixtures make equipped ATON more detectable. However, they do not positively identify a radar target as an ATON.

GPS and Navigation – Related Services Operated by the US Coast Guard

Global Positioning System (GPS): GPS is a satellite-based navigation system, operated and controlled by the Department of Defense (DOD) under U.S. Air Force management, which provides precise, worldwide, three- dimensional navigation capabilities. The system was originally designed for military application; however, it is now available to all and used almost ubiquitously. The United States is committed to maintaining the availability of at least 24 operational GPS satellites, in six precise orbital planes, each of which complete a circular 10,900 nautical mile orbit of the earth once every 12 hours. At least three satellites are required for a two-dimensional solution. However, GPS does not provide integrity information and mariners should exercise extreme caution when using GPS in restricted waterways. Ideally, a minimum of four satellites will be visible from any position on the earth and will provide positions with a global horizontal accuracy within 3 meters, 95% percent of the time. Whenever possible, advance notice of when GPS satellites should not be used will be provided by the DOD and made available by the US Coast Guard through GPS status messages.

Navigation Information Service (NIS): The U.S. Coast Guard Navigation Center (NAVCEN) is the official government source of information for civil users of the Global Positioning System (GPS). The Navigation Information Service (NIS) is available 24 hours a day, seven days a week, for all Radio Navigation and maritime related needs via phone, fax or e-mail. The NIS provides users the ability to access real time or archived GPS, and LNM information at www.navcen.uscg.gov, as well as subscribe to an automated list service which enables users to receive GPS status messages and Notice to NAVSTAR User (NANU) messages via direct Internet e-mail. The NAVCEN also disseminates GPS safety advisory broadcast messages through USCG broadcast stations utilizing VHF-FM voice, HF-SSB voice, and NAVTEX broadcasts. The broadcasts provide the GPS user in the marine environment with the status of the navigation systems, as well as any planned/unplanned system outages that could affect GPS navigational accuracy.

To comment on any of these services or ask questions about the service offered, contact the NAVCEN at:

Commanding Officer U.S. Coast Guard NAVCEN (NIS) MS 7310 7323 Telegraph Road Alexandria, VA 20598-7310

Phone: (703) 313-5900 FAX: (703) 313-5920

http://www.navcen.uscg.gov

USCG Navigation Center Website: The USCG Navigation Center (NAVCEN) operates a website that provides the maritime public with marine safety information (MSI) dissemination and reporting services. The NAVCEN website is www.navcen.uscg.gov. NAVCEN MSI dissemination services include GPS status messages, Notice Advisory to NAVSTAR Users (NANU) messages, Local Notice to Mariners, Broadcast Local Notice to Mariners, and the USCG Light List. Methods of MSI dissemination include VHF, NAVTEX, MF/HF SSB broadcasts, RSS feeds, and email subscription services. NAVCEN reporting services include web-based form discrepancy reporting for aids to navigation (ATON), global positioning system (GPS), automatic identification system (AIS), and Long Range Identification System (LRIT).

ABBREVIATIONS

Various abbreviations are utilized in Broadcast Notices to Mariners, Local Notices to Mariners, on charts, and in the Light Lists. Refer to the following list.

Light Characteristics Sound Signal Characteristics			
AL CHAR FL (2+1)	Blast Every Seconds Silent	BL EV S SI	
OC (2+1) Q	Colors* Black Blue	B BU	
EC FFL F	Orange Red	G OR R	
FL (3) OC (2)	Yellow	W Y	
ISO MO (A)	*NOTE: Color refers to characterist navigation only. Aids to Navigation	etics of aids to	
OC FL	Aeronautical Radiobeacon Automatic Identification System	AERO RBN AIS	
	Destroyed Discontinued	DBN DESTR DISCONTD ESTAB	
	AL CHAR FL (2+1) OC (2+1) Q EC FFL F FL (3) OC (2) IQ ISO MO (A) OC	AL CHAR FL (2+1) OC (2+1) Black Q Blue Green EC FFL Orange F Red FL(3) OC (2) Yellow IQ NOTE: Color refers to characteris navigation only. MO (A) OC Aeronautical Radiobeacon FL AL Sound Signal Characteristics Blast Every Seconds Silent Ocale Colors* Black Q Blue Green Orange F Red FL(3) White Aids to Navigation Destroyed	

Drganizations Commander, Coast Guard District CCGD (#) Fog Signal Station FOG SIG	-		
Guard District CCGD (#) Coast Guard CG Light List Number LLNR U.S. Army Corps of Engineers USACE Light Light LT Lighted Bell Buoy LBB Lighted Gong Buoy LGB National Ocean Service NOS National Weather Service NWS National Weather Service NWS Aircraft A/C Fishing Vessel F/V Liquefied Natural Gas Carrier LNG Motor Vessel (includes Steam Ship, Container Ship, Cargo Vessel, Tanker etc) Pleasure Craft P/C Research Vessel R/V Sailing Vessel S/V Various Anchorage Prohibited ANCH Anchorage Prohibited Approximate Approx Approximate Approx Approximate Approx Alantic ATL Authorized AUTH Average Baring Brag Breakwater Brow Mainter LLNR Lighted Buoy LBB Lighted Buoy LBB Lighted Horn Buoy LHB Lighted Horn Buoy LWB Mariner Radio Activated MRASS Sound Signal Ocean Data Acquisition System ODAS Privately Maintained PRIV MAINTD Radar Reflector RA REF Radar Reflector RA REF Radar Responder Beacon RACON Remote Radio Activated RRASS Sound Signal SS Temporarily Replaced by Lighted Buoy TRLB Temporarily Replaced by Unlighted Buoy TRUB Topmark TMK Virtual AIS Aid to Navigation V-AIS Whistle Wednesday WED East E Thursday THU West W Tortheast NE Sounds Sunday SUN Southeast SE	Organizations		Exposed Location Buoy ELB
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Code of Federal		Months	
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Explosive Anchorage	EXPLOS ANCH	October OCT November NOV	
Fathom(s)	FM(S)	December DEC	
Foot/Feet	FT		
Harbor	HBR		
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Hour	HR	American Samoa	AS
International		Arizona	AZ
Regulations for Preventing Collisions	COLREGS	Arkansas	AR
at Sea	COLKLOS	California	CA
Kilohertz	KHZ	Canada	CN
Kilometer	KM	Colorado	CO
Knot(s)	KT(S)	Connecticut	CT
Minute	MIN	Delaware	DE
(time, geo, pos)		District of Columbia	
Megahertz	MHZ	Florida	FL
Maritime Mobile		Georgia	GA
Service Identity	MMSI	Guam	GU
Moderate	MOD	Hawaii	HI
Mountain, Mount	MT	Idaho	ID
Nautical Mile(s)	NM	Illinois	IL
Notice to Mariners	NTM	Indiana	IN
Obstruction	OBSTR	Iowa	IA
Occasion/		Kansas	KS
Occasionally	OCCASION	Kentucky	KY
Operating Area	OPAREA	Louisiana	LA
Pacific	PAC	Maine	ME
Point(s)	PT(S)	Maryland	MD
Position	POS	Marshall Islands	MH
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GLOSSARY OF AIDS TO NAVIGATION TERMS

Adrift: Afloat and unattached in any way to the shore or seabed.

Aid to Navigation: Any device external to a vessel or aircraft specifically intended to assist navigators in determining their position or safe course, or to warn them of dangers or obstructions to navigation.

Automatic Identification System Aid to Navigation (AIS-ATON): An aid to navigation signal that is broadcast through AIS. They can be physical, synthetic, or virtual.

Alternating Lights: A rhythmic light showing light of alternating colors.

Arc of Visibility: The portion of the horizon over which a lighted aid to navigation is visible from seaward.

Articulated Beacon: A beacon-like buoyant structure, tethered directly to the seabed and having no watch circle. Called articulated light or articulated daybeacon, as appropriate.

Assigned Position: The latitude and longitude position for an aid to navigation.

Beacon: A lighted or unlighted fixed aid to navigation attached directly to the earth's surface. (Lights and Daybeacons both constitute beacons.

Bearing: The horizontal direction of a line of sight between two objects on the surface of the earth.

Bell: A sound signal producing bell tones by means of a hammer actuated by electricity on fixed aids and by sea

motion on buoys.

Bifurcation: The point where a channel divides when proceeding from seaward. The place where two tributaries meet.

Broadcast Notice to Mariners: A radio broadcast designed to provide important marine information.

Buoy: A floating object of defined shape and color, which is anchored at a given position and serves as an aid to navigation.

Characteristic: The audible, visual, or electronic signal displayed by an aid to navigation to assist in the identification of an aid to navigation. Characteristic refers to lights, sound signals, RACONS, and Daybeacons.

Commissioned: The action of placing a previously discontinued aid to navigation back in service.

Composite Group Flashing Light: A group flashing light in which the flashes are combined in successive groups of different numbers of flashes.

Composite Group-Occulting Light: A light like a group occulting light except that the successive groups in a period have different numbers of eclipses.

Conventional Direction of Buoyage:

The general direction taken by the mariner when approaching a harbor, river, estuary, or other waterway from seaward, or proceeding upstream or in a direction of the main stream of flood tide, or in the direction indicated in appropriate nautical documents (normally, following a clockwise direction around land masses).

Daybeacon: An unlighted fixed structure which is equipped with a dayboard for daytime identification.

Dayboard: The daytime identifier of an aid to navigation presenting one of several standard shapes (square, triangle, rectangle) and colors (red, green, white, orange, yellow, or black).

Daymark: The daytime identifier of an aid to navigation. (See column 7 of the Light List)

Diaphone: A sound signal which produces sound by means of a slotted piston moved back and forth by compressed air. A "two- tone" diaphone produces two sequential tones with a second tone of lower pitch.

Directional Light: A light illuminating a sector or very narrow angle and intended to mark a direction to be followed.

Discontinued: To remove from operation (permanently of temporarily) a previously authorized aid to navigation.

Discrepancy: Failure of an aid to navigation to maintain its position or function as prescribed in the Light List.

Discrepancy Buoy: An easily transportable buoy used to temporarily replace an aid to navigation not watching properly.

Dolphin: A minor aid to navigation structure consisting of a number of piles driven into the seabed or riverbed in a circular pattern and drawn together with rope.

Eclipse: An interval of darkness between appearances of a light.

Emergency Light: A light of reduced intensity displayed by certain aids to navigation when the main light is extinguished.

Establish: To place an authorized aid to navigation in operation for the first time.

Extinguished: A lighted aid to navigation which fails to show a light characteristic.

Fixed Light: A light showing continuously and steady, as opposed to a rhythmic light. (Do not confuse with "fixed" as used to differentiate from "floating".)

Flash: A relatively brief appearance of a light, in comparison with the longest interval of darkness in the same characteristic.

Flash tube: An electronically controlled high- intensity discharge lamp with a very brief flash duration.

Flashing Light: A light in which the total duration of the light in each period is clearly shorter than the total duration of the darkness and in which the flashed of light are all of equal duration. (Commonly used for a single-flashing light which exhibits only single flashes which are repeated at regular intervals.)

Floating Aid to Navigation: A buoy, secured in its assigned position by a mooring.

Fog Detector: An electronic device used to automatically determine conditions of visibility which warrant the activation of a sound signal or additional light signals.

Fog Signal: See sound signal.

Geographic Range: The greatest distance the curvature of the earth permits an object of a given height to be seen from a particular height of eye without regard to luminous intensity or visibility conditions.

Global Positioning System (GPS): A satellite-based radio-navigation system providing continuous worldwide coverage. It provides navigation, position, and timing information to air, marine, and land users.

Gong: A wave actuated sound signal on buoys which uses a group of saucershaped bells to produce different tones.

Group Flashing Light: A flashing light in which a group of flashes, specified in number, is regularly repeated.

Group Occulting Light: An occulting light in which a group of eclipses, specified in number, regularly repeated.

Horn: A sound signal which uses electricity or compressed air to vibrate a disc diaphragm.

Inoperative: Sound signal or electronic aid to navigation out of service due to a malfunction.

Interrupted Quick Flash: A quick flashing light in which the rapid alternations are interrupted at regular intervals by eclipses of long duration.

Isolated Danger Mark: A mark erected on, or moored above or very near, an isolated danger which has navigable water all around it.

Isophase Light: A rhythmic light in which all durations of light and darkness are equal.

Junction: The point where a channel divides when proceeding seaward. The place where a distributary departs from the mainstream.

Lateral System: A system of aids to navigation in which characteristics of buoys and beacons indicate the sides of a channel or route relative to a Conventional Direction of Buoyage (usually upstream).

Light: The signal emitted by a lighted aid to navigation. The illuminating apparatus used to emit the light signal. A lighted aid to navigation on a fixed structure.

Light Sector: The arc over which a light is visible, described in degrees true, as observed from seaward towards the light. May be used to define distinctive color difference of two adjoining sectors, or an obscured sector.

Lighted Ice Buoy (**LIB**): A lighted buoy without a sound signal and designed to withstand the forces of shifting and flowing ice. Used to replace a conventional buoy when that aid to navigation is endangered by ice.

Lighthouse: A lighted beacon of major importance.

Local Notice to Mariners: A written document issued by each U.S. Coast Guard district to disseminate important information affecting aids to navigation, dredging, marine construction, special marine activities, and bridge construction on waterways within that district.

Luminous Range: The greatest distance a light can be expected to be seen given its nominal range and the prevailing meteorological visibility. Mariner Radio Activated Sound Signal (MRASS): A system that allows the mariner to activate an ATON sound signal or light signal if the aid is so equipped. Once activated, the signal will continue to sound or remain lit for a period of time noted in the Light List before shutting down and going into standby mode again. The signal is activated by keying the microphone 5 consecutive times on VHF/FM channel 81A/157.075Mhz.

Mark: A visual aid to navigation. Often called navigational mark, including floating marks (buoys) and fixed marks (beacons).

Meteorological Visibility: The greatest distance at which a black object of suitable dimension could be seen and recognized against the horizon sky by day, or in case of night observations, could be seen and recognized if the general illumination were raised to the daylight level.

Mileage Number: A number assigned to aids to navigation which gives the distance in sailing miles along the river from a reference point to the aid to navigation. The number is used principally in the Mississippi River

Nominal Range: The maximum distance a light can be seen in clear weather (meteorological visibility of 10 nautical miles). Listed for all lighted aids to navigation except range lights, directional lights, and private aids to navigation.

Occulting Light: A light in which the total duration of light in each period is clearly longer than the total duration of the darkness and in which the intervals of darkness (occultations) are all of equal duration. Commonly used for single

occulting light which exhibits only single occultation which are repeated at regular intervals.

Ocean Data Acquisition System (ODAS): Certain large buoys in deep water for the collection of oceanographic and meteorological information. All ODAS buoys are yellow in color and

display a yellow light.

Offshore Tower: Monitored light stations built on exposed marine sites to replace lightships.

Off Station: A floating aid to navigation that is not on its assigned position.

Passing Light: A low intensity light which may be mounted on the structure of another light to enable the mariner to keep the latter light in sight when passing out of its beam during transit.

Period: The interval of time between the commencements of two identical successive cycles of the characteristic of the light or sound signal.

Physical AIS-ATON: AIS-ATON message broadcast from a transponder affixed to the corresponding buoy and beacon.

Pile: A long, heavy steel, concrete or timber driven into the seabed or riverbed to serve as a support for an ATON.

Port Hand Mark: A buoy or beacon which is left to the port hand when proceeding in the "Conventional Direction of Buoyage".

Preferred Channel Mark: A lateral mark indicating a channel junction or bifurcation, or a wreck or other obstruction which after consulting a chart, may be passed on either side.

Primary Aid to Navigation: An aid to navigation established for the purpose of making landfalls and coastwise passages from headland to headland.

Quick Light: A light exhibiting very rapid regular alternations of light and darkness, normally 60 flashes per minute.

RACON: A radar beacon which produces a coded response or radar paint, when triggered by a radar signal.

Radar: An electronic system designed to transmit radio signals and receive reflected images of those signals from a "target" in order to determine the bearing and distance to the "target".

Radar Reflector: A special fixture fitted to or incorporated into the design of certain aids to navigation to enhance their ability to reflect radar energy. In general, these fixtures will materially improve the aid to navigation for use by vessels with radar.

Range: A line formed by the extension of a line connecting two charted points.

Range lights: Two lights associated to form a range which often, but not necessarily, indicates the channel centerline. The front range light is the lower of the two, and nearer to the mariner using the range. The rear light is higher and further from the mariner.

Rebuilt: A fixed aid to navigation, previously destroyed, which has been restored as an aid to navigation.

Regulatory Marks: A white and orange aid to navigation with no lateral significance. Used to indicate a special meaning to the mariner, such as danger, restricted operations, or exclusion area.

Relighted: An extinguished aid to navigation returned to its advertised light characteristics.

Replaced: An aid to navigation previously off station, adrift, or missing, restored by another aid to navigation of the same type and characteristics.

Replaced (temporarily): An aid to navigation previously off station, adrift, or missing restored by another aid to navigation of a different type and/or characteristic.

Reset: A floating aid to navigation previously off station, adrift or missing, returned to its assigned position (station).

Rhythmic Light: A light showing intermittently with a regular periodicity.

Sector: See light sector.

Setting a Buoy: The act of placing a buoy on assigned position in the water.

Siren: A sound signal which uses electricity or compressed air to actuate either a disc or a cup shaped rotor.

Skeleton Tower: A tower, usually of steel, constructed of heavy corner members and various horizontal and diagonal bracing members.

Sound Signal: A device which transmits sound, intended to provide information to mariners during periods of restricted visibility and foul weather.

Starboard Hand Mark: A buoy or beacon which is right to the starboard hand when proceeding in the Conventional Direction of Buoyage.

Synthetic AIS-ATON: AIS ATON message broadcast (typically from shore) to an assigned position with a corresponding buoy or beacon.

Top mark: One or more relatively small objects of characteristic shape and color placed on aid to identify its purpose.

Traffic Separation Scheme: Shipping corridors marked by buoys which separate incoming from outgoing vessels. Improperly called SEA LANES.

Virtual AIS-ATON: AIS ATON message broadcast (typically from shore) to an assigned position with no corresponding buoy or beacon.

Watching Properly: An aid to navigation on its assigned position exhibiting the advertised characteristics in all respects.

Whistle: A wave actuated sound signal on buoys which produces sound by emitting compressed air through a circumferential slot into a cylindrical bell chamber.

Winter Marker: An unlighted buoy without a sound signal, used to replace a conventional buoy when an aid to navigation is endangered by ice.

Winter Light: A light which is maintained during those winter months when the regular light is extinguished. It is of lower candlepower than the regular light, but usually the same characteristic.

Withdrawn: The discontinuance of an aid to navigation or equipment on an aid to navigation during severe ice conditions or for the winter season.

CHARACTERISTICS OF LIGHTS

Illustration	Type Description	Abbreviation
	 FIXED. A light showing continuously and steadily. 	F
	 OCCULTING. A light in which the total duration of light in a period is longer than the total duration of darkness and the intervals of darkness (eclipses) are usually of equal duration 	
period	2.1 Single-occulting. An occulting light in which an eclipse is regularly repeated.	Oc
period	2.2 Group-occulting. An occulting light in which a group of eclipses, specified in numbers, is regularly repeated.	Oc (2)
period	2.3 Composite group-occulting. A light, similar to a group-occulting light, except that successive groups in a period have different numbers of eclipses.	Oc (2+1)
period	 ISOPHASE. A light in which all durations of light and darkness are equal. 	Iso
	4. FLASHING. A light in which the total duration of light in a period is shorter than the total duration of darkness and the appearances of light (flashes) are usually of equal duration.	
period	4.1 Single-flashing. A flashing light in which a flash is regularly repeated (frequency not exceeding 30 flashes per minute).	FI
period	4.2 <u>Group-flashing.</u> A flashing light in which a group of flashes, specified in number, is regularly repeated.	FI (2)
period	4.3 Composite group-flashing. A light similar to a group flashing light except that successive groups in the period have different numbers of	FI (2+1)
	5. QUICK. A light in which flashes are produced at a rate of 60 flashes per minute.	
	5.1 Continuous quick. A quick light in which a flash is regularly repeated.	Q
period	5.2 Interrupted quick. A quick light in which the sequence of flashes is interrupted by regularly repeated eclipses of constant and long duration.	IQ
period	6. MORSE CODE. A light in which appearances of light of two clearly different durations (dots and dashes) are grouped to represent a character or characters in the Morse code.	Mo (A)
period	 FIXED AND FLASHING. A light in which a fixed light is combined with a flashing light of higher luminous intensity. 	F FI
R W R W R W Period	8. ALTERNATING. A light showing different colors alternately	AI RW

RIVER DESCRIPTIONS

Allegheny River

The Allegheny River rises in north central Pennsylvania, flows in a northwesterly direction into southwestern New York, then flows back into Pennsylvania to Pittsburgh, where it joins the Monongahela River to form the Ohio River. The lower part of the river has been improved by the construction of locks and dams.

A channel depth of 9.0 feet is maintained throughout the pooled area which extends to mile 72.0 above East Brady, Pennsylvania. Channel depths above mile 72.0 may drop to as low as 1.0 to 2.0 feet during low water stages.

Big Sandy River

The Big Sandy River is formed at Louisa, Kentucky by the confluence of the Tug and Levisa Forks, and flows in a northerly direction for 27.4 miles into the Ohio River at mile 317.0.

The present practical head of navigation is mile 7.2, with a channel depth of 9.0 feet maintained by the Army Corps of Engineers. Slack water from the Ohio River Greenup Pool extends up the Big Sandy River to mile 8.6.

This river, which forms a portion of the Kentucky-West Virginia border, should not be confused with an identically named river in northwestern Tennessee which flows into the Tennessee River at mile 67.0. See Tennessee River listing for information on Aids to Navigation on that waterway.

Canadian River

The Canadian River is a navigable waterway of the United States from its mouth off the Arkansas River at approximate mile 355.1 to the head of navigation at mile 183.0. Lake Eufaula Dam is located near Briartown, Oklahoma.

Clinch River

The Clinch River rises in northwestern Virginia in Tazewell County and flows in a southwesterly direction for approximately 220.0 miles, joining the Tennessee River one mile below Kingston, Tennessee at mile 567.7.

From the mouth to mile 61.5, upstream from Clinton, Tennessee, a channel depth of 9.0 feet and a minimum width of 125.0 feet is provided and is marked with unlighted buoys and daymarks.

Cumberland River

The Cumberland River is formed by the confluence of Poor and Clover Forks in the southeastern part of Kentucky flowing southwesterly into Tennessee, thence northwesterly into Kentucky and empties into the Ohio River near Smithland, Kentucky, 920.5 miles below Pittsburgh. The head of navigation is at mile 381.0 near Celina, Tennessee.

The present navigation project on the Cumberland River provides for a navigable depth of 9.0 feet from mile 0.0 to mile 308.0 and a depth of 6.0 feet from mile 308.0 to mile 381.0.

First and Second class safety landings are available for use in various locations on the Cumberland River. These landings are shown on U.S. Army Corps of Engineers river charts and are not listed within this publication.

Green River

The river is navigated by commercial carriers from the mouth to mile 108.5 at Lock No. 3 near Skilesville, Kentucky. In this section, a channel 9.0 feet deep and 200.0 feet wide is maintained for the first 103.0 miles. Above that point to mile 149.0, a depth of 5.5 feet is maintained.

A navigable depth cannot be maintained from mile 108.5 to mile 167.9 at Lock No. 5 due to failure of Dam No. 4. Lock No. 4, Lock No. 5 and Lock No. 6 at mile 181.6 are closed to Navigation. Pleasure craft operate in the pools above to latter two dams.

Hiwassee River

The Hiwassee River is a navigable tributary entering the Tennessee River in Chickamauga Reservoir at mile 499.4, approximately 35.0 miles from Chattanooga, Tennessee.

From the mouth to mile 20.4 upstream from Charleston, Tennessee, a channel depth of 9.0 feet and a minimum width of 200.0 feet is provided and is marked with unlighted buoys and daymarks.

Illinois Waterway

The Illinois Waterway rises in the vicinity of Chicago, Illinois and embraces improved natural waterways and canals to empty into the Upper Mississippi River at Grafton, Illinois. Through a controlling works, Lake Michigan waters enter the Chicago River flowing westerly. A branch of the waterway, the Calumet-Sag Channel, leaves the main waterway at mile 303.5 near Lemont, Illinois and proceeds southeasterly to join the Little Calumet, Calumet and the Grand Calumet Rivers, thus affording access to Lake Michigan at Calumet Harbor, Illinois.

In this publication, the waterway is described in its entirety with a channel depth of 9.0 feet provided throughout.

Aids to navigation for all branches of the waterway between Lake Michigan and Lockport Lock and Dam, mile 291.1, are under the jurisdiction of the Commander, Ninth Coast Guard District, Cleveland, Ohio.

Aids to navigation between Lockport Lock and Dam and the mouth of the Illinois River are under the jurisdiction of the Commander, Eighth Coast Guard District, New Orleans, Louisiana.

Vertical clearances under bridges between Lake Michigan and Lockport Lock and Dam are shown above low water datum (LWD), for Lake Michigan. Lesser clearances may prevail for a few hours after heavy rainfall in the Chicago area.

Kanawha River

The Kanawha River is formed by the confluence of the New and Gauley Rivers in southwestern West Virginia. It flows in a northwesterly direction and empties into the Ohio River at Point Pleasant, West Virginia, 265.7 miles below Pittsburgh.

The river is pooled by dams. A channel depth of 9.0 feet is maintained throughout the improved section, to mile 90.6.

Kaskaskia River

The Kaskaskia River is about 325.0 miles in length. It rises in Champaign County, Illinois and flows in a southerly direction across Illinois and empties into the Upper Mississippi River, 117.4 miles above the mouth of the Ohio River.

The Army Corps of Engineers is presently improving the lower 50.0 miles of the river for navigation. After completion, a navigable channel of 9.0 feet deep by 225.0 feet wide will be available from the mouth of the river to Fayetteville, Illinois, project mile 36.2. The Coast Guard considers the Kaskaskia River to project mile 36.2. The present head of navigation is project mile 29.2.

Reflectorized mile markers (old river mileage) have been installed along portions of the waterway but are not individually listed in this publication.

Lake Texoma

Lake Texoma is a navigable waterway of the United States located on the Red River at Denison Dam, mile 725.9, near Denison, Texas. The lake lies on the border of Texas and Oklahoma.

Little Tennessee River

The Little Tennessee River is a navigable tributary formed in the Great Smokey Mountains flowing in a northerly direction. It enters the Tennessee River just downstream from Fort Loudon Dam. Tellico Dam, located at Little Tennessee River mile 0.3, is bypassed via a 1000 foot canal which joins Tellico and Fort Loudon reservoirs just upstream from each dam. A channel with a depth of 11.0 feet and width of 200.0 feet is provided from the entrance of the canal to mile 19.1 and maintained by the Army Corps of Engineers.

Lower Mississippi River

The Lower Mississippi River is formed at Cairo, Illinois, by the confluence of the Upper Mississippi and Ohio Rivers, and flows southerly to empty into the Gulf of Mexico, 115.0 miles south of New Orleans, Louisiana, via Southwest Pass.

The origin or zero of the mileage system is the Head of Passes, 95.0 miles below New Orleans and 20.0 miles above the Gulf of Mexico via Southwest Pass. Cairo, Illinois, at the head of the river, is at mile 955.8 AHP (Above Head of Passes).

The river has been improved to provide a project depth of 12.0 feet above Baton Rouge, Louisiana, mile 232.5 to Cairo, Illinois, mile 955.8. A channel depth of at least 40.0 feet is provided below Baton Rouge, Louisiana. Channel depths of 9.0 feet are maintained during low water stages. There are no locks or dams.

Upper Mississippi River

The Upper Mississippi River rises at Lake Itasca, Minnesota, and flows generally southward to join the Ohio River at Cairo, Illinois. The head of navigation is the Soo Line Railroad Bridge, mile

857.6 at Minneapolis Upper Harbor, Minnesota.

From the head of navigation to Lock and Dam No. 26, at Alton, Illinois, mile 203.1; the river is improved with locks and dams providing a project depth of 9.0 feet. Below Alton, Illinois to mile 0.0 at Cairo, Illinois a project depth of 9.0 feet is maintained by dredging when necessary.

Between mile 194.3 and mile 184.0, the open river Chain of Rocks Reach is bypassed by the Chain of Rocks Canal, containing Lock No. 27. The canal also has a project depth of 9.0 feet.

Minnesota River

The Minnesota River rises in Big Stone Lake in west central Minnesota. It flows southeasterly, then northeasterly for 330.0 miles to enter the Upper Mississippi River opposite St. Paul, Minnesota.

From the mouth to mile 14.7, a channel with a depth of 9.0 feet and a general width of 150.0 feet is provided and maintained by the Army Corps of Engineers. From mile 14.7 to mile 21.8, a channel with a depth of 9.0 feet and a general width of 100.0 feet is provided and maintained by private interests. From mile 21.8 to mile 25.2, the river is in natural condition with a controlling depth of less than 3.0 feet and a width of about 50.0 feet.

Missouri River

The Missouri River is formed in southwestern Montana by the confluence of the Jefferson, Madison and Gallatin Rivers at Three Forks, Montana. The river flows successively northerly and southeasterly for 2,315.2 miles (1960 mileage) to join the Mississippi River 15.3 miles above St. Louis, Missouri.

The present practical head of navigation is Sioux City, Iowa. Water released from upstream storage reservoirs permits regulation and maintenance of a 9-foot channel between Sioux City and the mouth of the river.

Portable daymarks without number boards are frequently relocated as channel conditions become known. These portable daymarks are not listed within this publication.

The commercial navigation season is normally open from late March to late November at Sioux City and from April 1 to December 1 at the mouth. Ice conditions and low water preclude navigation for the rest of the year.

Mariners are reminded that all lighted and floating aids to navigation are discontinued or removed from the Missouri River when the commercial navigation season has ended. Mariners will be notified in advance when the season opens and closes.

Monongahela River

The Monongahela River is formed by the confluence of the West Fork and Tygart Rivers about one mile south of Fairmont, West Virginia. It flows in a northeasterly direction into southwestern Pennsylvania and then in a northerly direction to Pittsburgh, Pennsylvania where it joins the Allegheny River to form the Ohio River.

The river is pooled by dams. Channel depths of 9.0 feet are available up to the head of navigation, mile 128.7.

Ohio River

The Ohio River is formed by the confluence of the Allegheny and Monongahela Rivers at Pittsburgh, Pennsylvania, mile 0.0, and flows generally southwestward for 981.0 miles, joining the Mississippi River at Cairo, Illinois.

Between Pittsburgh, Pennsylvania and Lock and Dam No. 53, mile 962.6, the river has been improved with locks and dams. Below mile 962.6, dredging is performed as required. This improvement and maintenance provide a project depth of 9.0 feet for the entire river.

Ouachita-Black Waterway

The Ouachita-Black Waterway rises in the vicinity of Camden, Arkansas, and embraces improved natural waterways to the Lower Mississippi River at mile 304.0 AHP via the Red and Lower Old River. It also connects with the Gulf Intracoastal Waterway (West) via the Red River and Atchafalaya River.

The authorized navigation project provides a channel depth of 12.0 feet and a width of 125.0 feet on the Lower Old River (Red). The remainder of the Waterway provides a depth of 9.0 feet and a width of 100.0 feet.

Red River

The Red River Waterway project provides a channel depth of 9.0 feet and a width of 200 feet for approximately 294 miles from the mouth of the Lower Old River at Lower Mississippi River mile 304.0 to the Caddo-Bossier Port Commission Light. The waterway consists of five locks and dams, and numerous cut-offs and bank re-alignments. The waterway is marked by aids to navigation to mile 211.4.

St. Croix River

The St. Croix River rises in northwestern Wisconsin and flows in a southerly direction for approximately 164.0 miles, joining the Upper Mississippi River at Prescott, Wisconsin.

From the mouth to Stillwater, Minnesota, mile 24.5, the authorized navigation project provides a channel with a depth of 9.0 feet and a width of at least 300.0 feet during the navigation season. The river is closed by ice for about four months in the winter. Pool stage is provided by Dam No. 3, Upper Mississippi River, mile 796.9.

From Stillwater to Taylor Falls, a distance of 28.5 miles, the open channel is about 1.5 feet deep and 50.0 feet wide at low discharges.

Tennessee River

The Tennessee River, which is formed by the confluence of the Holston and French Broad Rivers 5 miles above Knoxville, Tennessee, flows successively southwest, west and north through parts of Alabama, Mississippi, Tennessee, and Kentucky, to empty into the Ohio River at Paducah, Kentucky, 934.4 miles below Pittsburgh, Pennsylvania and 44.9 miles above Cairo, Illinois. Total length of the river is about 652.0 miles.

A navigable channel with a depth of 9.0 feet is provided from the mouth at Paducah, Kentucky to 652.0.

Many tributaries of the Tennessee River have adequate depths of 9.0 feet. Approximate notes on navigability are shown for each stream buoyed by the Coast Guard.

Other tributary and secondary channels of the Tennessee River are buoyed by the Tennessee Valley Authority.

First and Second class safety landings are available for use in various locations on the Tennessee River. These landings are shown on the U.S. Army Corps of Engineers river charts and are not listed within this publication.

Tennessee-Tombigbee Waterway

The Tennessee-Tombigbee Waterway extends upstream from Demopolis, Alabama mile 217.0 via the Tombigbee River through the basin divide into the Yellow Creek Embayment of Pickwick Lake at mile 215.2 on the Tennessee River, which is mile 450.7 on the Tennessee-Tombigbee Waterway. This represents a total distance of 234.0 navigable miles which is comprised of river, canal, and divide sections. The river section (149.0 miles) extends up the Tombigbee River from Demopolis, Alabama to a point just south of Armory, Mississippi.

Ten locks and five dams improve the river, and depths of 9.0 feet are provided within the river section and 12.0 feet within the canal and divide sections.

LIST OF NAIS AND LOMA BROADCAST BASE STATIONS AND THEIR LOCATIONS

AIS BASE STATION TYPE	MMSI	LOCATION	LATITUDE	LONGITUDE
LOMA	TBD	Red Bud	38-11-20.544N	89-53-25.260W
LOMA	100553	Lexington	39-9-29.844N	93-54-44.244W
LOMA	101135	Knoxville - TVA	35-57-58.032N	83-55-14.088W
LOMA	830361	Port of Decatur	34-37-12.342N	86-59-15.709W
LOMA	3660554	Mississippi L&D 22	39-38-9.624N	91-14-58.618W
LOMA	3660556	MVD Test Site	32-20-55.194N	90-52-53.220W
NAIS	3660608	Bethany	41-24-17.399N	072-59-58.301W
NAIS	3660609	Shinnecock	40-50-52.800N	072-30-10.501W
NAIS	3660610	Cohasset	42-14-35.999N	070-50-11.000W
NAIS	3660611	Greenbury Point	38-58-44.501N	076-27-15.199W
NAIS	3660612	Alexandria	38-45-14.090N	077-07-35.692W
NAIS	3660613	Ongunquit	43-14-51.690N	070-38-21.640W
NAIS	3660614	Swans Island	44-09-41.918N	068-25-21.788W
NAIS	3660615	Westbrook	43-44-38.000N	070-20-03.001W
NAIS	3660616	Putnam Valley	41-25-54.901N	073-52-49.598W
NAIS	3660617	Troy	42-47-08.999N	073-37-41.002W
NAIS	3660618	Miacomet	41-15-05.050N	070-07-43.900W
NAIS	3660619	Orleans	41-47-29.699N	069-59-35.999W
NAIS	3660620	Warwick	41-39-53.302N	071-31-18.300W
NAIS	3660622	Buxton	35-14-43.879N	075-32-02.609W
NAIS	3660623	Mamie	36-08-08.830N	075-49-27.131W
NAIS	3660624	Stacy	34-52-24.920N	076-24-53.890W
NAIS	3660625	Sneads Ferry	34-31-05.081N	077-26-53.059W
NAIS	3660626	Southport	33-56-56.000N	078-00-42.001W
NAIS	3660627	Carnigan	31-27-52.898N	081-29-05.690W
NAIS	3660628	Garden City	33-36-03.218N	079-03-04.342W
NAIS	3660629	McClellanville	33-05-21.502N	079-29-25.001W
NAIS	3660630	Port Royal	32-25-11.410N	080-28-30.360W
NAIS	3660631	Jacksonville	30-16-35.000N	081-33-51.998W
NAIS	3660632	Saint Cloud	28-16-45.300N	081-01-23.999W
NAIS	3660633	Princeton	25-32-23.798N	080-28-06.499W
NAIS	3660634	Truman Annex	24-33-01.102N	081-48-20.902W
NAIS	3660635	Lake Worth	26-35-21.199N	080-12-43.279W
NAIS	3660636	Monte Del Estado	18-09-07.999N	066-59-26.999W
NAIS	3660637	Cerro Maravilla	18-09-10.810N	066-33-14.830W
LOMA	3660638	Dardanelle L&D (#10)	35-15-0.360N	93-10-4.908W
LOMA	3660641	Ozark L&D (#11)	35-28-18.582N	93-48-44.338W

AIS BASE STATION TYPE	MMSI	LOCATION	LATITUDE	LONGITUDE
LOMA	3660643	Murray L&D (7)	34-47-26.292N	92-21-30.240W
LOMA	3660650	Marmet L&D	38-15-17.646N	81-33-57.222W
LOMA	3660657	Fort Loudoun L&D	35-47-22.560N	84-14-30.120W
LOMA	3660658	Wheeler Gen Joe L&D	34-48-50.724N	87-22-59.412W
LOMA	3660661	Thatcher L&D	33-18-23.568N	92-29-0.060W
LOMA	3660667	Thomas J. Obrien L&D	41-39-5.724N	87-34-3.000W
LOMA	3660669	Red River L&D 3	31-31-18.036N	92-43-39.000W
LOMA	3660670	Dashields L&D	40-32-55.752N	80-12-23.868W
LOMA	3660673	Mississippi L&D 10	42-47-9.708N	91-5-45.359W
LOMA	3660674	Mississippi L&D 2	44-45-35.868N	92-52-9.358W
LOMA	3660675	Mississippi L&D 4	44-19-33.600N	91-55-8.278W
LOMA	3660676	Mississippi L&D 5	44-9-36.792N	91-48-46.019W
LOMA	3660677	Mississippi L&D 6	44-0-1.326N	91-26-15.180W
LOMA	3660678	Mississippi L&D 7	43-51-57.726N	91-18-36.299W
LOMA	3660679	Mississippi L&D 8	43-34-15.120N	91-13-46.319W
LOMA	3660682	Dresden L&D	41-23-51.720N	88-16-56.172W
LOMA	3660683	Emsworth L&D	40-30-18.000N	80-5-18.708W
LOMA	3660684	Melvin Price L&D	38-52-16.061N	90-9-5.940W
LOMA	3660687	La Grange L&D	39-56-28.284N	90-32-5.208W
LOMA	3660688	Mississippi L&D 11	42-32-26.808N	90-38-33.180W
LOMA	3660689	Mississippi L&D 12	42-15-38.874N	90-25-22.559W
LOMA	3660690	Mississippi L&D 13	41-53-51.912N	90-9-15.959W
LOMA	3660691	Mississippi L&D 14	41-34-25.398N	90-24-11.819W
LOMA	3660692	Mississippi L&D 15	41-31-3.228N	90-33-48.838W
LOMA	3660693	Mississippi L&D 16	41-25-29.940N	91-0-35.100W
LOMA	3660694	Mississippi L&D 17	41-11-32.688N	91-3-26.158W
LOMA	3660695	Mississippi L&D 18	40-52-54.504N	91-1-25.198W
LOMA	3660696	Mississippi L&D 19	40-23-48.192N	91-22-29.460W
LOMA	3660697	Mississippi L&D 20	40-8-38.376N	91-30-56.459W
LOMA	3660698	Mississippi L&D 21	39-54-11.772N	91-25-43.079W
LOMA	3660699	Mississippi L&D 24	39-22-25.530N	90-54-22.619W
LOMA	3660700	Mississippi L&D 25	39-0-11.388N	90-41-22.258W
LOMA	3660701	Lockport L&D	41-34-6.402N	88-4-37.618W
LOMA	3660702	Marseilles L&D	41-19-42.031N	88-45-11.880W
LOMA	3660703	Peoria L&D	40-37-55.626N	89-37-27.480W
LOMA	3660704	Columbia L&D	32-10-0.588N	92-6-36.720W
LOMA	3660706	Old Hickory L&D	36-17-43.998N	86-39-23.998W
LOMA	3660709	Wilson L&D	34-48-17.106N	87-37-40.620W

AIS BASE				
STATION TYPE	MMSI	LOCATION	LATITUDE	LONGITUDE
LOMA	3660710	Felsenthal L&D	33-3-34.560N	92-7-22.332W
LOMA	3660711	Waggonner Jr., Joe D. L&D	32-14-59.496N	93-29-46.680W
LOMA	3660712	John H. Overton L&D	31-11-16.152N	92-17-32.820W
LOMA	3660713	Jonesville L&D	31-28-58.512N	91-51-37.188W
LOMA	3660714	Lindy Claiborne Boggs L&D	31-15-14.591N	91-57-32.544W
LOMA	3660715	Russell B. Long L&D (L&D 4)	31-56-23.111N	93-16-13.966W
LOMA	3660717	Allegheny L&D 4	40-36-49.464N	79-43-10.272W
LOMA	3660726	Terry, David D. L&D (6)	34-39-58.272N	92-9-20.999W
LOMA	3660727	Emmett Sanders L&D	34-14-50.064N	91-54-20.412W
LOMA	3660728	James W. Trimble L&D (13)	35-20-54.744N	94-17-52.908W
LOMA	3660729	Joe Hardin L&D (3)	34-9-50.004N	91-40-40.728W
LOMA	3660730	Norrell L&D (1)	34-1-11.988N	91-11-43.019W
LOMA	3660731	R. S. Kerr Lake L&D (15)	35-20-52.998N	94-46-43.979W
LOMA	3660732	Toad Suck Ferry L&D (#8)	35-4-34.998N	92-32-21.959W
LOMA	3660733	W. D. Mayo L&D (14)	35-18-52.998N	94-33-34.978W
LOMA	3660734	Webbers Falls Lake L&D (16)	35-33-16.002N	95-10-4.980W
LOMA	3660738	Starved Rock L&D	41-19-28.782N	88-59-7.980W
LOMA	3660744	Ensley Engineering Yard	35-4-12.011N	90-7-21.396W
LOMA	3660839	Green River L&D 2	37-31-54.084N	87-15-55.188W
LOMA	3660842	Kaskaskia River Nav. L&D	37-59-3.012N	89-56-47.256W
LOMA	3660846	Mississippi L&D 3	44-36-35.838N	92-36-39.298W
LOMA	3660848	Gray's Landing L&D	39-49-28.956N	79-55-13.656W
LOMA	3660850	Monongahela R L&D 3	40-15-50.268N	79-53-56.699W
LOMA	3660851	Monongahela R L&D 4 (Charleroi)	40-8-49.986N	79-53-56.159W
LOMA	3660854	Point Marion L&D	39-43-41.243N	79-54-44.748W
LOMA	3660855	Hannibal L&D	39-39-54.900N	80-51-57.060W
LOMA	3660856	John T. Myers L&D	37-47-41.640N	87-59-33.108W
LOMA	3660858	Olmsted L&D	37-11-0.918N	89-3-49.799W
LOMA	3660859	Markland L&D	38-46-27.642N	84-57-58.032W
LOMA	3660860	McAlpine L&D	38-16-44.562N	85-47-28.464W
LOMA	3660861	Montgomery L&D (OH)	40-38-52.710N	80-23-6.958W
LOMA	3660862	New Cumberland L&D	40-31-32.928N	80-37-41.340W
LOMA	3660863	Newburgh L&D	37-55-56.034N	87-22-26.098W
LOMA	3660865	Smithland L&D	37-9-59.216N	88-25-41.506W
LOMA	3660870	USACE AREC	38-35-25.800N	90-12-21.960W
LOMA	3660872	St. Mary's (Soo Locks)	46-30-9.529N	84-20-56.314W
LOMA	3660875	Fulton L&D	34-15-27.396N	88-25-26.544W
LOMA	3660876	Glover Wilkins L&D	34-3-53.536N	88-25-33.118W

AIS BASE STATION TYPE	MMSI	LOCATION	LATITUDE	LONGITUDE
LOMA	3660877	Howell Heflin L&D	32-50-13.344N	88-8-10.392W
LOMA	3660878	Stennis John C. L&D	33-31-3.828N	88-29-22.488W
LOMA	3660879	G.V. "Sonny" Montgomery L&D (TT)	34-31-18.840N	88-19-24.240W
LOMA	3660881	Bevill, Tom L&D	32-12-37.008N	88-17-13.992W
LOMA	3660882	Whitten, Jamie L&D	34-31-18.768N	88-19-24.420W
LOMA	3660886	Newt Graham L&D (18)	36-3-33.000N	95-32-10.979W
LOMA	3660890	Montgomery Point L&D	33-56-42.048N	91-5-15.058W
LOMA	3660891	Wilbur D. Mills L&D (2)	34-1-35.166N	91-14-48.538W
LOMA	3661113	Glasgow	39-14-27.852N	92-47-18.384W
NAIS	3669100	Burlington	39-58-13.300N	074-53-55.601W
NAIS	3669101	Cape May	38-56-40.981N	074-53-02.069W
NAIS	3669102	Manasquan	40-06-55.879N	074-02-00.910W
NAIS	3669135	Cape Mendocino	40-26-31.499N	124-23-46.788W
NAIS	3669136	Point Arena	38-53-52.800N	123-37-52.788W
NAIS	3669137	Walker Ridge	41-05-57.682N	124-07-36.624W
NAIS	3669138	Cambria	35-31-06.701N	121-03-35.784W
NAIS	3669139	Catalina Island	33-22-46.402N	118-24-58.896W
NAIS	3669140	Honda Ridge	34-35-17.498N	120-36-20.016W
NAIS	3669141	Laguna Peak	34-06-26.302N	119-03-54.000W
NAIS	3669142	Point Loma	32-40-13.400N	117-14-24.900W
NAIS	3669143	Eagle Rock	37-08-08.491N	122-11-46.932W
NAIS	3669144	Post Ranch	36-13-44.339N	121-46-05.041W
NAIS	3669145	Presidio	37-47-39.458N	122-27-53.064W
NAIS	3669146	Walnut Grove	38-14-22.900N	121-30-05.970W
NAIS	3669147	Elkhorn Mountain	45-44-21.901N	122-22-20.892W
NAIS	3669148	Kelso Notch	46-09-49.460N	122-51-09.576W
NAIS	3669149	Megler Mountain	46-15-43.999N	123-53-18.312W
NAIS	3669150	Rogue River	42-26-24.170N	124-25-02.200W
NAIS	3669151	Bahokus Peak	48-22-14.401N	124-40-22.692W
NAIS	3669152	Gold Mountain	47-32-55.930N	122-47-07.440W
NAIS	3669153	Mount Erie	48-27-14.290N	122-37-34.300W
NAIS	3669154	Seattle	47-36-56.999N	122-18-32.004W
NAIS	3669155	Mount Alutom	13-25-58.501N	144-42-45.299E
NAIS	3669156	Kawela	21-39-53.750N	158-00-00.910W
NAIS	3669157	Mauna Kapu	21-24-12.630N	158-05-52.640W
NAIS	3669158	Anchorage	61-16-09.420N	149-38-19.000W
NAIS	3669163	Proctor	35-06-02.185N	090-17-29.231W
NAIS	3669164	Ft Thomas	39-03-47.966N	084-26-29.868W

AIS BASE	n an act	LOCATION	LATITUDE	LONGITUDE
STATION TYPE	MMSI	LOCATION	LATITUDE	LONGITUDE
NAIS	3669165	Huntington	38-23-30.343N	082-29-29.760W
NAIS	3669166	Pittsburgh PA	40-28-19.056N	079-59-39.635W
NAIS	3669167	Imperial	39-23-18.377N	090-22-20.100W
NAIS	3669168	Bristol	43-54-59.003N	069-29-05.400W
NAIS	3669169	Catskill	42-12-34.160N	073-53-57.220W
NAIS	3669170	Montgomery	31-56-31.900N	081-07-17.490W
NAIS	3669171	Brunswick	30-49-39.800N	081-44-26.400W
NAIS	3669172	Palmetto	27-32-43.100N	082-34-27.330W
NAIS	3669173	Caney Creek	28-50-40.210N	095-39-29.130W
NAIS	3669175	Baton Rouge	30-22-50.040N	091-03-16.500W
NAIS	3669176	Grammercy	30-04-25.200N	090-42-13.900W
NAIS	3669181	Bay City	43-32-33.100N	083-39-37.000W
NAIS	3669182	Maumee Bay	41-38-13.400N	083-22-01.600W
NAIS	3669183	Gulliver	46-03-26.000N	085-58-42.000W
NAIS	3669184	San Nicolas Island	33-14-22.000N	119-30-18.100W
NAIS	3669185	San Clemente Island	32-53-29.500N	118-27-33.900W
NAIS	3669186	San Onofre Peak	33-21-43.800N	117-29-45.800W
NAIS	3669187	Bush Bluff	37-08-08.260N	122-11-47.800W
NAIS	3669188	Pittsburg	37-58-09.000N	121-54-15.000W
NAIS	3669189	Seven Devils	43-16-27.000N	124-22-12.000W
NAIS	3669190	Merizo	13-16-51.400N	144-40-26.400E
NAIS	3669191	Biscayne Bay	25-32-24.972N	080-28-06.492W
NAIS	3669192	Miami	25-45-33.000N	080-11-30.800W
NAIS	3669193	Wilmette	42-04-37.850N	087-41-03.070W
NAIS	3669743	Swedesboro	39-43-32.498N	075-20-39.599W
NAIS	3669744	Tuckerton	39-37-54.910N	074-21-12.850W
NAIS	3669745	Merrick	37-33-27.202N	075-49-43.000W
NAIS	3669746	Nokomis	27-09-04.000N	082-27-50.000W
NAIS	3669747	Tarpon Springs	28-10-57.670N	082-46-04.330W
NAIS	3669748	Chincoteague	37-55-52.871N	075-22-56.759W
NAIS	3669749	Farnham	37-53-15.000N	076-37-59.999W
NAIS	3669750	Berlin	38-19-39.740N	075-11-48.080W
NAIS	3669751	Newport News	37-09-49.000N	076-32-08.050W
NAIS	3669752	Pungo	36-43-48.698N	076-00-32.400W
NAIS	3669753	El Yunque	18-18-38.002N	065-47-34.001W
NAIS	3669754	Sunset Bay	43-30-30.170N	076-22-16.050W
NAIS	3669755	Avon Lake	41-28-54.599N	082-01-25.201W
NAIS	3669756	Port St Joe	29-49-09.360N	085-15-33.870W

AIS BASE STATION	MMSI	LOCATION	LATITUDE	LONGITUDE
TYPE NAIS	3669757	Robertsdale	30-36-45.430N	087-38-41.660W
NAIS	3669758	Santa Rosa	30-22-28.200N	086-11-20.198W
NAIS	3669759	Shell Point	30-04-35.198N	084-18-05.198W
NAIS	3669760	Van Cleave	30-29-10.050N	088-42-53.260W
NAIS	3669761	North East	39-33-41.400N	075-55-46.801W
NAIS	3669762	Reggio	29-48-32.320N	089-45-45.950W
NAIS	3669764	C3CEN LAB TOP	36-52-53.7594N	076-21-33.480W
NAIS	3669765	C3CEN LAB TRANS	36-52-53.7594N	076-21-33.480W
NAIS	3669766	Bachelor	30-52-20.701N	091-40-23.700W
NAIS	3669767	Bayou Salle	29-38-18.600N	091-31-02.399W
NAIS	3669768	Conneaut	41-55-00.520N	080-32-57.008W
NAIS	3669769	Ripley	42-14-11.900N	079-39-33.901W
NAIS	3669770	Eden	42-39-03.701N	078-49-28.402W
NAIS	3669771	Venice	29-17-59.399N	089-22-28.499W
NAIS	3669772	Hamlin	43-18-09.601N	077-54-53.798W
NAIS	3669773	Lake Port	43-07-27.998N	082-31-37.999W
NAIS	3669774	Baytown	29-46-06.899N	095-01-04.598W
NAIS	3669775	High Island	29-33-56.902N	094-23-19.201W
NAIS	3669776	Port Austin	44-01-44.480N	083-00-04.250W
NAIS	3669777	Grand Chenier	29-46-22.699N	092-59-10.100W
NAIS	3669778	Wayne	42-17-04.700N	083-08-24.000W
NAIS	3669779	Ellison Bay	45-14-04.499N	087-05-27.600W
NAIS	3669780	Point Beach	44-12-22.309N	087-36-24.750W
NAIS	3669781	Aransas Pass	27-56-40.171N	097-07-54.451W
NAIS	3669782	Kenedy	26-59-24.270N	097-39-46.020W
NAIS	3669783	Oak Creek	42-51-21.499N	087-50-44.401W
NAIS	3669784	Michigan City	41-38-33.100N	086-59-52.700W
NAIS	3669785	Agnew	42-56-25.300N	086-08-19.100W
NAIS	3669786	Arcadia	44-27-02.300N	086-12-15.800W
NAIS	3669787	Alpena	45-12-42.001N	083-25-59.999W
NAIS	3669788	Bliss	45-41-13.999N	084-53-57.998W
NAIS	3669789	Porcupine Mountain	46-48-45.202N	089-40-08.000W
NAIS	3669792	Larsmont	47-00-17.540N	091-45-54.970W
NAIS	3669795	Maple Hill	47-47-42.000N	090-19-43.000W
NAIS	3669796	Grand Marais	46-38-29.000N	085-59-35.999W
NAIS	3669798	Marquette	41-38-13.190N	083-22-01.460W
NAIS	3669799	Eagle Harbor	47-22-11.399N	088-11-02.501W
LOMA	93661108	Prices Landing	37-1-33.384N	89-21-23.184W

AIS BASE STATION TYPE	MMSI	LOCATION	LATITUDE	LONGITUDE
LOMA	993660555	Cannelton L&D	37-53-58.884N	86-42-22.968W
LOMA	993660557	Bonneville L&D	45-38-13.092N	121-56-58.812W
LOMA	993660642	Ormond, Arthur L&D (9)	35-7-27.264N	92-47-8.268W
LOMA	993660644	Barkley L&D	37-1-9.120N	88-13-29.928W
LOMA	993660645	Ballard L&D (Chittenden)	47-39-55.872N	122-23-49.128W
LOMA	993660646	Belleville L&D	39-7-1.056N	81-44-34.188W
LOMA	993660647	Meldahl, Captain Anthony L&D	38-47-50.424N	84-10-21.108W
LOMA	993660648	Greenup L&D	38-38-52.620N	82-51-40.212W
LOMA	993660649	London L&D	38-11-37.296N	81-22-6.359W
LOMA	993660651	Robert C Byrd L&D	38-40-58.002N	82-11-4.978W
LOMA	993660652	Willow Island L&D	39-21-36.870N	81-19-17.638W
LOMA	993660653	Winfield L&D	38-31-39.966N	81-54-55.199W
LOMA	993660654	Chain of Rocks L&D (Lock 27)	38-42-10.584N	90-10-49.692W
LOMA	993660655	Cheatham L&D	36-19-14.988N	87-13-18.948W
LOMA	993660656	Chickamauga L&D	35-6-21.708N	85-13-41.232W
LOMA	993660659	Guntersville L&D	34-25-35.256N	86-23-29.472W
LOMA	993660660	Kentucky L&D	37-0-54.972N	88-15-55.548W
LOMA	993660662	Ice Harbor L&D	46-15-3.744N	118-52-50.880W
LOMA	993660663	Little Goose L&D	46-34-55.732N	118-1-39.648W
LOMA	993660664	Lower Granite L&D	46-39-36.564N	117-25-42.060W
LOMA	993660665	Lower Monumental L&D	46-33-51.012N	118-32-24.180W
LOMA	993660666	McNary L&D	45-56-26.304N	119-17-58.416W
LOMA	993660668	Braddock, Monongahela R L&D 2	40-23-32.568N	79-51-34.452W
LOMA	993660672	Mississippi L&D 1	44-54-50.658N	93-12-8.280W
LOMA	993660680	Mississippi L&D 9	43-12-42.708N	91-5-54.298W
LOMA	993660685	Racine L&D	38-55-6.162N	81-54-40.558W
LOMA	993660686	Brandon Road L&D	41-30-12.600N	88-6-12.168W
LOMA	993660705	Nickajack L&D	35-0-19.668N	85-37-9.178W
LOMA	993660707	Pickwick Landing L&D	35-3-53.286N	88-15-1.559W
LOMA	993660708	Watts Bar L&D	35-37-19.998N	84-46-45.959W
LOMA	993660716	Allegheny L&D 2	40-29-16.080N	79-54-58.752W
LOMA	993660723	Allegheny L&D 3	40-32-9.996N	79-48-57.960W
LOMA	993660725	Maynard, Col. Charles D. L&D (5)	34-24-46.908N	92-6-4.212W
LOMA	993660737	Black Rock L&D	42-56-2.112N	78-54-18.360W
LOMA	993660738	Bankhead L&D (John Hollis)	33-27-11.052N	87-21-27.072W
LOMA	993660739	Holt L&D	33-15-11.124N	87-26-57.228W
LOMA	993660740	Oliver L&D (William Bacon)	33-12-36.876N	87-35-36.240W
LOMA	993660741	Selden L&D	32-46-29.359N	87-49-50.520W

AIS BASE STATION TYPE	MMSI	LOCATION	LATITUDE	LONGITUDE
LOMA	993660753	The Dalles L&D	45-36-56.556N	121-8-15.360W
LOMA	993660835	Brazos East & West L&D	28-53-46.986N	95-23-17.642W
LOMA	993660836	Colorado River East & West L&D	28-41-2.004N	95-58-24.960W
LOMA	993660838	Green River L&D 1	37-51-33.084N	87-24-31.068W
LOMA	993660845	Trailer #1	32-17-56.400N	90-51-55.080W
LOMA	993660855	Gasconade	38-39-51.696N	91-32-21.696W
LOMA	993660864	Pike Island L&D	40-8-52.866N	80-42-4.799W
LOMA	993660873	Aberdeen L&D	33-49-48.450N	88-31-12.990W
LOMA	993660874	Amory L&D	34-0-39.996N	88-29-18.960W
LOMA	993660883	Coffeeville L&D	31-45-23.076N	88-7-42.672W
LOMA	993660884	Demopolis L&D	32-31-9.660N	87-52-46.992W
LOMA	993660885	Chouteau L&D (17)	35-51-25.992N	95-22-14.988W
LOMA	993661101	Maxwell L&D	40-0-4.176N	79-57-39.924W
LOMA	993661103	Vicksburg Bridge	32-18-52.312N	90-54-27.360W
LOMA	993661104	Greenville Bridge	33-17-8.117N	91-9-21.157W
LOMA	993661106	Brickeys	38-4-30.000N	90-13-23.988W
LOMA	993661107	Florence	39-37-57.904N	90-36-27.677W
LOMA	993661108	Pere Marquette	38-59-50.788N	90-31-3.104W
LOMA	993661110	Grand Tower	37-39-28.872N	89-30-45.108W
LOMA	993661111	Grays Point	37-14-58.812N	89-27-50.303W
LOMA	993661112	Caruthersville	36-11-35.016N	89-40-39.972W
LOMA	993661113	ERDC CHL TEST	32-17-59.755N	90-51-57.694W

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
A1.1	EQUENT DIVED		ALLEGHENY	RIVER	
15	EGHENY RIVER WEST MONTEREY, PA	79.0 Left			
17	Sergeant Carl F. Curran II Memorial Bridge	69.4			CLEARANCES: Horizontal, channel span, 308.9 feet; vertical, channel span 35.5 feet above normal pool.
30	EAST BRADY, PA	69.3 Left			
10	PHILLIPSTON, PA	66.5 Left			
15	RED BANK CREEK, PA	64.0 Left			
50	Lock and Dam No. 9 Normal upper pool elevation 822.0 feet MSL, equal to 11.25 feet on upper gage. Normal lower pool elevation 800.0 feet MSL, equal to 10.5 feet on lower gage.	62.2 Left			LOCK: 360 feet long, 56 feet wide. PHONE: In Season (May - Oct): 724-868-2486 Off Season (Nov - Apr): 724-295-2261
55	RIMERTON, PA	60.2 Left			
60	Mahoning Railroad Bridge	55.6			CLEARANCES: Horizontal, 384.4 feet; vertic 47.6 feet above pool stage.
65	MAHONING CREEK, PA	55.6 Left			
70	TEMPLETON, PA	54.4 Left			
75	Lock and Dam No. 8 Normal upper pool elevation 800.0 feet MSL on upper gage. Normal lower pool elevation 782.1 feet MSL, equal to 10.4 feet on lower gage.	52.6 Left			LOCK: 360 feet long, 56 feet wide. PHONE: In Season (May - Oct): 724-548-5119 Off Season (Nov - Apr): 724-295-2261
95	Mosgrove Railroad Bridge	50.6			CLEARANCES; Horizontal, channel span, 414.0 feet; vertical, channel span, 51.9 feet above pool stage.
140	Lock and Dam No. 7 Normal upper pool elevation 782.1 feet MSL, equal to 10.8 feet on upper gage. Normal lower pool elevation 769.0 feet MSL, equal to 9.8 feet on lower gage.	45.7 Right			LOCK: 360 feet long, 56 feet wide. PHONE: In Season (May - Oct): 724-543-2551 Off Season (Nov - Apr): 724-295-2261
145	Kittanning Bridge	45.1			CLEARANCES: Horizontal, channel span, 395.0 feet; vertical, channel span, 47.0 feet above pool stage.
150	KITTANNING, PA	45.1 Left			
155	J. Frank Graff Bridge	43.9			CLEARANCES: Horizontal, channel span, 408.0 feet; vertical, channel span, 88.0 feet above normal pool.
160	MANORVILLE, PA	43.1 Left			
65	FORD CITY, PA	41.9 Left			
170	Ford City Bridge	41.0			CLEARANCES: Horizontal, channel span, 392.5 feet; vertical, channel span, 56.1 feet above pool stage.
75	OZZ ISLAND LIGHT	40.4 Right	FI G 4s	SG SG	
85	ROSS ISLAND LIGHT	39.6 Left	FI (2)R 5s	TR TR	
200	Nicholson Island Daybeacon	37.0 Right		SG SG	
205	Lock and Dam No. 6 Normal upper pool elevation 769.0 feet MSL, equal to 10.9 feet on upper gage. Normal lower pool elevation 756.8 feet MSL, equal to 10.6 feet on lower gage.	36.3 Right			LOCK: 360 feet long, 56 feet wide. PHONE: In Season (May - Oct): 724-295-3775 Off Season (Nov - Apr): 724-295-2261
	10.0 1001 off lower gage.				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) / Dayboard Down	(7) Remarks
			ALLEGHENY	RIVER		
ALL 215	EGHENY RIVER Old Maids Daybeacon	33.6 Right		SG	SG	
225	MURPHYS ISLAND LIGHT	32.3 Left	FI (2)R 5s	TR	TR	
235	THOMAS E. CLARK LIGHT	31.7 Right	FI G 4s	SG	SG	
240	Lock and Dam No. 5 Normal upper pool elevation 756.8 feet MSL, equal to 10.3 feet on upper gage. Normal lower pool elevation 745.0 feet MSL, equal to 10.5 feet on lower gage.	30.4 Right				LOCK: 360 feet long, 56 feet wide. PHONE: In Season (May - Oct): 724-295-2261 Off Season (Nov - Apr): 724-295-2261
Kis l 245	kiminetas River - MOUTH	30.2 Left				
ALL 250	EGHENY RIVER Kiski Junction Railroad Bridge	30.0 Left				CLEARANCES: Horizontal, channel span, 400.0 feet; vertical, channel span, 50.0 feet above pool stage.
253	FREEPORT TERMINAL DOCK LIGHT	29.7 Right	FI G 6s			Private aid.
255	BOYER BOAT SALES MARINA LIGHT	29.3 Right	FI G 6s			Private aid.
260	FREEPORT BRIDGE LIGHT	29.3 Left	FI (2)R 5s	TR	TR	
265	FREEPORT, PA	29.0 Right				
275	Freeport Bridge	28.6				CLEARANCES: Horizontal, channel span, 426.0 feet; vertical, channel span, 47.0 feet above pool stage.
280	KARNS ISLAND UPPER LIGHT	27.4 Right	FI G 4s	SG	SG	
285	KARNS ISLAND LOWER LIGHT	26.7 Left	FI (2)R 5s	TR	TR	
290	RIVER FOREST DOCK LIGHTS (2)	26.7 Left	FR			Private aid.
295	METCALFS LIGHT	25.9 Left	FI (2)R 5s	TR	TR	
315	Lock and Dam No. 4 Normal upper pool elevation 745.0 feet MSL, equal to 8.3 feet on upper gage. Normal lower pool elevation 734.5 feet MSL, equal to 9.75 feet on lower gage.	24.2 Right				LOCK: 360 feet long, 56 feet wide. PHONE: In Season (May - Oct): 724-224-2666 Off Season (Nov - Apr): 724-224-2666
325	TARENTUM, PA	22.1 Right				
330	Tarentum Bridge	21.8				CLEARANCES: Horizontal, channel span, 428.0 feet; vertical, channel span, 47.9 feet center of span above pool stage.
350	Kensington Bridge	19.0				CLEARANCES: Horizontal, channel span, 350.0 feet; vertical, channel span, 49.8 feet above pool stage.
355	NEW KENSINGTON, PA	19.0 Left				
360	WEST PENN POWER LIGHTS (2)	17.7 Right	FI G 6s			Private aid.
365	Olympus Energy Lighted Danger Buoy	16.8 Left	FI W 2.5s	Marks sub intake stru		Private aid.
385	DUQUESNE LIGHT COMPANY LIGHTS (2)	15.6 Right	FI G 6s			Private aid.
395	Lock and Dam No. 3 Normal upper pool elevation 734.5 feet MSL, equal to 11.8 feet on upper gage. Normal lower pool elevation 721.0 feet MSL, equal to 10.8 feet on lower gage.	14.5 Left				LOCK: 360 feet long, 56 feet wide. PHONE: In Season (May - Oct): 412-828-3550 Off Season (Nov - Apr): 412-828-3550

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboa Up Dow	rd Remarks n
	COLLENY DIVED		ALLEGHENY	RIVER	
400	EGHENY RIVER Cheswick Railroad Bridge	14.2			CLEARANCES: Horizontal, channel span, 500.0 feet; vertical, channel span, 89.0 feet above pool stage.
405.01	- Bridge	14.1			CLEARANCES: Horizontal, channel span, 452.0 feet; vertical, channel span, 88.83 feet above pool stage.
1 10	OAKMONT WATER INTAKE LIGHT	13.3 Left	FI (2)R 6s		Private aid.
120	Hulton Bridge	12.8			CLEARANCES: Horizontal, channel span, 482.5 feet; vertical, center channel span, 64.2 feet above pool stage.
125	DUNLAY BOAT DOCK LIGHT	12.5 Left	FI (2)R 6s		Private aid.
430	OAKMONT, PA	12.0 Left			
435	OAKMONT YACHT CLUB LIGHT	12.0 Left	FI (2)R 6s		Private aid.
440	HUNT'S MARINA LIGHT	12.0 Left	FI (2)R 6s		Private aid.
445	VERONA, PA	11.0 Left			
450	O'HARA LANDING BOAT CLUB LIGHT	11.1 Right	FI G 6s		Private aid.
175	NINE MILE ISLAND LIGHT	10.2 Left	FI (2)R 5s	TR T	R
180	SANDY CREEK LIGHT	9.5 Left	FI (2)R 5s	TR T	R
185	FOX CHAPEL YACHT CLUB LIGHTS (2)	9.0 Right	FI G 4s		Private aid.
500	BRILLIANT BOAT DOCK LIGHT	7.4 Left	FI (2)R 6s		Private aid.
510	Brilliant Railroad Bridge	7.2			CLEARANCES: Horizontal, channel span, 396.0 feet; vertical, channel span, 56.5 feet above pool stage.
515	Highland Park Bridge	6.8			CLEARANCES: Horizontal, channel span, 266.0 feet; vertical, channel span, 50.0 feet, above pool stage.
520	Lock and Dam No. 2 Normal upper pool elevation 721.0 feet MSL, equal to 11.1 feet on upper gage. Normal lower pool elevation 710.0 feet MSL, equal to 19.2 feet on lower gage.	6.7 Left			LOCK: 360 feet long, 56 feet wide. PHONE: In Season (May - Oct): 412-661-2217 Off Season (Nov - Apr): 412-661-2217
525	SHARPSBURG, PA	6.0 Right			
530	SHARPSBURG LIGHT	5.9 Right	FI G 4s	SG S	G.
540	Sixty-second Street Bridge	5.4			CLEARANCES: Horizontal, channel span, 370.0 feet; vertical, channel span, 50.0 feet above pool stage.
545	PENNZOIL LIGHT	4.4 Left	FI (2)R 6s		Private aid.
550	Fortieth Street Bridge	3.3			CLEARANCES: Horizontal, channel span, 350.0 feet; vertical, channel span, 72.5 feet above pool stage for center 180.0 feet of span
565	Thirty-third Street Bridge	2.7			CLEARANCES: Horizontal, channel span, 400.0 feet; vertical, channel span, 44.9 feet above pool stage.
570	Thirty-first Street Bridge	2.5			CLEARANCES: Horizontal, channel span, 360.0 feet; vertical, channel span, 72.6 feet above pool stage for width of 180.0 feet.

	- OUENV BIVED				
			ALLEGHENY	RIVER	
ALLE 590	EGHENY RIVER Sixteenth Street Bridge	1.3			CLEARANCES: Horizontal, channel span, 420.0 feet; vertical, channel span, 41.3 feet above pool stage for center 180.0 feet of span.
591	Veterans Memorial Bridge	1.2			CLEARANCES: Horizontal, 420.0 feet; vertica channel span, 52.0 feet above pool stage.
595	Eleventh Street Bridge	1.0			CLEARANCES: Horizontal, channel span, 319.0 feet; vertical, channel span, 40.9 feet above pool stage.
615	Ninth Street Bridge	0.8			CLEARANCES: Horizontal, channel span, 410.0 feet; vertical, channel span, 40.3 feet above pool stage for center 180.0 feet of span
620	Seventh Street Bridge	0.7			CLEARANCES: Horizontal, channel span, 422.0 feet; vertical, channel span, 40.1 feet above pool stage for center 180.0 feet of span
625	Sixth Street Bridge	0.6			CLEARANCES: Horizontal, channel span, 410.0 feet; vertical, channel span, 40.0 feet above pool stage for center 180.0 feet of span
635	Fort Duquesne Bridge	0.2			CLEARANCES: Horizontal, channel span, 400.0 feet; vertical, channel span, 52.0 feet above pool stage at center channel span.
ALLE 640	EGHENY AND MONONGAHELA - Confluence Forms the Ohio River.	RIVERS 0.0			
			ARKANSAS WA	TERWAY	
660	DIGRIS RIVER Burlington Northern Railroad Bridge	444.3			CLEARANCES: Horizontal, 300.0 feet; vertica 72.0 feet above navigation pool
665	U.S. 66 Dual Bridge	444.2			CLEARANCES: Horizontal, 313.0 feet; vertica 72.0 feet above minimum pool for mid 250.0 feet of navigation span.
670	I-44 Dual Bridge	443.1			CLEARANCES: Horizontal, 188.5 feet; vertica 71.5 feet above navigation pool.
675	Blue Hole Lake Daybeacon	442.4 Right		SG SC On multi-piling.	3
680	Timber Ridge Daybeacon	441.3 Right		SG SG On multi-piling.	S
685	Silver Lake Daybeacon	440.0 Left		TR TF On multi-piling.	3
690	Rock Ledge Daybeacon	438.9 Right		SG SC On multi-piling.	
700	Dog Creek Daybeacon	436.6 Left		TR TF On multi-piling.	
705 710	Otter Creek Daybeacon Horseshoe Lake Daybeacon	435.4 Left 434.7 Right		TR TF On multi-piling. SG SG	
710	Mcfarlin Daybeacon	434.7 Right		On multi-piling.	
725	Highway 33/U.S. 412 Dual Bridge	431.4		On multi-piling.	CLEARANCES: Horizontal, 314.0 feet; vertica 63.5 feet above navigation pool for mid 250.0 feet of navigation span.
730	Salt Creek Daybeacon	430.5 Right		SG SC On multi-piling.	G .
735	Gregory Daybeacon	429.8 Left		TR TF On multi-piling.	3

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ARKANSAS WA	ATERWAY	
VER 740	DIGRIS RIVER Long Lake Daybeacon	429.0 Right		SG SG On tower on bank.	
745	Inola Daybeacon	428.1 Left		TR TR On multi-piling.	
755	Commodore Creek Daybeacon	426.9 Left		TR TR On multi-piling.	
765	Inola Creek Daybeacon	424.4 Left		TR TR On multi-piling.	
770	Bluff Landing Daybeacon	422.6 Right		SG SG On multi-piling.	
775	Newt Graham Lock and Dam No. 18 Normal upper pool elevation 532.0 feet MSL, normal lower pool elevation 511.1 feet MSL.	421.5 Left			LOCK: 600 feet long, 110 feet wide. PHONE: 918-543-2216
785	Guinn Bottom Daybeacon	419.7 Left		TR TR On multi-piling.	
800	Gar Creek Daybeacon	414.4 Right		SG SG On multi-piling.	
810	Highway 51 Bridge	412.2			CLEARANCES: Horizontal, 192.8 feet; vertical, 62.05 feet above navigation pool.
815	Short Creek Daybeacon	409.8 Right		SG SG On multi-piling.	
820	Strawberry Creek Daybeacon	408.5 Right		SG SG On multi-piling.	
825	Billy Creek Daybeacon	407.9 Left		TR TR On multi-piling.	
835	U.S 69 Dual Bridge	404.0			CLEARANCES: Horizontal, 300.0 feet; vertical, 53.0 feet above navigation pool.
840	Gibson Daybeacon	402.7 Left		TR TR On multi-piling.	
845	Chouteau Lock and Dam No. 17 Normal upper pool elevation 511.0 feet MSL, normal lower pool elevation 487.0 feet MSL.	401.4 Right			LOCK: 600 feet long, 110 feet wide. PHONE: 918-687-4501
850	Big Creek Daybeacon	400.3 Right		SG SG On multi-piling.	
860	M.K.T. Railroad Bridge	399.2			CLEARANCES: Horizontal, 300.0 feet; vertical, 70.1 feet above navigation pool.
865	Okay Daybeacon	398.8 Left		TR TR On multi-piling.	
870	Cherokee Daybeacon	398.4 Left		TR TR On multi-piling.	
875	Highway 16 Bridge	398.0			CLEARANCES: Horizontal, 301.0 feet; vertical, 69.5 feet above navigation pool for mid 250.0 feet of navigation span.
880	Wybark Daybeacon	396.6 Right		SG SG On multi-piling.	
885	Verdigris Daybeacon	395.1 Right		SG CNG On pile.	
VER	DIGRIS AND ARKANSAS RIVERS - Junction	395.1 Left		On pile.	
ARK 895	KANSAS RIVER Prairie Daybeacon	394.5 Left		CNR TR On pile.	
900	NEOSHO RIVER LIGHT	394.1 Left	FI (2)R 5s	TR CNR On pile.	
Gra r 905	nd (Neosho) River - MOUTH	394.2 Left			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayb Up Do	oard own	(7) Remarks
			ARKANSAS WA	TERWAY		
ARK 910	ANSAS RIVER JOHNSTON TERMINAL OBSTRUCTION LIGHT Marks upstream mooring dolphin at Port of Muskogee.	393.6 Right	FI G 6s			Private aid.
915	ELF ASPHALT OBSTRUCTION LIGHT Marks downstream mooring dolphin at Port of Muskogee.	393.6 Right	FI G 6s			Private aid.
920	U.S. 62 Bridge	392.5				CLEARANCES: Horizontal, 300.0 feet; vertical 67.0 feet above navigation pool for mid 250.0 feet of navigation span.
925	OKLAHOMA POWER LIGHTS (2)	392.1 Left	FI (2)R 6s			Private aid.
930	RIVERSIDE LIGHT	391.6 Right	FI G 4s	CNG On pile.	SG	
935	FRONTIER STEEL DOCK LIGHT	391.0 Right	FI G 6s			Private aid.
940	COODY CREEK LIGHT	389.5 Right	FI G 4s	SG (On pile.	CNG	
950	BEVERLY LIGHT	386.0 Left	FI (2)R 5s	TR On pile.	TR	
955	BOUDINOT CREEK LIGHT	383.3 Left	FI (2)R 5s	TR On pile.	TR	
960	Approach Channel to Safety Harbor	382.3 Left				
970	SALT CREEK LIGHT	379.9 Left	FI (2)R 5s	TR On multi-piling.	CNR	
975	BRUSHY MOUNTAIN LIGHT	378.4 Right	FI G 4s	CNG On multi-piling.	SG	
980	ELM GROVE LIGHT	377.5 Right	FI G 4s	SG On multi-piling.	SG	
990	MILLIGAN BEND LIGHT	373.1 Right	FI G 4s	SG 0 On pile.	CNG	
995	PADGETT BEND LIGHT	371.2 Left	FI (2)R 5s	CNR On multi-piling.	TR	
1000	Approach Channel to Safety Harbor	370.2 Left				
1005	GREENLEAF CREEK LIGHT	369.7 Left	FI (2)R 5s	TR 0 On pile.	CNR	
1010	WEBBER FALLS JETTY LIGHT	367.4 Right	FI G 4s	CNG On jetty.	SG	
1015	Webbers Falls Lock and Dam No. 16	366.6 Left				LOCK: 600 feet long, 110 feet wide. PHONE: 918-489-5987
1020	BLUFF VIEW LIGHT	365.5 Right	FI G 4s	CNG (On pile.	CNG	
1025	TAYLOR CREEK LIGHT	364.3 Left	FI (2)R 5s	CNR (CNR	
1030	U.S. 64 Bridge	363.1				CLEARANCES: Horizontal, 307.0 feet; vertical 64.5 feet above navigation pool for mid 200.0 feet of navigation span.
1035	Illinois River Daybeacon	361.7 Right		CNG (On pile.	CNG	
1036	Non Lateral Mark 360.6	360.6 Left		NB On pile.	NB	
1037	Interstate 40 Highway Bridge	360.3		оп рио		CLEARANCES: Horizontal, 296.0 feet, vertical 63.5 feet above navigation pool.
1040	CAMPBELL LIGHT	359.8 Left	FI (2)R 5s	CNR (CNR	
1045	DIRTY CREEK LIGHT	358.4 Right	FI G 4s	CNG On pile.	SG	
1055	HISAW BOTTOM LIGHT	356.5 Right	FI G 4s	•	CNG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Da Up	yboard Down	(7) Remarks
			ARKANSAS WA	TERWAY		
ARK 1060	KANSAS RIVER CANADIAN RIVER LIGHT	355.1 Left	FI (2)R 5s	CNR On pile.	TR	
1065	STONEY POINT LIGHT	354.5 Left	FI (2)R 5s	TR On tower on b	CNR ank.	
1070	BRIER CREEK LIGHT	353.1 Right	FI G 4s	CNG On multi-piling	SG J.	
1075	TAMAHA LIGHT	351.3 Right	FI G 4s	SG On pile.	CNG	
1077	SANDTOWN BOTTOM LIGHT	349.2 Left	FI (2)R 5s	CNR On pile.	TR	
1080	VIAN CREEK LIGHT	346.0 Left	FI (2)R 5s	CNR On pile.	TR	
1090	Approach Channel to Safety Harbor	345.3 Left				
1095	SALLISAW CREEK LIGHT	344.1 Left	FI (2)R 5s	TR On pile.	TR	
	s Bois Creek yed to mile 7.4, navigable to mile 10 - Entrance	9.8. 342.6 Right				
1105	Highway 9 Bridge	7.9				CLEARANCES: Horizontal, 237.0 feet; vertice
4405	Harland Billion	4.5				33.1 feet above navigation pool.
1135	Haskell County Bridge	4.5				CLEARANCES: Horizontal, 236.5 feet; vertic 32.9 feet above minimum pool.
1155	Sans Bois Cutoff Daybeacon	3.2 Right		SG On pile.	CNG	
ARK 1165	KANSAS RIVER TERMINAL LIGHT	341.1 Left	FI (2)R 5s	TR	TR	
1105	TERMINAL LIGITI	341.1 Leit	11(2)(\ 35	On pile.		
1175	APPLEGATE COVE LIGHT	340.0 Left	FI (2)R 5s	TR On pile.	TR	
1190	KERR JETTY LIGHT	336.9 Left	FI (2)R 5s	TR On pile.	TR	
1192	Robert S. Kerr Lock and Dam No. 15 Normal upper pool elevation 458.0 feet MSL, normal lower pool elevation 412.0 feet MSL.	336.2 Left				LOCK: 600 feet long, 110 feet wide. PHONE (918)775-2091
1195	Larry Dickerson Memorial Bridge	335.7				CLEARANCES: Horizontal, 342.0 feet; vertice 76.9 feet above navigation pool.
1200	Black Rock Daybeacon	335.2 Left		TR On tower on b	TR ank.	
1205	GANS LIGHT	332.6 Left	FI (2)R 5s	TR On pile.	CNR	
1210	LONE STAR LIGHT	331.2 Right	FI G 4s	CNG On pile.	CNG	
1213	Non Lateral Mark 330.4	330.4 Right		NB On pile.	NB	
1215	SEQUOYAH COUNTY LIGHT	330.1 Left	FI (2)R 5s	CNR On pile.	TR	
1220	Onion Creek Daybeacon	329.2 Left		TR On pile.	CNR	
1223	Non Lateral Mark 328.5	328.5 Left		NB On pile.	NB	
1225	TUCKER LAKE LIGHT	328.2 Right	FI G 4s	CNG On pile.	SG	
1230	Mcnabb Bottom Daybeacon	326.1 Right		SG On pile.	SG	
1235	Kansas City Southern Railroad Bridge	324.4				CLEARANCES: Horizontal, 300.0 feet; vertic 62.3 feet above navigation pool.
1240	DEADMAN SLOUGH LIGHT	323.7 Right	FI G 4s	SG On pile.	CNG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6 Structure / I Up) Dayboard Down	(7) Remarks				
ARKANSAS WATERWAY										
AR 1245	(ANSAS RIVER REDLAND LIGHT	322.7 Left	FI (2)R 5s	CNR on pile.	TR					
1255	WILSONS ROCK LIGHT	320.9 Left	FI (2)R 5s	TR On pile.	CNR					
1260	W.D. Mayo Lock and Dam No. 14 Normal upper pool elevation 412.0 feet MSL, normal lower pool elevation 391.0 feet MSL.	319.5 Right				LOCK: 600 feet long, 110 feet wide. PHONE: 918-962-3481.				
1265	Peno Point Daybeacon	314.7 Right		SG On pile.	CNG					
1267	Non Lateral Mark 313.9	313.9 Right		NB On pile.	NB					
1270	MUD SLOUGH LIGHT	313.6 Left	FI (2)R 5s	CNR On pile.	TR					
1278	Non Lateral Mark 309.8	309.8 Left		NB On pile.	NB					
1280	Arkoma Daybeacon	309.5 Right		CNG On pile.	SG					
1285	POTEAU RIVER LIGHT	308.8 Right	FI G 4s	SG On pile.	SG					
	eau River	200 7 Diabt								
1290 1295	- Entrance KINDER MORGAN TERMINAL DOCK LIGHTS (2)	308.7 Right 1.7 Right	FI G 6s			Private aid.				
ARF 1300	KANSAS RIVER Garrison Street Bridge	308.4				CLEARANCES: Horizontal, 300.0 feet; vertica 64.5 feet above navigation pool for mid 250.0 feet of navigation span.				
1305	FORT SMITH LIGHT	307.0 Right	FI G 4s	SG	CNG					
1310	STONORODE BEND LIGHT	305.3 Left	FI (2)R 5s	On pile.	TR					
1315	Garrison Creek Daybeacon	303.6 Left		On pile. TR	TR					
1320	LEE CREEK LIGHT	302.4 Left	FI (2)R 5s	On pile. TR On pile.	TR					
1325	Van Buren Railroad Drawbridge Normally open, closes only for passage of rail traffic.	300.8		On pile.		CLEARANCES: Horizontal, 312.0 feet; vertica open, 58.2 feet, closed, 26.97 feet above navigation pool.				
1330	U.S. 64-71 Bridge	300.4				CLEARANCES: Horizontal, 300.0 feet; vertica 57.6 feet above navigation pool for mid 262.0 feet of navigation span.				
1340	ARKHOLA DOLPHIN LIGHTS (2)	300.4 Left	FI (2)R 6s			Private aid.				
1345	I-540 Bridge	299.6				CLEARANCES: Horizontal, 300.0 feet; vertica 56.2 feet above navigation pool for full width o span.				
1360	Crawford County Daybeacon	296.9 Left		TR On pile.	CNR					
1365	JEFFREY LIGHT	296.6 Right	FI G 4s	CNG On pile.	SG					
1370	WILD CAT MOUNTAIN LIGHT	295.5 Right	FI G 4s	SG On pile.	CNG					
1375	FLAT ROCK CREEK LIGHT	294.6 Left	FI (2)R 5s	CNR On pile.	CNR					
1380	James N. Trimble Lock and Dam No. 13 Upper normal pool elevation 391.0 feet MSL, lower normal pool elevation 370.0 feet MSL.	292.8 Right				LOCK: 600 feet long, 110 feet wide. PHONE: 479-452-0488				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayb Up De	oard own	(7) Remarks			
ARKANSAS WATERWAY ARKANSAS RIVER									
1385	Lock and Dam Highway Bridge	292.8				CLEARANCES: Horizontal, 110.0 feet, limite by lock chambers; vertical, 53.9 feet feet above navigation pool.			
1390	FORT CHAFFEE LIGHT	291.0 Right	FI G 4s	SG On pile.	CNG				
1395	HAROLDTON LIGHT	289.9 Left	FI (2)R 5s	CNR On pile.	TR				
1400	NEW HAROLDTON LIGHT	289.2 Left	FI (2)R 5s	TR	CNR				
1405	VACHE GRASSE CREEK LIGHT	288.4 Right	FI G 4s	CNG On pile.	SG				
1410	LAVACA LIGHT	287.0 Right	FI G 4s	SG On pile.	CNG				
1415	TRUSTEE BEND CUTOFF LIGHT	284.9 Left	FI (2)R 5s	CNR On multi-piling.	TR				
1420	Gun Club Lake Daybeacon	284.1 Left		TR On multi-piling.	CNR				
1425	BIG CREEK LIGHT	283.0 Right	FI G 4s	CNG On pile.	SG				
1427	Big Creek Daybeacon	282.3 Right		SG On pile.	SG				
1430	ARBUCKLE ISLAND LIGHT	281.2 Right	FI G 4s	SG On pile.	CNG				
1435	CLEAR CREEK LIGHT	279.5 Left	FI (2)R 5s	CNR On pile.	TR				
445	CROOKED SLOUGH LIGHT	276.8 Left	FI (2)R 5s	TR On multi-piling.	CNR				
1450	RIVER RIDGE LIGHT	274.6 Right	FI G 4s	CNG On pile.	SG				
1455	Mulberry River Daybeacon	272.0 Right		SG On multi-piling.	CNG				
1465	POPING LIGHT	265.0 Left	FI (2)R 5s	TR On pile.	CNR				
1470	CECIL LIGHT	263.1 Right	FI G 4s	CNG On multi-piling.	SG				
1475	BEE BLUFF LIGHT	262.4 Right	FI G 4s	SG On multi-piling.	CNG				
1480	MANITOU LIGHT	259.8 Left	FI (2)R 5s	CNR On multi-piling.	TR				
1485	Highway 23 Bridge	258.2				CLEARANCES: Horizontal, 353.0 feet; vertice 54.2 feet above navigation pool for mid 250.0 feet of span.			
1495	Ozark-Jeta Taylor Lock and Dam Upper normal pool elevation 370.0 feet MSL, lower normal pool elevation 336.0 feet MSL.	256.8 Left				LOCK: 600 feet long, 110 feet wide. PHONE 479-667-2120			
1500	ARKANSAS ELECTRIC INTAKE LIGHT	255.9 Left	FI (2)R 6s			Private aid.			
1505	GUTHRIE ISLAND LIGHT	255.0 Left	FI (2)R 5s	TR On pile.	CNR				
1507	Non Lateral Mark 254.0	254.0 Left		NB On pile.	NB				
1510	MOORES CREEK LIGHT	253.8 Right	FI G 4s	CNG On pile.	SG				
1515	Roseville Daybeacon	251.5 Right		SG On pile.	SG				
1520	O'KANE ISLAND LIGHT	248.5 Right	FI G 4s	SG On pile.	CNG				
1525	ALIX BOTTOM LIGHT	247.4 Left	FI (2)R 5s	CNR On pile.	TR				
1530	County Line Daybeacon	246.8 Left		TR On pile.	CNR				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ARKANSAS WA	ATERWAY	
AR 1532	(ANSAS RIVER Non Lateral Mark 246.3	246.3 Left		NB NB On pile.	
1535	KALAMAZOO LIGHT	245.8 Right	FI G 4s	CNG SG On pile.	
1540	MCLEAN BOTTOM LIGHT	244.7 Right	FI G 4s	SG CNG On pile.	
1545	MCLEAN BOTTOM CUTOFF LIGHT	243.5 Left	FI (2)R 5s	CNR TR On pile.	
1550	HARTMAN BOTTOM LIGHT	241.9 Left	FI (2)R 5s	TR CNR On pile.	
1555	SIX MILE CREEK LIGHT	240.6 Right	FI G 4s	CNG SG On pile.	
1560	SCRANTON LIGHT	236.9 Right	FI G 4s	SG CNG On tower on bank.	
1562	Non Lateral Mark 236.3	236.3 Right		NB NB On pile.	
1565	TICK HILL LIGHT	235.2 Left	FI (2)R 5s	CNR TR On pile.	
1570	Clarkesville Highway Bridge	234.8		·	CLEARANCES: Horizontal, 400.0 feet; vertical, 63.3 feet above navigation pool for mid 350.0 feet of navigation span.
1580	HORSEHEAD CREEK LIGHT	234.2 Left	FI (2)R 5s	TR CNR On tower, on bank.	
1605	SPADRA CREEK LIGHT	228.9 Left	FI (2)R 5s	CNR TR On tower,on bank.	
610	CUBA BOTTOM LIGHT	227.2 Left	FI (2)R 5s	TR CNR On pile.	
1615	Dublin Daybeacon	224.7 Right		CNG SG On pile.	
1620	MUD CREEK LIGHT	223.9 Right	FI G 4s	SG CNG On piling.	
1625	COLLINS SHOALS LIGHT	221.4 Left	FI (2)R 5s	CNR CNR On pile.	
1628	Burton Bluff Daybeacon	221.0 Right		CNG SG On multi-piling.	
1630	SHOAL CREEK LIGHT	220.1 Right	FI G 4s	SG CNG On pile.	
1635	PINEY CREEK LIGHT	216.9 Left	FI (2)R 5s	CNR TR On tower, on bank.	
1643	Lake Dardanelle Junction Lighted Buoy	213.9	FI (2+1)R 6s	Red with green bands.	Removed during ice season and replaced with an unlighted buoy.
1645	DELAWARE LIGHT	211.7 Right	FI G 4s	CNG SG On multi-piling.	
1650	Bunker Hill Upper Daybeacon	211.7 Right		SG SG On multi-piling.	
1660	Bunker Hill Lower Daybeacon	209.7 Right		SG SG On pile.	
1665	HICKERSON HOLLOW LIGHT	209.7 Right	FI G 4s	SG CNG On multi-piling.	
1667	Russellville Junction Lighted Buoy	208.0	FI (2+1)R 6s	Red with green bands.	Removed during ice season and replaced with an unlighted buoy.
1675	Dardanelle Lock and Dam Normal upper pool elevation 336.0 feet MSL, normal lower pool elevation 284.0 feet MSL.	205.5 Left			LOCK: 600 feet long, 110 feet wide. PHONE: 479-890-4987
1680	Highway 7 Bridge	203.5			CLEARANCES: Horizontal, 300.0 feet; vertical, 70.8 feet above navigation pool for mid 250.0 feet of navigation span.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Day Up [board Down	(7) Remarks
4.51/	ANGAG BIVED		ARKANSAS WA	TERWAY		
1685	ANSAS RIVER OAKLEY DOCK LIGHT Marks conveyor and dolphins extending 460.0 feet along left bank.	203.3 Left	FI (2)R 6s			Private aid.
1690	MOBLEY DOCK LIGHT	203.2 Left	FI (2)R 6s			Private aid.
1695	DARDANELLE REACH LIGHT	201.8 Left	FI (2)R 5s	TR On pile.	CNR	
1697	Non Lateral Mark 201.4	201.4 Left		NB On pile.	NB	
1700	ELBERTA LIGHT	201.0 Right	FI G 4s	CNG On pile.	SG	
1705	Old Neely Daybeacon	198.8 Right		SG On pile.	CNG	
1708	Non Lateral Mark 197.9	197.9 Right		NB On pile.	NB	
1710	POINT BAR CUTOFF LIGHT	197.5 Left	FI (2)R 5s	CNR On pile.	CNR	
1715	HOLA BEND CUTOFF LIGHT	196.0 Right	FI G 4s	CNG On pile.	SG	
1720	CARDEN BOTTOMS LIGHT	193.7 Right	FI G 4s	SG On pile.	CNG	
1725	REEDS FERRY LIGHT	192.1 Left	FI (2)R 5s	CNR On pile.	TR	
1733	Non Lateral Mark 189.8	189.8 Right		NB On multi-pile.	NB	
1735	SWEEDEN ISLAND LIGHT	189.6 Right	FI G 4s	CNG On pile.	CNG	
1738	Non Lateral Mark 188.8	188.8 Left		NB On multi-pile.	NB	
1740	GALLA CREEK LIGHT	188.4 Left	FI (2)R 5s	CNR On pile.	TR	
1745	WILSON LIGHT	187.2 Left	FI (2)R 5s	TR On pile.	CNR	
1750	PETIT JEAN LIGHT	185.9 Right	FI G 4s	CNG On pile.	CNG	
1755	LINKSWELLER LIGHT	184.0 Left	FI (2)R 5s	CNR On pile.	TR	
1760	DOWDLE BEND LIGHT	182.3 Left	FI (2)R 5s	TR On pile.	CNR	
1765	WILLOW BEND LIGHT	179.4 Right	FI G 4s	CNG On piling.	SG	
1770	Willow Bend Lower Daybeacon	178.8 Right		SG On piling.	SG	
1790	Arthur V. Ormond Lock and Dam No. 9 Normal upper pool elevation 284.0 feet MSL, normal lower pool elevation 265.0 feet MSL.	176.9 Right				LOCK: 600 feet long, 110 feet wide. PHONE: 501-354-8402
1795	LOUISBURG LIGHT	176.0 Right	FI G 4s	SG On pile.	CNG	
1798	Non Lateral Mark 175.6	175.6 Right		NB On multi-pile.	NB	
1800	POINT REMOVE CREEK LIGHT	175.3 Left	FI (2)R 5s	CNR On pile.	TR	
1805	Point Remove Creek Lower Daybeacon	173.5 Left		TR On piling.	TR	
1810	Highway 9 Bridge	173.0				CLEARANCES: Horizontal, 300.0 feet; vertica 65.0 feet above navigation pool for mid 250.0 feet of span.
1815	ELLIS ISLAND LIGHT	171.7 Left	FI (2)R 5s	TR On pile.	CNR	
1817	Non Lateral Mark 171.2	171.2 Right		NB On multi-piling	NB	

upper navigation poo										
1820 CYPRESS BEND LIGHT 170.5 Right FI G 4s CNG On pilling.										
1830 CYPRESS CREEK LIGHT 168.8 Right FI G 4s SG On multi-pile. On multi-pile. On multi-pile. CNG On multi-pile. On multi-pile. CNG On multi-pile. CNG On multi-pile. NB NB ON On multi-pile. NB ON DON MULTI-pile. CNR On pile. CNR On pile. CNR On pile. CNR On pile. CNG On pile. SG ON pile. </th <th></th>										
1835 MORRILTON CUTOFF 165.9 Left FI (2)R 5s CNR										
LIGHT 1840 BALLARD CREEK LIGHT 164.2 Right FI G 4s CNG SG On pile. 1845 Stane Reach Upper Daybeacon 1850 STANE REACH LIGHT 162.0 Right FI G 4s SG On multi-pile. On pile. 1850 MILLER BAYOU LIGHT 159.9 Left FI (2)R 5s CNR On pile. 1860 CADRON CREEK LIGHT 158.8 Left FI (2)R 5s TR On pile. 1865 JEFFERY SAND DOCK LIGHTS (2) 1870 SUN PIPELINE LIGHTS (2) 157.3 Left FI (2)R 6s Toad Suck Ferry Bridge 155.9 Toad Suck Ferry Lock and Dam No. 8 Normal upper pool elevation 265.0 feet MSL, normal lower pool elevation 265.0 feet MSL, normal lower pool elevation 249.0 feet MSL, normal manufacture for the MSL of										
On pile. Stane Reach Upper Daybeacon 163.2 Right SG SG On multi-pile. 1850 STANE REACH LIGHT 162.0 Right FI G 4s SG CNG On pile. 1855 MILLER BAYOU LIGHT 159.9 Left FI (2)R 5s CNR TR On pile. 1860 CADRON CREEK LIGHT 158.8 Left FI (2)R 5s TR TR On pile. 1865 JEFFERY SAND DOCK LIGHTS (2) 157.8 Left FI (2)R 6s LIGHTS (2) 1870 SUN PIPELINE LIGHTS (2) 157.3 Left FI (2)R 6s Private aid. CLEARANCES: Horn Cletween lock walls) upper navigation poor 1885 Toad Suck Ferry Lock and Dam No. 8 Normal upper pool elevation 265.0 feet MSL. normal lower pool elevation 249.0 feet MSL. 1890 BELK CORNER LIGHT 154.5 Left FI (2)R 5s TR TR CLEARANCES: Horn Cletween lock walls) upper navigation poor 1895.9 Left COK: 600 feet long 501-327-0853										
Daybeacon STANE REACH LIGHT 162.0 Right FI G 4s SG On pile. Right FI (2)R 5s CNR TR On pile. Right To pile. Right Right FI (2)R 5s CNR On pile. CADRON CREEK LIGHT 159.9 Left FI (2)R 5s TR On pile. Right FI (2)R 6s Fi (2)R 6s Private aid. Private aid. Private aid. Right Right FI (2)R 6s FI (2)R 6s FI (2)R 6s FI (2)R 6s Private aid. CLEARANCES: Hori (between lock walls) upper navigation poor level may be a supported by a support of lower pool elevation 249.0 feet MSL. Right Right FI (2)R 5s TR On pile. CLEARANCES: Hori (between lock walls) upper navigation poor level may be a support of lower pool elevation 249.0 feet MSL. Right Right FI (2)R 5s TR On pile. TR On pile.										
1855 MILLER BAYOU LIGHT 159.9 Left FI (2)R 5s CNR On pile. 1860 CADRON CREEK LIGHT 158.8 Left FI (2)R 5s TR On pile. 1865 JEFFERY SAND DOCK 157.8 Left FI (2)R 6s TR On pile. 1870 SUN PIPELINE LIGHTS (2) 157.3 Left FI (2)R 6s Private aid. 1880 Toad Suck Ferry Bridge 155.9 1885 Toad Suck Ferry Lock and Dam No. 8 Normal upper pool elevation 265.0 feet MSL, normal lower pool elevation 265.0 feet MSL. 1890 BELK CORNER LIGHT 154.5 Left FI (2)R 5s TR On pile.										
On pile. 1860 CADRON CREEK LIGHT 158.8 Left FI (2)R 5s TR On pile. 1865 JEFFERY SAND DOCK LIGHTS (2) 157.8 Left FI (2)R 6s Private aid. 1870 SUN PIPELINE LIGHTS (2) 157.3 Left FI (2)R 6s Private aid. 1880 Toad Suck Ferry Bridge 155.9 1885 Toad Suck Ferry Lock and Dam No. 8 Normal upper pool elevation 265.0 feet MSL, normal lower pool elevation 249.0 feet MSL. 1890 BELK CORNER LIGHT 154.5 Left FI (2)R 5s TR On pile.										
1865 JEFFERY SAND DOCK LIGHTS (2) 157.8 Left FI (2)R 6s Private aid. 1870 SUN PIPELINE LIGHTS (2) 157.3 Left FI (2)R 6s Private aid. 1880 Toad Suck Ferry Bridge 155.9 CLEARANCES: Hori (between lock walls) upper navigation poor navigation poor navigation poor navigation 265.0 feet MSL, normal lower pool elevation 249.0 feet MSL. 1890 BELK CORNER LIGHT 154.5 Left FI (2)R 5s TR On pile.										
LIGHTS (2) 1870 SUN PIPELINE LIGHTS (2) 157.3 Left FI (2)R 6s Private aid. 1880 Toad Suck Ferry Bridge 155.9 1885 Toad Suck Ferry Lock and Dam No. 8 Normal upper pool elevation 265.0 feet MSL, normal lower pool elevation 249.0 feet MSL. 1890 BELK CORNER LIGHT 154.5 Left FI (2)R 5s TR On pile.										
Toad Suck Ferry Bridge 155.9 Toad Suck Ferry Lock and Dam No. 8 Normal upper pool elevation 265.0 feet MSL, normal lower pool elevation 249.0 feet MSL. BELK CORNER LIGHT 154.5 Left Toad Suck Ferry Lock and 155.9 Left LOCK: 600 feet long 501-327-0853 TR On pile.										
1885 Toad Suck Ferry Lock and Dam No. 8 Normal upper pool elevation 265.0 feet MSL, normal lower pool elevation 249.0 feet MSL. 1890 BELK CORNER LIGHT 154.5 Left FI (2)R 5s TR On pile.										
Dam No. 8 Normal upper pool elevation 265.0 feet MSL, normal lower pool elevation 249.0 feet MSL. 1890 BELK CORNER LIGHT 154.5 Left FI (2)R 5s TR On pile.	; vertical, 55.0 feet above									
On pile.	, 110 feet wide. PHONE:									
1900 STANLEY BAR LIGHT 151.9 Left FL (2)R 5s TR CNR										
On pile.										
1903 Non Lateral Mark 150.9 150.9 Left NB NB On pile.										
1905 HICKMAN BEND LIGHT 150.6 Right FI G 4s CNG SG On pile.										
1910 BIGELOW LIGHT 148.5 Right FI G 4s SG SG On pile.										
1915 Bigelow Middle Daybeacon 147.7 Left TR TR										
1920 BIGELOW LOWER LIGHT 146.8 Right FI G 4s SG SG On pile.										
1930 TRI COUNTY LIGHT 143.2 Right FI G 4s SG CNG On pile.										
1935 BENEDICT REACH LIGHT 141.8 Left FI (2)R 5s CNR TR On pile.										
1940 Beaver Dam Creek 140.5 Left TR TR Daybeacon On piling.										
1945 DEVILS BEND LIGHT 139.5 Left FI (2)R 5s TR CNR On pile.										
1948 Non Lateral Mark 138.8 138.8 Left NB NB On pile.										
1950 ROLAND LIGHT 138.4 Right FI G 4s CNG CNG On pile.										
1953 Non Lateral Mark 137.6 Right NB NB On pile.										
1955 FLETCHER BEND LIGHT 137.3 Left FI (2)R 5s CNR TR On piling.										
1960 PALARM LIGHT 136.2 Left FI (2)R 5s TR CNR On piling.										
1965 MILL BAYOU LIGHT 134.4 Right FI G 4s CNG SG On piling.										

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Da Up	ayboard Down	(7) Remarks					
ARKANSAS WATERWAY											
ARK 1975	ANSAS RIVER Maumelle River Upper Daybeacon	133.7 Right		SG On pile.	SG						
1980	MAUMELLE RIVER LIGHT	133.0 Right	FI G 4s	SG On pile.	CNG						
1985	RECTOR BRAKE LIGHT	131.5 Left	FI (2)R 5s	CNR On pile.	CNR						
1988	Non Lateral Mark 130.6	130.6 Left		NB On pile.	NB						
1990	PENAL FARM LIGHT	130.1 Right	FI G 4s	CNG On piling.	CNG						
2005	CRYSTAL HILL LIGHT	128.2 Left	FI (2)R 5s	NR On pile.	TR						
2010	Rosenbaum Daybeacon	127.7 Left		TR On multi-pilin	CNR g.						
2013	City of Little Rock No Wake Buoy			Marks No Wa Zone	ake	Private aid.					
2013.01	City of Little Rock No Wake Buoy			Marks No Wa Zone	ake	Private aid.					
2013.02	City of Little Rock No Wake Buoy			Marks No Wa Zone	ake	Private aid.					
2013.03	City of Little Rock No Wake Buoy			Marks No Wa Zone	ake	Private aid.					
2015	I-430 Arkansas River Bridge	126.6				CLEARANCES: Horizontal, 377.7 feet; vertical 52.4 feet above normal pool for mid 334.0 feet of channel span.					
2020	Murray Lock and Dam No. 7 Normal upper pool elevation 249.0 feet MSL, normal lower pool elevation 231.0 feet MSL.	125.4 Right				LOCK: 600 feet long, 110 feet wide. PHONE: 501-663-1997					
2022	Pulaski County Pedestrian/Bicycle Bridge	125.4				CLEARANCES: Horizontal, 110.2 feet; vertical, 66.05 feet above navigation pool.					
2025	Great House Bend Daybeacon	124.4 Right		SG On tower, on	CNG bank.						
2030	BURNS PARK LIGHT	122.9 Left	FI (2)R 5s	CNR On pile.	TR						
2040	Riverdale Harbour Lock Entrance	121.4 Right				LOCK: 70 feet long, 20 feet wide. Private.					
2045	WATERWORKS BEND LIGHT	120.8 Right	FI G 4s	CNG On piling.	SG						

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ARKANSAS WA	TERWAY	
2055	ANSAS RIVER Baring Cross Railroad Drawbridge Note: Drawbridge is maintained in the closed to navigation position and is remotely operated. Any vessel which requires an opening of the draw of this bridge shall establish contact by radiotelephone with the remote drawbridge operator on VHF-FM Channel 13 in Omaha, Nebraska. To establish contact, the vessel shall key the VHF-FM radio microphone four times in five seconds and listen for an acknowledgement tone. The remote drawbridge operator will then establish normal verbal radio communication on VHF-FM Channel 13 and advise the vessel whether the requested span can be immediately opened and will maintain constant radio contact with the vessel until the requested span has opened and vessel passage has been completed.				CLEARANCES: Horizontal, 311.6 feet; vertical, closed, 30.4 feet, open, 62.7 feet above navigation pool. CALL SIGN: KSK 392, channel 13.
2070	Main Street Bridge Note: Decorative lights on the bridge are energized from dusk to dawn. The decorative lights can be extinguished for 20-minutes by setting the VHF-FM radio to Channel 12 and rapidly clicking the microphone three times when approaching the bridges. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Lower Mississippi River at (901) 521-4824.	119.1			CLEARANCES: Horizontal, 395.8 feet; vertical, 63.6 feet above navigation pool. CLEARANCE: Horizontal, 303.5 feet; vertical, 62.0 feet above navigation pool.
2075	Junction Bridge	118.7			CLEARANCES: Horizontal, 332.0 feet; vertical, 65.3 feet above navigation pool.
2085	I-30 Bridge	118.5			CLEARANCES: Horizontal, downbound span, 174.5 feet; vertical, 65.6 feet above navigation pool. Horizontal, upbound span, 169.5 feet; vertical, 66.5 feet above navigation pool.
2090	Clinton Presidential Park Bridge Note: Decorative lights on the bridge are energized from dusk to dawn. The decorative lights can be extinguished for 20-minutes by setting the VHF-FM radio to Channel 12 and rapidly clicking the microphone three times when approaching the bridges. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Lower Mississippi River at (901) 521-4824.	118.2			CLEARANCES: Horizontal, 318.5 feet; vertical, 61.7 feet above navigation pool.

2120	(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks				
PETROLEUM FUEL & Total Light Figure 5											
2100 OAKLEY LIGHT		PETROLEUM FUEL &	116.7 Left	FI (2)R 6s			Private aid.				
LIGHT	2100		116.3 Left	FI (2)R 6s			Private aid.				
2120 LITTLE ROCK PORT AUTHORITY LIGHTS (4) both process of the process of	2110		114.7 Left	FI (2)R 5s		CNR					
AUTHORITY LIGHTS (4) Section S	2115	I-440 Highway Bridge	112.9				CLEARANCES: Horizontal, 500.0 feet; vertical, 57.3 feet above navigation pool for mid 450.0 feet of span.				
LIGHT	2120	AUTHORITY LIGHTS (4) Marks wharf and steel	112.8 Right	FI G 6s			Private aid.				
2135	2125		111.5 Left	FI (2)R 5s		TR					
Dam No. 6 Sol-961-9281 Sol-961	2130	WILLOW BAR LIGHT	109.3 Left	FI (2)R 5s	TR	TR					
Con pile. CNG SG CNG	2135	Dam No. 6 Normal upper pool elevation 231.0 feet MSL, normal lower pool elevation 213.0	108.1 Left				LOCK: 600 feet long, 110 feet wide. PHONE: 501-961-9281				
Concession	2143	Non Lateral Mark 106.5	106.5 Left			NB					
Non Lateral Mark 104.1 104.1 Right 104	2145	FOURCHE ISLAND LIGHT	106.3 Right	FI G 4s		SG					
On multi-pile.	2150	FOURCHE BAYOU LIGHT	105.3 Right	FI G 4s	SG (CNG					
2160 ESTES PLACE LIGHT 102.4 Left FI (2)R 5s TR	2153	Non Lateral Mark 104.1	104.1 Right			NB					
2165 INDUSTRIAL SCHOOL 101.2 Right FI G 4s CNG SG On pile.	2155	CHENAULT ISLAND LIGHT	103.4 Left	FI (2)R 5s		TR					
LIGHT 2170 JIM BROWN ISLAND LIGHT 99.7 Right FI G 4s SG CNG On pile. 2173 Non Lateral Mark 99.0 99.0 Right NB NB On multi-pile. CASE BAR CUTOFF LIGHT 98.6 Left FI (2)R 5s CNR On pile. 7R On multi-pile. TR On multi-pile. SG SG On tower, on bank. 2185 PENNINGTON BAYOU LIGHT 95.0 Right FI G 4s SG On tower. SG On pile. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet above navigation pool for ove feet of navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet above navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet above navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet above navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet above navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet above navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet above navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet above navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet above navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet above navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet of navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet of navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet of navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet of navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet of navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet of navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet of navigation channel. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet of navigation chann	2160	ESTES PLACE LIGHT	102.4 Left	FI (2)R 5s		CNR					
2173 Non Lateral Mark 99.0 99.0 Right NB	2165		101.2 Right	FI G 4s		SG					
CASE BAR CUTOFF LIGHT 98.6 Left FI (2)R 5s CNR TR On multi-pile. 2180 La Belle Bayou Daybeacon 96.1 Right SG SG SG On tower, on bank. 2185 PENNINGTON BAYOU LIGHT 95.0 Right FI G 4s SG SG On tower. 2190 HARRIS BAYOU LIGHT 93.2 Right FI G 4s SG CNG On pile. 2195 Pipeline Bridge 92.4 SG CNG On pile. 2196 Non Lateral Mark 92.0 92.0 Right FI (2)R 5s TR CNR On multi-pile. 2197 TAR CAMP CREEK LIGHT 90.0 Left FI (2)R 5s TR CNR On multi-piling. 2200 WHITE BLUFF LIGHT 88.4 Right FI G 4s CNG On pile. 2210 Lock and Dam No. 5 Normal Upper pool elevation 213.0 feet MSL, normal lower pool elevation 196.0 feet MSL normal lower pool elevation 196.0 feet M	2170	JIM BROWN ISLAND LIGHT	99.7 Right	FI G 4s		CNG					
2180 La Belle Bayou Daybeacon 96.1 Right SG SG On tower, on bank. 2185 PENNINGTON BAYOU LIGHT 95.0 Right FI G 4s SG CNG On tower. 2190 HARRIS BAYOU LIGHT 93.2 Right FI G 4s SG CNG On tower. 2191 Pipeline Bridge 92.4 SG CNG On pile. 2192 Non Lateral Mark 92.0 92.0 Right Non multi-pile. 2193 TAR CAMP CREEK LIGHT 90.0 Left FI (2)R 5s TR CNR On multi-piling. 2194 Lock and Dam No. 5 Normal Upper pool elevation 213.0 feet MSL, normal lower pool elevation 196.0 feet MSL pool elevation 196	2173	Non Lateral Mark 99.0	99.0 Right			NB					
PENNINGTON BAYOU LIGHT 95.0 Right FI G 4s SG SG On tower. Pipeline Bridge 92.4 FI G 4s SG CNG On pile. Pipeline Bridge 92.4 SG CNG On pile. Pipeline Bridge 92.0 Right Non Lateral Mark 92.0 92.0 Right Non Lateral Mark 92.0 Pipeline FI (2)R 5s TR CNR On multi-pile. Pipeline Bridge 93.2 Right Non Lateral Mark 92.0 Pipeline Bridge SG CNG On pile. Pipeline Bridge 92.4 SG CNG On pile. Pipeline Bridge 92.4 SG CNG SG CNG SG On multi-pile. Pipeline Bridge SG CNG SG CNG SG On multi-pile. Pipeline Bridge SG CNG SG SG CNG SG On pile. Pipeline Bridge SG CNG SG SG CNG SG SG On pile. Pipeline Bridge SG CNG SG	2175	CASE BAR CUTOFF LIGHT	98.6 Left	FI (2)R 5s		TR					
On tower. 2190 HARRIS BAYOU LIGHT 93.2 Right FI G 4s SG CNG On pile. 2195 Pipeline Bridge 92.4 SG CNG On pile. 2199 Non Lateral Mark 92.0 92.0 Right NB On multi-pile. 2215 TAR CAMP CREEK LIGHT 90.0 Left FI (2)R 5s TR CNR On multi-piling. 2220 WHITE BLUFF LIGHT 88.4 Right FI G 4s CNG On pile. 2230 Lock and Dam No. 5 Normal Upper pool elevation 213.0 feet MSL, normal lower pool elevation 196.0 feet MSL. 2245 ADAMSBURG LANDING 84.7 Left FI (2)R 5s CNR TR	2180	La Belle Bayou Daybeacon	96.1 Right								
Pipeline Bridge 92.4 Non Lateral Mark 92.0 92.0 Right NB On multi-pile. 2195 TAR CAMP CREEK LIGHT 90.0 Left FI (2)R 5s TR On multi-piling. 2220 WHITE BLUFF LIGHT 88.4 Right FI G 4s CNG On pile. Lock and Dam No. 5 Normal Upper pool elevation 213.0 feet MSL. 2245 ADAMSBURG LANDING 84.7 Left FI (2)R 5s CNR ON TR CNR ON DIR. CLEARANCES: Horizontal, 1,700 feet; 58.0 feet above navigation pool for over feet of navigation channel. NB ON multi-pile. CNR ON multi-piling. CNR ON pile. CNR	2185	PENNINGTON BAYOU LIGHT	95.0 Right	FI G 4s		SG					
58.0 feet above navigation pool for over feet of navigation channel. NB NB On multi-pile. TAR CAMP CREEK LIGHT 90.0 Left FI (2)R 5s TR CNR On multi-piling. WHITE BLUFF LIGHT 88.4 Right FI G 4s CNG SG On pile. Lock and Dam No. 5 86.3 Left LOCK: 600 feet long, 110 feet wide. Phormal Upper pool elevation 213.0 feet MSL, normal lower pool elevation 196.0 feet MSL. ADAMSBURG LANDING 84.7 Left FI (2)R 5s CNR TR	2190	HARRIS BAYOU LIGHT	93.2 Right	FI G 4s		CNG					
On multi-pile. 2215 TAR CAMP CREEK LIGHT 90.0 Left FI (2)R 5s TR CNR On multi-piling. 2220 WHITE BLUFF LIGHT 88.4 Right FI G 4s CNG On pile. 2230 Lock and Dam No. 5 86.3 Left Sold Property of the MSL, normal lower pool elevation 213.0 feet MSL, normal lower pool elevation 196.0 feet MSL. 2245 ADAMSBURG LANDING 84.7 Left FI (2)R 5s CNR TR	2195	Pipeline Bridge	92.4		·		CLEARANCES: Horizontal, 1,700 feet; vertical, 58.0 feet above navigation pool for over 250.0 feet of navigation channel.				
TAR CAMP CREEK LIGHT 90.0 Left FI (2)R 5s TR CNR On multi-piling. 2220 WHITE BLUFF LIGHT 88.4 Right FI G 4s CNG On pile. 2230 Lock and Dam No. 5 Normal Upper pool elevation 213.0 feet MSL, normal lower pool elevation 196.0 feet MSL. 2245 ADAMSBURG LANDING 84.7 Left FI (2)R 5s CNR TR	2199	Non Lateral Mark 92.0	92.0 Right			NB					
2220 WHITE BLUFF LIGHT 88.4 Right FI G 4s CNG On pile. SG 2230 Lock and Dam No. 5	2215	TAR CAMP CREEK LIGHT	90.0 Left	FI (2)R 5s	TR (CNR					
2230 Lock and Dam No. 5 Normal Upper pool elevation 213.0 feet MSL, normal lower pool elevation 196.0 feet MSL. 2245 ADAMSBURG LANDING 86.3 Left LOCK: 600 feet long, 110 feet wide. PH 501-842-2761 501-842-2761	2220	WHITE BLUFF LIGHT	88.4 Right	FI G 4s	CNG	SG					
	2230	Normal Upper pool elevation 213.0 feet MSL, normal lower pool elevation 196.0	86.3 Left		p		LOCK: 600 feet long, 110 feet wide. PHONE: 501-842-2761				
	2245		84.7 Left	FI (2)R 5s		TR					

ARKAN	SAS RIVER			(6) Structure / Dayboard Up Down		(7) Remarks
ARKAN			ARKANSAS WA	TERWAY		
	WATERLOO CREEK LIGHT	83.0 Left	FI (2)R 5s	TR On pile.	CNR	
2280 E	EASTWOOD BAYOU LIGHT	81.6 Right	FI G 4s	CNG On piling.	SG	
2285	Tripletts Bluff Daybeacon	79.6 Right		SG	SG	
2290 H	HENSLEY BAR LIGHT	77.5 Right	FI G 4s	SG On piling.	CNG	
2292 1	Non Lateral Mark 76.6	76.6 Right		NB On pile.	NB	
	JACK BRADLEY BEND LIGHT	75.6 Left	FI (2)R 5s	CNR On piling.	CNR	
	BUNGE GRAIN ELEVATOR LIGHTS (2)	75.2 Left	FI (2)R 6s	On pile and conveyor.		Private aid.
2305 I	U.S. 79 Bridge	74.8				CLEARANCES: Horizontal, 311.0 feet; vertical, 60.5 feet above navigation pool.
2310	YELL BEND LIGHT	73.7 Right	FI G 4s	CNG On pile.	SG	
	GAVILON BARGE DOCK LIGHT	73.5 Right	FI G 6s	Marks outerr upstream do structure.		Private aid.
2315 E	Boyd Point Daybeacon	72.0 Right		SG	SG	
	PINE BLUFF HARBOR ENTRANCE LIGHT	71.3 Right	FI (2+1)G 6s	JG	JG	Additional JG dayboard faces outbound harbor traffic.
	uff Harbor - Entrance	71.2 Right				
	- Entrance Daybeacon	0.1 Right		SG	SG	
	ISLAND HARBOR MARINA LIGHT	0.6 Left	FI (2)R 6s			Private aid.
2340	CENTURY TUBE LIGHTS (2)	2.0 Right	FI G 6s			Private aid.
	CENTER POINT TERMINAL DOCK LT	2.2 Right	FI G 6s			Private aid.
	PINE BLUFF WAREHOUSE LIGHTS (2)	2.4 Right	FI G 6s	On dolphin a conveyor.	ind	Private aid.
	PINE BLUFF SAND & GRAVEL DOCK LIGHT	4.4 Right	FI G 6s			Private aid.
ARKAN	SAS RIVER					
2360 I	Harbor Revetment Daybeacon	71.0 Right		SG On piling.	CNG	
2365	STE. MARIE BEND LIGHT	70.5 Left	FI (2)R 5s	CNR	TR	
	Ste. Marie Bend Lower Daybeacon	70.2 Left		TR	TR	
	STE. MARIE BEND FOOT LIGHT	70.0 Left	FI (2)R 5s	TR On piling.	TR	
2380 F	ROB ROY SHOAL LIGHT	68.7 Left	FI (2)R 5s	TR	CNR	

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks		
ARKANSAS WATERWAY									
ARK 2385	ANSAS RIVER Rob Roy Drawbridge Note: Drawbridge is maintained in the closed to navigation position and is remotely operated. Any vessel which requires an opening of the draw of this bridge shall establish contact by radiotelephone with the remote drawbridge operator on VHF-FM Channel 12 in Omaha, Nebraska. To establish contact, the vessel shall key the VHF-FM radio microphone four times in five seconds and listen for an acknowledgement tone. The remote drawbridge operator will then establish normal verbal radio communication on VHF-FM Channel 12 and advise the vessel whether the requested span can be immediately opened and will maintain constant radio contact with the vessel until the requested span has opened and vessel passage has been completed.		7.4				CLEARANCES: Horizontal, 300.0 feet; vertical closed, 17.6 feet, open, 52.4 feet above navigation pool. CALL SIGN: KTA 435, channe 16.		
2390	Lock and Dam No. 4 Normal upper pool elevation 196.0 feet MSL, normal lower pool elevation 182.0 feet MSL.		6.0 Right				LOCK: 600 feet long, 110 feet wide. PHONE: 501-534-2127		
2392	Emmett Sanders Lock and Dam Highway Bridge	66	3.0				CLEARANCES: Horizontal, 110.0 feet; vertical 65.25 feet above navigation pool.		
2395	VICTORIA BEND LIGHT	65	5.0 Right	FI G 4s	SG On pile.	SG			
2400	PICKETT AND DAVISON LIGHTS (2)	64	1.5 Right	FI G 6s			Private aid.		
2405	ADKINS LAKE LIGHT	64	I.4 Right	FI G 4s	SG	CNG			
2410	PLUM BAYOU LIGHT	62	2.8 Left	FI (2)R 5s	CNR	CNR			
2415	TRULOCK BEND LIGHT	60).5 Right	FI G 4s	CNG On pile.	CNG			
2420	NEW GASCONY LIGHT	58	3.5 Left	FI (2)R 5s	CNR On pile.	TR			
2425	BRUNSON CROSSING LIGHT	57	7.3 Left	FI (2)R 5s	TR On pile.	CNR			
2430	RICHLAND BEND LIGHT	56	3.0 Right	FI G 4s	CNG On piling.	SG			
2435	Richland Bend Middle Daybeacon	55	5.8 Right		SG	SG			
2440	Richland Bend Lower Daybeacon	55	5.4 Right		SG	SG			
2445	WALSTEIN LIGHT	55	5.1 Right	FI G 4s	SG	CNG			
2450	BUNGE GRAIN DOCK LIGHT	54	I.5 Right	FI G 6s			Private aid.		
2455 2460	King Bayou Daybeacon Lock and Dam No. 3 Normal upper pool elevation 182.0 feet MSL, normal lower pool elevation 162.0 feet MSL.	50	2.5 Left 0.2 Left		CNR	TR	LOCK: 600 feet long, 110 feet wide. PHONE: 501-479-3164		
2465	COOPER POINT LIGHT	48	3.9 Left	FI (2)R 5s	TR On pile.	CNR			
2470	COOPER BEND LIGHT	47	7.9 Right	FI G 4s	CNG	SG			
2475	KIMBROUGH LIGHT	46	6.7 Right	FI G 4s	SG On sinker b	CNG ase.			

(1) No.	(2) Name and Location	(3) (4) ⁄lile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			ARKANSAS WA	TERWAY		
ARF 2480	(ANSAS RIVER LITTLE BAYOU METO CUTOFF LIGHT	46.0 Left	FI (2)R 5s	CNR On pile.	TR	
2485	Little Bayou Meto Lower Daybeacon	45.4 Left		TR	TR	
2490	MUD LAKE BEND LIGHT	44.3 Left	FI (2)R 5s	TR On pile.	CNR	
2495	HECKATOO LANDING LIGHT	43.1 Right	FI G 4s	CNG On piling.	SG	
2497	Heckatoo Landing Daybeacon	42.7 Right		SG	SG	
2498	Cummins Bend Daybeacon	41.4 Right		SG	SG	
2500	CUMMINS FARM LIGHT	40.6 Right	FI G 4s	SG On pile.	CNG	
2505	CUMMINS FERRY LIGHT	39.6 Left	FI (2)R 5s	CNR On sinker ba	TR ase.	
2510	Cummins Ferry Lower Daybeacon	38.5 Left		TR On piling.	TR	
2515	Lake Bend Upper Daybeacon	37.8 Left		TR	TR	
2520	LAKE BEND LIGHT	37.3 Left	FI (2)R 5s	TR	CNR	
2525	BICKER BEND LIGHT	35.6 Right	FI G 4s	CNG	SG	
2530	Bicker Bend Lower Daybeacon	35.0 Right		SG	SG	
2535	DIAMOND POINT LIGHT	34.1 Right	FI G 4s	SG On pile.	CNG	
2540	SAMPLE ISLAND LIGHT	32.7 Left	FI (2)R 5s	CNR On piling.	TR	
2545	Sample Island Middle Daybeacon	32.2 Left		TR	TR	
2550	SAMPLE ISLAND LOWER LIGHT	31.7 Left	FI (2)R 5s	TR	TR	
2555	THEDFORD BEND LOWER LIGHT	29.1 Left	FI (2)R 5s	TR	CNR	
2560	SOUTH BEND LANDING LIGHT	27.4 Right	FI G 4s	CNG On pile.	SG	
2565	Moore Landing Daybeacon	26.8 Right		SG On pile.	CNG	
2570	ROSS FERRY LIGHT	24.3 Left	FI (2)R 5s	CNR On pile.	CNR	
2575	COOK POINT LIGHT	23.1 Right	FI G 4s	CNG On pile.	SG	
2580	Pendleton Bridge	22.6				CLEARANCES: Horizontal, 322.0 feet; vertica 57.0 feet above navigation pool.
2582	Dandy Dans Daybeacon	22.5 Right		SG	SG	
2585	RICELAND FOODS LIGHTS (2)	22.0 Right	FI G 6s			Private aid.
2590	OAKLEY DOCK LIGHTS (2)	21.6 Right	FI G 6s			Private aid.
2595	JARDIS POINT LIGHT	21.5 Right	FI G 4s	SG	CNG	
2600	POST BEND LIGHT	19.5 Left	FI (2)R 5s	CNR	CNR	
AR 2605	(ANSAS POST CANAL - Entrance	18.8 Left				
2610	Connie Hill Daybeacon	18.8 Right		CNG	CNG	
2615	POST EDDY LIGHT	17.6 Left	FI (2)R 5s	CNR On pile.	TR	
2620	MERRISACH LAKE LIGHT	14.8 Left	FI (2)R 5s	TR	TR	
2625	Tichnor-Nady Bridge	13.4				CLEARANCES: Horizontal, 110.0 feet betwee lock walls; vertical, 56.0 feet above upper navigation pool.

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	Structure / Up	6) Dayboard Down	(7) Remarks
				ARKANSAS WA	TERWAY		
ARK 2630	ANSAS POST CANAL Lock No. 2 Normal upper pool elevation 162.0 feet MSL, normal lower pool elevation 142.0 feet MSL.	13	.3 Left				LOCK: 600 feet long, 110 feet wide. PHONE: 870-548-2791
2635	Norrell Lock and Dam No. 1 Normal upper pool elevation 142.0 feet MSL.	10	.3 Left				LOCK: 600 feet long, 110 feet wide. PHONE: 870-548-2796
WHI 2640	TE RIVER MARY MCGRAW LIGHT	9	.3 Right	FI G 4s	CNG	CNG	
2645	Hoop Pole Bay Daybeacon	8	.9 Left		CNR	TR	
2650	PARADISE BAY LIGHT	8	.4 Left	FI (2)R 5s	TR	TR	
2655	Benzal Railroad Drawbridge Automated Radio Station WHU 684. Mariners should check Channel 15 Talker on bridge prior to arrival to see if bridge is open or closed to navigation.	7	.6				CLEARANCES: Horizontal, 300.0 feet; vertica closed, 15.0 feet, open, 52.0 feet above elevation 157.0 feet MSL.
2660	BENZAL LIGHT	7	.1 Left	FI (2)R 5s	TR	CNR	
2665	Owens Lake Daybeacon	6	.2 Right		CNG	SG	
2670	Black Lake Bend Daybeacon	5	.3 Left		CNR	CNR	
2675	Poverty Point Daybeacon	4	.6 Right		CNG	SG	
2678	SIX MILE BAYOU LIGHT	3	.4 Left	FI R 2.5s	CNR	TR	
2680	Mixture Lake Daybeacon	3	.1 Left		TR	CNR	
2685	BIRMINGHAM BEND LIGHT	2	.0 Right	FI G 4s	CNG	SG	
2690	Montgomery Point Lock and Dam Normal upper pool elevation 155 feet MSL	0	.5 Right				LOCK: 600 feet long, 110 feet wide. PHONE:870-548-3400
WHI 2695	FE AND LOWER MISSISSIPPI RI' - Junction Lower Mississippi River mile 599.0, right bank.	VERS 0	.0				
				BIG SANDY	RIVER		
2705	SANDY RIVER - Confluence Formed by the Tug and Levisa Forks.	27	.4				
2710	ASHLAND MATERIALS DOCK LIGHTS (3)	8	.6 Left	FI (2)R 6s			Private aid.
2715	SANDY RIVER SYNFUEL DOCK LIGHTS (3)		.5 Right	FI G 6s			Private aid.
2720	MARIGOLD DOCK LIGHTS (3)		.4 Left	FI (2)R 6s			Private aid.
2725	AGIPCOAL LIGHTS (3)	8	.2 Left	FI (2)R 6s			Private aid.
2730	Cedar Run Daybeacon	7	.9 Right		SG	SG	
2735	CYRUS DOCK LIGHTS (3)	7	.7 Right	FI G 6s			Private aid.
2745	KENTUCKY COAL TERMINAL LIGHTS (2)	7	.5 Left	FI (2)R 6s			Private aid.
2755	RIVERWAY DOCK LIGHTS (4)	7	.3 Left	FI (2)R 6s			Private aid.
2760	Indian Brook Daybeacon	6	.9 Right		SG	SG	
2765	TRI-STATE TERMINALS LIGHTS (3)	6	.8 Left	FI (2)R 6s			Private aid.
2770	Dock Creek Daybeacon	6	.3 Left		TR	TR	
2775	BIG SANDY TERMINAL DOCKS CREEK LIGHTS (3)	6	.2 Right	FI G 6s			Private aid.
2780	CALGON INTAKE LIGHT	6	.0 Left	FI (2)R 6s			Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			BIG SANDY	RIVER		
BIG 2785	SANDY RIVER Whites Creek Daybeacon	5.7 Right		SG	SG	
2790	KENOVA WATER INTAKE LIGHT	5.6 Right	FI G 6s	30	00	Private aid.
2795	Savage Branch Daybeacon	5.3 Left		TR	TR	
2800	PEN COAL DOCK LIGHTS (2)	4.7 Left	FI (2)R 6s			Private aid.
2805	PLACER COAL LIGHT	4.5 Left	FI (2)R 6s			Private aid.
2807	ASHLAND HEAVY OIL DOCK LIGHTS (2)	3.9 Left	FI (2)R 6s			Private aid.
2810	Ashland Pipeline Bridge	3.6				CLEARANCES: Horizontal, 180.0 feet; vertical 53.0 feet above normal pool.
2815	ASHLAND DOCK LIGHT	3.2 Left	FI (2)R 6s			Private aid.
2820	ASHLAND PETROLEUM COMPANY LIGHTS (2)	2.9 Left	FI (2)R 6s			Private aid.
2825	Miller Creek Daybeacon	2.7 Right		SG	SG	
2830	I-64 Dual Bridges	2.6				CLEARANCES: Horizontal, 216.0 feet; vertical 90.0 feet above normal pool.
2832	Catlettsburg Refining Danger Buoy	2.2 Left		White with Oi Bands and Diamond. WORDED: DANGER PIF	J	Private aid.
2835	England Hill Upper Daybeacon	1.9 Left		TR	TR	
2840	England Hill Lower Daybeacon	1.7 Left		TR	TR	
2845	Peterman Creek Daybeacon	1.3 Right		SG On tree.	SG	
2850	Chessie Railroad Bridge	1.0				CLEARANCES: Horizontal, 180.0 feet; vertical 50.0 feet above normal pool.
2855	Catlettsburg-Kenova Highway Bridge	0.9				CLEARANCES: Horizontal, 200.0 feet; vertical 62.8 feet above normal pool for mid 150 feet of channel span.
BIG 2865	SANDY AND OHIO RIVERS - Junction Ohio River mile 317.0, left bank.	0.0				
	75 5115 A111 A		CANADIAN	RIVER		
2869	KE EUFAULA PINEY CREEK ROCK JETTY LIGHT (GRN)		FI G 6s			Private aid.
2870	PINEY CREEK ROCK JETTY LIGHT (RED)		FI (2)R 6s			Private aid.
2871	PINEY CREEK ROCK JETTY LIGHT (2)		FI W 6s			Private aid.

			CLINCH RIVER	
CLINCH RIVER 2873 Veterans Memorial Bridge		66.4		CLEARANCES: Horizontal, 204.0 feet; vertical, 39.3 feet above normal pool.
2875	EAGLE BEND MFG DOCK LIGHTS(4)	61.5 Right	FI G 6s	Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks				
	CLINCH RIVER CLINCH RIVER									
2880	Southern Railroad Bridge	59.3				CLEARANCES: Horizontal, 133.8 feet; vertical, 33.6 feet above normal pool.				
2885	CLINTON, TN	59.0 Right								
2890	U.S. 25 West Bridge	58.7				CLEARANCES: Horizontal, 212.0 feet; vertical, 50.1 feet above normal pool.				
2965	Louisville and Nashville Railroad Bridge	51.4				CLEARANCES: Horizontal, 182.0 feet; vertical, 37.02 feet above normal pool.				
2975	OAK RIDGE, TN	51.0 Right								
2976	Emory Valley Daybeacon	49.5 Left		TR	TR					
2977	Upper Chestnut Ridge Daybeacon	49.1 Left		TR	TR					
2980	Lower Chestnut Ridge Daybeacon	48.9 Right		SG	SG					
2982	Racoon Valley Lower Daybeacon	48.1 Right		SG On pile.	SG					
2983	Raccoon Valley Upper Daybeacon	48.7 Left		TR On pile.	TR					
2985	Edgemor Bridge	48.0				CLEARANCES: Horizontal, 203.5 feet; vertical, 35.2 feet above normal pool.				
2993	Bull Run Daybeacon	46.7 Right		SG	SG					
2995	WEST KNOX PUMPING STATION LIGHT	46.2 Left	FI (2)R 6s	Marks raw water intake.	-	Private aid.				
2997	Bull Run Lower Daybeacon	45.8 Right		SG	SG					
3000	Blue Spring Daybeacon	45.6 Right		SG	SG					
3002	Haw Ridge Upper Daybeacon	45.2 Left		TR On pile.	TR					
3002.01	Blue Springs Lower Daybeacon	45.2 Right		SG On pile.	SG					
3003	Holt Island Upper Daybeacon	44.7 Right		SG	SG					
3004	Haw Ridge Daybeacon	44.7 Left		TR On pile.	TR					
3005	Holt Island Daybeacon	44.3 Right		SG	SG					
3006	Holt Island Lower Daybeacon	43.9 Left		TR	TR					
3010	Solway Bridge	43.6				CLEARANCES: Horizontal, 256.0 feet; vertical, 43.0 feet above normal pool.				
3011	Old Solway Bridge Daybeacon	43.3 Left		TR On pile.	TR					
3012	Solway Upper Daybeacon	42.8 Right		SG On pile.	SG					
3015	Solway Daybeacon	42.6 Right		SG	SG					
3017	Solway Lower Daybeacon	41.7 Right		SG On pile.	SG					
3020	Scarboro Daybeacon	41.6 Left		TR	TR					
3025	Copper Ridge Daybeacon	41.1 Left		TR	TR					
3026	Rainer Knob Upper Buoy	41.0 Right		Green can.						
3027	Rainy Knob Lower Daybeacon	40.8 Left		TR On pile.	TR					
3030	Beaver Creek Daybeacon	39.6 Right		SG On pile.	SG					
3032	Hewitt Brance Daybeacon	39.2 Right		SG On pile.	SG					
3039	Upper Mound Top Daybeacon	37.5 Right		SG	SG					
3040	Mound Top Daybeacon	37.4 Right		SG	SG					
3042	Lower Mound Top Daybeacon	37.1 Right		SG On pile.	SG					
3045	Cruishank Bend Daybeacon	36.9 Left		- F	TR					

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			CLINCH R	IVER		
CLII 3052	NCH RIVER DBO Straight Daybeacon	36.4 Right		SG On pile.	SG	
3060	Hardin Valley Daybeacon	34.1 Right		SG	SG	
3065	Gallaher Bend Daybeacon	32.9 Left		TR	TR	
3075	Gallaher Bend Lower	32.5 Left		TR	TR	
3073	Daybeacon	JZ.J Leit		On pile.	110	
3135	Melton Hill Lock Normal upper pool elevation 795.0 feet MSL, equal to 18.0 feet on upper gage. Normal lower pool elevation 741.0 feet MSL, equal to 19.0 feet on lower gage.	23.1				LOCK: 400 feet long, 75 feet wide. Normal lift 54.0 feet. PHONE: 615-986-2610
3140	Vanden Bulck Bridge	21.7				CLEARANCES: Horizontal, 212.0 feet; vertica 44.0 feet above normal pool.
3145	Chestnut Ridge Daybeacon	17.9 Right			SG	
3150	Hood Ridge Daybeacon	17.1 Left		TR		
3155	Dug Ridge Daybeacon	16.9 Left		TR	TR	
3160	Poplar Springs Valley Daybeacon	16.0 Left		TR	TR	
3165	Sycamore Daybeacon	15.7 Left		TR	TR	
3175	Gallaher Bridge	14.0				CLEARANCES: Horizontal, normal to channe 266.7 feet; vertical, 43.3 feet above normal pool.
3180	DEPARTMENT OF ENERGY INTAKE LIGHT	13.2 Right	FI G 6s			Private aid.
3190	Sugar Grove Daybeacon	7.6 Right		SG	SG	
3195	Young Creek Daybeacon	6.7 Left		TR	TR	
3200	Blackoak Ridge Daybeacon	5.6 Right		SG	SG	
3205	Centers Ferry Daybeacon	4.8 Left		TR	TR	
3210	Centers Ferry Highway Bridge	4.6				CLEARANCES: Horizontal, 292.0 feet; vertica 43.28 feet above normal pool.
3215	Junction Daybeacon	4.5 Right			JG	
	ory River	4.4 Distri				
3220	- Entrance	4.4 Right				
3221	TVA KINGSTON STEAM PLANT SKIMMER WALL LIGHT	1.9 Right	FI G 6s	Marks skimr wall.	mer	Private aid.
CLI	NCH RIVER					
3235	Charity Daybeacon	3.3 Right		SG	SG	
3240	Sam Rayburn Bridge	2.4				CLEARANCES: Horizontal, 283.5 feet; vertica 51.2 feet above normal pool.
3245	U. S. 70 Highway Bridge	2.3				CLEARANCES: Horizontal, 288.0 feet; vertica 50.8 feet above normal pool.
CLII 3250	NCH AND TENNESSEE RIVERS - Junction Tennessee River mile 567.7, right bank.	0.0				
			CUMBERLANI	D RIVER		
CUN 3256	MBERLAND RIVER USACE Debris River Structure Danger Mark	578.5 Left		NW mounte upstream side KY Hw Bridge worded DAN DEBRIS RIVER STRUCTUR AHEAD.	vy. 204 NGER	Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			CUMBERLAND	RIVER	
CUM 3258	BERLAND RIVER USACE RIVER DEBRIS COLLECTION STRUCTURE LIGHT Rebird KY Site	578.4 Left	FI (2)R 6s	On collection structure.	Private aid.
3260	MONTICELLO WATER INTAKE LIGHT	498.4 Left	FI (2)R 6s		Private aid.
Obey 3265	River - MOUTH	380.8 Left			
CUM 3269	BERLAND RIVER Henry Horton Highway Bridge	380.8			CLEARANCES: Horizontal, 270.0 feet; vertical 58.0 feet above normal pool.
3300	GAINSBORO PORT AUTHORITY LIGHTS (2)	358.7 Left	FI (2)R 6s		Private aid.
3305	B. W. Stone Memorial Bridge	357.6			CLEARANCE: Horizontal, 322.0 feet, vertical 57.7 feet above normal pool.
3320	Frank G. Clement Bridge	349.5			CLEARANCES: Horizontal, 270.0 feet; vertical 41.0 feet above normal pool.
3420	Cordell Hull Lock and Dam Locking thru will be discontinued when tailwater reaches elevation 480.0 feet and when headwater reaches elevation 507.0 feet.	313.5 Left			LOCK: 400 feet long, 84 feet wide. PHONE: 615-735-2450
Cane 3440	y Fork River - MOUTH	309.2 Left			
CUM 3445	BERLAND RIVER Tennessee State Route 25 Bypass Bridge	309.1			CLEARANCES; Horizontal 277.8 feet between channel pier; vertical 87.4 feet for mid-242 feet of channel span at normal pool, 80.9 feet above normal pool for full width of span.
3455	Cordell Hull Highway Bridge	308.2			CLEARANCES: Horizontal, channel span, 309.0 feet; vertical, channel span, 91.0 feet above normal pool.
3460	CARTHAGE, TN	308.1 Right			
3480	Coleman-Winston Bridge	278.7			CLEARANCES: Horizontal, channel span, 356.0 feet; vertical, channel span, 65.81 feet above normal pool.
3510	Nathan J. Harsh (SR10) Highway Bridge	262.9			CLEARANCES: Horizontal, 370.0 feet betweer right descending channel pier and left descending bank at normal pool; vertical, 59.43 feet for mid-185 feet of channel span, 58.43 feet for full width of span, above normal pool.
	soe Creek ed with seven nun and seven can - Entrance	buoys with a junction 248.5 Right	n buoy at entrance.		
CUM 3570	BERLAND RIVER GALLATIN PLANT DOCK LIGHTS (4)	244.1 Right	FI G 6s		Private aid.
3580	Double Island Daybeacon	242.0 Left		TR CNR	
3585	Gallatin Upper Daybeacon	240.6 Right		CNG	
3590	Gallatin Daybeacon	239.6 Right		SG SG	
3595	State Route 109 Gateway Bridge	239.5			CLEARANCES: Horizontal, channel span, 327.0 feet; vertical, channel span, 57.37 feet above normal pool.
3600	SPENCER CREEK LIGHT	236.8 Left	FI (2)R 5s	TR TR	
	on Camp Creek ed with one nun and two can buo - Entrance	ys, with junction buo 236.7 Right	ys at mouth of west for	rk.	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboo Up Dow	
	DEDI AND DIVED		CUMBERLANI	D RIVER	
Spen	BERLAND RIVER ncer Creek need with two nun and six can buoys - Entrance	s with a junction bu 236.4 Left	oy at entrance.		
CUM 3635	BERLAND RIVER TVA TRANSMISSION TOWERS LIGHTS (2)	235.7 Right	FI G 6s		Private aid.
3640	TVA TRANSMISSION TOWERS LIGHTS (2)	235.7 Left	FI (2)R 6s		Private aid.
3645	ABSTONS BLUFF LIGHT	235.0 Right	FI G 4s	SG	SG
	ar Creek red with two nun and two can buoy	rs.			
3650	- Entrance	233.3 Left			
3651	- YACHT CLUB DANGER BREAKWATER LIGHTS (2)	233.3 Left	FI W 2.5s	Marks ends of breakwater.	Private aid.
3651.01	 Yacht Club Entrance Daybeacon 1 	233.3 Left		SG on pile.	Private aid.
3651.02	 Yacht Club Entrance Daybeacon 2 	233.3 Left		TR on pile.	Private aid.
CUM 3655	BERLAND RIVER CAGES BEND LIGHT	232.6 Left	FI (2)R 5s	TR	TR
3660	LINDSLEY BEND LIGHT	229.2 Right	FI G 4s	SG	SG
3665	SAUNDERSVILLE LIGHT	228.6 Right	FI G 4s	SG	SG
3670	BLUE GRASS LIGHT	227.6 Right	FI W 4s	SG CI	NG
<i>Mark</i> 3675	Grass Creek led with daymarks at miles 0.4 and - Entrance	l 1.0, right bank, an 227.5 Right	d three nun and two ca	n buoys, with a junction	n buoy at entrance.
CUM 3680	BERLAND RIVER LINDSLEY ISLAND LOWER LIGHT	225.6 Left	FI (2)R 5s	CNR	TR
3685	West Wilson Lighted Danger Buoy	225.2 Left	FI W 2.5s	Marks utility intake structure.	e Private aid.
3690	NOKES BRANCH LIGHT	224.3 Left	FI (2)R 5s	TR	TR
3695	DRAKES CREEK LIGHT	222.7 Left	FI (2)R 5s	TR	TR
	es Creek red with daybeacons on right bank - Entrance	, six nun and four c 222.1 Right	an buoys.		
3705	- MARINA LIGHT	1.0 Right	FI G 6s	SG on pile.	Marks entrance to marina. Private aid.
3705.01	- Marina Daybeacon	1.0 Right		TR on pile.	Marks entrance to marina. Private aid.
CUM	BERLAND RIVER				
3720 3725	ROCK QUARRY LIGHT LAKEWOOD MARINA	221.4 Left 219.9 Left	FI (2)R 5s FI (2)R 6s	TR	TR Private aid.
3723	LIGHTS (4)	219.9 Len	11(2)1(03		i iivate aid.
3730	OLD HICKORY, TN	219.5 Left			
3735	OLD HICKORY LIGHT	219.4 Left	FI (2)W 5s		TR
3745	PUMPING STATION LIGHT	218.2 Left	FI (2)R 5s	TR	TR
3750 3755	DUPONT DOCK LIGHTS (2) Old Hickory Lock and Dam	218.0 Left 216.2 Left	FI (2)R 6s		Private aid. LOCK NO. 6: 400 feet long, 84 feet wide.
	Normal upper pool elevation 445 feet MSL, equal to 17.0 feet on upper gage. Normal lower pool elevation 385.0 feet MSL, equal to 13.0 feet on lower gage. Locking thru will be discontinued when tailwater reaches elevation 425.0 feet or when headwater reaches elevation 447.0 feet.				PHONE: 615-847-3281

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks			
CUMBERLAND RIVER									
CUN 3760	MBERLAND RIVER Dual State 45 Highway Bridge	212.1				CLEARANCES: Horizontal, channel span, 307.0 feet; vertical, channel span, 93.0 feet above normal pool.			
Stor 3765	nes River - MOUTH	205.9 Left							
	MBERLAND RIVER								
3770	JOHN HARTFORD LIGHT	200.7 Right	FI G 4s	SG	SG				
3775	Pennington Bend (Briley Parkway) Dual Bridge	199.9				CLEARANCES: Horizontal, 300.0 feet; vertical 77.5 feet above normal pool.			
3780	OPRYLAND U.S.A LIGHTS (2)	197.5 Left	FI (2)R 6s			Private aid.			
3783	CAPTAIN EDGAR ALLEN POE LIGHT	196.6 Left	FI (2)R 5s	TR	TR				
3784	Cumberland River Pedestrian Bridge	196.4				CLEARANCES: Horizontal, 400 feet, verical, 78.1 feet above normal pool.			
3785	INTAKE CRIB LIGHT	194.0 Left	FI (2)R 6s			Private aid.			
3790	Lewisburg and Northern Railroad Bridge	193.8				CLEARANCES: Horizontal, channel span, 280.0 feet; vertical, channel span, 99.0 feet above normal pool.			
3795	NASHVILLE WATER INTAKE LIGHTS (2)	193.8 Left	FI (2)R 6s			Private aid.			
3800	ERGON INC. LIGHTS (2)	193.3 Left	FI (2)R 6s			Private aid.			
3805	HOLNAM DOCK LIGHTS (2)	192.5 Left	FI (2)R 6s			Private aid.			
3810	Silliman Evans Memorial Bridge	191.7				CLEARANCES: Horizontal, channel span, 300.0 feet; vertical, channel span, 71.0 feet above normal pool.			
3815	KERR-MCGEE DOCK LIGHTS (2)	191.5 Left	FI (2)R 6s			Private aid.			
3820	COHEN TERMINAL LIGHTS (2)	191.5 Right	FI G 6s			Private aid.			
3823	Gateway Boulevard Bridge	191.3				CLEARANCES: Horizontal, 383.5 feet, vertica 79.86 feet above normal pool.			
3825	STEINER-LIFF DOCK LIGHTS (2)	191.2 Right	FI G 6s			Private aid.			
3835	Sparkman Street Bridge Note: Decorative lights have been installed and are energized from dusk to 2230. The decorative lights can be extinguished for 20 minutes by shining the ship's spotlight onto the photo cell located on the U/S or D/S L/D pier when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to the U.S. Coast Guard Sector Ohio River Valley at (502) 779-5422.					CLEARANCES: Horizontal, channel span, 300.0 feet; vertical, channel span, 81.0 feet above normal pool.			
3840	NASHVILLE, TN	191.0 Left	E. (C) = -			B			
3845	METRO RIVERFRONT PARK LIGHTS (2)	191.0 Left	FI (2)R 6s			Private aid.			
3855	Woodland Street Bridge	190.7				CLEARANCES: Horizontal, 300.0 feet; vertica 70.0 feet above normal pool.			
3860	Korean War Veterans Memorial Bridge	190.6				CLEARANCES: Horizontal, 300.0 feet; vertica 70.0 feet above normal pool.			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			CUMBERLANI	D RIVER	
3865	MBERLAND RIVER ASHLAND PETROLEUM CO. BARGE TERMINAL LIGHT	190.5 Right	FI G 6s		Private aid.
3870	Louisville and Nashville Railroad Drawbridge	190.4			CLEARANCES: Horizontal, left span 113.0 feet, right span 113.0 feet; vertical, closed, 47.0 feet above normal pool. CALL SIGN: KQ 7179, channels 13 and 16.
3875	Jefferson Street Bridge	190.0			CLEARANCES: Horizontal, channel span, 316.0 feet, vertical, channel span, 72.7 feet above normal pool.
3880	LION DOCK LIGHTS (2)	189.5 Left	FI (2)R 6s		Private aid.
3885	LONE STAR INDUSTRIES LIGHTS (2) Marks mooring cells.	189.2 Left	FI (2)R 6s		Private aid.
3890	Lyle H. Fulton Bridge	189.0			CLEARANCES: Horizontal, channel span, 300.0 feet; vertical, 67.0 feet above normal pool.
3895	SOUTHERN STATES TERMINAL LIGHTS (2)	187.3 Right	FI G 6s		Private aid.
3900	BUENA VISTA SPRINGS, TN	187.1 Left			
3905	Tennessee Route 12 Bridge	185.9			CLEARANCES: Horizontal, channel span, 318.0 feet; vertical, channel span, 69.3 feet above normal pool, for mid-268.0 feet of navigation span.
3910	Bordeaux Railroad Bridge	185.2			CLEARANCES: Horizontal, channel span, 128.0 feet; vertical, channel span, closed, 43.0 feet, open, 75.0 feet above normal pool. CALL SIGN: KX 6366, channels 13 and 16.
3912	EXXON-MOBIL NASHVILLE BARGE DOCK DOLPHIN LIGHTS (2)	185.0 Left	FI (2)R 6s	Marks upper and lower end of docks.	Private aid.
3915	Whites Creek Bar Daybeacon	183.9 Left		TR TR	
3920	WEST NASHVILLE, TN	183.7 Left			
3925	LAFARGE TERMINAL LIGHT	182.9 Left	FI (2)R 6s		Private aid.
3930	ALCOA CHEMICAL DOCK LIGHTS (2)	182.8 Left	FI (2)R 6s		Private aid.
3935	Cockrell Bend Bridge	182.2			CLEARANCES: Horizontal, 307.0 feet; vertical, 70.3 feet above normal pool.
3940	CARLEX GLASS AMERICA LIGHTS (2)	182.1 Left	FI (2)R 6s		Private aid.
3945	Barnes Shoals Upper Daybeacon	181.0 Right		SG SG	
3950	HAILEY LIGHTS (3)	180.1 Right	FI G 6s		Private aid.
3955	Cockrill Bend Lower Daybeacon	177.5 Right		SG	
3960	HUNTER MARINE TRANSPORT DOCK LIGHTS (2)	175.5 Left	FR		Private aid.
3965	Watkins Daybeacon	172.3 Left		TR TR	
3970	Indian Creek Daybeacon	170.8 Left		TR TR	
3975	Gowers Island Upper Daybeacon	166.2 Right		SG	
3980	Gowers Island Foot Daybeacon	165.0 Left	FI 6 -	TR TR	B
3985	TRINITY NASHVILLE DOCK LIGHT	163.8 Right	FI G 6s		Private aid.
3990	ASHLAND CITY, TN	158.2 Right			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) / Dayboard Down	(7) Remarks
			CUMBERLANI	O RIVER		
CUN 3995	IBERLAND RIVER RIVERVIEW MARINA LIGHTS (2)	158.1 Left	FI (2)R 6s			Private aid.
4000	Veterans Memorial Bridge	158.0				CLEARANCES: Hoizontal, channel span 342.0 feet; vetrical, channel span, 59.2 feet above normal pool.
4005	Harpeth Island Daybeacon	155.1 Right		SG	SG	
Har 4010	peth River - MOUTH	152.9 Left				
CUN 4015	MBERLAND RIVER HARPETH SHOALS UPPER LIGHT	152.3 Right	FI G 4s	SG	SG	
4020	BEAR CREEK LIGHT	151.5 Left	FI (2)R 5s		TR	
4025	Johnson Creek Daybeacon	149.3 Left		TR	TR	
4030	Cheatam Lock and Dam Normal upper pool elevation 385.0 feet MSL, equal to 17.0 feet on upper gage. Normal lower pool elevation 359.0 feet MSL, equal to 17.0 feet on lower gage. Locking thru will be discontinued when tailwater reaches elevation 387.0 feet.	148.7 Right				LOCK: 800 feet long, 110 feet wide. PHONE: 615-792-4349
4032	Bartons Creek Daybeacon	144.8 Right		SG	SG	
4035	Hurricane Creek Daybeacon	139.1 Left		TR	TR	
4040	Cotton Gin Bar Daybeacon	138.1 Left		TR	TR	
4050	King & Queen'S Bluff Daybeacon	134.0 Right		SG	SG	
4055	CLARKSVILLE BOAT CLUB DOCK LIGHTS (2)	132.5 Right	FG			Private aid.
4060	Rocky Ford Creek Daybeacon	131.6 Left		TR	TR	
4065	Montgomery Daybeacon	130.2 Left		TR	TR	
4070	Highway 13 Bridge	129.9				CLEARANCES: Horizontal, channel span, 375.0 feet, vertical, channel span, 72.0 feet above normal pool for mid-310.0 feet of channel span.
4075	Johnsons Landing Daybeacon	129.5 Left		TR	TR	
4080	Geisers Bluff Daybeacon	128.8 Left		TR	TR	
4085	John T. Cunningham Bridge	128.2				CLEARANCES: Horizontal, channel span, 269.0 feet; vertical, channel span, 72.0 feet above normal pool.
4090	Geisers Bluff Lower Daybeacon	127.6 Left		TR		
4095	Louisville and Nashville Railroad Drawbridge Decorative lights on the bridge are energized from dusk to dawn. The decorative lights can be extinguished for 20 minutes using a spotlight to illuminate a triangular shaped day board photoelectric cell, located on the upstream side of the bridge on the left descending channel pier. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Ohio Valley at (502)					CLEARANCES: Horizontal, channel span, 118.0 feet; vertical, channel span, closed, 48.8 feet, open, 89.0 feet above normal pool. CALL SIGN: KS 2204, channels 13 and 16.
4100	779-5422. CLARKSVILLE, TN	126.1 Right				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Da Up	ayboard Down	(7) Remarks	
CUMBERLAND RIVER CUMBERLAND RIVER							
	l River						
4105	- MOUTH	125.3 Right					
CUI 4110	MBERLAND RIVER NEW PROVIDENCE, TN	125.0 Right					
4115	HOPKINSVILLE ELEVATOR DOCK LIGHTS (2)	124.2 Right	FI G 6s			Private aid.	
4120	HOPKINSVILLE ELEVATOR DOCK LIGHTS (2)	123.6 Right	FI G 6s			Private aid.	
4125	JERSEY MINIERE ZINC DOCK LIGHTS (4)	122.0 Left	FI (2)R 6s			Private aid.	
4130	Cummings Branch Daybeacon	118.7 Right		SG	SG		
4135	Hematite Daybeacon	117.6 Left		TR	TR		
4140	Sugar Creek Daybeacon	111.8 Right		SG	SG		
4155	Major Lewis Daybeacon	106.5 Right		SG	SG		
4160	CUMBERLAND CITY, TN	104.1 Left					
4165	Cumberland City Upper Daybeacon	103.8 Left		TR			
4170	GUISES CREEK STEAM PLANT LIGHTS (12)	103.4 Left	FI (2)R 6s			Private aid.	
4175	Cumberland City Lower Daybeacon	102.7 Left		20	TR		
4180	Checkered House Daybeacon	100.1 Right	EL (2) D. F.	SG	SG		
4185	ELK CREEK LIGHT	98.6 Left	FI (2)R 5s	TR	TR		
4190	VARNERS LANDING LIGHT	96.5 Left	FI (2)R 5s	TR	TR		
4195	BEAR SPRINGS LANDING LIGHT	95.5 Right	FI G 4s	SG	SG		
4200	CROSS CREEK LIGHT	94.5 Left	FI (2)R 5s	TR	TR		
4205	BELLWOOD LANDING LIGHT	93.3 Right	FI G 4s	SG	SG		
4210	NEELY LIGHT	92.1 Right	FI G 4s	SG	SG		
4215	Dover Island Daybeacon	91.2 Right		SG	SG		
4220	Dover Daybeacon	89.1 Left		TR On piling.	TR		
4225	Sidney C. Lewis Highway Bridge	88.8				CLEARANCES: Horizontal, 438.0 feet; vertica 60.9 feet above normal pool for full width of span.	
4230	DOVER, TN	88.8 Left					
4235	Navigation Gage	88.8 Right				Readings shown in feet above MSL.	
4240	FORT DONELSON LIGHT	87.9 Left	FI (2)R 5s	TR	TR		
4245	WILEY SPRING BRANCH LIGHT	86.2 Left	FI (2)R 5s	TR	TR		
4250	SHAMMELS MOUND LANDING LIGHT	85.2 Left	FI (2)R 5s	TR	TR		
4255	JACKSON LANDING LIGHT	84.1 Right	FI G 4s	SG	SG		
4260	GATLIN SHOALS LIGHT	82.8 Left	FI (2)R 5s	TR On piling.	TR		
4265	BRANDON SPRING LIGHT	82.4 Right	FI G 4s	SG On piling.	SG		
4270	BEAR CREEK LIGHT	81.6 Left	FI (2)R 5s	TR	TR		
4275	FOX HOLLOW LIGHT	80.2 Left	FI (2)R 5s	TR On piling.	TR		
4280	MANNINGS LANDING LIGHT	78.1 Left	FI (2)R 5s	TR	TR		
4285	SALINE CREEK LIGHT	77.4 Right	FI G 4s	SG On piling.	SG		
4290	TOBACCOPORT LIGHT	76.5 Right	FI G 4s	SG	SG		

4295 4300 4305 4310 4315 4320 4330 4340 4345 4350 4355 4360	ERLAND RIVER ROSS BRANCH LIGHT LINEPORT LANDING LIGHT LINTON, KY LINTON LIGHT PRYORS CREEK LIGHT LAURA FURNACE LIGHT LOCK E. LIGHT DEVILS ELBOW LIGHT Henry R. Lawrence Memorial Bridge CANTON, KY CANTON BEND LIGHT RAMSEY CREEK LIGHT BLEIDT LANDING LIGHT	75.5 Left 74.7 Right 73.2 Right 73.0 Right 71.5 Left 69.6 Left 66.8 Right 64.3 Left 63.1 62.8 Right 62.6 Right 62.4 Right 59.8 Left	FI (2)R 5s FI G 4s FI (2)R 5s FI G 4s FI (2)R 5s	TR On pile. CNG SG CNR On pile. TR On pile. CNG CNR On pile. TR On piling. CNG CNR On pile.	CNR SG CNG TR TR SG CNR	CLEARANCES: Horizontal, channel span 502.0 feet; vertical, left channel span, 60. feet, above normal summer pool elevation 359.0 feet.
4295 4300 4305 4310 4315 4320 4330 4340 4345 4350 4355 4360	ROSS BRANCH LIGHT LINEPORT LANDING LIGHT LINTON, KY LINTON LIGHT PRYORS CREEK LIGHT LAURA FURNACE LIGHT LOCK E. LIGHT DEVILS ELBOW LIGHT Henry R. Lawrence Memorial Bridge CANTON, KY CANTON BEND LIGHT RAMSEY CREEK LIGHT	74.7 Right 73.2 Right 73.0 Right 71.5 Left 69.6 Left 66.8 Right 64.3 Left 63.1 62.8 Right 62.6 Right 62.4 Right	FI G 4s FI G 4s FI (2)R 5s FI (2)R 5s FI G 4s FI (2)R 5s	On pile. CNG SG CNR On pile. TR On piling. CNG	SG CNG TR TR SG CNR	502.0 feet; vertical, left channel span, 60. feet, above normal summer pool elevation
1305 1310 1315 1320 1330 1340 1345 1350 1355 1360	LINTON, KY LINTON LIGHT PRYORS CREEK LIGHT LAURA FURNACE LIGHT LOCK E. LIGHT DEVILS ELBOW LIGHT Henry R. Lawrence Memorial Bridge CANTON, KY CANTON BEND LIGHT RAMSEY CREEK LIGHT	73.2 Right 73.0 Right 71.5 Left 69.6 Left 66.8 Right 64.3 Left 63.1 62.8 Right 62.6 Right 62.4 Right	FI G 4s FI (2)R 5s FI (2)R 5s FI G 4s FI (2)R 5s	CNG SG CNR On pile. TR On piling. CNG	CNG TR TR SG CNR	502.0 feet; vertical, left channel span, 60. feet, above normal summer pool elevation
1310 1315 1320 1330 1340 1345 1350 1355	LINTON LIGHT PRYORS CREEK LIGHT LAURA FURNACE LIGHT LOCK E. LIGHT DEVILS ELBOW LIGHT Henry R. Lawrence Memorial Bridge CANTON, KY CANTON BEND LIGHT RAMSEY CREEK LIGHT	73.0 Right 71.5 Left 69.6 Left 66.8 Right 64.3 Left 63.1 62.8 Right 62.6 Right 62.4 Right	FI (2)R 5s FI (2)R 5s FI G 4s FI (2)R 5s	CNR On pile. TR On piling. CNG	TR TR SG CNR	502.0 feet; vertical, left channel span, 60. feet, above normal summer pool elevation
3315 3320 3330 3340 3345 3350 3355 3360	PRYORS CREEK LIGHT LAURA FURNACE LIGHT LOCK E. LIGHT DEVILS ELBOW LIGHT Henry R. Lawrence Memorial Bridge CANTON, KY CANTON BEND LIGHT RAMSEY CREEK LIGHT	71.5 Left 69.6 Left 66.8 Right 64.3 Left 63.1 62.8 Right 62.6 Right 62.4 Right	FI (2)R 5s FI (2)R 5s FI G 4s FI (2)R 5s	CNR On pile. TR On piling. CNG	TR TR SG CNR	502.0 feet; vertical, left channel span, 60. feet, above normal summer pool elevation
320 330 340 345 350 355 360	LAURA FURNACE LIGHT LOCK E. LIGHT DEVILS ELBOW LIGHT Henry R. Lawrence Memorial Bridge CANTON, KY CANTON BEND LIGHT RAMSEY CREEK LIGHT	69.6 Left 66.8 Right 64.3 Left 63.1 62.8 Right 62.6 Right 62.4 Right	FI (2)R 5s FI G 4s FI (2)R 5s	On pile. TR On piling. CNG CNR	TR SG CNR	502.0 feet; vertical, left channel span, 60. feet, above normal summer pool elevation
330 340 345 350 355 360	LOCK E. LIGHT DEVILS ELBOW LIGHT Henry R. Lawrence Memorial Bridge CANTON, KY CANTON BEND LIGHT RAMSEY CREEK LIGHT	66.8 Right 64.3 Left 63.1 62.8 Right 62.6 Right 62.4 Right	FI G 4s	On piling. CNG CNR	SG CNR	502.0 feet; vertical, left channel span, 60. feet, above normal summer pool elevation
340 345 350 355 360	DEVILS ELBOW LIGHT Henry R. Lawrence Memorial Bridge CANTON, KY CANTON BEND LIGHT RAMSEY CREEK LIGHT	64.3 Left 63.1 62.8 Right 62.6 Right 62.4 Right	FI (2)R 5s	CNR	CNR	502.0 feet; vertical, left channel span, 60. feet, above normal summer pool elevation
345 350 355 360	Henry R. Lawrence Memorial Bridge CANTON, KY CANTON BEND LIGHT RAMSEY CREEK LIGHT	63.1 62.8 Right 62.6 Right 62.4 Right	FI G 4s			502.0 feet; vertical, left channel span, 60. feet, above normal summer pool elevation
350 355 360	CANTON, KY CANTON BEND LIGHT RAMSEY CREEK LIGHT	62.8 Right 62.6 Right 62.4 Right			SG	502.0 feet; vertical, left channel span, 60. feet, above normal summer pool elevation
355 360	CANTON BEND LIGHT RAMSEY CREEK LIGHT	62.6 Right 62.4 Right			SG	
360	RAMSEY CREEK LIGHT	62.4 Right			SG	
		_	FI G 4s			
365	BLEIDT LANDING LIGHT	59.8 Left		CNG	SG	
		22.0 2010	FI (2)R 5s	TR On piling.	TR	
370	Navigation Gage	59.1 Right				Readings shown in feet above MSL.
375	LITTLE RIVER LIGHT	59.1 Right	FI G 4s	SG	SG	
385	HILLMAN BLUFF LIGHT	58.2 Right	FI G 4s	SG	SG	
390	CROOKED CREEK LIGHT	57.1 Left	FI (2)R 5s	TR On piling.	TR	
395	ROCK CASTLE LIGHT	56.4 Right	FI G 4s	SG	SG	
400	ROCKCASTLE, KY	56.0 Right				
405	HURRICANE CREEK LIGHT	55.0 Right	FI G 4s	SG	SG	
410	SHELLY ISLAND LIGHT	53.0 Left	FI (2)R 5s	TR On piling.	TR	
415	DRYDEN CREEK LIGHT	51.8 Right	FI G 4s	SG On pile.	CNG	
420	HAYES LANDING LIGHT	50.9 Left	FI (2)R 5s	CNR On pile.	CNR	
	COMMERCE LANDING LIGHT	50.1 Right	FI G 4s	CNG	SG	
430	INGRAM SHOALS LIGHT	49.1 Right	FI G 4s	SG On pile.	CNG	
435	METAL LANDING LIGHT	47.5 Left	FI (2)R 5s	CNR On pile.	CNR	
	Creek d by four nun and six can buoys. - Entrance	46.6 Right				
	ERLAND RIVER TINSLEY HOLLOW UPPER	46.4 Right	FI G 4s	CNG	CNG	
	LIGHT	_				
450	BIG EDDY LIGHT	45.2 Left	FI (2)R 5s	CNR	TR	
	PRISON FARM LANDING LIGHT	44.8 Left	FI (2)R 5s	TR On pile.	CNR	
	EDDYVILLE, KY	43.7 Right			_	
465	EDDYVILLE LIGHT	43.7 Right	FI G 4s	CNG	SG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / D Up	ayboard Down	(7) Remarks
			CUMBERLANI	RIVER		
	IBERLAND RIVER Creek					
4475	- Entrance	43.0 Right				
4480	LYON COUNTY PORT LIGHTS (2)	0.4 Left	FI (2)R 6s			Private aid.
CUN 4485	IBERLAND RIVER HAMMOND CREEK LIGHT	42.2 Right	FI G 4s	SG	SG	
		· ·				
4490 4495	KUTTAWA, KY KUTTAWA LAKE LIGHT	41.4 Right 40.9 Right	FI G 4s	SG	CNG	
4500	KUTTAWA BAR LIGHT	39.9 Left	FI (2)W 5s	CNR	CNR	
4505	MONEY CLIFF LIGHT	39.0 Right	FI G 4s	On pile. CNG	CNG	
		3 -		On pile.		
4510	SOUTHERN STATES ASPHALT DOCK LIGHTS (2)	38.4 Right	FI G 6s			Private aid.
4515	CARMACK CREEK LIGHT	37.0 Left	FI (2)R 5s	CNR On pile.	TR	
4520	BIG HORSE FORD LIGHT	36.2 Left	FI (2)R 5s	TR On piling.	TR	
4525	BOYDS LANDING LIGHT	35.6 Right	FI G 4s	SG On piling.	SG	
4530	LITTLE HORSE FORD LIGHT	34.0 Left	FI (2)R 5s	TR On piling.	TR	
Bark	iley Canal			- 1 3		
4535	- Entrance Enters the Tennessee River, mile 25.2, right bank.	32.8 Left				
4540 32660	Highway 453 Bridge Spans Barkley Canal.	25.2				CLEARANCES: Horizontal, 350.0 feet; vertica 67.5 feet above normal pool, 10.0 feet less clearance at piers.
CUM	IBERLAND RIVER					
4545	BARKLEY CANAL LIGHT	32.6 Left	FI (2+1)R 6s	JR		
4555	Barkley Lock and Dam Normal upper pool elevation 359.0 feet MSL, equal to 59.0 feet on upper gage. Normal lower pool elevation 302.0 feet MSL, equal to 02.0 feet on lower gage. Locking thru will be discontinued when tailwater reaches elevation 352.0 feet.	30.6 Left				LOCK: 800 feet long, 110 feet wide. PHONE: 502-362-4222
4560	Illinois Central Railroad Bridge Immeadiately below Barkley	30.6 Left				CLEARANCES: Horizontal, 110.0 feet; vertica 95.0 feet above normal lower pool elevation 302.0 feet.
4565	Lock gate. Eureka Highway Bridge	30.0				CLEARANCES: Horizontal, 270.0 feet; vertica 90.0 feet above normal pool.
4570	Camp Rowdy Landing Daybeacon	28.2 Right		SG	SG	
4575	I-24 Dual Bridges	27.7				CLEARANCES: Horizontal, 410.0 feet; vertica 84.3 feet above normal pool.
4580	Dooms Landing Daybeacon	24.4 Right		SG	SG	
4582	Richland Creek Daybeacon	22.1 Left		TR	TR	
4585	DYCUSBURG, KY	19.6 Right				
4587	WARREN PAVING FLEETING DOCK LIGHT	17.2 Left	FIR 6s	On cell.		Private aid.
4590	WARREN PAVING LOADOUT DOCK LIGHT	16.7 Right	FI G 6s	On cell.		Private aid.
4595	PINCKNEYVILLE, KY	15.9 Right				
4596	PINE BLUFF SAND & GRAVEL DOCK LIGHTS (3)	14.9 Right	FI G 6s	On dock pile	es.	Private aid.

	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	Dayboard Down	(7) Remarks
			CUMBERLANI	O RIVER		
CUM 4600	IBERLAND RIVER	10.9 Left		TR	TR	
4603	Vicksburg Daybeacon			SG	SG	
4605	Bissel Bluff Daybeacon LAFARGE AGGREGATES DOCK LIGHTS (2)	8.9 Right 7.5 Right	FI G 6s	30	36	Private aid.
4610	MARTIN MARIETTA AGGREGATES DOCK LIGHT	7.0 Right	FI G 6s			Private aid.
4613	MARTIN MARIETTA THREE RIVERS DOCK LIGHTS (2)	6.9 Right	FI G 6s			Private aid.
4615	Lucy Jefferson Lewis Memorial Bridge	2.8				CLEARANCES: Horizontal, channel span, 471.0 feet; vertical, channel span, 86.5 feet above normal pool.
4620	John Carrol Daybeacon	2.3 Right			SG	
4625	SMITHLAND, KY	2.1 Left				
4630	Taylors Farm Daybeacon	1.3 Left			TR	
	IBERLAND AND OHIO RIVERS - Junction Ohio River mile 920.5, left	0.0				
	bank.		GREEN RI	VED		
GRE	EN RIVER		GREEN KI	VER		
4655	Lock and Dam No. 4 Closed to traffic.	148.1 Left				
4660	MORGANTOWN, KY	143.2 Left				
4665	Aberdeen Bridge	141.3				CLEARANCES: Horizontal, 265.0 feet; vertic 89.9 feet above pool.
4670	Bowling Green- Owensboro Parkway Bridge	136.5				CLEARANCES: Horizontal, 317.0 feet; vertice 89.0 feet above pool.
4675	MINING CITY, KY	117.7 Left				
4680	ROCHESTER, KY	109.0 Left				
Mud	River					
4685	- MOUTH	108.7 Left				
GRE	EN RIVER					
4690	Lock and Dam No. 3 Normal upper pool elevation 380.4 feet MSL, equal to 7.3 feet on upper gage. Normal lower pool elevation 363.4 feet MSL, equal to 5.6 feet on lower gage.	108.5 Right				LOCK: 137.5 feet long, 35.8 feet wide.
4695	PARADISE TVA POWER PLANT LIGHTS (3)	99.8 Left	FI (2)R 6s			Private aid.
4700	Ken Coal Company Daybeacon	98.2 Right		SG	SG	
4705	Pond Creek Daybeacon	97.1 Left		TR	TR	
4710	Jackson Bluff Daybeacon	96.1 Right		SG	SG	
4715	Western Kentucky Turnpike Bridges	95.7				CLEARANCES: Horizontal, 240.0 feet; vertic 77.4 feet above pool.
4720	Paducah and Louisville Drawbridge Drawbridge Note: Vessels with a vertical clearance of more than 34.0 feet must give 8 hours advance notice to telphone no. 270-444- 4306 for opening.	94.8				CLEARANCES: Horizontal, 150.0 feet; vertic closed, 41.3 feet above pool.
4725	ROCKPORT, KY	94.6 Right				
4730	Rockport Highway Bridge	94.6				CLEARANCES: Horizontal, 280.0 feet; vertical, 71.6 feet above pool.
	Ceralvo Daybeacon	93.0 Right		SG	SG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / D Up	ayboard Down	(7) Remarks
			GREEN RI	IVER		
GRE 4745	EEN RIVER Williams Creek Lower Daybeacon	89.8 Right		SG	SG	
4750	Turkey Run Creek Daybeacon	88.4 Right		SG On tree.	SG	
4755	Turkey Run Creek Lower Daybeacon	87.2 Right		SG	SG	
Gib i 4760	ralter Coal Corp. Canal - Entrance	85.9 Left				
GRE	EEN RIVER					
4765	Shrewsberry Bend Daybeacon	_		SG	SG	
4770	SOUTH CARROLLTON, KY	83.8 Left		00	SG	
4775	Coal Terminal Upper Daybeacon	82.2 Right		SG	36	
4780	KENTUCKY UITILTY LIGHT Marks coal dock.	81.5 Left	FI (2)R 6s			Private aid.
4790	Smallhous Upper Daybeacon	79.8 Right		SG	SG	
4805	Smallhous Bend Daybeacon	78.7 Right		SG	SG	
4815	Kirtley Bend Daybeacon	75.7 Left		TR	TR	
4820	Kentucky 85 Highway Bridge (Island-Centertown)	74.3				CLEARANCES: Horizontal, 270.0 feet; vertica 64.6 feet for mid-255.0 feet of span above normal pool.
4825	D.B. WILSON STATION LIGHTS (5)	74.0 Right	FI G 6s			Private aid.
Big 4830	River - MOUTH	74.0				
GRE 4835	EEN RIVER Point Pleasant Bend Daybeacon	73.6 Right		SG	SG	
4840	Livermore Upper Daybeacon	72.7 Left		TR	TR	
Rou 4845	gh River - MOUTH	71.4 Right				
GRE 4850	EEN RIVER Livermore Highway Bridge	71.3				CLEARANCES: Horizontal, 310.0 feet; vertica 72.2 feet above pool.
4855	LIVERMORE, KY	71.0 Right				
4860	Livermore Lower Daybeacon	69.1 Right		SG	SG	
4865	Irvins Bar Upper Daybeacon	67.0 Left		TR	TR	
4870	Hainer Creek Daybeacon	66.5 Right		SG	SG	
4875	Irvins Bar Lower Daybeacon	65.4 Left		TR	TR	
4885	CALHOUN, KY	63.6 Left				
4890	Ft. Vienna Bridge	63.4				CLEARANCES: Horizontal, 482.0 feet; vertica 69.1 feet above pool.
4895	RUMSEY, KY	63.3 Left				
4900	Lock and Dam No. 2 Normal upper pool elevation 363.4 feet MSL, equal to 9.0 feet on upper gage. Normal lower pool elevation 349.1 feet MSL, equal to 9.0 feet on lower gage.					LOCK: 600 feet long, 84 feet wide.
4910	Big Lick Bend Daybeacon	61.8 Left		TR	TR	
4920	Mullens Bend Daybeacon	60.1 Left		TR	TR	
4925	Johnsons Bend Daybeacon	59.2 Right		SG On tree.	SG	
4930	Johnsons Bend Lower Daybeacon	58.0 Right		SG	SG	
4935	Eagle Creek Daybeacon	56.0 Right		SG	SG	
4945	Majors Bend Daybeacon	55.3 Left		TR	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / [Up) Dayboard Down	(7) Remarks		
GREEN RIVER GREEN RIVER								
	d River							
4950	- MOUTH	55.0						
GRE	EN RIVER							
4955	Ashbyburg Bend Daybeacon	54.2 Left		TR	TR			
4960	Ashbyburg Lower Daybeacon	53.1 Right		SG	SG			
4965	Pitman Creek Daybeacon	52.0 Left		TR	TR			
4970	Yellow Creek Daybeacon	50.8 Right		SG	SG			
4975	Wrightsburg Bend Daybeacon	49.7 Right	EL (0) D. 0	SG	SG	5		
4980	ONTON DOCK LIGHT	49.1 Left	FI (2)R 6s			Private aid.		
4985	Wrightsburg Ferry Lower Daybeacon	48.8 Left		TR	TR			
4995	Deer Creek Daybeacon	45.9 Left		TR	TR			
5000	Steamport Bar Upper Daybeacon	44.8 Left		TR	TR			
5010	SEBREE DOCK LIGHTS (2)	43.9 Left	FI (2)R 6s			Private aid.		
5015	Sebree-Beach Grove Bridge	43.5				CLEARANCES: Horizontal, 300.0 feet; vertic 72.9 feet above normal pool for mid-200.0 fe of navigation span.		
5020	Graves Bar Daybeacon	42.6 Left		TR	TR			
5025	ROBERT REID DOCK LIGHTS (8) Marks mooring cells.	42.6 Left	FI (2)R 6s			Private aid.		
5030	Quinn Landing Daybeacon	41.7 Left		TR On tree.	TR			
5035	Rangers Landing Daybeacon	39.4 Right		SG	SG			
5040	Abe Creek Daybeacon	37.1 Left		TR On tree.	TR			
5043	PENNYRILE ENERGY LOADING BARGE DOCK LIGHT	36.1 Right	FI G 6s	Marks outer upstream of barge dock	orner of	Private aid.		
5045	Hoovers Bar Daybeacon	35.9 Right		SG	SG			
5050	Delaware Creek Daybeacon	34.3 Right		SG	SG			
5055	Cash Creek Lower Daybeacon	32.3 Left		TR	TR			
5060	Smock Creek Daybeacon	30.9 Left		TR	TR			
5070	Panther Creek Daybeacon	28.0 Right		SG	SG			
5075	Audubon Parkway Bridge	26.0		On tree.		CLEARANCES: Horizontal, 317.0 feet; vertice 63.4 feet above pool.		
5085	Hamilton Lower Daybeacon	25.6 Left		TR	TR			
5090	Double Eddy Daybeacon	23.9 Right		SG	SG			
5100	BIRK CITY, KY	22.9 Right						
5105	Birk City Bend Daybeacon	22.3 Left		TR	TR			
5110	Blackbird Bend Daybeacon	21.6 Right		SG	SG			
5115	Mosses Bend Daybeacon	21.0 Left		TR	TR			
5120	Poker Bend Daybeacon	19.9 Right		SG SG	SG SG			
5125 5130	County Line Daybeacon	18.5 Right 17.7 Left		SG TR	SG TR			
5135	Negro Bend Daybeacon Barnetts Bend Daybeacon	17.7 Leπ 16.9 Right		SG	SG			
5140	Mason Bend Daybeacon	16.9 Right 16.2 Left		TR	TR			
5145	Richland Slough Upper Daybeacon	15.6 Right		SG	SG			
5160	County Ditch Daybeacon	14.7 Left		TR On tree.	TR			
5170	BLUFF CITY, KY	13.5 Left		3 0.00.				
5175	Bluff City Bend Daybeacon	13.2 Left		TR	TR			
5180	Lick Creek Upper Daybeacon	12.3 Right		SG	SG			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Da Up	ayboard Down	(7) Remarks
			GREEN RI	VER		
	EEN RIVER					
5190	Lick Creek Lower Daybeacon	11.5 Left		TR	TR	
5195	GREEN COAL DOCK LIGHTS (3)	11.5 Left	FI (2)R 6s			Private aid.
5205	Dam Approach Daybeacon	10.3 Left		TR On tree.	TR	
5215	Lock and Dam No. 1 Normal upper pool elevation 349.1 feet MSL, equal to 9.0 feet on upper gage. Normal lower pool elevation, Green River Datum, 337.0 feet MSL equals normal Ohio River Datum, 338.0 feet MSL, equal to 9.0 feet on lower gage.	9.1 Right				LOCK: 600 feet long, 84 feet wide.
5220	U.S. 60 Bridge	8.6				CLEARANCES: Horizontal, 350.0 feet; vertical 83.7 feet above pool.
5225	Louisville and Nashville Railroad Drawbridge	8.3				CLEARANCES: Horizontal, 108.5 feet; vertical closed, 41.7 feet, open, 88.0 above pool. CALI SIGN: KT 4181, channels 13 and 16.
5230	Double Dam Ditch Daybeacon	7.9 Right		SG	SG	
5245	Oppossum Creek Lower Daybeacon	5.0 Right		SG	SG	
5250	Resort Landing Upper Daybeacon	4.4 Right		SG	SG	
5255	Resort Landing Daybeacon	4.0 Left		TR	TR	
5265	Race Creek Lower Daybeacon	3.2 Left		TR On tree.	TR	
5270	TRIPLE "S" WELDING & MARINE SERVICE LIGHT	0.9 Left	FI (2)R 6s			Private aid.
5275	Griffith Slough Daybeacon	6.0 Right		SG On tree.	SG	
GRE	EEN AND OHIO RIVERS					
5280	- Junction	0.0 Left				

			HIWASSEE	RIVER		
HIWA	SSEE RIVER					
5290	Southern Railroad Bridge	18.8				CLEARANCES: Horizontal, 106.5 feet; vertical, 29.45 feet above normal pool.
5295	CHARLESTON, TN	18.7 Left				
5300	State Route 2 Bridge	18.6				CLEARANCES: Horizontal, 193.0 feet; vertical, 44.2 feet above normal pool.
5305	Pipeline Bridge	18.4				CLEARANCES: Horizontal, 210.0 feet; vertical, 43.5 feet above normal pool.
5310	BOWATER SOUTHERN PAPER LIGHTS (2)	18.3 Right	FI G 6s			Private aid.
5315	SMOKEY MOUNTAIN TRANSFER DOCK LIGHTS (2)	17.3 Left	FI (2)R 6s			Private aid.
5320	OLIN DOCK LIGHTS (2)	16.9 Left	FI (2)R 6s			Private aid.
5325	Mouse Creek Daybeacon	16.4 Right		SG	CNG	
5330	BOWATER SOUTHERN PAPER LIGHTS (2)	16.5 Right	FI G 6s			Private aid.
5335	South Mouse Creek Daybeacon	15.6 Left		TR		

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure Up	(6) / Dayboard Down	(7) Remarks
			HIWASSEE	RIVER		
	ASSEE RIVER	15.2				CLEADANICE C. Harimantal, 250 0 foots confine
5340	Highway 75 Dual Bridges	15.2				CLEARANCES: Horizontal, 250.0 feet; vertica 42.0 feet above normal pool.
5350	Center Point Daybeacon	13.4 Left		TR	TR	
5360	Ledford Island Daybeacon	12.6 Left		TR	TR	
5365	Rogers Creek Upper Daybeacon	12.2 Right		SG	SG	
5370	ROBINSON DOCK LIGHT	10.6 Left	FIR 6s			Private aid.
5375	Price Creek Daybeacon	9.4 Right		SG	SG	
5380	Sugar Creek Daybeacon	9.1 Left		TR	TR	
5386	Russel Ferry (S.R. 58) Highway Bridge	7.5				CLEARANCES: Horizontal, 295.0 feet; vertica 44.8 feet above normal pool.
5390	Jewell Bluff Daybeacon	7.1 Right		SG		
5395	Gunstocker Creek Daybeacon	7.1 Left			TR	
5400	Goodner Bluff Daybeacon	6.1 Left		TR	TR	
5405	Bird Hollow Upper Daybeacon	5.2 Right		SG	SG	
5415	M & M Daybeacon	3.7 Left		TR	TR	
5420	Rock Bluff Daybeacon	2.7 Left		TR		
5425	Blythe Ferry Daybeacon	0.1 Left		TR		

HIWASSEE AND TENNESSEE RIVERS 0 - Junction

5430

Tennessee River mile 499.9, left bank.

0.0

		ILLINOIS WATERWAY	
CHIC	CAGO RIVER		
5445	Headwater Lake Michigan flows into and forms the Chicago River.	327.0	
5450	Outer Drive Highway Bridge (bascule)	326.9	CLEARANCES: Horizontal, 210.0 feet; vertical, closed, 25.5 feet for a width of 80.0 feet.
5455	Michigan Avenue Highway Bridge (bascule)	326.3	CLEARANCES: Horizontal, 170.0 feet; vertical, closed, 18.1 feet for a width of 80.0 feet.
5460	State Street Highway Bridge (bascule)	326.1	CLEARANCES: Horizontal, 200.0 feet; vertical, closed, 21.4 feet for a width of 80.0 feet.
5465	Dearborn Street Highway Bridge (bascule)	326.1	CLEARANCES: Horizontal, 200.0 feet; vertical, closed, 22.4 feet for a width of 80.0 feet.
5470	Clark Street Highway Bridge (bascule)	326.0	CLEARANCES: Horizontal, 195.0 feet; vertical, closed, 19.7 feet for a width of 80.0 feet.
5475	LaSalle Street Highway Bridge (bascule)	325.9	CLEARANCES: Horizontal, 195.0 feet; vertical, closed, 18.6 feet for a width of 80.0 feet.
5480	Wells Street Highway Bridge (bascule)	325.8	CLEARANCES: Horizontal, 219.5 feet; vertical, closed, 18.6 feet for a width of 80.0 feet.

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
				ILLINOIS WAT	ERWAY	
CHI 0 5485	CAGO RIVER Franklin-Orleans Street Highway Bridge (bascule)	32	5.7			CLEARANCES: Horizontal, 190.0 feet; vertical, closed, 18.9 feet for a width of 80.0 feet.
SOU 5490	JTH BRANCH OF THE CHICAGO Lake Street Highway Bridge (bascule)	RIVER 32				CLEARANCES: Horizontal, 206.8 feet; vertical, closed, 18.8 feet for a width of 80.0 feet.
5495	Randolph Street Highway Bridge (bascule)	32	5.4			CLEARANCES: Horizontal, 134.0 feet; vertical, closed, 17.3 feet for a width of 80.0 feet.
5500	Washington Street Highway Bridge (bascule)	32	5.4			CLEARANCES: Horizontal, 155.4 feet; vertical, closed, 20.7 feet for a width of 80.0 feet.
5505	Madison Street Highway Bridge (bascule)	32	5.3			CLEARANCES: Horizontal, 172.1 feet; vertical, closed, 18.9 feet for a width of 80.0 feet.
5510	Monroe Street Highway Bridge (bascule) CLEARANCES: Horizontal, 156.0 feet; vertical, closed, 18.8 feet for a width of 80.0 feet.	32	5.2			
5515	Adams Street Highway Bridge (bascule)	32	5.1			CLEARANCES: Horizontal, 148.9 feet; vertical, closed, 19.1 feet for a width of 80.0 feet.
5520	Jackson Boulevard Highway Bridge (bascule)	32	5.1			CLEARANCES: Horizontal, 143.1 feet; vertical, closed, 20.5 feet for a width of 80.0 feet.
5525	Van Buren Street Highway Bridge (bascule)	324	4.9			CLEARANCES: Horizontal, 166.0 feet; vertical, closed, 22.8 feet for a width of 80.0 feet.
5530	Eisenhower Expressway Bridge (bascule)	324	4.8			CLEARANCES: Horizontal, 168.0 feet; vertical, closed, 22.4 feet for a width of 80.0 feet.
5535	Harrison Street Highway Bridge (bascule)	324	4.8			CLEARANCES: Horizontal, 159.0 feet; vertical, closed, 22.6 feet for a width of 80.0 feet.
5540	Polk Street Highway Bridge (bascule)	324	4.6			CLEARANCES: Horizontal, 130.0 feet; bridge leaves removed, abutments remain.
5545	Roosevelt Road Highway Bridge (bascule)	324	4.3			CLEARANCES: Horizontal, 158.7 feet; vertical, closed, 25.4 feet for a width of 80.0 feet.
5550	Baltimore and Ohio, Chicago Terminal Railroad Bridge (bascule)	323	3.9			CLEARANCES: Horizontal, 171.0 feet; vertical, closed, 21.5 feet for a width of 80.0 feet.
5560	Eighteenth Street Highway Bridge (bascule)	323	3.7			CLEARANCES: Horizontal, 125.0 feet; vertical, closed, 22.3 feet for a width of 90.0 feet.
5565	Pittsburgh, Fort Wayne and Chicago Railroad Bridge (lift)	323	3.5			CLEARANCES: Horizontal, 156.0 feet; vertical, closed, 10.5 feet, open, 120.0 feet.
5570	Canal Street Highway Bridge (bascule)	323	3.4			CLEARANCES: Horizontal, 167.0 feet; vertical, closed, 22.4 feet for a width of 80.0 feet.
5575	Cermak Highway Bridge (bascule)	323	3.2			CLEARANCES: Horizontal, 129.6 feet; vertical, closed, 14.8 feet for a width of 80.0 feet.
5580	Dan Ryan Expressway Bridge (fixed)	322	2.8			CLEARANCES: Horizontal, 170.0 feet; vertical, 64.4 feet for a width of 80.0 feet.
5585	South Halsted Street Highway Bridge (bascule)	322	2.8			CLEARANCES: Horizontal, 163.8 feet; vertical, closed, 21.5 feet for a width of 80.0 feet.
5595	Loomis Street Highway Bridge (bascule)	32 ⁻	1.9			CLEARANCES: Horizontal, 103.0 feet; vertical, closed, 13.7 feet for a width of 80.0 feet.

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
				ILLINOIS WAT	ERWAY	
SOUT 6600	H BRANCH OF THE CHICAGO Ashland Avenue Highway Bridge (bascule)	RIVER 321				CLEARANCES: Horizontal, 183.0 feet; vertic closed, 21.6 feet for a width of 80.0 feet.
605	South Damen Avenue Bridge (bascule)	321	1.7			CLEARANCES: Horizontal, 140.3 feet; vertic closed, 27.2 feet for a width of 80.0 feet.
	AGO SANITARY SHIP CANAL	ss the (Shicago San	itary Shin Canal refer to	o clear width providing 15 0 fe	oot depths normal to axis of canal.
610	Western Avenue Bridge	320	-	mary Ship Ganarieler to	r clear width providing 15.6 fc	CLEARANCES: Horizontal, 153.3 feet; vertic 22.3 feet under center 120.0 feet of span.
615	Conrail CSX Railroad Bridge (bascule)	320).4			CLEARANCES: Horizontal, 120.0 feet; vertic closed, 17.0 feet. Does not open for navigation.
620	South California Avenue Bridge (bascule)	320	0.0			CLEARANCES: Horizontal, 128.0 feet; vertic 17.7 feet under center 80.0 feet of span.
625	Illinois Chicago Railroad Bridge (swing) Bridge does not open.	319	9.6			CLEARANCES: Horizontal, 100.0 feet; south draw, 85.0 feet; vertical, 19.5 feet.
	eral Channel	044				
635 CHICA	- Entrance	319	9.6			
		ss the 0 319	-	itary Ship Canal refer to	o clear width providing 15.0 fo	oot depths normal to axis of canal. CLEARANCES: Horizontal, 130.0 feet; vertice 22.4 feet.
645	Illinois Northern Bridge (swing)	318	3.9			CLEARANCES: Horizontal, 95.0 feet, south draw, 80.0 feet; vertical, 18.9 feet.
655	South Pulaski Road Highway Bridge (bascule)	318	3.4			CLEARANCES: Horizontal, 140.0 feet; vertice 22.6 feet under center 80.0 feet of span.
660	Chicago and Western Indiana Railroad Bridge (swing) Bridge does not open.	317	7.6			CLEARANCES: Horizontal, 97.0 feet, north draw not available (shallow); vertical, 17.8 fe
6665	South Cicero Avenue Bridge Twin Span (bascule)	317	7.3			CLEARANCES: Horizontal, 140.0 feet; vertice 18.0 feet under center 80.0 feet of span.
670	Central Avenue Bridge	316	5.2			CLEARANCES: Horizontal, 218.0 feet; vertic 39.3 feet above LWD for the Laked IGLD-19
680	Atchison Topeka and Santa Fe Railway Bridge (swing) Bridge does not open.	314	1.8			CLEARANCES: Horizontal, 107.0 feet, south draw, 85.0 feet; vertical, 18.9 feet.
690	Southern Harlem Avenue Bridge (twin span/bascule) Bridge does not open.	314	1.0			CLEARANCES: Horizontal, 140.0 feet; vertic 23.3 feet for a width of 80.0 feet.
695	Southwest Expressway Bridge	313	3.3			CLEARANCES: Horizontal, 162.0 feet; vertice 41.8 feet.
700	SUMMIT, IL	313	3.3 Left			
705	Lawndale Avenue Bridge	313	3.0			CLEARANCES: Horizontal, 160.0 feet; vertic 39.8 feet.
710	Baltimore and Ohio, Chicago Terminal Railroad Bridge Bridge does not open.	312	2.3			CLEARANCES: Horizontal, 113.0 feet, southeast draw, 90.0 feet, northwest draw no available; vertical, 18.9 feet.
720	Mannheim Road (Justic Highway) Bridge	309	9.4			CLEARANCES: Horizontal, 190.0 feet; vertic 39.9 feet.
725	Illinois State Toll Highway Bridge	309	9.3			CLEARANCES: Horizontal, 240.0 feet; vertic 39.6 feet.
730	WILLOW SPRINGS, IL	308	3.5 Left			

(1) No.	(2) Name and Location	(3) Mile B	(4) (5) ank Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ILLINOIS W	ATERWAY	
	AGO SANITARY SHIP CANAL contal clearances for bridges acros Willow Springs Highway Bridge (swing) Bridge does not open.	ss the Chio 307.9	cago Sanitary Ship Canal refe	r to clear width providing 15.0 fo	ot depths normal to axis of canal. CLEARANCES: Horizontal, 160.0 feet; vertical, 18.6 feet.
5740	Sag Highway Bridge	304.1			CLEARANCES: Horizontal, 160.0 feet; vertical, 39.4 feet.
CAL 5745	JMET-SAG CHANNEL - Junction	303.5			
5750	Gulf, Mobile and Ohio Railroad Bridge	303.8			CLEARANCES: Horizontal, 225.0 feet; vertical, 24.0 feet.
5755	Sag Highway Bridge	304.2			CLEARANCES: Horizontal, 250.0 feet, useable width, 225.0 feet; vertical, 39.4 feet.
5760	New 104th Avenue Highway Bridge	307.3			CLEARANCES: Horizontal, 225.0 feet; vertical, 28.4 feet.
5765	96th Avenue Twin Span Highway Bridge	308.4			CLEARANCES: Horizontal, 225.0 feet, useable width, 60.0 feet; vertical, 24.6 feet.
5770	Southwest Highway Bridge	310.7			CLEARANCES: Horizontal, 188.5 feet; vertical, 26.4 feet.
5775	Wabash Railrod Bridge	310.8			CLEARANCES: Horizontal, 225.0 feet; vertical, 43.9 feet.
5780	New Harlem Avenue Highway Bridge	311.5			CLEARANCES: Horizontal, 225.0 feet; vertical, 24.6 feet.
5785	Ridgeland Avenue Highway Bridge	312.5			CLEARANCES: Horizontal, 225.0 feet; vertical, 24.4 feet.
5790	127th Street (Burr Oak Ave.) Highway Bridge	314.2			CLEARANCES: Horizontal, 225.0 feet; vertical, 24.4 feet.
5795	Cicero Avenue Highway Bridge	314.9			CLEARANCES: Horizontal, 199.0 feet; vertical, 24.5 feet.
5800	Northern Illinois Toll Highway Bridge	315.6			CLEARANCES: Horizontal, 225.0 feet; vertical, 39.8 feet.
5805	Crawford Avenue Highway Bridge	316.0			CLEARANCES: Horizontal, 199.4 feet; vertical, 26.4 feet.
5810	New Kedzie Avenue Bridge	317.0			CLEARANCES: Horizontal, 225.0 feet; vertical, 24.4 feet.
5815	Francisco Avenue Bridge	317.4			CLEARANCES: Horizontal, 225.0 feet; vertical, 24.4 feet.
5820	New Grand Trunk and Chicago, Rock Island and Pacific Railroad Bridge	317.5			CLEARANCES: Horizontal, 225.0 feet; vertical, 24.4.
5825	New Baltimore and Ohio Chicago Terminal Railroad Bridge	317.5			CLEARANCES: Horizontal, 225.0 feet, useable width, 61.0 feet; vertical, 24.6 feet.
5830	Grand Trunk Western Bridge	317.6			CLEARANCES: Horizontal, 225.0 feet; vertical, 24.4 feet.
5835	Grand Trunk Western Bridge	317.6			CLEARANCES: Horizontal, 225.0 feet; vertical, 24.4 feet.
5840	New Baltimore and Ohio Chicago Terminal Railroad Bridge	317.6			CLEARANCES: Horizontal, 225.0 feet; vertical, 24.4 feet.
5845	New Chicago, Rock Island and Pacific Railroad Bridge	318.0			CLEARANCES: Horizontal, 225.0 feet; vertical, 26.2 feet.

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
				ILLINOIS WAT	ERWAY	
5850	JMET-SAG CHANNEL Chicago, Rock Island and Pacific Railroad Bridge	318	3.1			CLEARANCES: Horizontal, 225.0 feet; vertical 24.8 feet.
5855	New Western Avenue Highway Bridge	318	3.5			CLEARANCES: Horizontal, 226.5 feet; vertical 44.8 feet.
5860	Chatham Street Highway Bridge	318	3.3			CLEARANCES: Horizontal, 225.0 feet; vertical 24.6 feet.
5865	New Division Street Highway Bridge	318	3.5			CLEARANCES: Horizontal, 225.0 feet; vertical 24.6 feet.
5870	New Dan Ryan Expressway Bridge	318	3.9			CLEARANCES: Horizontal, 225.0 feet; vertical 41.4 feet.
5875	Ashland Avenue Highway Bridge	319	0.0			CLEARANCES: Horizontal, 223.0 feet;, vertical, 26.4 feet.
LITTL 5880	LE CALUMET RIVER - Junction	319).7			
Horiz			Chicago San 0.7 Left	itary Ship Canal refer to	clear width providing 15.0 fo	ot depths normal to axis of canal.
5885 5890	LEMONT, IL Atchison Topeka and Santa Fe Railway Bridge (swing) Bridge does not open.	300				CLEARANCES: Horizontal, 160.0 feet; vertical 19.1 feet.
5895	Lemont Highway Bridge	300).5			CLEARANCES: Horizontal, 227.0 feet; vertical 37.0 feet.
5900	ROMEO, IL	396	3.3 Left			
5915	Lockport Ninth Street Bridge (fixed)	292	2.7			CLEARANCES: Horizontal, 225.0 feet; vertical 47.6 feet above normal pool.
5920	LOCKPORT, IL	292	2.7 Left			
5930	Lockport Lock and Dam Normal upper pool elevation 577.5 feet NGVD (1929), equal to 577.5 feet on upper gage. Normal lower pool elevation 538.5 feet NGVD (1929), equal to 538.5 feet on lower gage.		.1 Left			LOCK: 600 feet long, 110 feet wide. PHONE: 815-838-0536
5935	Elgin Joliet and Eastern Railroad Drawbridge	290).1			CLEARANCES: Horizontal, 225.0 feet; vertical closed, 24.6 feet, open, 51.4 feet above pool stage. CALL SIGN: WHX 746, channels 13 and 16. If unable to reach dispatcher via radio, mariners may call dispatcher directly via phone at (708) 332-3525, for an opening.
CHIC 5940	AGO SANITARY SHIP CANAL A		S PLAINS 9.9 Left	RIVER		
	PLAINS RIVER	200	. 7			CLEADANICES, Harizantal, 200 0 facts vertical
5945	Ruby Street Drawbridge	288	5.7			CLEARANCES: Horizontal, 200.0 feet; vertical closed, 16.6 feet above normal pool, open, 47.0 feet above normal pool. CALL SIGN: WZQ 8761, channels 13 and 16.
5950	Jackson Street Drawbridge	288	3.4			CLEARANCES: Horizontal, 150.0 feet; vertical closed, 16.5 feet above normal pool, open, 47.0 feet above normal pool.
5955	Cass Street Drawbridge	288	3.1			CLEARANCES: Horizontal, 150.0 feet; vertical closed, 16.6 feet above normal pool, open, 47.0 feet above normal pool.
5960	JOLIET, IL	288	3.0 Right			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ILLINOIS WAT	ERWAY	
5965	PLAINS RIVER Jefferson Street Drawbridge	287.9			CLEARANCES: Horizontal, 150.0 feet; vertical, closed, 16.6 feet, open, 47.0 feet all above normal pool for mid-96.0 feet.
5970	Chicago, Rock Island and Pacific Railway Drawbridge	287.6			CLEARANCES: Horizontal, 150.0 feet; vertical, closed, 9.5 feet, open, 51.0 feet above pool stage. CALL SIGN: KUF 907, channels 14 and 16.
5975	McDonough Street Drawbridge	287.3			CLEARANCES: Horizontal, 150.0 feet; vertical, closed, 16.5 feet above normal pool, open, 47.0 feet above normal pool. CALL SIGN: WZQ 8761, channels 13 and 16.
5980	I-80 Bridge	287.0			CLEARANCES: Horizontal, 300.0 feet; vertical, 46.9 feet above pool stage.
5985	Brandon Road Lock and Dam Normal upper pool elevation 538.5 feet NGVD (1929), equal to 538.5 feet on upper gage. Normal lower pool elevation 504.5 feet NGVD (1929), equal to 504.5 feet on lower gage.	286.0 Right			LOCK: 600 feet long, 110 feet wide. PHONE: 815-744-1714
5990	Brandon Road Drawbridge	285.8			CLEARANCES: Horizontal, 110.0 feet; vertical, closed, 15.4 feet above normal pool, open, 66.4 feet above normal pool. CALL SIGN: WZQ 8761, channels 13 and 16.
5995	Brandon Daybeacon	285.5 Left		On sinker base TR tower.	
6000	MIDWEST GENERATION LIGHT Marks docking facility.	285.0 Left	FI (2)R 6s		Private aid.
6005	Commonwealth-Edison Suspension Bridge	284.9			CLEARANCES: Horizontal, 480.0 feet; vertical, 48.0 feet above pool stage.
6010	OLIN DOCK LIGHTS (2)	284.5 Left	FI (2)R 6s		Private aid.
6015	Santa Fe Daybeacon	283.4 Left		TR On sinker base tower.	
6020	DES PLAINES RIVER ENTERTAINMENT DOCK LIGHT	283.2 Right	FI G 6s		Private aid.
6025	SANTA FE LIGHT	282.8 Left	FI (2)R 5s	TR CNR On single pile.	
6030	Rock Run Bend Daybeacon	282.3 Right		CNG SG On sinker base tower.	
6035	CANAL BARGE DOCK LIGHT	281.3 Right	FI G 6s		Private aid.
6040	CF INDUSTRIES DOCK LIGHT	281.2 Right	FI G 6s		Private aid.
6045	PITMAN-MOORE LIGHT Marks docking facility consisting of two floating barges with a pile cell between.	281.1 Right	FI G 6s		Private aid.
6050	TREATS ISLAND UPPER LIGHT	280.7 Left	FI (2)R 5s	TR TR On sinker base tower.	
6055	AMOCO CHEMICAL DOCK LIGHTS (4)	280.5 Right	FI G 6s		Private aid.
6065	TREATS ISLAND MIDDLE LIGHT	279.9 Left	FI (2)R 5s	TR On sinker base tower.	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ILLINOIS WAT	ERWAY	
DES 1	PLAINS RIVER TREATS ISLAND LIGHT	279.3 Left	FI (2)R 5s	TR TR On sinker base tower.	
6075	SMITH LIGHT	279.2 Right	FI G 4s	On sinker base SG tower.	
6077	ONEOK PIPELINE MARKER LIGHT	279.1 Right	FI Y 2.5s	Marks pipeline crossing.	Private aid.
6077.01	ONEOK PIPELINE MARKER LIGHT	279.1 Left	FI Y 2.5s	Marks pipeline crossing.	Private aid.
6080	MOBIL DOCK LIGHT	278.0 Left	FI (2)R 6s		Private aid.
6085	Smiths Bridge	277.9			CLEARANCES: Horizontal, 420.6 feet, vertical 47.2 feet above pool stage.
6090	BASF DOCK LIGHTS (2)	277.7 Left	FI (2)R 6s		Private aid.
6095	Du Page River Daybeacon	277.6 Left		TR TR On single pile.	
6100	EXXON COMPANY USA LIGHTS (2)	277.5 Left	FI (2)R 6s		Private aid.
6105	DU PAGE RIVER LIGHT	276.8 Right	FI G 4s	SG SG On single pile.	
6110	VANDENBERGH DOCK LIGHTS (2) Marks dock and downstream dolphin.	276.4 Left	FI (2)R 6s	Ū,	Private aid.
6112	ONEOK PIPELINE MARKER LIGHT	276.2 Right	FI Y 2.5s	Marks pipeline crossing.	Private aid.
6112.01	ONEOK PIPELINE MARKER LIGHT	276.2 Left	FI Y 2.5s	Marks pipeline crossing.	Private aid.
6115	Patsy Slough Daybeacon	276.1 Left		TR TR On single pile.	
6120	DOW CHEMICAL LIGHT	275.8 Left	FI (2)R 6s		Private aid.
6125	Campbell Daybeacon	275.0 Left		TR On sinker base tower.	
6130	GRANT CREEK LIGHT	274.8 Right	FI G 4s	SG SG On sinker base tower.	
6135	BONNELL LIGHT	274.0 Left	FI (2)R 5s	TR TR On sinker base tower.	
DES 1	PLAINS AND KANKAKEE RIVER - Confluence	S 272.9 Left			
	OIS RIVER	272.0 2011			
6145	KANKAKEE RIVER LIGHT	272.4 Right	FI G 4s	SG CNG On sinker base tower.	
6150	Dresden Island Lock and Dam Normal upper pool elevation 504.5 feet NGVD (1929), equal to 504.5 feet on upper gage. Normal lower pool elevation 482.8 feet NGVD (1929), equal to 482.8 feet on lower gage.	271.5 Left			LOCK: 600 feet long, 110 feet wide. PHONE: 815-942-0840
6155	BIG DRESDEN ISLAND LIGHT	271.1 Right	FI G 4s	On sinker base CNG tower.	
6160	Elgin Joliet and Eastern Railroad Drawbridge	270.6			CLEARANCES: Horizontal, 300.1 feet; vertical closed, 31.0 feet, open, 61.0 feet above norma pool.
6165	REICHHOLD CHEMICALS DOCK LIGHTS (3)	270.3 Left	FI (2)R 6s		Private aid.
6170	QUANTUM CHEMICAL DOCK LIGHTS (2)	270.0 Right	FI G 6s		Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Daybo Up Do	oard wn	(7) Remarks
			ILLINOIS WAT	ERWAY		
ILLIN 6180	OIS RIVER AUX SABLE NORTH LIGHT	269.6 Right	FI G 4s	SG On sinker base tower.		
6185	AUX SABLE SOUTH LIGHT	269.5 Left	FI (2)R 5s	On sinker base tower.	TR	
6190	Aux Sable Island Daybeacon	268.9 Left		TR On tree.		
6195	Hutchins Island Upper Daybeacon	267.1 Left		TR On tree.	TR	
6200	HUTCHINS ISLAND LIGHT	266.4 Left	FI (2)R 5s	TR On sinker base tower.	TR	
6203	NRG Energy Lighted Danger Buoy	265.7 Left	FI W 2.5s	Marks floating barrier.		Private aid.
6203.01	NRG Energy Lighted Danger Buoy	265.7 Left	FI W 2.5s	Marks floating barrier.		Private aid.
6203.02	NRG Energy Lighted Danger Buoy	265.7 Left	FI W 2.5s	Marks floating barrier.		Private aid.
6203.03	NRG Energy Lighted Danger Buoy	265.7 Left	FI W 2.5s	Marks floating barrier.		Private aid.
6203.04	NRG Energy Lighted Danger Buoy	265.7 Left	FI W 2.5s	Marks floating barrier.		Private aid.
6203.05	NRG Energy Lighted Danger Buoy	265.7 Left	FI W 2.5s	Marks floating barrier.		Private aid.
6203.06	NRG Energy Lighted Danger Buoy	265.7 Left	FI W 2.5s	Marks floating barrier.		Private aid.
6205	Hutchins Island Lower Daybeacon	265.8 Left		TR On sinker base tower.	TR	
6215	PAPER MILL LIGHT	264.4 Right	FI G 4s	SG On sinker base tower		
6220	Kinneys Island Daybeacon	264.0 Left		On tree.	TR	
6225	KINNEYS ISLAND LIGHT	263.7 Left	FI (2)R 5s	TR On tree.		
6230	Morris Bridge	263.5				CLEARANCES: Horizontal, 388.7 feet; vertical 50.4 feet above normal pool.
6235	MORRIS, IL	263.3 Right				
6240	CARGILL LIGHTS (2)	263.2 Right	FI G 6s			Private aid.
6245	ADM/GROWMARK DOCK LIGHT	263.0 Right	FI G 6s			Private aid.
6250	NETTLE CREEK LIGHT	262.8 Right	FI G 4s	SG On tree.		
6255	NETTLE BEND LIGHT	262.6 Left	FI (2)R 5s	On sinker base tower.	TR	
6265	Hatcher Daybeacon	261.6 Right		SG On tree base tower.	SG	
6270	Waupecan Creek Daybeacon	260.7 Left		On tree.	TR	
6275	SUGAR ISLAND LIGHT	260.4 Right	FI G 4s	SG On sinker base tower.	SG	
6280	Grist Island Daybeacon	259.5 Right		On tree.	SG	
6285	GRIST ISLAND HEAD LIGHT	259.3 Right	FI G 4s	SG On sinker base tower.		
6290	GRIST ISLAND LIGHT	259.0 Left	FI (2)R 5s	On sinker base tower.	TR	
6295	Grist Island Bend Daybeacon	258.9 Left		TR On tree.		
6300	BARRY ISLAND LIGHT	256.0 Right	FI G 4s	SG On tree.	SG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ILLINOIS WAT	ERWAY	
1LLII 6305	NOIS RIVER HUELE LIGHT	255.1 Right	FI G 4s	On sinker base SG tower.	
6310	Chessie Railroad Drawbridge	254.1			CLEARANCES: Horizontal, 140.0 feet; vertical closed, 21.8 feet, open, 48.0 feet, above pool stage.
6315	Rock Island Bridge Upper Daybeacon	254.1 Right		SG On sinker base tower.	
6320	Rock Island Bridge Daybeacon	254.1 Left		On bridge pier. TR	
6325	SENECA DOCK LIGHTS (2)	253.8 Left	FI (2)R 6s		Private aid.
6330	Lewis Daybeacon	253.6 Left		TR On tree.	
6335	Seneca Daybeacon	253.0 Left		TR TR On sinker base tower.	
6340	Seneca Bridge	252.7			CLEARANCES: Horizontal, 360.0 feet; vertical 50.4 feet above pool stage.
6345	CONSOLIDATED GRAIN AND BARGE DOCK LIGHTS (3)	252.5 Left	FI (2)R 6s		Private aid.
6350	CARGILL MOORING LIGHTS (2)	252.5 Right	FI G 6s		Private aid.
6355	SPRING BROOK LIGHT	251.8 Left	FI (2)R 5s	TR TR On sinker base tower.	
6360	TAUTZ BEND LIGHT	251.0 Right	FI G 4s	SG SG On sinker base tower.	
6365	NORTH KICKAPOO CREEK UPPER LIGHT	250.0 Right	FI G 4s	SG SG On sinker base tower.	
6370	PCS PHOSPHATE COMPANY LIGHTS (3)	249.9 Right	FI G 6s	On mooring cells.	Private aid.
6375	JOHNSON ISLAND LIGHT	249.4 Left	FI (2)R 5s	On sinker base TR tower.	
6380	SOUTH KICKAPOO CREEK LIGHT	249.2 Left	FI (2)R 5s	TR On sinker base tower.	
6385	South Kickapoo Creek Daybeacon	248.8 Left		On tree. TR	
6390	ROYSTER-CLARK DOCK LIGHTS (3)	248.7 Right	FI G 6s		Private aid.
6395	BALLARDS ISLAND LIGHT	248.2 Left	FI (2)R 5s	TR On sinker base tower.	
6400	GUM CREEK LIGHT	247.8 Right	FI G 4s	SG SG On sinker base tower.	
6405	MARSEILLES, IL	247.3 Right			
6410	Marseilles Dam	247.0 Right			
6415	MARSEILLES DAM LIGHT	247.0 Right	FI G 6s		Maintained by U.S. Army Corps of Engineers Aid maintained by U.S. Army Corps of Engineers.
6420	Marseilles Bridge	246.9			CLEARANCES: Horizontal, 295.0 feet; vertical 50.9 feet above normal pool.
6425	CANAL LIGHT	245.6 Right	FI G 4s	SG SG On sinker base tower.	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ILLINOIS WAT	ERWAY	
	NOIS RIVER	044.0 Dimbt			LOCK COO fact land 440 fact will
6430	Marseilles Lock and Dam Normal upper pool elevation 482.8 feet NGVD (1929), equal to 482.8 feet on upper gage. Normal lower pool elevation 458.5 feet NGVD (1929), equal to 458.5 feet on lower gage.	244.6 Right			LOCK: 600 feet long, 110 feet wide.
6435	GE CHEMICALS DOCK LIGHT	244.1 Right	FI G 6s		MARKS SHOAL IN LINE WITH DOLPHINS. Private aid.
6445	Marseilles Lock Upper Daybeacon	243.9 Left		TR On sinker base tower mounted on lock mooring cell.	
6450	Marseilles Lock Middle Daybeacon	243.7 Right		On sinker base SG tower mounted on lock mooring cell.	
6455	GARVEY INTERNATIONAL LIGHTS (2)	243.5 Right	FI G 6s		Private aid.
6460	Marseilles Lock Daybeacon	243.3 Left		On tree. TR	
6465	MOORES CREEK LIGHT	242.9 Left	FI (2)R 5s	TR On sinker base tower.	
6470	MILLIKEN CREEK LIGHT	243.0 Right	FI G 4s	On sinker base SG tower.	
6485	BULLS ISLAND BEND LIGHT	241.5 Right	FI G 4s	SG SG On tower.	
6490	BULLS ISLAND FERRY LIGHT	240.6 Left	FI (2)R 5s	TR TR On skeleton tower.	
6500	OTTAWA UPPER LIGHT	240.0 Right	FI G 4s	On sinker base CNG tower.	
6505	Veterans Memorial Highway Bridge	239.7			CLEARANCES: Horizontal, 476.0 feet; vertical 47.6 feet above pool stage elevation 458.5 feet for center 417.0 feet of channel.
6510	OTTAWA, IL	239.5 Right			
6515	SOUTH OTTAWA, IL	239.5 Left			
6520	Burlington Northern Railroad Drawbridge	239.4			CLEARANCES: Horizontal, 167.0 feet; vertical closed, 21.9 feet, open, 47.7 feet above pool stage elevation 458.5 feet. CALL SIGN: WRD 180, channels 7, 14 and 16.
6525	OTTAWA LIGHT	238.5 Right	FI G 4s	CNG SG On sinker base tower.	
6530	MAYO ISLAND LIGHT	237.2 Left	FI (2)R 5s	TR TR On single pile.	
6535	DELBRIDGE ISLAND HEAD LIGHT	234.5 Left	FI (2)R 5s	TR CNR On single pile.	
6540	DELBRIDGE ISLAND MIDDLE LIGHT	234.2 Right	FI G 4s	SG SG On sinker base tower.	
6545	DELBRIDGE ISLAND LIGHT	233.0 Right	FI G 4s	CNG On sinker base tower.	
6550	Delbridge Island Lower Daybeacon	232.9 Right		On sinker base SG tower.	
6555	Starved Rock Daybeacon	231.7 Left		TR TR On single pile.	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Daybo Up Do	oard wn	(7) Remarks
			ILLINOIS WAT	ERWAY		
ILLI I 6560	NOIS RIVER Starved Rock Lock and Dam Entrance marked by 2 mooring piers on left. Normal upper pool elevation 458.5 feet NGVD (1929), equal to 458.5 feet on upper gage. Normal lower pool elevation 440.3 feet NGVD (1929), equal to 440.3 feet on lower gage.	231.0 Right				LOCK: 600 feet long, 110 feet wide. PHONE: 815-667-4114
6565	Utica Bridge Upper Daybeacon	230.1 Right		On sinker base tower.	SG	
6570	Utica Bridge Lower Daybeacon	229.7 Right		SG On tree.		
6575	Utica Bridge	229.6				CLEARANCES: Horizontal, 356.0 feet, normal to the channel; vertical, 65.91 feet above pool stage.
6580	CONSOLIDATED GRAIN & BARGE LIGHTS (2)	229.0 Right	FI G 6s			Private aid.
6585	UTICA TERMINAL LIGHTS (2)	228.5 Right	FI G 6s			Private aid.
6590	DEER PARK LIGHT	228.0 Left	FI (2)R 5s	TR On sinker base tower.	TR	
6595	Vermillion River Daybeacon	226.3 Left		TR On tree.	TR	
6600	LA SALLE LIGHT	225.8 Right	FI G 4s	SG On tree.	SG	
6605	Abraham Lincoln Memorial Bridge	225.7				CLEARANCES: Horizontal, 582.0 feet; vertical, 66.0 feet above pool stage.
6610	Illinois Central Railroad Bridge	225.5				CLEARANCES: Horizontal, 260.0 feet; vertical, 62.2 feet above flat pool.
6615	La Salle Highway Bridge	224.7				CLEARANCES: Horizontal, 360.0 feet; vertical, 64.0 feet above pool stage.
6620	LA SALLE, IL	224.1 Right				
6625	PERU UPPER LIGHT	223.9 Left	FI (2)R 5s	TR On skeleton towe	TR er.	
Illine 6630	ois and Michigan Canal - Entrance	223.2 Right				
ILLI 6635	NOIS RIVER EPSILYTE DOCK LIGHT	223.0 Right	FI G 6s			Private aid.
6640	Peru Highway Bridge	222.8	11005			CLEARANCES: Horizontal, 400.0 feet; vertical, 64.5 feet above pool stage.
6645	PERU, IL	222.7 Right				
6650	S. T. SERVICES TERMINAL LIGHTS (2)	221.3 Right	FI G 6s	On pilings.		Private aid.
6655	C.F. INDUSTRIES DOCK LIGHTS (2)	221.2 Right	FI G 6s	On pilings.		Private aid.
6660	Huse Slough Daybeacon	221.0 Left		TR On transmission line tower concrebase.	ete	
6675	Spring Valley Daybeacon	218.9 Right		CNG On tree.	SG	
6680	ARCHER DANIELS MIDLAND LIGHTS (2)	218.4 Right	FI G 6s			Private aid.
6685	Illinois Valley Veterans Memorial Bridge	218.4				CLEARANCES: Horizontal, 355.1 feet; vertical, 62.9 feet above pool stage elevation of 440.0 feet.
6690	SPRING VALLEY, IL	218.4 Right				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ILLINOIS WAT	ERWAY	
ILLII 6695	NOIS RIVER CONTINENTAL GRAIN COMPANY LIGHT	218.4 Right	FI G 6s		Private aid.
6700	CARGILL LIGHTS (3)	218.3 Left	FI (2)R 6s	On grain elevator.	Private aid.
6710	Tree Top Bar Lower Daybeacon	216.9 Left		TR On transmission line tower concrete base.	
6715	Clark Island Upper Daybeacon	216.6 Right		On single pile. CNG	
6720	Clark Island Daybeacon	215.6 Left		CNR On tree.	
6725	Marquette Bar Upper Daybeacon	214.9 Right		SG SG On sinker base tower.	
6730	Marquette Bar Daybeacon	214.5 Right		SG SG On tree.	
6740	ILLINOIS POWER DOCK LIGHTS (4)	212.0 Left	FI (2)R 6s	On caissons.	Private aid.
6745	LAKE DEPUE LIGHT	210.7 Right	FI G 4s	SG SG On single pile.	
Illino 6750	ois and Mississippi Canal - Entrance	210.2 Right			
ILLII 6760	NOIS RIVER BUREAU CREEK LIGHT	209.4 Left	FI (2)R 5s	TR TR On single pile.	
6765	LTV STEEL LIGHTS (3)	208.1 Left	FI (2)R 6s		Private aid.
6770	I-80 (FAI Route 180) Bridge	207.8			CLEARANCES: Horizontal, 350.0 feet; vertical, 59.9 feet above pool stage.
6780	HENNEPIN, IL	207.5 Left			
6785	CONSOLIDATED GRAIN DOCK LIGHTS (2)	207.5 Right	FI G 6s		Private aid.
6800	SISTERS ISLAND LIGHT	202.5 Left	FI (2)R 5s	TR TR On single pile.	
6805	Willow Point Daybeacon	201.0 Right		SG On single pile.	
6810	Halls Landing Daybeacon	200.4 Left		TR TR On tree.	
6825	WEBSTERS LANDING LIGHT	198.1 Right	FI G 4s	SG SG On sinker base tower.	
6830	KOCH NITROGEN LIGHTS (2)	197.6 Right	FI G 6s		Private aid.
6840	HENRY LOCK LIGHT	197.0 Left	FI (2)R 5s	TR TR On single pile.	
6845	Henry Lock Not useable.	196.1 Right			
6850	Henry Bridge	196.0			CLEARANCES: Horizontal, 350.0 feet; vertical, 59.8 feet above pool stage.
6855	ADM GROWMARK DOCK LIGHT	195.8 Right	FI G 6s		Private aid.
6860	HENRY, IL	195.7 Right			
6865	HENRY ISLAND UPPER LIGHT	194.1 Left	FI (2)R 5s	TR TR On tree.	
6870	HENRY ISLAND LIGHT	193.3 Right	FI G 4s	SG SG On pile.	
6875	Henry Island Lower Daybeacon	192.7 Right		SG On single pile.	
6880	Lacon Upper Daybeacon	191.6 Right		SG SG On single pile.	
6885	LACON LIGHT	190.0 Right	FI G 4s	SG SG On single pile.	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ILLINOIS WAT	ERWAY	
ILLII 6890	NOIS RIVER Lacon Bridge	189.1			CLEARANCES: Horizontal, 350.0 feet; vertical, 59.1 feet above pool stage.
6895	LACON DIKE LIGHT	189.1 Left	FI (2)R 6s		Private aid.
6900	LACON, IL	189.1 Left			
6905	WOODYARD CREEK LIGHT	186.2 Left	FI (2)R 5s	TR On pile.	
6910	BENNETTS LANDING LIGHT	184.8 Right	FI G 4s	SG SG On 12 foot tower on tree.	
6920	BABBS SLOUGH LIGHT	184.1 Left	FI (2)R 5s	TR TR On sinker base tower.	
6930	SPRING BRANCH LIGHT	183.0 Right	FI G 4s	SG On tree.	
6935	AT & SF BRIDGE LIGHT	182.8 Left	FI (2)R 5s	On pile. TR	
6945	Atchison Topeka and Santa Fe Railroad Bridge	181.9			CLEARANCES: Horizontal, 360.0 feet; vertical, 58.8 feet above pool stage.
6950	Chillicothe Upper Daybeacon	181.4 Left		TR TR On tree.	
6955	CHILLICOTHE, IL	180.5 Right			
6960	Chillicothe Daybeacon	180.2 Right		On tree. SG	
6965	CHILLICOTHE ISLAND LIGHT	179.0 Left	FI (2)R 5s	TR TR On concrete tower on caisson.	
6970	ROME, IL	177.8 Right			
6975	ROME LIGHT	177.4 Left	FI (2)R 5s	TR TR On concrete tower on caisson.	
6980	SAND POINT LIGHT	176.6 Right	FI G 4s	SG CNG On tower on caisson.	
6985	SAND POINT LOWER LIGHT	175.5 Left	FI (2)R 5s	CNR CNR On 4 pile dolphin.	
6990	CIRCLE LIGHT	174.9 Right	FI G 4s	CNG SG On 4 pile dolphin.	
6995	Spring Bay Daybeacon	174.3 Right		SG CNG On single pile.	
7000	SPRING BAY, IL	174.0 Left			
7010	BLUE CREEK POINT MIDDLE LIGHT	172.8 Left	FI (2)R 5s	TR TR On 4 pile dolphin.	
7015	Blue Creek Point Lower Lighted Buoy	172.5 Right	FI G 4s	Green can.	Removed during ice season and replaced with an unlighted buoy.
7020	MOSSVILLE, IL	171.9 Right			
7025	DETWEILLER PARK LIGHT	170.9 Right	FI G 4s	CNG SG On tower on caisson.	
7030	Drolls Point Upper Lighted Buoy	169.9 Left	FI (2)R 5s	Red nun.	Removed during ice season and replaced with an unlighted buoy.
7035	DROLLS POINT LIGHT	168.9 Right	FI G 4s	SG SG On concrete tower on caisson.	
7040	Peoria Heights Lighted Buoy	167.9 Left	FI (2)R 5s	Red nun.	Removed during ice season and replaced with an unlighted buoy.
7045	PEORIA LAKE NARROWS LIGHT	166.6 Right	FI G 4s	On sinker base CNG tower	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ILLINOIS WAT	ERWAY	
1LLII 7050	NOIS RIVER McClugage Dual Bridge	165.8			CLEARANCES: Horizontal, center span, 411.0 feet; vertical, 65.8 feet above pool stage.
7055	MCCLUGGAGE BRIDGE LIGHT	165.3 Right	FI G 4s	SG SG On 4 pile dolphin.	
7060	AVERY LIGHT	165.3 Left	FI (2)R 5s	CNR CNR On tower on caisson.	
7065	LETOURNEAU POINT UPPER LIGHT	164.5 Left	FI (2)R 5s	CNR TR On 4 pile dolphin.	
7070	LETOURNEAU POINT LIGHT	164.4 Right	FI G 4s	CNG SG On sinker base tower.	
7072	EASTPORT MARINA LIGHT	164.3 Left	FI (2)R 6s		Private aid.
7072.1	EASTPORT MARINA LIGHT	164.3 Left	FI G 6s		Private aid.
Grea 7075	ater Peoria Riverboat Channel - Entrance	164.0 Left			
	NOIS RIVER	.0.10 20.0			
7140	PLEASURE BREAKWATER LIGHTS (2) On breakwater.	163.9 Right	FI G 6s		Private aid.
7145	FARM CREEK CHANNEL LIGHT	163.5 Left	FI (2)R 5s	TR TR On 4 pile dolphin.	
7150	Murray Baker Bridge	162.7			CLEARANCES: Horizontal, center span, 500.0 feet; vertical, 65.6 feet above pool stage. Note: Decorative lights on the bridge are energized from dusk to dawn. The decorative lights can be extinguished for 20-minutes by setting your VHF-FM radio to Channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Upper Mississippi River at (314) 269-2332.
7155	PEORIA, IL	162.6 Right			
7165	Bob Michel Bridge	162.3			CLEARANCES: Horizontal 309.9 feet, vertical 65.9 feet above normal pool.
7170	Cedar Street Bridge	161.6			CLEARANCES; Horizontal, 280.0 feet; vertical 75.8 feet above normal pool stage elevation 440.0 MSL for mid-210.0 feet of channel span.
7175	Peoria and Pekin Union Railroad Drawbridge	160.7			CLEARANCES: Horizontal, 307.0 feet; vertical, closed, 19.3 feet; open, 66.0 feet above pool stage. CALL SIGN: WQX 651, channels 14 and 16.
7180	Peoria And Pekin Railway Bridge Daybeacon	160.2 Right		SG On sinker base tower.	
7190	CENTRAL ILLINOIS DOCK LIGHTS (2)	158.3 Left	FI (2)R 6s		Private aid.
7195	AMOCO TERMINAL LIGHTS (2)	158.1 Left	FI (2)R 6s		Private aid.
7200	I-474 Dual Bridges	158.0			CLEARANCES: Horizontal, high water span, 500.0 feet; vertical, high water span, 64.2 feet above normal pool.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Daybo Up Dov	ard wn	(7) Remarks	
			ILLINOIS WAT	ERWAY			
ILLI I 7205	Peoria Lock and Dam Normal upper pool elevation 440.0 feet NGVD (1929), equal to 440.0 feet on upper gage. Normal lower pool elevation 430.0 feet NGVD (1929), equal to 430.0 feet on lower gage.	157.7 Left			LO 309	CK: 600 feet long, 110 feet wide. PHO 9-699-6111	NE:
7210	AMC DOCK LIGHTS (2)	157.3 Left	FI (2)R 6s		Priv	vate aid.	
7215	CLARK DOCK LIGHTS (3)	155.0 Right	FI G 6s		Priv	vate aid.	
7220	EDWARDS STATION LIGHT	154.5 Right	FI G 6s		Priv	vate aid.	
7225	CARGO CARRIERS DOCK LIGHTS (2)	154.2 Right	FI G 6s		Priv	vate aid.	
7230	Pekin Bridge Daybeacon	153.5 Left		On tree.	TR		
7235	PEKIN BOAT CLUB BREAKWATER LIGHT	153.2 Left	FI (2)R 6s		Priv	vate aid.	
7240	Pekin Highway Bridge	152.9				EARANCES: Horizontal, 430.0 feet; ve 9 feet above normal pool stage.	rtical,
7245	PEKIN, IL	152.8 Left					
7250	SHELL DOCK LIGHTS (2)	152.8 Right	FI G 6s		Priv	vate aid.	
7255	ADM GROWMARK MOORING LIGHT	152.8 Left	FI (2)R 6s		Priv	vate aid.	
7260	SOURS GRAIN TRAMWAY LIGHT	152.7 Left	FI (2)R 6s		Priv	vate aid.	
7265	TOMEN DOCK LIGHT	152.2 Left	FI (2)R 6s		Pri	vate aid.	
7270	PEKIN ENERGY COMPANY LIGHTS (2)	151.7 Left	FI (2)R 6s		MA	ARKS WATER INTAKE.	
						vate aid.	
7275	ILLINOIS CORN PROCESSING DOCK LIGHTS (2)	151.4 Left	FI (2)R 6s		Priv	vate aid.	
7278	Ameren Lighted Danger Buoy	151.3 Left	FI W 2.5s	Marks submerged gas pipeline.	d Priv	vate aid.	
7280	Chicago & Northwestern Railroad Bridge (Pekin Railroad Bridge)	151.2			clo	EARANCES: Horizontal, 150.0 feet; ve sed, 34.3 feet, open, 73.3 feet above n ol stage.	
7285	Pekin Daybeacon	150.9 Left		TR C On tree.	NR		
7290	Turkey Island Upper Upper Daybeacon	149.4 Left		On tree.	TR		
7295	ADM GROWMARK MOORING LIGHTS (3)	149.4 Right	FI G 6s		Priv	vate aid.	
7300	Turkey Island Daybeacon	148.5 Right		SG On tree.			
7310	MACKANAW RIVER LIGHT	147.3 Left	FI (2)R 5s	TR On sinker base tower.	TR		
7320	KINGSTON LANDING, IL	145.6 Right					
7325	KINGSTON LANDING LIGHT	145.5 Right	FI G 4s	SG On sinker base tower.	SG		
7330	CF INDUSTRIES DOCK LIGHT	145.4 Right	FI G 6s		Priv	vate aid.	
7335	LANCASTER LANDING, IL	144.1 Right					
7340	Lancaster Landing Daybeacon	143.2 Left		TR On tree.	TR		
7350	Coon Hollow Island Daybeacon	140.9 Left		TR On tree.	TR		
7355	Canton Landing Daybeacon	139.0 Right		SG On sinker base tower.	SG		

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Daybo Up Do	oard own	(7) Remarks				
			ILLINOIS WAT	EDWAY						
ILLI	ILLINOIS RIVER									
7370 7375	Lock Pond Daybeacon Copperas Creek Lock	136.9 Left 136.8 Right		On tree.	TR					
7385	Not useable. SPRING LAKE SLOUGH	134.0 Left	FI (2)R 5s	On tree.	TR					
7390	LIGHT Spring Lake Slough Lower	133.9 Left		TR						
7395	Daybeacon WOODYARD LIGHT	132.0 Right	FI G 4s	On tree. SG On pile.	SG					
7405	LIVERPOOL LIGHT	129.5 Right	FI G 4s	SG On single pile.						
7410	FREEMAN COAL DOCK LIGHTS (3)	128.5 Right	FI G 6s	on emgle pile.		Private aid.				
7415	LIVERPOOL, IL	128.0 Right								
7425	GARVEY MARINE DOCK LIGHTS (2)	127.0 Right	FI G 6s			Private aid.				
7430	Thompson Lake Slough Daybeacon	125.8 Right		SG On single pile.	SG					
7435	Chautauqua Bend Daybeacon	123.6 Right		SG On sinker base tower.	SG					
7440	Quiver Beach Daybeacon	122.8 Left		TR On tree.	TR					
7445	SIEBS LAKE LIGHT	121.1 Right	FI G 4s	SG On single pile.	SG					
7450	HAVANA, IL	120.1 Left								
7455	CARGILL MOORING LIGHTS (2)	119.9 Left	FI (2)R 6s			Private aid.				
7460	CARGILL MOORING LIGHTS (2)	119.8 Left	FI (2)R 6s			Private aid.				
7465	ADM GROWMARK DOCK LIGHTS (2)	119.7 Left	FI (2)R 6s			Private aid.				
7470	Havana Highway Bridge	119.6				CLEARANCES: Horizontal, 350.0 feet; vertical, 68.4 feet above normal pool stage.				
7475	TABOR GRAIN DOCK LIGHTS (2)	119.2 Left	FI (2)R 6s			Private aid.				
7480	IMPERIAL VALLEY DOCK LIGHTS (2)	119.0 Left	FI (2)R 6s			Private aid.				
7485	DYNEGY MIDWEST MOORING CELL LIGHTS (6)	118.4 Left	FI (2)R 6s			Private aid.				
7495	DEVILS ELBOW UPPER LIGHT	116.3 Right	FI G 4s	SG On sinker base tower.	SG					
7500	Devils Elbow Lower Daybeacon	114.3 Left		TR On tree.	TR					
7505	GRAND ISLAND HEAD LIGHT	113.3 Left	FI (2)R 5s	TR On tree.	TR					
7510	Otter Creek Daybeacon	111.4 Right		SG On tree.	SG					
7515	Grand Island Daybeacon	110.1 Left		TR On tree.	TR					
7520	ANDERSON LAKE LIGHT	109.4 Right	FI G 4s	SG On tree.	SG					
7525	GRAND ISLAND FOOT LIGHT	106.9 Left	FI (2)R 5s	TR On skeleton bas tower.	TR e					
7530	GRAND ISLAND BEND LIGHT	105.6 Left	FI (2)R 5s	TR On sinker base tower.	TR					
7535	SHARP LANDING LIGHT	103.6 Right	FI G 4s	SG On sinker base tower.	SG					
7540	HICKORY ISLAND LIGHT	100.9 Left	FI (2)R 5s	TR On single pile.	TR					

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ILLINOIS WAT	ERWAY	
ILLII 7545	NOIS RIVER SANGAMON CHUTE UPPER LIGHT	99.5 Right	FI G 4s	SG SG On sinker base tower.	
7555	SANGAMON CHUTE LIGHT	98.2 Left	FI (2)R 5s	TR TR On sinker base tower.	
7560	BROWNING, IL	97.3 Right			
7565	SUGAR CREEK LIGHT	94.7 Right	FI G 4s	SG SG On single pile.	
7570	Sugar Creek Island Daybeacon	94.3 Left		On tree. TR	
7575	SUGAR CREEK BAR LIGHT	93.6 Left	FI (2)R 5s	TR TR On sinker base tower.	
7580	FREDERICK, IL	91.7 Right			
7585	FREDERICK LIGHT	91.5 Right	FI G 4s	SG SG On single pile.	
7590	ADM GROWMARK LIGHTS (2)	91.1 Right	FI G 6s		Private aid.
7600	Beardstown Railroad Bridge Daybeacon	89.3 Left		On tree. TR	
7610	Beardstown Railroad Drawbridge	88.8			CLEARANCES: Horizontal, 300.0 feet; vertical, open, 68.5 feet, closed, 19.6 feet above normal pool stage 429.0. Left in open position except during passage of trains. CALL SIGN: KLU 801, channels 14 and 16.
7615	BEARDSTOWN, IL	88.5 Left			
7620	CARGILL DOCK LIGHTS (2)	88.2 Left	FI (2)R 6s		Private aid.
7625	Beardstown Bridge	87.9			CLEARANCES: Horizontal, 526.0 feet; vertical, 68.5 feet above pool stage.
7630	GRAPE ISLAND LIGHT	87.0 Left	FI (2)R 5s	TR On tree.	
7635	Grape Island Lower Daybeacon	86.5 Left		On tree. TR	
7645	Coal Creek Island Daybeacon	85.5 Right		SG On tree.	
7650	BRIGGS LANDING LIGHT	84.1 Right	FI G 4s	SG SG On skeleton base tower.	
7655	BEAVER DAM LIGHT	82.3 Left	FI (2)R 5s	TR TR On sinker base tower.	
7665	LA GRANGE LANDING, IL	80.3 Right			
7670	La Grange Lock and Dam Normal upper pool elevation 429.0 feet NGVD (1929), equal to 429.0 feet on upper gage. Normal lower pool elevation 419.6 feet NGVD (1929), equal to 419.6 feet on lower gage.	80.2 Right			LOCK: 600 feet long, 110 feet wide. PHONE: 217-225-3317
7680	Indian Creek Upper Daybeacon	78.8 Left		On tree. TR	
7685	Indian Creek Lower Daybeacon	78.4 Left		TR On tree.	
7690	La Grange Lock Daybeacon	76.9 Left		TR TR On single pile.	
7695	MOORES ISLAND LIGHT	75.9 Right	FI G 4s	SG SG On single pile.	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			ILLINOIS WAT	ERWAY		
7700	NOIS RIVER Kamp Creek Lower Daybeacon	74.5 Right		SG On tree.	SG	
7705	Wilson Island Daybeacon	73.0 Right		SG On tree.	SG	
7710	MEREDOSIA TERMINAL DOCK LIGHTS (5)	71.7 Right	FI G 6s	Off acc.		Private aid.
7715	MEREDOSIA, IL	71.3 Left				
7720	Meredosia Bridge	71.3				CLEARANCES: Horizontal, 555.0 feet; vertical, 73.6 feet above pool elevation 420.0 feet.
7725	CARGILL TERMINAL LIGHTS (2)	71.2 Left	FI (2)R 6s			Private aid.
7730	PUBLIC SERVICE CO. DOCK LIGHTS (6)	70.6 Left	FI (2)R 6s			Private aid.
7735	NATIONAL STARCH MOORING LIGHT	70.0 Left	FI (2)R 6s			Private aid.
7740	ROYSTER CLARK NITROGEN DOCK LIGHTS(2)	69.5 Left	FI (2)R 6s			Private aid.
7745	Meredosia Island Daybeacon	69.4 Right		SG On tree.		
7750	Meredosia Lower Island Daybeacon	68.5 Right		On tree.	SG	
7755	MCGEES CREEK LIGHT	66.6 Right	FI G 4s	SG On single pile.		
7760	ADM GROWMARK GRAIN ELEVATOR LIGHTS (2)	66.2 Left	FI (2)R 6s			Private aid.
7765	NAPLES, IL	65.6 Left				
7770	CONSOLIDATED GRAIN & BARGE TERMINAL LIGHTS (2)	64.8 Left	FI (2)R 6s			Private aid.
7780	Mauvaise Terre Daybeacon	62.8 Left		TR On single pile.		
7785	Valley City Bridge Daybeacon	62.7 Right		On single pile.	SG	
7790	Norfolk and Western Railroad Drawbridge	61.4				CLEARANCES: Horizontal, center, 300.6 feet; vertical, open, 78.4 feet, closed, 32.4 feet above normal pool stage elevation 419.9. CALL SIGN: KTR 857, channels 14 and 16.
7795	Owens Daybeacon	61.0 Right		SG On tree.	SG	
7800	GRIGGSVILLE LANDING, IL	60.9 Right				
7805	FA 480 Dual Bridges (Valley City Dual Bridges)	60.2				CLEARANCES: Horizontal, 535.0 feet normal to axis of channel; vertical, 71.5 feet above normal lower pool for mid 474.0 feet.
7810	Big Blue Island Lower Daybeacon	57.8 Right		SG On single pile.		
7815	Hulett Daybeacon	57.5 Left		On pile.	TR	
7820	BEVINGTON LIGHT	56.6 Left	FI (2)R 5s	On pile.	TR	
7825	Bevington Daybeacon	56.4 Left		TR On tree.		
7835	Florence Highway Drawbridge	56.0				CLEARANCES: Horizontal, 203.2 feet; vertical, 26.6 feet above normal pool closed, 83.4 feet above normal pool open.
7840	FLORENCE, IL	55.7 Right				
7845	CARGILL DOCK LIGHT	55.3 Right	FI G 6s			Private aid.
7850	FLORENCE LIGHT	55.0 Right	FI G 4s	SG On sinker base tower.		
7860	MONTEZUMA, IL	50.1 Right				
7865	GLASGOW LANDING LIGHT	50.0 Left	FI (2)R 5s	TR On pile.	TR	
7870	BEDFORD, IL	48.5 Right				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			ILLINOIS WAT	ERWAY	
1 LL II 7875	NOIS RIVER Pilot Peak Bend Daybeacon	47.8 Left		TR TR On pile.	
7880	Buckhorn Island Daybeacon	46.1 Right		SG SG On pile.	
7885	Van Geson Island Daybeacon	44.9 Left		TR TR On tree.	
7890	GRAND PASS BRIDGE UPPER LIGHT	44.1 Right	FI G 4s	SG SG On sinker base tower.	
7895	Pearl Railroad Bridge	43.2			CLEARANCES: Horizontal, 315.0 feet; vertical open, 69.0 feet, closed, 20.1 feet above pool stage. CALL SIGN: KLU 797, channels 14 and 16.
7900	GRAND PASS, IL	43.1 Left			
7915	PEARL LANDING, IL	41.9 Right			
7920	PEARL ISLAND LIGHT	41.4 Right	FI G 4s	SG SG On 5 pile dolphin.	
7925	Spar Island Daybeacon	39.7 Left		TR TR On tree.	
7943	TWIN ISLAND LIGHT	37.8 Right	FI G 4s	SG SG On sinker base tower.	
7955	Kampsville Ferry Cable crossing.	32.1			
7960	KAMPSVILLE, IL	32.0 Right			
7965	KAMPSVILLE FERRY LIGHT	31.5 Left	FI (2)R 5s	TR TR On pile.	
7970	Crawford Creek Daybeacon	30.6 Right		SG SG On sinker base tower.	
7980	Hurricane Isle Upper Daybeacon	28.3 Right		SG On tree.	
7985	CAMPBELL LANDING REACH LIGHT	28.2 Left	FI (2)R 5s	On pile. TR	
7995	Diamond Island Appoach Daybeacon	26.0 Left		TR On tree.	
8000	Hurricane Island Daybeacon	25.9 Right		On tree. SG	
8005	Diamond Island Chute Daybeacon	24.4 Left		TR TR On sinker base tower.	
8015	Tip Island Lower Daybeacon	23.2 Left		TR On tree.	
8020	Diamond Island Daybeacon	22.8 Right		On tree. CNG	
8025	Hardin Drawbridge	21.6			CLEARANCES: Horizontal, 300.0 feet; vertical closed, 25.9 feet, open, 82.8 feet above pool stage. CALL SIGN: WZQ 8761, channels 14 and 16.
8030	HARDIN, IL	20.7 Right			
8035	JERSEY COUNTY ELEVATOR LIGHTS (3)	20.7 Right	FI G 6s		Private aid.
8040	Mortland Island Upper Daybeacon	19.4 Right		On pile. SG	
8050	Mcdonald Landing Daybeacon	16.5 Right		SG SG On pile.	
8055	Helmbold Island Daybeacon	14.9 Right	51 (0) 5 5	SG On pile.	
8060	OTTER CREEK LIGHT	14.7 Left	FI (2)R 5s	TR TR On multi-pile.	
8065 8070	HADLEY'S LANDING, IL HADLEY'S LANDING LIGHT	13.6 Right 13.5 Right	FI G 4s	SG SG On dolphin.	
8075	COON CREEK LANDING LIGHT	12.1 Left	FI (2)R 5s	TR TR On 5-pile dolphin.	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
	NOIS DIVED		ILLINOIS WAT	ERWAY		
8090	NOIS RIVER Six-Mile Island Daybeacon	8.3 Right		SG On tree.		
8095	PERE MARQUETTE BOAT HARBOR LIGHT	7.0 Left	FI (2)R 6s	On steel pile w	all.	Private aid.
8105	Cherokee Bend Daybeacon	5.5 Right		SG On dolphin.	SG	
8115	ISLAND 526 LIGHT	0.7 Right	FI G 4s	SG On dolphin.	CNG	
8120	GRAFTON, IL	0.1 Left				
ILLI I 8125	NOIS AND UPPER MISSISSIPPI - Junction	RIVERS 0.0				
			KANAWHA	RIVER		
KAN 8140	IAWHA RIVER HAREWOOD LIGHT DOCK LIGHTS. (2)	88.1 Right	FI G 6s			MARKS ICEBREAKER AND DOWNSTREAM MOORING CELL. Private aid.
8145	CYPRUS KANAWHA DOCK LIGHTS (3)	87.4 Left	FI (2)R 6s			Private aid.
8150	MAPLE COAL COMPANY DOCK LIGHT	87.2 Left	FI (2)R 6s			Private aid.
8160	SMITHERS LIGHT	86.4 Right	FI G 4s	SG	SG	
8165	Montgomery Bridge	85.8				CLEARANCES: Horizontal, channel span, 474.0 feet actual, 445.0 feet right angle to channel; vertical, channel span, 56.0 feet at right channel pier, 52.0 feet at left channel pier and 58.0 feet at center of channel span, all above normal pool.
8170	STATEN RUN LIGHT	85.6 Right	FI G 4s	SG	SG	
8180	Old Lock No.2 Daybeacon Marks stone pier.	84.8 Right		SG	SG	
8190	CANNELTON INDUSTRIES LIGHTS (3)	84.3 Right	FI G 6s			Private aid.
8195	Harvey Shoals Daybeacon	84.2 Left		TR	TR	
8200	London Locks Daybeacon	83.2 Right		SG		
8205	London Locks and Dam Normal upper pool elevation 614.0 feet MSL, equal to 18.0 feet on upper gage. Normal lower pool elevation 590.0 feet MSL, equal to 9.0 feet on lower gage.					TWIN LOCKS: Each 360 feet long, 56 feet wide. PHONE: 304-442-8422
8210	LONDON LOCKS LIGHT	82.3 Left	FI (2)R 5s	TR	TR	
8220	HUGHESTON PIER LIGHT	81.3 Right	FI G 4s	SG	SG	
8225	DEGO BEND LIGHT	80.8 Right	FI G 4s	SG	SG	
8240	CATENARY COAL DOCK LIGHTS (2)	79.1 Left	FR			Private aid.
8245	BELMONT LIGHT	78.7 Left	FI (2)R 5s	TR	TR	
8250	APPALACHIAN DOCK LIGHTS (3)	78.4 Right	FI G 6s			Private aid.
8255	CEDAR GROVE LIGHT	77.1 Right	FI G 4s	SG	SG	
8260	MILE BRANCH LIGHT	76.6 Right	FI G 4s	SG	SG	
8265	EAST BANK DOCK LIGHTS (2)	76.0 Left	FI (2)R 6s			Private aid.
8270	Watsons Island Daybeacon	75.8 Right		SG		
8275	BOUSEMANS RIPPLE LIGHT	75.7 Left	FI (2)R 5s	TR	TR	
8280	CATENARY COAL TIPPLE LIGHT	75.3 Left	FR			Private aid.
8285	CATENARY COAL DOCK LIGHT	74.9 Left	FR			Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			KANAWHA	RIVER	
KAN 8295	IAWHA RIVER VALLEY CAMP COAL LIGHTS (4)	74.6 Right	FG		Private aid.
	Marks unloading dock.				
8303	T. J. Lopez Bridge	73.3			CLEARANCES: Horizontal, 580 feet; vertical, 71.09 feet above normal pool.
8305	MOUNTAIN VIEW COAL DOCK LIGHTS (6)	73.3 Left	FI (2)R 6s		Private aid.
8310	- TERMINAL DOCK LIGHT	73.2 Right	FI G 6s		Private aid.
8315	AMHERST INDUSTRIES LIGHTS (2) Marks dock.	73.0 Left	FR		Private aid.
8320	OLD PEERLESS MINE LIGHT	72.5 Left	FI (2)R 5s	TR TR	
8325	WINIFREDE DOCK LIGHTS (4)	71.7 Left	FI (2)R 6s		Private aid.
8335	MARINES, INC. LIGHT	70.4 Left	FI (2)R 6s		Private aid.
8355	RIVERPOINT PROCESSING DOCK LIGHTS (3)	69.1 Left	FI (2)R 6s		Private aid.
8360	- TERMINAL LIGHTS (3)	68.9 Left	FI (2)R 6s		Private aid.
8363	RIVER POINT PROCESSING LIGHT	68.5 Left	FI (2)R 6s		Private aid.
8375	Marmet Locks and Dam Normal upper pool elevation 590.0 feet MSL, equal to 18.0 feet on upper gage. Normal lower pool elevation 566.0 feet MSL, equal to 9.0 feet on lower gage.	67.7 Right			TWIN LOCKS: Each 360 feet long, 56 feet wide. PHONE: 304-949-1175
8380	RUSH CREEK LIGHT	67.0 Left	FI (2)R 5s	TR TR	
8385	FRY HOLLOW LIGHT	65.4 Left	FI (2)R 5s	TR TR	
8395	MALDEN LIGHT	64.4 Right	FI G 4s	SG SG	
8400	MALDEN, WV	64.3 Right			
8405	AMHERST PIER LIGHT	64.0 Right	FI G 6s		Private aid.
8410	I-77 Highway Bridges	63.6			CLEARANCES: Horizontal, channel span, 450.0 feet; vertical, channel span, 72.5 feet above pool stage.
8415	CAMPBELLS CREEK LIGHT	63.2 Right	FI G 4s	SG SG	
8420	BLACK HAWK LIGHT	61.4 Right	FI G 4s	SG SG	
8425	36th Street Bridge	61.0			CLEARANCES: Horizontal, channel span, 402.0 feet; vertical, channel span, 67.0 feet above pool stage.
8430	35th Street Bridge	60.9			CLEARANCES: Horizontal, 402.0 feet; vertical, mid-352.0 feet of span, 67.4 feet above normal pool.
8435	PATRICK LIGHT	59.9 Left	FI (2)R 5s	TR TR	
8440	Charleston and Southside Bridge	58.5			CLEARANCES: Horizontal, channel span, 400.0 feet; vertical, channel span, 69.0 feet above pool stage.
8445	CHARLESTON, WV	58.4 Right			
8450	EXXON DOCK LIGHTS (3)	57.9 Left	FI (2)R 6s		Private aid.
	River	E7.0 Distri			
8455 8460	- MOUTH Penzoil Water Intake Buoy	57.8 Right 57.8 Right		White with orange bands.	Attached to water intake on Elk River left bank, mile 2.4. Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
KANA	AWHA RIVER		KANAWHA I	RIVER	
Elk R	iver				
8470	Spring Street Bridge	1.1			CLEARANCES: Horizontal, 215.0 feet; vertical 35.1 feet for mid 165.0 feet of navigation span above normal pool elevation 566.0 feet msl, 24.6 feet for mid 165.0 feet of navigation span above 2% flowline elevation 576.5 feet msl.
8470.25	Dryden Street (NY Central Railroad) Bridge	1.0			CLEARANCES: Horizontal, 200.8 feet; vertical 34.8 feet above normal pool elevation.
8470.5	I-77 Bridge	0.9			CLEARANCES: Horizontal, 213.7 feet; vertical 46.3 feet above normal pool elevation.
8471	Washington Street Bridge	0.4			CLEARANCES: Horizontal, 206.5 feet; vertical 35.4 feet above normal pool elevation.
8471.5	Lee Street Bridge	0.3			CLEARANCES: Horizontal, 222 feet; vertical, 35 feet above normal pool elevation.
8472	Quarrier Street Bridge	0.2			CLEARANCES: Horizontal, 215 feet; vertical, 34.6 feet above normal pool elevation.
8472.5	Virginia Street Bridge	0.1			CLEARANCES: Horizontal, 215 feet; vertical, 34.3 feet above normal pool elevation.
8473	Kanawha Boulevard Bridge	0.0			CLEARANCES: Horizontal, 210 feet; vertical, 35 feet above pool elevation.
KAN/ 8475	AWHA RIVER I-64 Bridge	57.7			CLEARANCES: Horizontal, channel span, 400.0 feet; vertical, 67.5 feet from right descending pier; 79.0 feet from left descending pier, above pool stage.
8485	Chessie Railroad Bridge	56.8			CLEARANCES: Horizontal, channel span, 405.0 feet; vertical, channel span, 69.7 feet above pool stage.
8490	Patrick Street Bridge	56.3			CLEARANCES: Horizontal, channel span, 400.0 feet; vertical, channel span, 66.1 feet above pool stage.
8495	UNION CARBIDE PUMP INTAKE STRUCTURE LIGHTS (2)	55.9 Left	FI (2)R 6s		Private aid.
8500	UNION CARBIDE DOCK NO.5 LIGHTS (2)	55.8 Left	FI (2)R 6s		Private aid.
8510	CHEVRON USA DOCK LIGHTS (2)	55.5 Right	FI G 6s		Private aid.
8515	UNION CARBIDE DOCK NO.4 LIGHTS (2)	55.4 Left	FI (2)R 6s		Private aid.
8520	UNION CARBIDE DOCK NO.3 LIGHTS (2)	55.2 Right	FI G 6s		Private aid.
8525	UNION CARBIDE DOCK NO. 2 LIGHT	55.1 Right	FI G 6s		Private aid.
8530	UNION CARBIDE PUMPHOUSE LIGHTS (2)	55.1 Left	FI (2)R 6s		Private aid.
8535	UNION CARBIDE DOCK NO.1 LIGHTS (2)	54.9 Right	FI G 6s		Private aid.
8540	BLAINES ISLAND LIGHT	54.5 Right	FI G 4s	SG SG	
8545	SUN HARBOR MARINA LIGHTS (2)	54.2 Right	FI G 6s		Private aid.
8565	I-64 Bridge	53.2			CLEARANCES: Horizontal, 397.0 feet; vertical 64.7 feet for the mid-361.5 feet of the navigation span above pool stage.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Di Up	ayboard Down	(7) Remarks
			KANAWHA	RIVER		
KAN 8570	NAWHA RIVER Dunbar-South Charleston Bridge	52.1				CLEARANCES: Horizontal, channel span, 441.0 feet between piers at normal pool; vertical, mid-400.0 feet of channel span, 69.5 feet at center, 64.5 feet at outer limits, both at normal pool.
8575	UPTON CREEK LIGHT	51.3 Left	FI (2)R 5s	TR	TR	
8580	INFIRMARY LIGHT	50.1 Right	FI G 4s	SG	SG	
8585	UNION CARBIDE DOCK LIGHTS (6)	49.1 Right	FI G 6s			Private aid.
8600	Dick Henderson Memorial Bridge	46.2				CLEARANCES: Horizontal, channel span, 438.8 feet; vertical, channel span, 60.5 feet above pool stage.
8605	ST. ALBANS, WV	45.8 Left				
8610	COAL RIVER LIGHT	45.4 Left	FI (2)R 5s	TR	TR	
8615	GO-MART LIGHTS (2) Marks wharf.	45.2 Left	FR			Private aid.
8620	PEERLESS BLOCK DOCK LIGHTS (2)	44.8 Left	FI (2)R 6s			Private aid.
8625	WRIGHT LIGHT	44.4 Left	FI (2)R 5s	TR	TR	
8645	LITTLE SCARY LIGHT	42.5 Left	FI (2)R 5s	TR	TR	
8655	Donald Legg Memorial Bridge	41.9				CLEARANCES: Horizontal, channel span, 453.5 feet normal to flow of the river; vertical, channel span, 65.0 feet above pool stage.
8664	GREER INDUSTRIES LIGHTS (2)	40.8 Left	FI (2)R 6s	On piles.		Private aid.
8670	POCA RUN LIGHT	39.6 Right	FI G 4s	SG	SG	
8675	AMERICAN ELECTRIC JOHN AMOS PLANT SOUTH LIGHTS (15)	39.2 Left	FI (2)R 6s			Private aid.
8680	RAYMOND CITY, WV	39.0 Right				
8682	AMERICAN ELECTRIC JOHN AMOS PLANT NORTH DOCK LIGHTS (3)		FI (2)R 6s			Private aid.
8685	CITY OF POCA PIER LIGHT	38.4 Right	FI G 6s			Private aid.
8690	STEWARTS LIGHT	38.1 Left	FI (2)R 5s	TR	TR	
8710	Little Guano Creek Daybeacon	33.6 Right		SG	SG	
8715	RED HOUSE LIGHT	32.9 Right	FI G 4s	SG	SG	
8720	WINFIELD, WV	32.3 Left				
8725	Winfield Bridge	32.1				CLEARANCES: Horizontal, channel span, 450.0 feet; vertical, channel span, 60.0 feet above pool.
8730	Winfield Locks and Dam Normal upper pool elevation 566.0 feet MSL, equal to 18.0 feet on upper gage. Normal lower pool elevation 538.0 feet MSL, equal to 9.0 feet on lower gage.					TWIN LOCKS: Each 360 feet long, 56 feet wide.
8755	VINTROUX LIGHT	28.3 Left	FI (2)R 5s	TR	TR	
8765	MIDWAY LIGHT	26.9 Right	FI G 4s	SG	SG	
8775	Old Lock No. 9	25.5 Right				
8778	Buffalo Highway Bridge	25.0				CLEARANCES: Horizontal, channel span, 517.0 feet; vertical, channel span, 75.0 feet above pool.
8780	HANDLEYS LANDING LIGHT	23.9 Left	FI (2)R 5s	TR	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Da Up	yboard Down	(7) Remarks
			KANAWHA I	RIVER		
KAN 8785	AWHA RIVER KNOB SHOALS LIGHT	22.8 Left	FI (2)R 5s	TR	TR	
8790	CROSS CREEK LIGHT	21.4 Right	FI G 4s	SG	SG	
8795	DAM 10 LIGHT Marks stone pier.	19.2 Right	FI G 4s	SG	SG	
8800	INDIAN ROCKS LIGHT	17.5 Right	FI G 4s	SG	SG	
8805	PYXIS RESOURCES LIGHTS (3)	16.3 Right	FI G 6s			ON MOORING CELLS Private aid.
8810	ARBUCKLE SHOALS LIGHT	16.0 Left	FI (2)R 5s	TR	TR	i iivate aid.
8815	MAUPIN LANDING LIGHT	14.6 Right	FI G 4s	SG	SG	
8825 8830	Little Sixteen Daybeacon POND GUT LIGHT	12.0 Right 10.9 Left	FI (2)R 5s	SG TR	SG TR	
8835	Ten Mile Creek Daybeacon	9.6 Right	, ,	SG	SG	
8840	NINE MILE CREEK LIGHT	8.1 Left	FI (2)R 5s	TR	TR	
8850	JIM HOFF LIGHT	4.2 Right	FI G 4s	SG	SG	
8857	ARBUCKLE CREEK LIGHT	1.3 Left	FI (2)R 5s	TR	TR	
8865	AMHERST INDUSTRIES DRYDOCK LIGHT	1.0 Left	FI (2)R 6s			Private aid.
8870	Chessie Railroad Bridge	0.6				CLEARANCES: Horizontal, channel span, 459.6 feet; vertical, channel span, 66.0 feet above pool stage.
8875	Point Pleasant- Henderson Highway Bridge	0.2				CLEARANCES: Horizontal, channel span, 500.0 feet; vertical, channel span, 69.5 feet above pool stage.
8880	POINT PLEASANT, WV At mouth of river.	0.0 Right				
KAN / 8885	AWHA AND OHIO RIVERS - Junction	0.0 Left				
			KASKASKIA	RIVER		
KASI 8895	KASKIA RIVER Illinois Central Gulf Railroad Bridge	29.4				CLEARANCES: Horizontal, 225.0 feet; vertica 41.7 feet above normal pool.
8900	Illinois Route 13 Bridge	28.4				CLEARANCES: Horizontal, 225.0 feet; vertica 41.7 feet above normal pool.
8923	PRAIRIE STATE GENERATING INTAKE UPPER LIGHT	24.5 Left	FI (2)R 6s	On dolphin.		Private aid.
8923.01	PRAIRIE STATE GENERATING INTAKE LOWER LIGHT	24.5 Left	FI (2)R 6s	On dolphin.		Private aid.
8925	KASKASKIA REGIONAL PORT DIST LIGHTS (3)	24.4 Left	FI (2)R 6s			LOCATED ON UPSTREAM AND DOWNSTREAM MOORING CELLS, AND ON END OF LOADING CHUTE. Private aid.
8930	Old River Channel Daybeacon	20.0 Right		SG	SG	
8935	Baldwin Daybeacon	19.2 Left		TR	TR	
8940	Illinois Central Gulf Railroad Bridge	18.7				CLEARANCES: Horizontal, 225.0 feet; vertica 40.3 feet above normal pool.
8945	Illinois Route 154 Bridge	18.6				CLEARANCES: Horizontal, 225.0 feet; vertica 40.6 feet above normal pool.
8960	Baldwin Cutoff Daybeacon	17.7 Right		SG	SG	
8965	Seventeen Mile Daybeacon	16.9 Left		TR	TR	
8970	Island Fourteen Daybeacon	14.2 Right		SG	SG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Daybo Up Do	oard	(7) Remarks
			KASKASKIA	RIVER		
KAS 8975	SKASKIA RIVER Thirteen Mile Bend Daybeacon	12.9 Left		TR	TR	
8980	Wheeler Landing Daybeacon	12.0 Right		SG	SG	
8985	RANDOLPH SERVICE COMPANY LIGHT	10.5 Left	FI (2)R 6s			Private aid.
8990	Illinois Route 3 (Evansville) Bridge	10.3				CLEARANCES: Horizontal, 225.0 feet; vertica 39.9 feet above normal pool.
8995	Camp Creek Upper Daybeacon	9.0 Right		SG	SG	
9000	Camp Creek Range Daybeacon	8.1 Left		TR	TR	
9005	Camp Creek Daybeacon	7.5 Right		SG	SG	
9010	Seven Mile Daybeacon	7.0 Right		SG	SG	
9015	Five Mile Bend Upper Daybeacon	5.1 Left		TR	TR	
9020	Five Mile Bend Lower Daybeacon	4.8 Left		TR	TR	
9025	Four Mile Daybeacon	4.0 Right		SG	SG	
9030	Highway 182 Daybeacon	3.6 Right		SG	SG	
9035	Route 182 Bridge	3.0				CLEARANCES: Horizontal, 127.0 feet; vertical east channel span, 39.4 feet above normal pool.
9040	Three Mile Daybeacon	3.0 Right		SG	SG	
9050	Missouri Pacific Railroad Bridge	1.8				CLEARANCES: Horizontal, 225.0 feet; vertical 39.0 feet above normal pool.
9055	Lock Upper Daybeacon	1.5 Right		SG	SG	
9060	Jerry F. Costello Lock and Dam	0.8 Right				LOCK: 600 feet long, 84 feet wide. PHONE: 618-284-7160
	Normal upper pool elevation 368.8 feet MSL, when flows do not exceed 5000 cubic feet per second at dam.					
KAS 9065	SKASKIA AND UPPER MISSISSIP - Junction Upper Mississippi River mile 117.4, left bank.	PI RIVERS 0.0				
	/= ==\/A\		LAKE TEX	OMA		
9150	KE TEXOMA WASHITA POINT LIGHT		FI W 4s	On 40 foot skeleton tower.		
9155	St. Louis-San Francisco Bridge					CLEARANCES: Horizontal, 240.0 feet; vertica 27.0 feet above low water.
9160	WILLOW SPRINGS LIGHT	0.0 Left	FIR 4s	On 45 foot skeleton tower.		
9165	CATFISH BAY LIGHT	0.0 Left	FI G 4s	On 40 foot skeleton tower.		
9170	AYLESWORTH LIGHT	0.0 Left	FI W 4s	On 40 foot skeleton tower.		
9175	Roosevelt Hwy 70 Bridge					CLEARANCES: Horizontal, 240.0 feet; vertica 28.0 feet above low water.
9180	ROCKY POINT LIGHT	0.0 Left	FI W 4s	On 40 foot skeleton tower.		
9185	PRESTON PENINSULA LIGHT	0.0 Left	FI W 4s	On 40 foot skeleton tower.		
9190	TANGLEWOOD RESORT LIGHT	0.0 Right	FI G 6s	Atop building.		Private aid.
9195	HIGHPORT LIGHT	0.0 Left	FI G 2.5s	On 40 foot skeleton tower.		
9200	Willis Highway 99 Bridge					CLEARANCES: Horizontal, 200.0 feet; vertical 23.0 feet above low water.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			LAKE TEX	OMA	
LAKE 9205	TEXOMA Newberry Creek Lighted Buoys (2)	0.0 N/A	FI G 6s		Private aid.
9210	Newberry Creek Lighted Red Buoy	0.0 N/A	FI (2)R 6s		Private aid.
9211	OAK HILLS BREAKWATER LIGHT	0.0	FI G 6s		Located on SE corner of breakwater.
2040	OAK IIII I OMADINA I IOUT	0.0.144	El (0) D 0		Private aid.
212	OAK HILLS MARINA LIGHT	0.0 N/A	FI (2)R 6s		Marks entrance to marina.
2045		0.0. N/A	0.0		Private aid.
9215	PEROT BREAKWATER LIGHTS (4)	0.0 N/A	QG		Private aid.
225	DIAMOND POINTE BREAKWATER LIGHTS (2)	0.0 N/A	FI W 4s		Private aid.
230	COLBERT BOAT CLUB BKWTR LIGHT	0.0 N/A	FI (2)R 6s		Private aid.
9235	CROSS POINT METHODIST CAMP LIGHTS (2)	0.0 N/A			Flashing GREEN located on NE corner of Tire Breakwater (Rock Creek). Flashing RED located on SE corner of Tire Breakwater (Sandy Creek). Private aid.
9240	SOLDIER CREEK BREAKWATER LIGHTS (2)	0.0 N/A	FI G 6s		Private aid.
250	EISENHOWER YACHT CLUB LIGHT	0.0 Left	FI (2)R 6s		Private aid.
			LITTLE TENNESS	SEE RIVER	
9253	FORT LOUDOUN DOCK LIGHT	20.2 Left	FI (2)R 6s		Private aid.
9255	U.S. Highway 411 Bridge	18.8 Left			CLEARANCES: Horizontal, 250.0 feet; verticle 35.0 feet above normal pool.
9260	TELLICO RESERVOIR DEVELOPMENT AGENCY LIGHTS (2)	18.8 Left	FI (2)R 6s		Private aid.
265	Louisville and Nashville Railroad Bridge	18.6			CLEARANCES: Horizontal, 200.0 feet; vertica 35.3 feet above normal pool.
9270	Mcghee Daybeacon	18.1 Right		CNG	
275	Island Creek Daybeacon	16.1 Left		CNR	
9285	Morganton Ferry Daybeacon	13.7 Right		SG	
290	Big Hill Daybeacon	13.0 Right		CNG	
9295	Fork Creek Daybeacon	11.3 Left		CNR	
9300	Clear Creek Daybeacon	11.0 Left		CNR	
9305	Jackson Ferry Daybeacon	9.7 Right		SG SG	
9310	Toliver Island Daybeacon	7.2 Left		TR TR	
9315	Axley Chapel Daybeacon	6.1 Right		SG SG	
9330	Jackson Bend Daybeacon	3.5 Right		CNG	
9340	Vonore-Toqua Bridge (Tellico Bridge)	1.4			CLEARANCES: Horizontal, 214.0 feet; vertica 36.0 feet above normal pool.
9350	Canal Daybeacon	0.6 Left		TR TR	
9355	Tennessee State Highway 95 Bridge Spans canal.	0.6			CLEARANCES: Horizontal, 220.0 feet; vertica 42.0 feet above normal pool.
	CO CANAL				
9360	- Entrance	0.6			110 1 0 0 1/2
9365	Tellico Dam	0.3			NO LOCK.
9370	Tellico Parkway Bridge	0.2			CLEARANCES: Horizontal, 70.0 feet; vertical 40.0 feet for full width of navigation span above levation 741.0 feet MSL.

(5) Characteristic (7) Remarks (6) Structure / Dayboard Up Down (1) No. (2) Name and Location (3) Mile (4) Bank

LITTLE TENNESSEE RIVER

LITTLE TENNESSEE AND TENNESSEE RIVERS
5 - Junction 0.0

9375

Tennessee River mile 602.6, left bank.

	NESOTA DIVED		MINNESOT	A KIVEK		
9390	NESOTA RIVER Shakopee Highway Bridge	25.1				CLEARANCES: Horizontal, main channel span 120.0 feet; vertical, 33.3 feet above normal pool.
9400	C. S. A. H. 18 Bridge	17.4				CLEARANCES: Horizontal, main channel span 213.6 feet; vertical, 40.23 feet above normal pool.
9405	Bloomington Ferry Bridge	16.8				CLEARANCES: Horizontal, main channel span 150.9 feet; vertical, 43.4 feet above normal pool.
9410	Savage Daybeacon	14.5 Right		CNG	CNG	
9415	Savage Railroad Drawbridge No radiotelephone.	14.3 Right				CLEARANCES: Horizontal, main channel span 103.3 feet; vertical, closed, 20.3 feet above normal pool.
9420	Dredge Cut Daybeacon	12.5 Left		CNR	CNR	
9425	Dredge Cut Lower Daybeacon	12.1 Right		CNG	CNG	
9430	Lyndale Avenue Bridge	10.8				CLEARANCES: Horizontal, 384.8 feet; vertical, 52.9 feet above normal pool.
9435	Lyndale Lower Daybeacon	10.7 Right		CNG	CNG	
9437	Black Dog Upper Daybeacon	10.5 Left		CNR	CNR	
9440	BLACK DOG LIGHTS (5)	8.4 Right	FI G 6s			Private aid.
9442	Black Dog Daybeacon	8.4 Left		TR	TR	
9445	Cedar Avenue Dual Bridge	7.3				CLEARANCES: Horizontal, 325.0 feet; vertical, 55.7 feet above normal pool.
9450	Six Mile Cut Upper Daybeacon	6.5 Right		CNG	SG	
9456	Six Mile Cut Lower Daybeacon	5.5 Right		SG	CNG	
9460	Coon Creek Daybeacon	4.5 Right		CNG	CNG	
9465	I-494 Bridge	4.1				CLEARANCES: Horizontal, 236.0 feet; vertical, 55.5 feet above normal pool.
9470	Four Mile Bend Cutoff Daybeacon	4.0 Left		CNR	TR	
9475	POLLUTION CONTROL STATION LIGHT	3.5 Left	FI (2)R 6s			Private aid.
9477	Four Mile Daybeacon	3.8 Left		TR On tree.		
9485	Gun Club Daybeacon	3.3 Right		SG On tree.	CNG	
9490	High Line Daybeacon	2.9 Left		CNR	CNR	
9495	Mendota Cut Upper Daybeacon	2.6 Right		CNG	CNG	
9500	Mendota Bridge	1.7				CLEARANCES: Horizontal, 165 feet; vertical, 74.1 feet above normal pool at margins of navigation channel.
9505	Mendota Cut Lower Daybeacon	1.3 Left		CNR On tree.	CNR	
MIN 9510	NESOTA AND UPPER MISSISSIPPI - Junction Upper Mississippi River mile 844.0, right bank.	0.0				

Light List corrected through LNM week: 52/21 (1) No. (7) Remarks (2) Name and Location (3) Mile (4) Bank (5) Characteristic (6) Structure / Dayboard Down LOWER MISSISSIPPI RIVER **OHIO RIVER** 9520 CAIRO, IL 2.0 Right Location of Cairo Gage. OHIO, UPPER AND LOWER MISSISSIPPI RIVERS For aids on the Ohio and Upper Mississippi Rivers see table of contents. 9525 - Junction 953.8 Left Ohio River mouth. Upper Mississippi River mile 00.0. LOWER MISSISSIPPI RIVER 9535 QUAKER OATS LIGHT 952.7 Left FI (2)R 5s TR TR MEMPHIS BOAT REFUELING 9540 951.6 Left FI (2)R 6s Private aid. SERVICES LIGHT WICKLIFFE, KY 9545 951.5 Left 9550 WESTVACO DOCK LIGHTS Private aid. 950.1 Left FI (2)R 6s (2)Meadwestvaco FI (2)R 6s 9555 - Discharge Lighted Buoy 949.8 Left Private aid. LOWER MISSISSIPPI RIVER 946.6 Right CNG Pritchard Point Daybeacon SG 9560 9565 Putney Daybeacon 943.6 Left CNR TR 9585 INGRAM DRYDOCK LIGHT 937.0 Left FI (2)R 6s Private aid. 9590 IRON BANK LIGHT 937.0 Left FI (2)R 5s CNR TR 9595 COLUMBUS, KY 937.0 Left 9600 BELMONT, MO 936.9 Right 9610 WOLF ISLAND LIGHT FIG 4s CNG SG 934.0 Right 9615 WOLF ISLAND FOOT LIGHT 931.2 Right FIG 4s SG CNG Moore Island SAMUEL LIGHT CNR 9630 926.6 Left FI (2)R 5s TR **LOWER MISSISSIPPI RIVER** PARKER LANDING LIGHT FIG 4s 9635 924.5 Right CNG SG 9640 CONSOLIDATED GRAIN 923.0 Right FIG 6s Private aid LIGHT 9645 **CARGILL LIGHT** 922.0 Left Private aid. FI (2)R 6s 9650 HICKMAN, KY 922.0 Left **BUNGE DOCK LIGHTS (2)** Private aid. 9655 921.3 Left FI (2)R 6s 9660 Osage Orange Daybeacon 919.1 Left TR TR 9663 Barker Daybeacon 917.1 Left TR TR 9665 FRENCH POINT LIGHT 915.4 Left FI (2)R 5s TR CNR ISLAND 8 HEAD LIGHT 9670 914.0 Right FIG 4s CNG CNG 9678 Island 8 Chute Daybeacon 911.5 Right NB 9680 Island 8 Chute Upper 911.6 Left CNR CNR

FIG 4s

FIG 4s

FI (2)R 5s

FI (2)R 5s

FIG 4s

910.0 Right

907.5 Right

904.8 Left

903.1 Left

899.1 Left

897.9 Left

894.8 Left

890.5 Right

890.0 Right

888.3 Right

Daybeacon

9685

9690

9695

9700

9707

9710

9715

9725

9735

9740

MILTON BELL UPPER LIGHT

MILTON BELL LIGHT

ISLAND 10 BAR LIGHT

Everest Landing Daybeacon

Groom Towhead Daybeacon

Morrison Towhead Daybeacon

NEW MADRID ISLAND HEAD

LESTER LIGHT

Bessie Daybeacon

NEW MADRID, MO

LIGHT

CNG

SG

CNR

TR

NB

TR

TR

SG

SG

SG

CNG

TR

TR

TR

TR

CNR

SG

SG

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			LOWER MISSISS	IPPI RIVER		
LOV 9745	VER MISSISSIPPI RIVER DELTA GROWERS TERMINAL LIGHT	888.2 Right	FI G 6s			Private aid.
9750	CARGILL INC. DOCK LIGHT	888.1 Right	FI G 6s			Private aid.
9760	NEW MADRID DOCK LIGHTS (4) Marks complex.	884.9 Right	FI G 6s			Private aid.
9765	SHIELDS BAR LIGHT	882.2 Left	FI (2)R 5s	CNR	TR	
9770	Nolan Daybeacon	879.8 Left		TR	TR	
9775	MARR TOWHEAD LIGHT	878.1 Left	FI (2)R 5s	TR	CNR	
9780	Williams Point Daybeacon	877.0 Right		CNG	CNG	
9785	LINDA LAND TERMINAL LIGHTS (2)	875.7 Right	FI G 6s			Private aid.
9790	BIXBY TOWHEAD LIGHT	873.7 Left	FI (2)W 5s	CNR	TR	
9795	TIPTONVILLE, TN	873.0 Left				
9805	CARGILL DOCK LIGHTS (2)	870.5 Left	FI (2)R 6s			Private aid.
9810	MERRIWETHER BEND LIGHT	870.0 Left	FI (2)R 5s	TR	TR	
9815	CHEROKEE LIGHT	867.3 Left	FI (2)R 5s	TR	CNR	
9820	STEWART BAR LIGHT	865.5 Right	FI G 4s	CNG	SG	
9825	Carey Upper Daybeacon	864.1 Right		SG	SG	
9830	LITTLE CYPRESS BEND LIGHT	862.7 Right	FI G 4s	SG	CNG	
9835	ISLAND 14 CHUTE LIGHT	859.0 Left	FI (2)R 5s	CNR	TR	
9840	REELFOOT, TN	857.5 Left				
9845	Murphy Smith Upper Daybeacon	856.7 Left		TR	TR	
9850	MURPHY SMITH LIGHT	855.6 Left	FI (2)R 5s	TR	CNR	
9855	ROBINSON BAYOU UPPER LIGHT	851.7 Right	FI G 4s	CNG	SG	
9860	ROBINSON BAYOU LIGHT	850.7 Right	FI G 4s	SG	SG	
9865	MFA DOCK LIGHTS (2)	849.5 Right	FI G 6s			Private aid.
9870	LAROCHE DOCK LIGHTS (2)	849.3 Right	FI G 6s			Private aid.
9880	TRINITY-CARUTHERSVILLE DOCK LIGHTS (3)	848.2 Right	FI G 6s			Private aid.
9885	BUNGE CORPORATION DOCK LIGHTS (2)	846.5 Right	FI G 6s			Private aid.
9895	CARUTHERSVILLE, MO	846.0 Right				
9900	AZTAR DOCK LIGHTS (2)	845.9 Right	FI G 6s			Private aid.
9905	BLAKER TOWHEAD LIGHT	845.0 Left	FI (2)R 5s	CNR	TR	
9910	BLAKER TOWHEAD LOWER LIGHT	842.7 Left	FI (2)R 5s	TR	TR	
9915	LINWOOD BEND LIGHT	840.1 Left	FI (2)R 5s	TR	TR	
9920	I-155 Highway Bridge	838.9				CLEARANCES: Horizontal, main channel spar 900.0 feet, auxiliary span, 500.0 feet; vertical, each span, 94.4 feet above zero on W.B. gauge at Caruthersville.
9930	BUNGE DOCK LIGHTS (2)	838.7 Left	FI (2)R 6s			Private aid.
9935	BADER LIGHT	835.8 Right	FI G 4s	CNG	SG	
9940	CONTINENTAL GRAIN LIGHT	833.6 Right	FI G 6s			Private aid.
9945	COTTONWOOD POINT, MO	832.8 Right				
9950	CONSOLIDATED GRAIN & BARGE LIGHT	831.0 Left	FI (2)R 6s			Located on riverward edge of conveyor. Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			LOWER MISSISS			
LOW 9955	VER MISSISSIPPI RIVER HELOISE LIGHT	830.0 Left	FI (2)R 5s	TR	CNR	
9965	HUFFMAN GRAIN LIGHT	826.7 Right	FI G 6s			Private aid.
9975	NUCOR STEEL ARKANSAS TERMINAL LIGHTS (2)	823.7 Right	FI G 6s			Private aid.
9980	OBION BAR LIGHT	822.0 Left	FI (2)R 5s	CNR	TR	
Obio 9985	on River - MOUTH	819.4 Left				
	ER MISSISSIPPI RIVER					
9990	CARGILL LIGHTS (2)	818.4 Left	FI (2)R 6s			Private aid.
9995	TAMM LIGHT	816.2 Left	FI (2)R 5s	TR	TR	
10000	NEBRASKA POINT LIGHT	815.0 Left	FI (2)R 5s	TR	CNR	
10005	RIVER STYX LIGHT	813.2 Right	FI G 4s	CNG	SG	
10010	AGRICO LIGHTS (2) Marks dock.	810.6 Right	FI G 6s			Private aid.
10015	BUNGE TERMINAL LIGHTS (2)	810.3 Right	FI G 6s			Private aid.
10020	NUCOR YAMATO PORT FACILITY LIGHTS (2)	809.5 Right	FI G 6s			Private aid.
10025	CARR LIGHT	807.7 Right	FI G 4s	SG	SG	
10030	TOMATO LIGHT	806.3 Right	FI G 4s	SG	CNG	
10040	FORKED DEER RIVER LIGHT	803.4 Left	FI (2)R 5s	TR	TR	
0055	ISLAND 27 LIGHT	797.5 Right	FI G 4s	SG	CNG	
0060	ASHPORT LANDING LIGHT	795.5 Left	FI (2)R 5s	CNR	TR	
0065	GOLD DUST BAR LIGHT	793.4 Left	FI (2)R 5s	TR	CNR	
10080	LUXORA, AR	788.5 Right				
10090	ISLAND 30 LIGHT	786.2 Right	FI G 4s	SG	SG	
0095	OSCEOLA, AR	786.0 Right				
0100	Island 30 Lower Daybeacon	785.0 Right		SG	SG	
0105	PBW-OSCEOLA TERMINAL LIGHTS (2)	784.8 Right	FI G 6s			Private aid.
10110	BUNGE CORPORATION DOCK LIGHTS (2)	783.4 Right	FI G 6s			Private aid.
10115	BUNGE CORPORATION DOCK LIGHTS (2)	783.0 Right	FI G 6s			Private aid.
0125	FULTON, TN	778.2 Left				
0130	SUNRISE TOWHEAD BAR LIGHT	776.9 Right	FI G 4s	CNG	SG	
10150	RANDOLPH LIGHT	770.2 Left	FI (2)R 5s	CNR	TR	
10155	J.B. RICE LIGHT	768.9 Left	FI (2)R 5s	TR	CNR	
0165	REVERIE LIGHT	766.8 Right	FI G 4s	CNG	SG	
0170	HOWARD UPPER LIGHT	764.5 Right	FI G 4s	SG		
10175	Howard Daybeacon	763.7 Right		SG	SG	
10180	ISLAND 35 LIGHT	762.2 Right	FI G 4s	SG	CNG	
10185	CEDAR POINT LIGHT	760.1 Left	FIR 4s	CNR	TR	
10190	CEDAR POINT LOWER LIGHT	757.8 Left	FI (2)R 5s	TR	CNR	
10195	DEAN ISLAND LIGHT	755.0 Right	FI G 4s	CNG	CNG	
10205	Brandywine Chute Upper Daybeacon	752.7 Left		CNR	TR	
10210	BRANDYWINE CHUTE LIGHT	751.1 Left	FI (2)R 5s	TR	CNR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	5) (6) cteristic Structure / Dayboard Up Down		(7) Remarks
LOW	ER MISSISSIPPI RIVER		LOWER MISSISS	IPPI RIVER		
10215	ISLAND 39 LIGHT	750.2 Right	FI G 4s	CNG	SG	
10220	CAPTAIN DANNY EVANS MEMORIAL LIGHT	746.5 Right	FI G 4s	SG	SG	
10225	ISLAND 40 FOOT LIGHT	744.9 Right	FI G 4s	SG	SG	
10230	REDMAN BAR LIGHT	741.8 Right	FI G 4s	SG	CNG	
10235	FULLEN DOCK LIGHTS (2)	740.5 Left	FI (2)R 6s			Private aid.
10240	Sycamore Chute Daybeacon	740.3 Left		CNR	TR	
10245	LUCY-WOODSTOCK TERMINAL LIGHTS (2)	739.0 Left	FI (2)R 6s			Private aid.
10245.01	AMERICAN YEAST UPSTREAM DOCK LIGHT	739.1 Left	FI W 2.5s			Private aid.
Wolf		700 0 1 - 9				
10250 10255	- MOUTH I-40 Bridge	738.6 Left 736.7				CLEARANCES: Horizontal, main chanel span,
	Note: Decorative lights on the bridge are energized from dusk to dawn. The decorative lights can be extinguished for 15-minutes by setting your VHF-FM radio to Channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Lower Mississippi River at (901) 521-4824.					870.0 feet; vertical, main channel span, 108.7 feet above zero on Memphis gage.
10260	MEMPHIS, TN	736.0 Left				
Mem r 10265	ohis Harbor (Wolf River) - Entrance	736.0 Left				
10270	Monorail Bridge	0.5				CLEARANCES: Horizontal, 300.0 feet; vertical below bridge, 54.0 feet above high water; vertical, below monorail car, 42.1 feet above high water.
10275	MUD ISLAND PARK MARINA LIGHTS (2)	0.7 Right	FI G 6s			Private aid.
10280	I-40 Bridge	0.8				CLEARANCES: Horizontal, 330.0 feet; vertical 53.5 feet above high water.
10290	Auction Avenue Bridge	1.3				CLEARANCES: Horizontal, 261.0 feet; vertical 33.5 feet above 1937 high water.
10295	HARBOR TOWN MARINA LIGHTS (2)	1.5 Right	FI G 6s			Private aid.
10300	CARGILL DOCK LIGHT	735.8 Left	FI (2)R 6s			Private aid.
LOW! 10305	Rail and highway. Note: Decorative lights on the bridge are energized from dusk to dawn. The decorative lights can be reduced to 50% illumination for 30 minutes by setting your VHF-FM radio to Channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to reduce the decorative lights in intensity, they are advised to report this to Sector Lower Mississippi River at (901) 521-4824.	734.8				CLEARANCES: Horizontal, main channel spar 770.0 feet; vertical, 108.3 feet above zero on Memphis gage.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			LOWER MISSISS	IPPI RIVER	
LOWE 10310	R MISSISSIPPI RIVER Burlington Northern Railroad Bridge	734.7			CLEARANCES: Horizontal, main channel spar 770.0 feet; vertical, main channel span, 109.0 feet above zero on Memphis gage.
10315	Memphis Highway Bridge	734.7			CLEARANCES: Horizontal, main channel spar 770.0 feet; vertical, main channel span, 112.8 feet above zero on Memphis gage.
10320	EXXON DOCK LIGHTS (2)	734.4 Left	FI (2)R 6s		Private aid.
10325	LION OIL DOCK LIGHTS (2)	734.4 Left	FI (2)R 6s		Private aid.
10340	BAUXIPPI LIGHT	730.3 Right	FI G 4s	CNG	
Memp 10342	his Harbor (Wolf River) CONSOLIDATED GRAIN BARGE LOADING DOCK LIGHT	730.2 Right	FI G 6s		Private aid.
LOWE 10345	ER MISSISSIPPI RIVER WARREN OIL DOCK LIGHTS (2)	728.9 Right	FI G 6s		Marks outermost upstream and downstream dolphins. Private aid.
10350	WEST MEMPHIS PORT LIGHTS (2)	4.2 Right	FI G 6s		Private aid.
Memp 10355	his Harbor (McKellar Lake) - Entrance	725.7 Left			
Tenne 10357.01	essee Chute CITY OF MEMPHIS EAST LOWER LIGHT	4.1 Left	FI (2)R 6s	TR on steel structure.	Private aid.
10357.02	CITY OF MEMPHIS WEST MIDDLE LIGHT	4.2 Right	FI G 6s	TR on steel structure.	Private aid.
10357.03	CITY OF MEMPHIS LOWER LIGHT	4.2 Left	FI (2)R 6s	TR on steel structure.	Private aid.
10357.04	CITY OF MEMPHIS UPPER LIGHT	4.7 Left	FI (2)R 6s	SG on steel structure.	Private aid.
Memp 10360	his Harbor (McKellar Lake) BRENNTAG MID-SOUTH DOCK LIGHTS (2)	3.0 Right	FI G 6s		Private aid.
10365	CARGILL DOCK LIGHTS (2)	3.3 Right	FI G 6s		Private aid.
10370	RIVER CEMENT COMPANY LIGHT	3.6 Right	FI G 6s		Private aid.
10375	BARR DOCK LIGHT	3.6 Right	FI G 6s		Private aid.
10380	MATLOCK DOCK LIGHT	4.2 Right	FI G 6s		Private aid.
10385	TRUMBULL ASPHALT LIGHTS (2)	4.3 Right	FI G 6s		Private aid.
10390	PEAVEY LIGHTS (2) Marks dock.	4.8 Right	FI G 6s		Private aid.
10395	SUBURBAN PROPANE DOCK LIGHT	5.2 Right	FI G 6s		Private aid.
	gate Canal				
10400	- Entrance	5.3 Right			
Memp 10405	his Harbor (McKellar Lake) CARGILL DOCK LIGHT	5.5 Right	FI G 6s		Private aid.
10410	MAPCO PETROLEUM DOCK LIGHT	5.8 Left	FI (2)R 6s		Private aid.
10415	WESTERN TAR PRODUCTS DOCK LIGHT	5.8 Right	FI G 6s		Private aid.
10420	MAPCO PETROLEUM LIGHT Marks dock.	6.1 Left	FI (2)R 6s		Private aid.
10425	RIVERSIDE MARINA LIGHTS (3)	7.0 Left	FI (2)R 6s		Private aid.
LOWE 10430	ER MISSISSIPPI RIVER ENSLEY UPPER LIGHT	725.0 Left	FI (2)R 5s	CNR TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			LOWER MISSISS	SIPPI RIVER		
LOW 10440	VER MISSISSIPPI RIVER JOSIE HARRY TOWHEAD UPPER LIGHT	722.5 Left	FI (2)R 5s	TR	TR	
10445	JOSIE HARRY BAR LIGHT	719.2 Left	FI (2)R 5s	CNR	CNR	
10455	ARMSTRONG BAR LIGHT	716.8 Right	FI G 4s	SG	SG	
10465	PINCKNEY LIGHT	713.6 Right	FI G 4s	SG	CNG	
10470	NELMS LIGHT	709.9 Left	FI (2)R 5s	CNR	TR	
10475	Star Landing Daybeacon	707.2 Left		TR	TR	
10480	DESOTO FRONT LIGHT	705.7 Left	FI (2)R 5s	TR	CNR	
10485	FINLEY BAR LIGHT	702.9 Right	FI G 4s	CNG	CNG	
10495	BASKET BAR LIGHT	694.0 Right	FI G 4s	CNG	SG	
10500	Peters Daybeacon	692.0 Right		SG	SG	
10505	AHSLEY POINT LIGHT	689.9 Right	FI G 4s	SG	CNG	
10511	Mhoon Daybeacon	687.5 Left		CNR	TR	
10515	Mhoon Bend Daybeacon	683.4 Left	FI O 4-	TR	CNR	
10520	BATTLE AXE LIGHT	680.5 Right	FI G 4s	SG	SG	
10525	WALNUT BEND LIGHT	679.4 Right	FI G 4s	SG	SG	
10530	WALNUT BEND LOWER LIGHT	677.5 Right	FI G 4s	SG	CNG	
10535	HARBERT POINT UPPER LIGHT	676.0 Left	FI (2)R 5s	CNR	TR	
10540	HARBERT POINT LIGHT	674.5 Left	FI (2)R 5s	TR	CNR	
10545	STUMPY POINT LIGHT	672.8 Right	FI G 4s	CNG	SG	
St. F 10550	rancis River - MOUTH	672.3 Right				
LOW 10555	VER MISSISSIPPI RIVER HORNER FIELD LIGHT	670.0 Right	FI G 4s	SG	CNG	
10560	FLOWER LAKE BAR LIGHT	666.8 Left	FI (2)R 5s	CNR	TR	
10565	TROTTER LIGHT	664.9 Left	FI (2)R 5s	TR	TR	
10570	JIMMY HAWKEN LIGHT	663.5 Right	FI G 4s	SG	SG	
		_	11045	30	30	
10575 10585	HELENA, AR TEXAS EASTERN LOADING DOCK LIGHT	663.4 Right 662.4 Right	FI G 6s			Private aid.
10590	Helena Bridge	661.7				CLEARANCES: Horizontal, main channel span, 800.0 feet; vertical, main channel span, 119.4 feet above zero on Helena gage.
10595	SOLOMON TERMINAL LIGHT	661.7 Right	FI G 6s			Private aid.
10605	WILLIAMSON LIGHT	661.0 Right	FI G 4s	SG	SG	
10610	PLANTERS DOCK LIGHT	660.2 Right	FI G 6s			White retroflective markers placed on upstream and downstream cells.
						Private aid.
10615	ARKANSAS POWER AND LIGHT DOCK LIGHTS (3)	659.4 Right	FI G 6s			MARKS WATER INTAKE AND DISCHARGE DOLPHINS.
						Private aid.
10620	MONTEZUMA BAR LIGHT	656.2 Left	FI (2)R 5s	CNR	TR	
10622	SCOULAR GRAIN DOCK LIGHTS (2)	653.8 Left	FI (2)R 5s	Marks outerr upstream an outermost downstream structures.	d	Private aid.
10625	DELTA LOWER LIGHT	653.7 Left	FI (2)R 5s	TR	CNR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks	
1.00	ED MICCICCIDDI DIVED		LOWER MISSISS	IPPI RIVER			
10630	ER MISSISSIPPI RIVER FRIAR POINT, MS	652.0 Left					
10640	KANGAROO POINT LIGHT	650.2 Right	FI G 4s	SG	CNG		
10650	MILLER POINT LIGHT	645.7 Left	FI (2)R 5s	TR	CNR		
10655	MCALISTER DOCK LIGHT	644.6 Right	FI G 6s			Private aid.	
10660	OLD TOWN BEND FOOT LIGHT	643.4 Right	FI G 4s	SG	SG		
10665	ALDERSON LIGHT	641.7 Right	FI G 4s	SG	CNG		
10670	ISLAND 63 UPPER LIGHT	640.0 Left	FI (2)W 5s	CNR	TR		
10675	BURKE POINT LIGHT	636.5 Left	FI (2)R 5s	TR	CNR		
10680	HUGHEY UPPER LIGHT	634.3 Right	FI W 4s	CNG	SG		
10684	FAIR LANDING LIGHT	632.5 Right	FI G 4s	SG	CNG		
10685	ROBSON LIGHT	629.3 Left	FI (2)R 5s	CNR	TR		
10690	JACKSON POINT CUT-OFF LIGHT	628.0 Left	FI (2)R 5s	TR	CNR		
10695	SUNFLOWER CUT-OFF LIGHT	625.4 Right	FI G 4s	CNG	SG		
10700	SUNFLOWER CUT-OFF FOOT LIGHT	624.8 Right	FI G 4s	SG	CNG		
10705	ISLAND 67 UPPER LIGHT	622.8 Left	FI (2)R 5s	CNR	CNR		
10710	LUDLOW BAR LIGHT	620.8 Right	FI W 4s	CNG	SG		
10715	WOOD COTTAGE LIGHT	619.6 Right	FI G 4s	SG	SG		
10720	KNOWLTON LIGHT	617.7 Right	FI G 4s	SG	CNG		
10725	CESSIONS TOWHEAD LIGHT	616.0 Left	FI (2)R 5s	CNR	TR		
10730 10735	Mason Landing Daybeacon DENNIS LANDING LIGHT	612.5 Left 610.2 Left	FI (2)R 5s	TR TR	TR CNR		
10745	LACONIA UPPER LIGHT	608.2 Right	FI G 4s	CNG	SG		
10750	LACONIA LIGHT	606.6 Right	FI W 4s	SG	CNG		
10755	CLAY WILSON LIGHT	603.1 Left	FI (2)R 5s	CNR	TR		
10760	SMITH POINT LIGHT	601.5 Left	FI (2)R 5s	TR	CNR		
10765	HENRICO BAR LIGHT	600.4 Right	FI G 4s	CNG	SG		
White	e River						
10770	- MOUTH (NEW)	599.0 Right					
LOW 10775	YER MISSISSIPPI RIVER MONTGOMERY POINT LIGHT	597.4 Right	FI G 4s	SG	CNG		
10780	CONCORDIA BAR LIGHT	595.3 Left	FI (2)R 5s	CNR	TR		
10785	VICTORIA BEND LIGHT	594.4 Left	FI (2)R 5s	TR	TR		
10790	TERRENE LANDING LIGHT	592.1 Left	FI (2)R 5s	TR	CNR		
White 10795	e River - MOUTH (OLD)	590.6 Right					
LOW 10800	VER MISSISSIPPI RIVER CUMBYVILLE LIGHT	590.3 Right	FI G 4s	CNG	SG		
10810	MALONE FIELD LIGHT	587.0 Right	FI G 4s	SG	CNG		
10815	RIVERTON MIDDLE BAR LIGHT	585.2 Left	FI (2)R 5s	CNR	TR		
Rose 10825	edale-Bolivar Harbor JANOUSH MARINE LIGHT	1.5 Left	FI (2)R 6s			Private aid.	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks	
			LOWER MISSISS	IPPI RIVER			
	ER MISSISSIPPI RIVER dale-Bolivar Harbor ROSEDALE-BOLIVAR PORT LIGHTS (2)	2.2 Left	FI (2)R 6s			Private aid.	
10835	JIMMY SANDERS SEED COMPANY LIGHT	2.3 Left	FI (2)R 6s			Private aid.	
	ER MISSISSIPPI RIVER						
10840	PRIDE POINT LIGHT	583.9 Left	FI (2)R 5s	TR	TR		
Arka 10845	nsas River - MOUTH	582.2 Right					
LOW 10850	ER MISSISSIPPI RIVER ARKANSAS RIVER LIGHT	581.3 Left	FI (2)R 5s	TR	CNR		
10855	NAPOLEON LIGHT	578.4 Right	FI G 4s	CNG	SG		
10860	Caulk Daybeacon	576.5 Right		SG	CNG		
10865	CAULK NECK LIGHT	575.0 Left	FI (2)R 5s	CNR	TR		
10870	CATFISH POINT LOWER LIGHT	572.2 Left	FI (2)R 5s	TR	TR		
10875	BUNGE CORPORATION DESOTO TERMINAL LIGHTS (2)	570.6 Right	FI G 6s			Private aid.	
10885	CYPRESS BEND LIGHT	568.8 Right	FI G 4s	SG	SG		
10890	CHICOT CITY LIGHT	567.1 Right	FI G 4s	SG	CNG		
10895	EUTAW BAR LIGHT	565.2 Left	FI (2)R 5s	CNR	TR		
10900	CHOCTAW BEND LIGHT	562.8 Left	FI (2)R 5s	TR	TR		
10905	MOUNDS CREVASSE LOWER LIGHT	559.8 Left	FI (2)R 5s	TR	TR		
10910	BOLIVER LIGHT	556.8 Right	FI (2)R 5s	TR	TR		
10915	ARKANSAS CITY, AR	556.5 Right					
10920	HUNTINGTON POINT LIGHT	555.2 Left	FI (2)R 5s	TR	TR		
10935	YELLOW BEND HARBOR LIGHT	553.6 Right	FI G 6s			Private aid.	
10940	OAKLEY GRAIN BARGE LOADING DOLPHIN LIGHT	552.6 Right	FI G 6s	Marks ups dolphin.		Private aid.	
10945	ASHBROOK NECK LIGHT	548.8 Right	FI G 4s	SG	CNG		
10955	MILLER BEND LIGHT	545.0 Left	FI (2)R 5s	TR	TR		
10960	MILLER BEND LOWER LIGHT	542.9 Left	FI (2)R 5s	TR	TR		
10965	LA GRANGE TOWHEAD LIGHT	538.2 Left	FI (2)R 5s	TR	CNR		
10970 Lake	GREENVILLE, MS Ferguson	537.2 Left					
10975	- Entrance	537.0 Left					
10980	GREENVILLE SHIPBUILDING LIGHTS (3)	1.3 Left	FI (2)R 6s			Private aid.	
10985	MISSISSIPPI MARINE LIGHT	1.3 Left	FI (2)R 6s			Private aid.	
10990	MISSISSIPPI MARINE DOCK LIGHTS (2)	1.5 Left	FI (2)R 6s			Private aid.	
10995	FARMERS TERMINAL LIGHTS (2)	2.1 Left	FI (2)R 6s			Private aid.	
11000	TRANSMONTAIGNE DOCK LIGHTS (2)	1.6 Left	FI (2)R 6s			Private aid.	
11005	LAS VEGAS CASINO LIGHTS (2)	3.5 Left	FI (2)R 6s			Private aid.	
11007	TRANSMONTAIGNE DOCK LIGHT	4.2 Left	FI (2)R 6s			Private aid.	
11010	TRANSMONTAIGNE DOCK LIGHT	4.4 Left	FI (2)R 6s			Private aid.	

LOWER MISSISSIPPI RIVER Lake Ferguson 11015 GREENVILLE TERMINAL 0.7 Left FI (2)R 6s LIGHT 11020 BUNGE CORPORATION 6.4 Left FI (2)R 6s CONVEYOR LIGHT 11025 WARREN PETROLEUM 6.6 Left FI (2)R 6s DOCK LIGHTS (2) 11030 U.S. COAST GUARD DEPOT 2.0 Left F W LOWER MISSISSIPPI RIVER 11035 WARFIELD POINT LIGHT 537.0 Left FI (2)R 5s TR 11040 WATERWAYS MARINE OF GREENVILLE LIGHT 11043 SPANISH MOSS LIGHT 534.2 Right FI G 4s CNG 11050 VAUCLUSE BEND LIGHT 532.9 Right FI G 4s SG 11055.01 U. S. Highway 82 Mississippi River Bridge	(6) e / Dayboard Down	(7) Remarks
Lake Ferguson 11015 GREENVILLE TERMINAL LIGHT 0.7 Left FI (2)R 6s 11020 BUNGE CORPORATION CONVEYOR LIGHT 6.4 Left FI (2)R 6s 11025 WARREN PETROLEUM DOCK LIGHTS (2) 6.6 Left FI (2)R 6s 11030 U.S. COAST GUARD DEPOT GREENVILLE LIGHT 2.0 Left F W LOWER MISSISSIPPI RIVER 11035 WARFIELD POINT LIGHT 537.0 Left FI (2)R 5s TR 11040 WATERWAYS MARINE OF GREENVILLE LIGHT 536.0 Left FI (2)R 6s CNG 11043 SPANISH MOSS LIGHT 534.2 Right FI G 4s CNG 11050 VAUCLUSE BEND LIGHT 532.9 Right FI G 4s SG 11055.01 U. S. Highway 82 530.8		
11015 GREENVILLE TERMINAL 0.7 Left FI (2)R 6s 11020 BUNGE CORPORATION 6.4 Left FI (2)R 6s 11025 WARREN PETROLEUM 6.6 Left FI (2)R 6s 11030 U.S. COAST GUARD DEPOT 2.0 Left F W 11035 WARFIELD POINT LIGHT 537.0 Left FI (2)R 5s TR 11040 WATERWAYS MARINE OF GREENVILLE LIGHT 536.0 Left FI (2)R 6s 11043 SPANISH MOSS LIGHT 534.2 Right FI G 4s CNG 11050 VAUCLUSE BEND LIGHT 532.9 Right FI G 4s SG 11055.01 U. S. Highway 82 530.8		
CONVEYOR LIGHT 11025 WARREN PETROLEUM		Private aid.
DOCK LIGHTS (2) 11030 U.S. COAST GUARD DEPOT 2.0 Left F W LOWER MISSISSIPPI RIVER 11035 WARFIELD POINT LIGHT 537.0 Left FI (2)R 5s TR 11040 WATERWAYS MARINE OF 536.0 Left FI (2)R 6s GREENVILLE LIGHT 11043 SPANISH MOSS LIGHT 534.2 Right FI G 4s CNG 11050 VAUCLUSE BEND LIGHT 532.9 Right FI G 4s SG 11055.01 U. S. Highway 82 530.8		Private aid.
LOWER MISSISSIPPI RIVER 11035 WARFIELD POINT LIGHT 537.0 Left FI (2)R 5s TR 11040 WATERWAYS MARINE OF 536.0 Left FI (2)R 6s GREENVILLE LIGHT 11043 SPANISH MOSS LIGHT 534.2 Right FI G 4s CNG 11050 VAUCLUSE BEND LIGHT 532.9 Right FI G 4s SG 11055.01 U. S. Highway 82 530.8		Private aid.
11035 WARFIELD POINT LIGHT 537.0 Left FI (2)R 5s TR 11040 WATERWAYS MARINE OF GREENVILLE LIGHT 536.0 Left FI (2)R 6s 11043 SPANISH MOSS LIGHT 534.2 Right FI G 4s CNG 11050 VAUCLUSE BEND LIGHT 532.9 Right FI G 4s SG 11055.01 U. S. Highway 82 530.8		No dayboards, light mounted on CG moring tower.
GREENVILLE LIGHT 11043 SPANISH MOSS LIGHT 534.2 Right FI G 4s CNG 11050 VAUCLUSE BEND LIGHT 532.9 Right FI G 4s SG 11055.01 U. S. Highway 82 530.8	CNR	
11043 SPANISH MOSS LIGHT 534.2 Right FI G 4s CNG 11050 VAUCLUSE BEND LIGHT 532.9 Right FI G 4s SG 11055.01 U. S. Highway 82 530.8		Private aid.
11055.01 U. S. Highway 82 530.8	SG	
	SG	
		CLEARANCES: Horizontal, 1,279.34 feet; vertical, 131.5 feet above zero on the Greenville gage.
11070 ANCONIA POINT LIGHT 528.6 Right FI G 4s SG	CNG	
11077 AMERICAN BAR LIGHT 527.7 Left FI (2)R 5s TR	CNR	
1080 LAKEPORT LIGHT 525.0 Right FI G 4s CNG	CNG	
1085 WALNUT POINT LIGHT 522.5 Left FI (2)R 5s CNR	TR	
11090 STELLA LIGHT 519.1 Left FI (2)R 5s TR	TR	
11095 Kentucky Bend Daybeacon 518.1 Left TR 11100 KENTUCKY BEND FOOT 516.3 Left FI (2)R 5s TR LIGHT	TR CNR	
11110 GRAND LAKE, AR 513.0 Right		
11115 GRAND LAKE LIGHT 511.5 Right FI G 4s SG	CNG	
11125 CORREGIDOR LIGHT 507.1 Left FI (2)R 5s TR	CNR	
11130 SARAH ISLAND LIGHT 504.5 Right FI G 4s CNG	SG	
11140 OPOSSUM POINT LOWER 502.4 Right FI G 4s SG LIGHT	CNG	
11145 SKIPWITH BAR LIGHT 499.0 Left FI (2)R 5s CNR	TR	
11150 MILLER LANDING DOCK 497.0 Left FI (2)R 6s LIGHT		Private aid.
11155 HOLLY RIDGE LIGHT 495.1 Left FI (2)R 5s TR	CNR	
11160 MAGNOLIA RESOURCE 494.4 Left FI (2)R 6s DOCK LIGHTS (2)		Private aid.
11165 LOUISIANA BAR LIGHT 491.0 Right FI G 4s CNG	SG	
11170 STACK ISLAND LIGHT 488.2 Right FI G 4s SG	SG	
11175 LAKE PROVIDENCE, LA 487.5 Right		
11180 STACK ISLAND LOWER 485.5 Right FI G 4s SG LIGHT	SG	
Lake Providence Harbor 11185 - Entrance 483.4		
LOWER MISSISSIPPI RIVER 11195 CHINAMAN LIGHT 480.6 Right FI G 4s SG		
11200 FITLER BEND LIGHT 478.6 Left FI (2)R 5s CNR	CNG	
11210 Fitler Point Daybeacon 475.0 Left TR	CNG TR	
11215 SEITZ LIGHT 472.1 Left FI (2)R 5s TR		

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
				LOWER MISSISS	IPPI RIVER		
LOW 11220	/ER MISSISSIPPI RIVER COTTONWOOD BAR POINTWAY LIGHT	470	.2 Right	FI G 4s	CNG	SG	
11225	BUNGE GOODRICH TERMINAL LIGHTS (2)	468	.6 Right	FI G 6s			Private aid.
11235	GOODRICH LIGHT	466	.9 Right	FI G 4s	SG	SG	
11245	WILLOW POINT LIGHT	461	.6 Left	FI (2)R 5s	CNR	TR	
11250	Belle Island Corner Daybeacon	458	.6 Left		TR	CNR	
11255	BUNGE DOCK LIGHTS (4)	457	.2 Right	FI G 6s			Private aid.
11260	ROSEHILL LIGHT	454	.8 Right	FI G 4s	SG	SG	
11265	Milliken Bend Daybeacon	452	.6 Right		SG	SG	
11270	CABIN TEELE LIGHT	449	.2 Right	FI G 4s	SG	CNG	
11275	Marshall Point Cut-Off Daybeacon	446	.5 Left		CNR	TR	
11280	Joseph Henry Daybeacon		.2 Left		TR	CNR	
11295	FARMERS GRAIN TERMINAL LIGHTS (2)		.1 Right	FI G 6s			Private aid.
11300	KINGS POINT LIGHT	439	.8 Left	FI (2)R 5s	CNR	TR	
11305	CENTENNIAL ISLAND LIGHT	437	.3 Left	FI (2)R 5s	TR	TR	
Man	oo River y waterfront facilities exist in Vicksb	ourg Ha	arbor and on	into the Yazoo River. I	Most of these fa	ncilities displa	y privately maintained aids to
navi 11310	gation MOUTH	437	.2 Left				
11315	VICKSBURG, MS	0	.0 Left				
Vick 11320	sburg Harbor BUNGE CORPORATION LIGHTS (2)	0	.7 Left	FI (2)R 6s			Private aid.
11325	HORIZON CASINO LIGHTS (2)	1	.2 Left	FI (2)R 6s			Private aid.
11335	QUAKER STATE LIGHTS (2)	3	.6 Left	FI (2)R 6s			Private aid.
11340	MAGNOLIA MARINE DOCK LIGHTS (2)	3	.8 Left	FI (2)R 6s			Private aid.
11345	HOLNAM BARGE LIGHTS (2)	4	.0 Left	FI (2)R 6s			Private aid.
11350	BIG RIVER SHIPBUILDERS LIGHTS (2)	437	.2 Left	FIR 6s			Private aid.
11355	FALCO LIGHTS (2)	4	.4 Left	FI (2)R 6s			Private aid.
11358	CITGO UPSTREAM DOLPHIN LIGHT	4	.7 Left	FI W 2.5s	Marks out		Private aid.
11360	ERGON LIGHTS (3)	5	.0 Left	FI (2)R 6s			Private aid.
11365	MAGNOLIA MARINE DOCK LIGHTS (2)	5	.1 Left	FI (2)R 6s			Private aid.
LOW 11375	VER MISSISSIPPI RIVER AMERISTAR CASINO LIGHTS (2)	436	i.0 Left	FI (2)R 6s			Private aid.
11380	Vicksburg Railway and Highway Bridge	435	5.8				CLEARANCES: Horizontal, main channel spar 800.0 feet; vertical, 116.3 feet above zero on Vicksburg gage.
11385	I-20 Highway Bridge	435	i.7				CLEARANCES: Horizontal, 846.0 feet; vertical 116.2 feet above zero on Vicksburg gage.
11395	CYPRESS BUNCH LIGHT	434	.9 Left	FI (2)R 5s	TR	CNR	
11400	MISSISSIPPI POWER DOCK LIGHTS (2)	433	.2 Left	FI (2)R 6s			Private aid.
11407	COGGINS LIGHT	429	.5 Right	FI G 4s	CNG	SG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			LOWER MISSISS	IPPI RIVER		
LOW 11410	ER MISSISSIPPI RIVER Mississippi Power And Light Danger Buoy	427.6 Left		White with orange bands and diamond.		Marks submerged discharge pipe. Maintained when Vicksburg gage reads less than 5.9.
11415	DEID BEDEODD DOINT	427 5 Dight	ELC 40	80	SG	Private aid.
11415	REID BEDFORD POINT LIGHT	427.5 Right	FI G 4s	SG	36	
11425	DIAMOND LIGHT	424.0 Right	FI G 4s	SG	SG	
11430	SARGENT POINT LIGHT	422.2 Right	FI G 4s	SG	CNG	
11435	NEWTOWN BEND LIGHT	420.1 Left	FI (2)R 5s	CNR	TR	
11440	CANNON POINT LIGHT	418.3 Left	FI (2)R 5s	TR	CNR	
11445	TOGO ISLAND LIGHT	414.6 Right	FI G 4s	CNG	SG	
11455	BUCKRIDGE LIGHT	412.5 Right	FI G 4s	SG	CNG	
11460	BROOKS LIGHT	409.5 Left	FI (2)R 5s	CNR	TR	
11470	GRAND GULF ISLAND LIGHT	404.9 Left	FI (2)R 5s	TR	TR	
11475	WHITEHALL FIELD LIGHT	402.3 Left	FI (2)R 5s	TR	CNR	
11480	AUBIC LIGHT	399.4 Right	FI G 4s	CNG	SG	
11485	BUNGE DOCK LIGHTS (2)	396.4 Right	FI G 6s			Private aid.
11490	BONDURANT TOWHEAD LIGHT	393.8 Left	FI (2)R 5s	CNR	TR	
11495	HART LIGHT	389.8 Left	FI (2)R 5s	TR	TR	
11500	RODNEY POINT CUT-OFF LIGHT	387.0 Left	FI (2)R 5s	TR	CNR	
11505	OLD LEVEE LIGHT	385.2 Right	FI G 4s	CNG	SG	
11510	KEMPE SAND DIKE LIGHT	382.9 Right	FI G 4s	SG	SG	
11515	FARMERS GRAIN DOCK LIGHTS (2)	381.8 Right	FI G 6s			Private aid.
11520	ASHLAND LIGHT	378.1 Left	FI (2)R 5s	CNR	TR	
11530	HOLE IN THE WALL LIGHT	373.4 Right	FI G 4s	CNG	SG	
11540	GILES BEND CUT-OFF LIGHT	367.7 Left	FI (2)R 5s	CNR	TR	
11550	NATCHEZ BEAM LIGHT	364.8 Left	FI (2)R 5s	TR		
11555	NATCHEZ, MS	364.2 Left				
11565	Natchez-Vidalia Dual Bridge	363.3				CLEARANCES: Horizontal, two main channel spans, 785.8 feet; vertical, 125.6 feet above zero on Natchez Bridge gage. 77.09 feet above 100 year flood stage.
11570	VIDALIA, LA	363.3 Right				
11575	RIVER CEMENT DOCK LIGHTS (2)	362.2 Left	FI (2)R 6s			Private aid.
11585	NATCHEZ CHEMICAL DOCK LIGHT	361.7 Left	FI (2)R 6s			Private aid.
11590	BUNGE DOCK LIGHT	361.7 Right	FI G 6s			Private aid.
11595	PORT COMMISSION DOCK LIGHTS (2)	361.6 Left	FI (2)R 6s			Private aid.
Natcl 11605	nez Island MORVILLE UPPER LIGHT	356.5 Right	FI G 4s	CNG	SG	
11615	WARNICOTT BAR LIGHT	351.3 Right	FI G 4s	SG	SG	
11620	ST. CATHERINE BAR LIGHT	348.6 Right	FI G 4s	SG	CNG	
11625	DESTRUCTION LIGHT	346.1 Left	FI (2)R 5s	CNR	CNR	
11630	GLASSCOCK LIGHT	343.7 Right	FI G 4s	CNG	SG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			LOWER MISSISS	IPPI RIVER		
	ER MISSISSIPPI RIVER hez Island FAIRVIEW LIGHT	339.1 Right	FI G 4s	SG	CNG	
11645	BLACK HILLS LIGHT	337.7 Left	FI (2)R 5s	CNR	TR	
11650	JOE PIERCE LIGHT	333.0 Left	FI (2)R 5s	TR	TR	
11660	GRAHAM BEND MIDDLE LIGHT	330.0 Right	FI G 4s	SG	SG	
11665	GRAHAM BEND LOWER LIGHT	328.2 Right	FI G 4s	SG	CNG	
11670	PALMETTO BEND UPPER LIGHT	325.8 Left	FI (2)R 5s	CNR	TR	
11680	BOB BOLES LIGHT	321.8 Left	FI (2)R 5s	TR	CNR	
11685	BLACK HAWK LIGHT	318.3 Right	FI G 4s	CNG	SG	
11690	BLACK HAWK POINT LIGHT	316.0 Right	FI G 4s	SG	CNG	
LOW 11695	ER MISSISSIPPI RIVER OLD RIVER CONTROL STRUCTURE LIGHT	314.5 Right	FIY4s			Aid maintained by U.S. Army Corps of Engineers.
Natcl 11700	hez Island FORT ADAMS LIGHT	311.4 Left	FI (2)R 5s	CNR	TR	
LOW 11702	ER MISSISSIPPI RIVER OLD RIVER CONTROL STRUCTURE AUXILIARY LIGHT	311.5 Right	FIY4s			Aid maintained by U.S. Army Corps of Engineers.
Natcl 11705	hez Island WILKINSON LIGHT	310.0 Left	FI (2)R 5s	TR	TR	
11710	LANGSIDE LIGHT	308.5 Left	FI (2)R 5s	TR	CNR	
11715	LUM LIGHT	305.6 Right	FI G 4s	CNG	SG	
	River (Old River) River Lock; Entrance to Old Red, F - MOUTH	Red, Black, Ouachita 304.0 Right	and Atchafalaya Rive	er Systems.		
11727	OLD RIVER LIGHT	303.8 Right	FI G 4s	SG	SG	
LOW 11735	ER MISSISSIPPI RIVER ANGOLA, LA	302.7 Left				
11740	SMITHLAND LOWER LIGHT	300.2 Right	FI G 4s	SG	SG	
11745	HOG POINT LIGHT	297.5 Right	FI G 4s	SG	SG	
11750	LEATHERMAN POINT LIGHT	295.0 Right	FI G 4s	SG	CNG	
11753	TUNICA BLUFF LIGHT	292.9 Left	FI (2)R 6s	CNR	TR	
11755	RATCLIFF LIGHT	289.8 Left	FI (2)R 5s	TR	TR	
11760	GREENWOOD LIGHT	288.6 Left	FI (2)R 5s	TR	CNR	
11765	BRUNETTE LIGHT	285.4 Right	FI G 4s	CNG	CNG	
11770	SEBASTAPOL LIGHT	283.3 Left	FI (2)R 5s	CNR	TR	
11785	NEW TEXAS LIGHT	279.7 Right	FI G 4s	SG	SG	
11795	MORGANZA CREVASSE LIGHT	277.2 Right	FI G 4s	SG	SG	
11800	BOIES POINT LIGHT	275.5 Right	FI G 4s	SG	CNG	
11805	ARROW BEND LIGHT	272.2 Left	FI (2)R 5s	CNR	CNR	
11810	RED STORE LIGHT	269.5 Right	FI G 4s	CNG	SG	
11815	GRAVE YARD LIGHT	268.4 Right	FI G 4s	SG	CNG	
11825 11830	BAYOU SARA, LA ST. FRANCISVILLE, LA	265.7 Left 265.5 Left				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks			
LOWER MISSISSIPPI RIVER									
LOW 11835	ER MISSISSIPPI RIVER BAYOU SARA BEND LIGHT	264.8 Left	FI (2)R 5s	CNR	TR				
11840	CAJUN ELECTRIC POWER LIGHTS (6)	263.0 Right	FI G 6s			Private aid.			
11843	John James Audobon Bridge	261.8				CLEARANCES: Horizontal, 1463.0 feet, vertical, 65.0 feet above 0 on the Bayou Sara Gauge.			
11845	CROWN VANTAGE INTAKE/OUTFALL LIGHTS (2)	260.0 Left	FI (2)R 6s			Private aid.			
1848	TRANSMONTAIGE DOCK LIGHTS (2)	259.9 Left	FI (2)R 6s			Private aid.			
1850	GRAND BAY LIGHT	258.8 Right	FI G 4s	SG	SG				
1855	HERMITAGE LIGHT	257.6 Right	FI G 4s	SG	CNG				
1860	PORT HUDSON LIGHT	254.5 Left	FI (2)R 5s	CNR	TR				
1865	AMOCO PIPELINE COMPANY LIGHTS (2) Marks mooring dolphins.	253.6 Left	FI (2)R 6s			Private aid.			
1870	PROFIT ISLAND LIGHT	252.8 Left	FI (2)R 5s	TR	TR				
1885	SOLITUDE LIGHT	249.0 Right	FI G 4s	SG	CNG				
1895	SPRINGFIELD BEND LIGHT	244.8 Left	FI (2)R 5s	TR	TR				
1900	DEVILS SWAMP LIGHT	242.4 Left	FI (2)R 5s	TR	TR				
1915	ALLENDALE LIGHT	239.9 Right	FI G 4s	SG	SG				
1925	LOBDELL LIGHT	238.0 Right	FI G 4s	SG	CNG				
1940	BEN BURMAN LIGHT	235.0 Left	FI (2)R 5s	CNR	TR				
	River (Old River) River Lock; Entrance to Old Red, F BEAR INDUSTRIES BARGE DOCK LIGHTS (4)	Red, Black, Ouachita 234.6 Right	a and Atchafalaya Rive FI G 4s	r Systems. On pile.		Private aid.			
LOW 1945	ER MISSISSIPPI RIVER RHONE-POULENC BASIC CHEMICAL LIGHTS (2)	234.2 Left	FI (2)R 6s			Private aid.			
1950	HOLNAM DOCK LIGHTS (2)	234.2 Left	FI (2)R 6s			Private aid.			
1960	Baton Rouge Bridge	233.9				CLEARANCES: Horizontal, center channel span, 623.7 feet, easterly channel span, 748. feet, westerly channel span, 443.0 feet; vertical, 110.0 feet above MLW for all navigable channels and 112.9 feet above zer on Baton Rouge Gauge.			

UPPER MISSISSIPPI RIVER				
UPPER MISSISSIPPI RIVER				
Minneapolis Upper Harbor				
11970	 Entrance Upstream end of 9.0 foot channel. 	857.6		
UPPI 11975	ER MISSISSIPPI RIVER Soo Line Railroad Bridge	857.6		CLEARANCES: Horizontal, 87.0 feet; vertical, 28.3 feet for mid-60.0 feet of span above flat pool.
11980	HOLNAM DOCK LIGHTS (3)	857.5 Right	FI G 6s	Private aid.

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
				UPPER MISSISSI	PPI RIVER	
UPPI 11985	ER MISSISSIPPI RIVER RIVER SERVICES TERMINAL LIGHT	857	.4 Right	FI G 6s		Private aid.
11990	RIVERSIDE DOCK LIGHTS (2)	857	'.1 Left	FI (2)R 6s		Private aid.
11993	Riverside Temporary Lighted Monitoring Buoy	856	.6 Right	FI Y 2.5s	Marks thermal discharge zone.	Private aid.
11995	Lowry Avenue Bridge	856	.5			CLEARANCES: Horizontal, main channel span. 390.7 feet; vertical, main channel span, 33.15 feet above normal pool.
12000	Upper Northern Pacific Railroad Bridge	855	5.8			CLEARANCES: Horizontal, main channel span. 150.0 feet; vertical, main channel span, 27.3 feet above normal pool.
12010	Broadway Avenue Bridge	855	i.4			CLEARANCES: Horizontal, 229.0 feet; vertical, 27.8 feet above normal pool for mid-176.0 feet channel span.
12015	New Plymouth Avenue Highway Bridge	855	5.0			CLEARANCES: Horizontal, 253.0 feet; vertical, 26.6 feet above normal pool for mid-210 feet of main span.
12020	MOORING CELL NO. 5 LIGHT	854	.8 Right	FI G 6s		Private aid.
12025	Upper Great Northern Railroad Bridge	854	6			CLEARANCES: Horizontal, main channel span. 121.0 feet; vertical, main channel span, 24.1 feet above normal pool.
12030	Father Louis Hennepin Suspension Bridge	854	.4			CLEARANCES: Horizontal, 483.3 feet; vertical, 34.3 feet above normal pool for entire span.
12040	Third Avenue Highway Bridge	854	.2			CLEARANCES: Horizontal, main channel span, 150.0 feet; vertical, main channel span, 23.3 feet above normal pool, at limits of navigation channel.
12045	Upper St. Anthony Falls Lock & Dam	853	.8 Right			LOCK: 400 feet long, 56 feet wide. PHONE: 612-333-5336 A Restricted Operations Zone is in effect upstream and downstream of the lock from approximately Mile 854.4 to Mile 853.9. The zone is marked with Restricted Operation Buoys and Dayboards. The buoys are seasona from Memeorial Day through Labor Day annually. Private aid.
12050	Stone Arch Railroad Bridge	853	.9			CLEARANCES: Horizontal, main channel span, 56.0 feet; vertical, main channel span, 24.5 feet above normal pool.
12055	MOORING CELL NO. 2 LIGHT	853	.6 Right	FI G 6s		Private aid.
12065	Lower St. Anthony Falls Lock & Dam	853	.4 Right			LOCK: 400 feet long, 56 feet wide. PHONE: 612-332-3660 A Restricted Operations Zone is in effect upstream and downstream of the lock from approximately Mile 854.4 to Mile 853.9. The zone is marked with Restricted Operation Buoys and Dayboards. The buoys are seasona from Memeorial Day through Labor Day annually. Private aid.
12070	I-35 Highway Bridge	853	3.3			CLEARANCES: Horizontal, 390.0 feet between left pier and lock guide wall; vertical, 64.1 feet above normal pool, 20.0 feet from lock guide wall.
12075	Cedar Avenue Highway Bridge	853	3.3			CLEARANCES: Horizontal, main channel span, 255.4 feet; vertical, main channel span, 28.6 feet above normal pool, at limits of navigation channel.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER	
UPP 12080	ER MISSISSIPPI RIVER UNIVERSITY DOCK LIGHTS (3)	853.1 Left	FI (2)R 6s	Marks mooring dock cells.	Private aid.
12085 12090	MINNEAPOLIS, MN Burlington Northern City 9 Bridge	853.0 Right 853.1			CLEARANCES: Horizontal, main channel span, 160.0 feet; vertical, main channel span, 39.4 feet above normal pool, at limits of navigation channel.
12095	Washington Avenue Highway Bridge	852.7			CLEARANCES: Horizontal, main channel span, 228.7 feet; vertical, main channel span, 70.6 feet above normal pool, at limits of navigation channel.
12115	Dartmouth Avenue Highway Bridge	851.8			CLEARANCES: Horizontal, main channel span, 286.5 feet; vertical, main channel span, 64.8 feet above normal pool.
12120	Franklin Avenue Highway Bridge	851.5			CLEARANCES: Horizontal, main channel span, 275.0 feet; vertical, main channel span, 55.0 feet at center of channel span above normal pool, 41.0 feet above normal pool at limits of navigation channel.
12130	Chicago, Milwaukee, St. Paul and Pacific Railroad Bridge	850.7			CLEARANCES: Horizontal, main channel span, 310.0 feet; vertical, main channel span, 76.1 feet above pool.
12135	Lake Street-Marshall Avenue Bridge	849.9			CLEARANCES: Horizontal, 350.0 feet between margins of the channel as measured at right angles at flat pool stage; vertical, 57.1 feet for mid-350.0 feet of channel above flat pool elev. 725.1 feet, 65.75 feet for mid-300.0 feet of channel above flat pool elev. 725.1 feet, 53.28 feet for mid 350.0 feet of channel above 2% flowline elev. 729.0 feet, 61.85 feet for mid 300.0 feet of channel above 2% flowline elev. 729.0 feet.
12150	Ford Parkway Bridge	847.8			CLEARANCES: Horizontal, main channel span, 188.0 feet; vertical, main channel span, 55.0 feet above pool.
12155	Lock And Dam No.1	847.6 Right			TWIN LOCKS: Both 400 feet long, 56 feet wide. PHONE: 612-724-2971 A Restricted Operations Zone is in effect upstream and downstream of the lock from approximately Mile 848.1 to Mile 847.8. The zone is marked with Restricted Operation Buoys and Dayboards. The buoys are seasonal from Memeorial Day through Labor Day annually. Private aid.
12160	Fort Snelling Bridge	845.6			CLEARANCES: Horizontal, main channel span, 258.3 feet between pier faces at flat pool; vertical, 88.3 feet above pool.
12175	Minnesota River Mouth Daybeacon	844.0 Right		TR	
	nesota River aids on the Minnesota River see tal - MOUTH	ble of contents. 844.0 Right			
UPP 12185	ER MISSISSIPPI RIVER Goiner Daybeacon	843.8 Right		CNG	
12188	Lexington Avenue 35E Bridge	843.2		CNG	CLEARANCES: Horizontal 323.5 feet; vetrical 62.1 feet above normal pool.
12200	Cliff Station Daybeacon	843.0 Right		SG CNG	
12215	KOCH FUEL DOCK LIGHTS (2)	842.2 Left	FI (2)R 6s		Private aid.
12220	ADM DOCK LIGHTS (3)	841.7 Left	FI (2)R 6s		Private aid.
12225	ADM DOCK LIGHTS (2) Marks waterfront facility.	841.6 Left	FI (2)R 6s		Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks		
UPPER MISSISSIPPI RIVER								
UPP 12230	ER MISSISSIPPI RIVER Omaha Railroad Drawbridge	841.4				CLEARANCES: Horizontal, 160.0 feet, riverward draw only; vertical, closed, 22.3 feet above normal pool, 25.3 feet above zero gage. Mile 839.3. CALL SIGN: KUZ 545, channels 14 and 16.		
12235	Cherokee Heights Daybeacon	841.2 Right		CNG	CNG			
12245	Smith Avenue Highway Bridge	840.4				CLEARANCE: Horizontal, 492.0 feet; vertical, 63.0 feet above normal pool for mid-442.0 feet of span.		
12250	Wabasha Street Highway Bridge	839.5				CLEARANCES: Horizontal, channel span, 316.0 feet; vertical at left descending pier face 74.9 feet above pool, at right descending pier face 56.3 feet above pool, at center span 77.6 feet above pool.		
12260	Chicago and North Western Railroad Drawbridge	839.2				CLEARANCES: Horizontal, 158.0 feet between sheer fences; vertical, open, 71.7 feet above normal pool, 74.7 feet above zero on this bridge gage; vertical, closed 25.1 feet above normal pool, 28.4 feet above zero on bridge gage. CALL SIGN: KUZ 546, channels 14 and 16.		
12265	Robert Street Highway Bridge	839.2				CLEARANCES: Horizontal, main channel span 158.0 feet between sheer fences; vertical, 59.6 feet, 79.0 feet to right and left of center of channel span above normal pool; 62.6 feet above zero on Chicago and North Western Bridge gage.		
12270	ST. PAUL, MN (Sibley Street)	839.1						
12275	ST. PAUL, MN (Lamberts Landing)	839.0 Left						
12280	Lafayette Street Bridge	838.8				CLEARANCES: Horizontal, 348.1 feet; vertical, 64.0 feet above normal pool for mid 200 foot navigation channel.		
12285	CHS DOCK LIGHT	838.6 Right	FI G 6s			Private aid.		
12290	PIGS EYE LIGHT	836.0 Right	FI G 4s	CNG	CNG			
12295	Belt Line Railroad Drawbridge	835.7				CLEARANCES: Horizontal, left channel span, 175.5 feet, right channel span, 174.58 feet; vertical, closed, 20.6 feet, open, 83.2 feet above normal pool. CALL SIGN: KUZ 544, channels 14 and 16.		
12305	Kaposia Daybeacon	834.4 Right		CNG	CNG			
12310	RED ROCK UPPER LIGHT	833.1 Left	FI (2)R 5s	CNR On rock m	CNR ound.			
12315	I-494 Bridge	832.5				CLEARANCES: Horizontal, main channel span 407.2 feet between pier faces; vertical, at center of channel span, 64.3 feet above flat pool and 45.68 feet above 1965 high water, and at pier faces, 63.2 feet above flat pool and 44.58 feet above 1965 high water.		
12320	NEWPORT TERMINAL LIGHTS (2) Marks mooring facilities.	832.2 Left	FI (2)R 6s			Private aid.		
12325	Newport Island Upper Daybeacon	832.0 Right		CNG				
12330	Newport Island Daybeacon	831.7 Right			CNG			
12335	Newport Daybeacon	831.1 Left			CNR			
12340	Newport Lower Daybeacon	831.0 Left		CNR				
12345	NEWPORT, MN	830.9 Left	EL (OVE) O			Delicate and		
12355	ASHLAND OIL DOCK LIGHTS (2)	830.0 Left	FI (2)R 6s			Private aid.		

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboar Up Dowr	
			UPPER MISSISS	IPPI RIVER	
12365	R MISSISSIPPI RIVER MERRIMAC ISLAND LIGHT	829.4 Right	FI G 4s	SG Son Son rock mound.	G
12375	GREY CLOUD SLOUGH LIGHT	827.7 Left	FI (2)R 5s	TR CN On multi-pile.	R
12380	ROBINSONS LIGHT	826.9 Left	FI (2)R 5s	TR CN	R
12385	SHIELY DOCK LIGHTS (2)	826.6 Left	FI (2)R 6s		Private aid.
12390	ROBINSONS ROCK LIGHT	826.1 Right	FI G 4s	CNG Son Dile.	G
12395	PINE BEND HEAD LIGHT	825.6 Right	FI G 4s	SG So	G
12400	Pine Bend Landing Daybeacon	824.5 Right		SG S	G
12405	PINE BEND FOOT LIGHT	823.8 Right	FI G 4s	SG Si On single pile steel.	G
12410	Island 13 Daybeacon	823.3 Right		SG CNO	G
12415	GREY CLOUD LANDING LIGHT	822.6 Left	FI (2)R 5s	CNR T	R
12420	Grey Cloud Daybeacon	821.8 Left		TR CN On rock mound.	R
12425	BOULANGER BEND LIGHT	821.1 Right	FI G 4s	CNG So	G
12435	BOULANGER BEND LOWER LIGHT	820.2 Right	FI G 4s	SG So On pier.	G
12445	GREY CLOUD ISLAND LIGHT	819.4 Left	FI (2)R 5s	TR T On multi steel pile.	R
12455	NININGER LIGHT	818.1 Right	FI G 4s	CNG S	G
12460	Nininger Daybeacon	817.8 Right		SG CN	G
12465	Freeborn Island Lower Daybeacon	816.5 Left		TR T	R
12470	Strekfus Daybeacon	816.1 Left		TR T	R
12475	Lock And Dam No. 2 Mooring facilities located 0.8 miles above lock, left bank.	815.2 Right			LOCK: 600 feet long, 110 feet wide. A Restricted Operations Zone is in effect upstream and downstream of the lock from approximately Mile 815.3 to Mile 815.1. The zone is marked with Restricted Operation Buoys and Dayboards. The buoys are seasona from Memeorial Day through Labor Day annually. Private aid.
12480	CITY OF HASTINGS DOLPHIN LIGHT UPPER	814.5 Right	FI G 2.5s	Marks upper dolphin structure.	Private aid.
12480.01	CITY OF HASTINGS DOLPHIN LIGHT LOWER	814.5 Right	FI G 2.5s	Marks lower dolphin structure.	Private aid.
12495	U. S. Highway Hastings Bridge	813.9			CLEARANCES: Horizontal, main channel span 459.5 feet; vertical, main channel span, 65.0 feet above normal pool.
12500	HASTINGS, MN	813.8 Right			
12505	Hastings Railroad Drawbridge	813.7			CLEARANCES: Horizontal, 307.0 feet; vertical, closed, 23.0 feet, open, 60.0 feet above normal pool. CALL SIGN: KTD 538, channels 14 and 16.
12510	HASTINGS LIGHT	813.0 Right	FI G 4s	SG CN	G
12520	POINT DOUGLAS, MN	812.5 Left			
12525	Point Douglas Daybeacon	812.5 Left		CN	
12530	Sundby Daybeacon	811.5 Left		TR CN	R
	oix River ds on the St. Croix River see table - MOUTH	of contents. 811.3 Left			
UPPE 12545	R MISSISSIPPI RIVER PRESCOTT ISLAND LIGHT	810.2 Right	FI G 4s	CNG CN	G

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6 Structure / Up	Dayboard Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER		
UPPI 12550	ER MISSISSIPPI RIVER PRESCOTT LOWER LIGHT	809.4 Left	FI (2)R 5s	CNR	CNR	
12555	Island 20 Upper Daybeacon	808.9 Right		NG	CNG	
12565	Island 20 Daybeacon	807.9 Left		CNR	TR	
12570	FOUR-MILE LIGHT	807.3 Left	FI (2)R 5s	TR	CNR	
12575	Four-Mile Bend Daybeacon	806.6 Right		CNG On tree.	SG	
12580	SMITH BAR UPPER LIGHT	806.0 Right	FI G 4s	SG	CNG	
12585	SMITH BAR LIGHT	805.5 Left	FI (2)R 5s	CNR	CNR	
12590	SMITHS LANDING LIGHT	804.9 Right	FI G 4s	CNG	CNG	
12595	SMITHS LANDINGS, WI	804.4 Left				
12600	Smiths Landing Daybeacon	804.0 Left		CNR	TR	
12610	Morgan Bar Daybeacon	802.9 Right		CNG	CNG	
12615	COULTERS ISLAND LIGHT	802.1 Left	FI (2)R 5s	CNR On pier.	CNR	
12620	Diamond Bluff Upper Daybeacon	801.6 Right		SG	SG	
12625	DIAMOND BLUFF LIGHT	801.1 Right	FI G 4s	SG	CNG	
12630	Diamond Bluff Daybeacon	800.4 Left		CNR	CNR	
12635	DIAMOND BLUFF, WI	800.3 Left				
12640	DIAMOND BLUFF LOWER LIGHT	800.0 Right	FI G 4s	CNG On pier.	CNG	
12645	TRIMBELLE RIVER LIGHT	799.3 Left	FI (2)R 5s	CNR On rock mo	TR ound.	
12660	STURGEON LAKE LIGHT	797.9 Right	FI G 4s	CNG On pier.	SG	
12675	Lock And Dam No. 3	796.9 Right				LOCK: 600 feet long, 110 feet wide. PHONE: 612-388-5794 A Restricted Operations Zone is in effect upstream and downstream of the lock from approximately Mile 797.0 to Mile 796.8. The zone is marked with Restricted Operation Buoys and Dayboards. The buoys are seasona from Memeorial Day through Labor Day annually. Private aid.
12677	Island 21 Daybeacon	796.2 Right		SG	SG	
12680	ISLAND 23 LIGHT	794.9 Right	FI G 4s	SG	CNG	
12685	TRENTON LIGHT	794.3 Left	FI (2)R 5s	CNR	CNR	
12690	TRENTON LANDING, WI	794.2 Left				
12700	Cannon River Daybeacon	793.1 Right		NG On pile.	CNG	
12705	ISLAND 24 LIGHT	792.3 Left	FI (2)R 5s	NR	CNR	
12710	Red Wing Upper Daybeacon	791.6 Right		CNG	SG	
12712	CITY OF RED WING METERING STATION SPECIAL LIGHT	791.5 Left	FI Y 2.5s	Marks scie monitoring		Private aid.
12715	Red Wing Daybeacon	791.2 Right		SG	CNG	
12720	RED WING, MN	790.9 Right				
12725	Red Wing Highway Bridge	790.6				CLEARANCES: Horizontal, main channel span 421.0 feet; vertical, main channel span, 64.7 feet above normal pool.
12730	RED WING LOWER LIGHT	789.9 Left	FI (2)R 5s	CNR	CNR	
12735	ISLAND 25 LIGHT	789.2 Right	FI G 4s	CNG On pile.	SG	
12740	Island 26 Upper Daybeacon	788.4 Right			CNG	
12745	Island 26 Daybeacon	788.2 Right		SG		
12750	BAY CITY LIGHT	787.7 Left	FI (2)R 5s	CNR On pile.	CNR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Da Up	yboard Down	(7) Remarks			
UPPER MISSISSIPPI RIVER									
UPP 12755	ER MISSISSIPPI RIVER Wethern Daybeacon	786.2 Right		CNG On pile.					
12760	LAKE PEPIN HEAD LIGHT	785.4 Left	FI (2)R 5s	CNR On multi-pile.	NR				
12765	WACOUTA LIGHT	784.2 Right	FI G 4s	CNG	CNG				
12768	CONSOLIDATED GRAIN AND BARGE LOADING DOCK PILING LIGHTS (2)	783.0 Right	FI G 6s	Marks barge loading dock.		Private aid.			
12770	Wacouta Lower Daybeacon	782.5 Right		SG					
12775	FRONTENAC, MN	779.0 Right							
12780	MAIDEN ROCK LIGHT	776.4 Left	FI (2)R 5s	CNR	CNR				
12785	STOCKHOLM, WI	774.4 Left							
12790	LAKE CITY POINT LIGHT	772.8 Right	FI G 4s	CNG	CNG				
12795	LAKE CITY, MN	772.6 Right							
12800	LAKE CITY LIGHT	772.5 Right	FI G 4s	On breakwate	er.				
12805	PEPIN, WI	767.1 Left							
12810	PEPIN LIGHT Marks small boat harbor jetty.	767.0 Left	FI (2)R 5s	TR	TR				
12815	LAKE PEPIN FOOT LIGHT	764.9 Right	FIG 4s	SG	SG				
Chip 12820	ppewa River - MOUTH	763.5 Left							
	ER MISSISSIPPI RIVER	700 4 Diaba			ONO				
12825 12835	Reads Landing Daybeacon CHIPPEWA VALLEY LIGHT	763.4 Right 761.9 Left	FI (2)R 5s	CNR	CNG NR				
12845	Wabasha Upper Daybeacon	761.9 Lent	11(2)1(35	CNG	SG				
12040	wasasia Opper Bayseacon	_		On pile.	00				
12850	WABASHA, MN	760.3 Right							
12855	Wabasha Highway Bridge	760.2				CLEARANCES: Horizontal, 460.9 feet, vertica 62.3 feet above normal pool for left descendir 435.0 feet of channel span.			
12860	WABASHA LOWER LIGHT	758.7 Left	FI (2)R 5s	CNR	NR				
12870	WING DAM NO.49 LIGHT	757.9 Right	FI G 4s	CNG On pier.	SG				
12875	Teepeeota Point Daybeacon	757.3 Right		SG On pier.	SG				
12880	Grand Encampment Daybeacon	756.2 Right		SG On pier.	CNG				
12885	ISLAND 35 LIGHT	755.5 Left	FI (2)R 5s	CNR On pier.	TR				
12890	Island 35 Daybeacon	755.1 Left		TR On pier.	CNR				
12895	Wing Dam No. 68 Daybeacon	754.6 Right		CNG On pier.	SG				
12900	ISLAND 36 LIGHT	754.4 Right	FI G 4s	SG	CNG				
12905	Beef Slough Upper Daybeacon	754.0 Left		CNR On pier.	TR				
12910	Beef Slough Daybeacon	753.7 Left		TR On pier.	TR				
12915	ALMA UPPER LIGHT	753.5 Left	FI (2)R 5s	TR On rock mour	TR nd.				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / E Up	Dayboard Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER		
UPP 12920	ER MISSISSIPPI RIVER Lock And Dam No. 4 Mooring facilities located 0.4 miles above lock, left bank.	752.8 Left				LOCK: 600 feet long, 110 feet wide. PHONE: 608-685-4421 A Restricted Operations Zone i in effect upstream and downstream of the lock from approximately Mile 752.9 to Mile 752.7. The zone is marked with Restricted Operation Buoys and Dayboards. The buoys are seasons from Memeorial Day through Labor Day annually. Private aid.
12925	ALMA, WI	752.7 Left				
12930	ALMA CITY DOCK LIGHT/DAYMARKS (3) Light marks center of courtesy dock. Daymarks mark upper and lower extremities of dock.	752.5 Left	FI (2)R 6s			Private aid.
12935	Alma Daybeacon	751.2 Left		TR		
12940	Island 42 Upper Daybeacon	750.7 Right		SG On pier.	SG	
12945	ISLAND 42 LIGHT	750.5 Right	FI G 4s	CNG On pier.	SG	
12950	ISLAND 42 LOWER LIGHT	749.7 Right	FI G 4s	SG On pile.	SG	
12955	Island 42 Daybeacon	749.4 Right		SG On pile.	CNG	
12960	MULE BEND LIGHT	748.8 Left	FI (2)R 5s	CNR	TR	
12965	BELVIDERE SLOUGH LIGHT	748.4 Left	FI (2)R 5s	TR On pier.	TR	
12970	Great River Harbor Buoys (22) Four danger buoys mark submerged wing dam, nine can and nine nun buoys mark approach channel to harbor.	747.9 Left				MAINTAINED FROM APR. 15 TO NOV. 15. Private aid.
12975	BELVIDERE ISLAND LIGHT	747.9 Left	FI (2)R 5s	TR On pier.	CNR	
12980	WEST NEWTON LIGHT	747.5 Right	FI G 4s	CNG On pier.	SG	
12990	BELVIDERE ISLAND LOWER LIGHT	746.6 Left	FI (2)R 5s	CNR On pier.	TR	
13000	BUFFALO CITY UPPER LIGHT	746.2 Left	FI (2)R 5s	TR On pile.	CNR	
13005	FISHER ISLAND LIGHT	745.5 Right	FI G 4s	CNG On pier.	SG	
13015	ZUMBRO RIVER LIGHT	744.7 Right	FI G 4s	SG On pier.	CNG	
13020	Somerfield Island Upper Daybeacon	744.2 Left		CNR On pier.	TR	
13030	SOMERFIELD ISLAND LIGHT	743.5 Left	FI (2)R 5s	TR On pier.	NR	
13040	MINNEISKA LANDING LIGHT	742.4 Right	FI G 4s	SG On cell.	NG	
13050	MINNEISKA, MN	742.4 Right				
13060	MINNEISKA LOWER LIGHT	741.6 Left	FI (2)R 5s	CNR On cell.	CNR	
13065	MOUNT VERNON LIGHT	741.0 Right	FI G 4s	CNG	CNG	
13070	RICHTMAN LIGHT	739.8 Left	FI (2)R 5s	CNR On pier.	CNR	
13075	CHIMNEY ROCK LIGHT	738.5 Right	FI G 4s	CNG	SG	

Mooring facilities 0.3 miles above dam, two rings at 200 foot intervals.	(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
Lock And Dam No. 5 San Page Substitution Su				UPPER MISSISS	IPPI RIVER		
Non-ck mount		Lock And Dam No. 5 Mooring facilities 0.3 miles above dam, two rings at 200	738.1 Right				annually.
No No No No No No No No	13085	Schaman Daybeacon	737.3 Right				
13100	13090	BASS ISLAND LIGHT	736.6 Left	FI (2)R 5s			
LIGHT	13095	Fountain City Bay Daybeacon	735.7 Left		CNR	CNR	
PIG ISLAND LIGHT 73.4 Left FI (2)R 5s CNR	13100		734.6 Right	FI G 4s		CNG	
FOUNTAIN CITY, WI 73.9 Left 13120 FOUNTAIN CITY, WI 73.9 Left 73.9 Left 73.9 Left 73.9 Left 73.9 Left 73.0 Right FI G 4s SG SG On pier. 73.1 Right FI G 4s SG On pier. 73.1 Left FI (2)R 5s CNR TR 73.1 Left FI (2)R 5s CNR	13105	Island 58 Daybeacon	734.2 Right				
13125	13115	PIG ISLAND LIGHT	733.4 Left	FI (2)R 5s		CNR	
13130 BETSEY SLOUGH LIGHT 731.8 Right FI G 4s SG On pier.	13120	FOUNTAIN CITY, WI	732.9 Left				
13135 TITUS LIGHT 731.3 Left FI (2)R 5s CNR TR	13125	Pap Chute Daybeacon	732.0 Right			CNG	
13140 Betsey Slough Bend Daybeacon 730.8 Left Left Left CNR On rock mound. CNG C	13130	BETSEY SLOUGH LIGHT	731.8 Right	FI G 4s		SG	
Daybeacon Saybeacon Sayb	13135	TITUS LIGHT	731.3 Left	FI (2)R 5s	CNR	TR	
13150 SLAND 65 LIGHT 729.8 Right FI G 4s SG On pier. TR TR	13140		730.8 Left				
13165 WILD'S LIGHT 729.5 Left FI (2)R 5s TR TR 13160 Lock And Dam No. 5A Tas. Flight Fi (2)R 5s TR Tas. Lock 600 feet long, 110 feet wide. PHON 507-452-2789 A Restricted Operations Zon in effect upstream and downstream of the lof from approximately Mile 728.6 to Mile 728.4 The zone is marked with Restricted Operation Zon in effect upstream and downstream of the lof from Approximately Mile 728.6 to Mile 728.4 The zone is marked with Restricted Operation Zon in effect upstream and downstream of the lof from Approximately Mile 728.6 to Mile 728.4 The zone is marked with Restricted Operation Zon in effect upstream and downstream of the lof from Approximately Mile 728.6 to Mile 728	13145	Betsey Slough Daybeacon	730.4 Right		CNG	CNG	
Lock And Dam No. 5A T28.5 Right Lock And Dam No. 5A Lock And Dam No. 5A T28.5 Right Lock And Dam No. 5A Lock And Dam No. 5A T28.5 Right Lock And Dam No. 5A T28.5 Right T28.6 Right T28.6 Right T28.6 Right T28.6 Right FI (2)R 5s TR CNR CNR CNR CNG CNG CNG T28.7 Left T28.3 Right T28.5 Right T28.6 Right T28.7 Right T28.6 Right T	13150	ISLAND 65 LIGHT	729.8 Right	FI G 4s		SG	
signature of the local state of the lates of	13155	WILD'S LIGHT	729.5 Left	FI (2)R 5s	TR	TR	
On pile. 13170 ARGO BEND LIGHT 727.3 Right FI G 4s CNG CNG 13175 Island 71 Daybeacon 726.7 Left CNR CNR 13180 WINONA UPPER LIGHT 726.3 Right FI G 4s CNG CNG 13185 Winona Highway Bridge Note: The decorative lights can be extinguished for 15 minutes by setting your VHF-FM radio to Channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Upper Mississippi River at (314) 269-2332. 13190 WINONA, MN 725.6 Right FI G 6s Fight Private aid. 13200 Winona Daybeacon 724.8 Left FI (2)R 5s TR TR TR	13160	Lock And Dam No. 5A	728.5 Right				annually.
13175 Island 71 Daybeacon 726.7 Left CNR CNR 13180 WINONA UPPER LIGHT 726.3 Right FI G 4s CNG CNG On pier. 13185 Winona Highway Bridge Note: The decorative lights can be extinguished for 15 minutes by setting your VHF-FM radio to Channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Upper Mississippi River at (314) 269-2332. 13190 WINONA, MN 725.6 Right 13195 BAY STATE DOCK LIGHTS (2) 13200 Winona Daybeacon 724.8 Left FI (2)R 5s TR TR	13165	LOCK 5A LIGHT	727.9 Left	FI (2)R 5s		CNR	
13180 WINONA UPPER LIGHT 726.3 Right FI G 4s CNG On pier. 13185 Winona Highway Bridge Note: The decorative lights can be extinguished for 15 minutes by setting your VHF-FM radio to Channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Upper Mississippi River at (314) 269-2332. 13190 WINONA, MN 725.6 Right 13195 BAY STATE DOCK LIGHTS (2) Winona Daybeacon 724.8 Left TR CNR 13200 Winona Daybeacon 724.5 Left FI (2)R 5s TR TR	13170	ARGO BEND LIGHT	727.3 Right	FI G 4s	CNG	CNG	
Note: The decorative lights can be extinguished for 15 minutes by setting your VHF-FM radio to Channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Upper Mississippi River at (314) 269-2332. 13190 WINONA, MN 725.6 Right 13195 BAY STATE DOCK LIGHTS (2) Winona Daybeacon 724.8 Left TR CNR 13205 WINONA LIGHT 724.5 Left FI (2)R 5s TR TR	13175	Island 71 Daybeacon	726.7 Left		CNR	CNR	
Note: The decorative lights can be extinguished for 15 minutes by setting your VHF-FM radio to Channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Upper Mississippi River at (314) 269-2332. 13190 WINONA, MN 725.6 Right 13195 BAY STATE DOCK LIGHTS 725.1 Right FI G 6s Private aid. 13200 Winona Daybeacon 724.8 Left TR CNR 13205 WINONA LIGHT 724.5 Left FI (2)R 5s TR TR	13180	WINONA UPPER LIGHT	726.3 Right	FI G 4s		CNG	
13195 BAY STATE DOCK LIGHTS (2) 725.1 Right (2) FI G 6s Private aid. 13200 Winona Daybeacon (2) 724.8 Left (2)R 5s TR CNR 13205 WINONA LIGHT (724.5 Left FI (2)R 5s TR TR TR	13185	Note: The decorative lights can be extinguished for 15 minutes by setting your VHF-FM radio to Channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Upper Mississippi					
(2) 13200 Winona Daybeacon 724.8 Left TR CNR 13205 WINONA LIGHT 724.5 Left FI (2)R 5s TR TR	13190	WINONA, MN	725.6 Right				
13205 WINONA LIGHT 724.5 Left FI (2)R 5s TR TR		(2)	_	FI G 6s			Private aid.
		•					
	13205	WINONA LIGHT	724.5 Left	FI (2)R 5s		TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks			
UPPER MISSISSIPPI RIVER									
13210	R MISSISSIPPI RIVER MODERN TRANSPORT TERMINAL LIGHT	724.3 Right	FI G 6s	On cell.		Private aid.			
13215	Island 73 Daybeacon	723.2 Left		TR On pier.	TR				
13220	GRAVEL POINT UPPER LIGHT	722.7 Right	FI G 4s	SG	SG				
13230	ISLAND 74 LIGHT	721.9 Left	FI (2)R 5s	TR On cell.	TR				
13235	HOMER LIGHT	721.0 Left	FI (2)R 5s	TR	NR				
13240	HOMER, MN	720.7 Right							
13250	HOMER LOWER LIGHT	719.8 Right	FI G 4s	NG	CNG				
13255	BLACKSMITH SLOUGH LIGHT	718.8 Left	FI (2)R 5s	CNR On pile.	TR				
13260	MOUNT TREMPEALEAU LIGHT	718.1 Left	FI (2)R 5s	CNR	CNR				
13265	LAMOILLE LIGHT	717.0 Right	FI G 4s	CNG	CNG				
13270	TREMPEALEAU LIGHT	715.6 Left	FI (2)R 5s	CNR	TR				
13275	TREMPEALEAU, WI	714.7 Left							
13280	Lock And Dam No. 6	714.3 Left				LOCK: 600 feet long, 110 feet wide. PHONE: 608-534-6424 A Restricted Operations Zone i in effect upstream and downstream of the lock and the spillway on Lock 6 dam, from approximately Mile 714.2 to Mile 714.0. The Zone is marked with Restricted Operation Buoys and Dayboards. The buoys are seasons from Memorial Day through Labor Day annually. Private aid.			
13285	Trempealeau Lower Daybeacon	713.8 Left			CNR				
13290	RICHMOND ISLAND LIGHT	712.8 Right	FI G 4s	CNG On rock mo	CNG ound.				
13295	ISLAND 88 LIGHT	712.0 Left	FI (2)R 5s	CNR On pier.	CNR				
13300	QUEENS BLUFFS LIGHT	711.1 Right	FI G 4s	CNG	CNG				
13305	HAMMOND CHUTE LIGHT	710.0 Left	FI (2)R 5s	CNR On pier.	CNR				
13310	Hammond Chute Lower Daybeacon	709.5 Left		TR On pier.	TR				
13315	WINTERS LANDING LIGHT	708.9 Left	FI (2)R 5s	TR On pier.	TR				
13320	DAKOTA LIGHT	707.5 Right	FI G 4s	CNG	CNG				
13325	DAKOTA LOWER LIGHT	707.1 Left	FI (2)R 5s	CNR On pier.	CNR				
13330	DAKOTA, MN	706.9 Right							
13335	DRESBACH LIGHT	705.6 Right	FI G 4s	CNG	SG				
13338	Town of Onalaska Safe Water Buoy A	703.0 Left		Obstruction between sa water buoy nearest sho	ife and	Private aid.			
13338.01	Town of Onalaska Safe Water Buoy B	703.0 Left		Obstruction between sa water buoy nearest sho	ife and	Private aid.			
13338.02	Town of Onalaska Safe Water Buoy C	703.0 Left		Obstruction between sa water buoy nearest sho	ife and	Private aid.			
13338.03	Town of Onalaska Safe Water Buoy D	703.0 Left		Obstruction between sa water buoy nearest sho	ife and	Private aid.			

Ñó.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboar Up Dowr	d Remarks
			UPPER MISSISS	IPPI RIVER	
UPPEF 13338.04	R MISSISSIPPI RIVER Town of Onalaska Safe Water Buoy E	703.0 Left		Obstructions lie between safe water buoy and nearest shore.	Private aid.
13338.05	Town of Onalaska Safe Water Buoy F	703.0 Left		Obstructions lie between safe water buoy and nearest shore.	Private aid.
13338.06	Town of Onalaska Safe Water Buoy G	703.0 Left		Obstructions lie between safe water buoy and nearest shore.	Private aid.
13338.07	Town of Onalaska Safe Water Buoy H	703.0 Left		Obstructions lie between safe water buoy and nearest shore.	Private aid.
13338.08	Town of Onalaska Safe Water Buoy I	703.0 Left		Obstructions lie between safe water buoy and nearest shore.	Private aid.
13338.09	Town of Onalaska Safe Water Buoy J	703.0 Left		Obstructions lie between safe water buoy and nearest shore.	Private aid.
13338.11	Town of Onalaska Safe Water Buoy K	703.0 Left		Obstructions lie between safe water buoy and nearest shore.	Private aid.
13338.12	Town of Onalaska Safe Water Buoy L	703.0 Left		Obstructions lie between safe water buoy and nearest shore.	Private aid.
13338.13	Town of Onalaska Safe Water Buoy M	703.0 Left		Obstructions lie between safe water buoy and nearest shore.	Private aid.
13338.14	Town of Onalaska Safe Water Buoy N	703.0 Left		Obstructions lie between safe water buoy and nearest shore.	Private aid.
13340	DRESBACH, MN	705.5 Right			
13345	Lock And Dam No. 7 Mooring facilities 0.8 miles above lock, right bank. Limit marked by stakes.	702.5 Right			LOCK: 600 feet long, 110 feet wide. PHONE: 507-895-2170 A Restricted Operations Zone is in effect upstream and downstream of the lock, the French Island Spillway on the Lock 7 dam, from approximately Mile 702.6 to Mile 701.8. The Zone is marked with Restricted Operation Buoys and Dayboards. The buoys are seasonal from Memorial Day through Labor Day annually.
13350	Dresbach Bridge	701.7			CLEARANCES: Horizontal, main channel span, 406.0 feet; vertical, 63.4 feet above normal pool.
13360	Island 103 Upper Daybeacon	700.7 Right		CNG CN	3
13365	Minnesota Island Daybeacon	700.4 Left		CNR CN	
13370	Island 103 Daybeacon	700.2 Right		S	G
13375	LaCrosse Railroad Drawbridge	699.8			CLEARANCES: Horizontal, 151.0 feet left draw, 150.0 feet right draw; vertical, closed, 21.9 feet above normal pool and 52.6 feet above zero on this bridge gage. CALL SIGN: KVY 631, channels 14 and 16.
Black					
13380 13382	- MOUTH LA CROSSE AIRPORT	698.2 Left 0.5 Left	QW		ON PILES.
	APPROACH LIGHTS. (20)				MARKS RUNWAY.
13385	C P Railroad Drawbridge	1.0			Private aid. CLEARANCES: Horizontal, 130.0 feet; vertical, closed, 15.02 feet above normal pool.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			UPPER MISSISS	IPPI RIVER		
UPPE 13390	R MISSISSIPPI RIVER LACROSSE, WI	697.9 Left				
13400	LaCrosse Highway Bridge	697.6				CLEARANCES: Horizontal, main channel span, 463.0 feet; vertical, main channel span, 63.35 feet above normal pool.
13405	G. HEILEMAN BREWERY DOCK LIGHT	697.4 Left	FI (2)R 6s			Private aid.
13407	Pettibone Pointe Lighted East Danger Buoy	697.0 Right	FI W 2.5s	Marks east o		Private aid.
13407.01	Pettibone Pointe Lighted West Danger Buoy	697.0 Right	FI W 2.5s	Marks west of dam structure		Private aid.
13415	CITY OF LA CROSSE LIGHTS (2)	696.5 Left	FI (2)R 6s			Private aid.
13420	BROKEN ARROW LIGHT	696.3 Right	FI G 4s	SG On pile.	CNG	
13423	COUNTY OF LACROSSE CELL LIGHT	696.2 Right	FI G 6s	On cell.		Private aid.
13425	SAND SLOUGH LIGHT	694.6 Left	FI (2)R 5s	CNR	CNR	
13430	ROOT RIVER UPPER LIGHT	693.3 Left	FI (2)R 5s	TR On pile.	TR	
13435	ROOT RIVER LIGHT	692.8 Right	FI G 4s	CNG	CNG	
13440	Two Mile Island Upper Daybeacon	691.6 Left		CNR	CNR	
13445	BROWNSVILLE BAY LIGHT	690.0 Right	FI G 4s	CNG On pier.	CNG	
13450	BROWNSVILLE LIGHT	689.2 Left	FI (2)R 5s	TR On pier.	TR	
13455	BROWNSVILLE, MN	689.0 Right				
13460	Diamond Jo Daybeacon	688.7 Right		SG On pier.	SG	
13465	Brownsville Daybeacon	688.4 Left		CNR On pier.	CNR	
13473	CONSOLIDATED GRAIN AND BARGE LOADING DOCK PILING LIGHTS (2)	688.0 Left	FI (2)R 6s	Marks barge loading dock		Private aid.
13475	COON SLOUGH HEAD LIGHT	687.2 Left	FI (2)R 5s	TR On pier.	TR	
13485	DEADMAN SLOUGH UPPER LIGHT	686.4 Right	FI G 4s	SG On pile.	SG	
13490	HENNING LIGHT	686.2 Left	FI (2)R 5s	TR On pile.	TR	
13500	Deadman Slough Daybeacon	685.1 Right		SG On pile.	SG	
13505	Coon Middle Daybeacon	684.7 Right		SG On pile.	SG	
13510	PERRY RUBY LIGHT	684.3 Left	FI R 2.5s	TR On pile.	TR	
13515	NICHOLS LIGHT	683.8 Right	FI G 4s	SG On rock mou	SG ınd.	
13520	Warners Landing Daybeacon	683.5 Right		SG On pier.	SG	
13525	WARNERS LANDING LIGHT	683.3 Right	FI G 4s	SG On pile.	CNG	
13530	BRITTS LANDING LIGHT	682.1 Left	FI (2)R 5s	CNR	TR	
13535	Britts Landing Daybeacon	681.5 Left		TR On pile.	CNR	
13545	Genoa Upper Daybeacon	680.5 Left		TR	TR	
13550	Lock No. 8 Daybeacon	680.1 Right		CNG	CNG	
10555	CENOA 14"	670.5 1 . 5		On pier.		
13555	GENOA, WI	679.5 Left				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			UPPER MISSISS	IPPI RIVER		
UPP 13560	ER MISSISSIPPI RIVER Lock And Dam No. 8	679.2 Left				LOCK: 600 feet long, 110 feet wide. PHONE: 608-689-2625 A Restricted Operations Zone is in effect upstream and downstream of the lock, the Reno Spillway on Lock 8 Dam, from approximately Mile 681.2 to Mile 679.3. The Zone is marked with Restricted Operation Buoys and Dayboards. The buoys are seasona from Memorial Day through Labor Day annually. Private aid.
13565	GENOA POWER PLANT LIGHT	678.7 Left	FI (2)R 6s			Private aid.
13570	Island 126 Daybeacon	677.7 Right		CNG	SG	
13573	DAIRYLAND POWER FLEETING LIGHT	677.5 Left	FI (2)R 6s			Marks cell.
13575	ISLAND 126 LOWER LIGHT	677.4 Right	FI G 4s	SG	CNG	Private aid.
13580	BAD AXE RIVER LIGHT	676.0 Left	FI (2)R 5s	CNR On pile.	CNR	
13585	Bad Axe Bend Daybeacon	675.5 Right		CNG On tree.	SG	
13590	Bad Axe Upper Daybeacon	674.9 Right		CNG	CNG	
13595	BAD AXE ISLAND LIGHT	674.7 Left	FI (2)R 5s	TR On pile.	TR	
13600	BAD AXE LIGHT	674.0 Left	FI (2)R 5s	CNR	CNR	
13605	State Line Daybeacon	673.3 Right		CNG	SG	
13610	VICTORY, WI	672.8 Left				
13620	LOST CHANNEL LIGHT	670.8 Right	FI G 4s	CNG	SG	
13625	Lost Channel Daybeacon	669.9 Right		SG	SG	
13630	LOST CHANNEL LOWER LIGHT	668.8 Right	FI G 4s	SG	CNG	
13635	DESOTO LIGHT	667.7 Left	FI (2)R 5s	CNR	CNR	
13640	DESOTO, WI	667.6 Left				
13642	Village Of Desoto Daybeacons (2)	667.2 Left				MARKS ENTRANCE TO BOAT RAMP.
13645	BIG LAKE LIGHT	666.4 Right	FI G 4s	CNG On sinker b tower.	CNG pase	Private aid.
13650	INDIAN CAMP LIGHT	665.5 Left	FI (2)R 5s	CNR On pier.	CNR	
13655	Lansing Upper Daybeacon	663.7 Right			CNG	
13660	Lansing Bridge Note: Decorative lights have been installed and are energized from dusk to midnight. The decorative lights can be extinguished for 20 minutes by shining the ship's spotlight onto the photo cell located on the D/S L/D pier when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to the U.S. Coast Guard Sector Upper Mississippi at (314) 269-2332.					CLEARANCES: Horizontal, main channel span 640.0 feet; vertical, 67.5 feet above normal pool, 87.5 feet above zero on gage, mile 663.0
13665	LANSING, IA	663.2 Right				
13675	Village Creek Daybeacon	662.2 Right		CNG	CNG	
13680	Lansing Daybeacon	661.3 Left	FI (0) D F	CNR On pier.	TR	
13685	LANSING LOWER LIGHT	661.0 Left	FI (2)R 5s	TR On pier.	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6 Structure / I Up) Dayboard Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER		
UPP 13690	ER MISSISSIPPI RIVER LAFAYETTE SLOUGH LIGHT	660.3 Left	FI (2)R 5s	TR On pier.	CNR	
13693	INTERSTATE POWER LIGHTS (4)	660.0 Right	FI G 6s			Private aid.
13695	ATCHAFALAYA BLUFF LIGHT	659.9 Right	FI G 4s	NG	CNG	
13710	HEYTMANS LIGHT	655.8 Left	FI (2)R 5s	TR On pier.	CNR	
13715	Heytmans Daybeacon	655.5 Right		CNG On tree.	CNG	
13720	Crooked Slough Head Daybeacon	654.9 Left		CNR On pile.	TR	
13725	CROOKED SLOUGH HEAD LIGHT	654.5 Left	FI (2)R 5s	TR On pier.	CNR	
13730	Crooked Slough Daybeacon	654.1 Right		CNG On pier.	SG	
13735	Crooked Slough Lower Daybeacon	653.7 Right		SG On rock mo	SG ound.	
13740	CROOKED SLOUGH CUT LIGHT	653.0 Right	FI G 4s	SG On pier.	CNG	
13745	CROOKED SLOUGH FOOT LIGHT	652.0 Left	FI (2)R 5s	CNR	TR	
13750	LYNXVILLE, WI	651.1 Left				
13755	LYNXVILLE LIGHT	650.4 Left	FI (2)R 5s	TR	CNR	
13765	Island 158 Daybeacon	649.1 Right		CNG On pile.	SG	
13770	St. Paul Slough Daybeacon	648.7 Right		SG	CNG	
						608-874-4311 A Restricted Operations Zone is in effect upstream and downstream of the lock and the spillway on Lock 9 Dam, from approximately Mile 648.0 to Mile 647.8. The Zone is marked with Restricted Operation Buoys and Dayboards. The buoys are seasonal from Memorial Day through Labor Day annually. Private aid.
13780	POLLY BAY LIGHT	646.8 Right	FI G 4s	CNG	CNG	
13785	GORDON BAY LIGHT	644.9 Left	FI (2)R 5s	CNR	CNR	
13790	Jackson Island Daybeacon	644.3 Right		CNG	CNG	
13795	Gordon Bay Upper Daybeacon	643.2 Left		CNR	TR	
13800	FRENCH VILLAGE LIGHT	642.6 Left	FI (2)R 5s	TR	NR	
13810	PAINT CREEK LIGHT	640.7 Right	FI G 4s	CNG	SG	
13815	HANGING ROCK LIGHT	639.0 Right	FI G 4s	SG	SG	
13820	SCROGUM ISLAND LIGHT	636.4 Right	FI G 4s	SG On pier.	SG	
East 13825	Channel - Entrance Note: Controlling depth of channel is about 8.0 feet.	636.4 Left				
	ER MISSISSIPPI RIVER PRAIRIE DU CHIEN, WI	625.4.1.0#				
13830 13835	Marquette-Prairie du Chien Bridge	635.1 Left 634.7				CLEARANCES: Horizontal, main channel, 451.5 feet, east channel, 338.0 feet; vertical, both channels, 60.0 feet above normal pool.
13840	MARQUETTE, IA	634.7 Right				
13845	MCGREGOR, IA	633.5 Right				
	: Channel	J .				
13850	- Entrance	633.0 Left				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / D Up	ayboard Down	(7) Remarks		
UPPER MISSISSIPPI RIVER								
UPP 13855	ER MISSISSIPPI RIVER MCGREGOR LOWER LIGHT	632.0 Right	FI G 4s	SG	SG			
Wisc 13860	onsin River - MOUTH	631.0 Left						
UPP I 13865	ER MISSISSIPPI RIVER WISCONSIN RIVER MOUTH LIGHT	630.7 Right	FI G 4s	SG	CNG			
13870	WYALUSING BEND LIGHT	629.2 Left	FI (2)R 5s	CNR	CNR			
13885	WYALUSING LOWER LIGHT	627.2 Right	FI G 4s	SG On pier.	CNG			
13890	CATFISH SLOUGH UPPER LIGHT	626.3 Left	FI (2)R 5s	CNR On pier.	CNR			
13895	Clayton Daybeacon	625.4 Right		CNG On pier.	SG			
13905	CLAYTON, IA	624.7 Right						
13910	CLAYTON LIGHT	624.7 Right	FI G 4s	SG	SG			
13915	Clayton Lower Daybeacon	624.2 Right		SG On pier.	CNG			
13920	HOVIE ISLAND LIGHT	622.5 Left	FI (2)R 5s	TR On pier.	TR			
13925	FRENCH ISLAND LIGHT	621.3 Left	FI (2)R 5s	CNR On pier.	TR			
13935	FRENCH TOWN LIGHT	620.2 Right	FI G 4s	CNG On pier.	SG			
13940	Mcmillan Island Daybeacon	618.7 Right		SG On pier.	CNG			
13945	MCMILLAN BEND LIGHT	618.3 Left	FI (2)R 5s	CNR On pier.	CNR			
13950	MCMILLAN ISLAND LOWER LIGHT	617.2 Right	FI G 4s	CNG On pier.	CNG			
13955	FERRY SLOUGH LIGHT	616.1 Left	FI (2)R 5s	CNR On pier.	CNR			
13960	Lock And Dam No. 10	615.1 Right				LOCK: 600 feet long, 110 feet wide. PHONE: 319-252-1261 A Restricted Operations Zone i in effect upstream and downstream of the lock and the Spillway on Lock 10 Dam, from approximately Mile 615.1 to Mile 614.9. The Zone is marked with Restricted Operation Buoys and Dayboards. The buoys are season: from Memorial Day through Labor Day annually. Private aid.		
13965	GUTTENBERG, IA	614.8 Right						
13970	Swift Slough Upper Daybeacon	613.9 Left		CNR	TR			
13980	Goetz Island Daybeacon	612.7 Right		CNG	SG			
13985	ROCK QUARRY LIGHT	612.1 Right	FI G 4s	SG CNR	CNG TR			
13990	St. Louis Woodyard Daybeacon	611.5 Left	EL (0)D 5-					
13995	ISLAND 189 LIGHT	610.0 Left	FI (2)R 5s	TR On rock mo				
14000	TURKEY RIVER LIGHT	609.3 Right	FI G 4s	NG On pile.	SG			
14010	Cassville Upper Daybeacon	607.5 Left		CNR On rock mo	TR und.			
14020 14025	CASSVILLE, WI DAIRYLAND COOPERATIVE LIGHTS (2) Marks coal dock.	606.6 Left 606.1 Left	FI (2)R 6s			Private aid.		
14030	CASSVILLE LOWER LIGHT	605.3 Right	FI G 4s	CNG On pile.	CNG			
14035	JACK OAK ISLAND LIGHT	604.3 Left	FI (2)R 5s	CNR On pile.	CNR			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboa Up Dow	
			UPPER MISSISS	IPPI RIVER	
UPP 14040	ER MISSISSIPPI RIVER BUENA VISTA LIGHT	603.4 Right	FI G 4s	CNG CN	NG
14045	JACK OAK BEND LIGHT	602.2 Left	FI (2)R 5s	CNR On rock mound.	TR
14055	MILKMANS ISLAND LIGHT	601.1 Right	FI G 4s	CNG S On rock mound.	SG
14065	WAUPETON LIGHT	599.3 Right	FI G 4s	SG S	SG
14070	CAMERON LIGHT	597.5 Right	FI G 4s	SG CN	NG
14080	ROSEBROOK ISLAND LIGHT	594.7 Left	FI (2)R 5s	CNR CN On pier.	NR
14085	SPECHTS FERRY LIGHT	592.1 Right	FI G 4s	CNG CN On pile.	NG
14090	PARSONS BAR LIGHT	590.5 Left	FI (2)R 5s	•	TR
14100	MAQUOKETA LIGHT	588.9 Left	FI (2)R 5s	TR On pier.	TR
14105	MAQUOKETA ISLAND LIGHT	587.5 Left	FI (2)R 5s	TR On pile.	TR
14110	Zollicoffer Lower Daybeacon	587.2 Right		SG S On pier.	SG
14115	MAQUOKETA RIVER LIGHT	586.3 Right	FI G 4s	SG S On pier.	SG
14125	Maquoketa Slough Daybeacon	585.1 Left		TR On pile.	TR
	Normal upper pool elevation 603.0 feet MSL, equal to 14.8 feet on upper gage. Normal lower pool elevation 592.0 feet MSL, equal to 3.8 feet on lower gage.				PHONE: 563-582-1204.
14150	City Island Bridge	581.3			CLEARANCES: Horizontal, 635.0 feet; vertical 64.9 feet above normal pool.
14155	Steamboat Hollow Daybeacon	581.2 Left		CNR	TR
14160	Illinois Central Railroad Drawbridge	579.9			CLEARANCES: Horizontal, each draw opening 146.8 feet; vertical, closed, 19.9 feet above normal pool, and 27.0 feet above zero on gage at bridge; open, 74.0 feet between overhead cables and zero on gage. CALL SIGN: KQ 9042, channels 14 and 16.
14165	EAST DUBUQUE, IL	579.8 Left			
14170	DUBUQUE, IA	579.4 Right			
14180	Dubuque Bridge	579.3			CLEARANCES: Horizontal, 803.0 feet; vertical 64.0 feet above normal pool, 70.3 feet above zero on gage at Railroad Drawbridge at mile mile 579.9.
14190	Jacqueline Daybeacon	578.5 Right		SG S	SG
14195	CATFISH LIGHT	575.6 Right	FI G 4s	SG CN	NG
14200	Island 230 Daybeacon	574.5 Left		CNR	
14210	Nine-Mile Island Daybeacon	573.5 Right		CNG CN	NG
14215	ROYSTER-CLARK NITROGEN LIGHT	572.9 Left	FI (2)R 6s		Private aid.
14220	ROYAL ARCH LIGHT	572.6 Left	FI (2)R 5s	CNR On pier.	TR
14230	NINE-MILE ISLAND LIGHT	571.5 Right	FI G 4s	CNG S	6G
14235	ISLAND 235 LIGHT	569.3 Right	FI G 4s	SG CN	NG
14240	DEADMANS LIGHT	568.2 Left	FI (2)R 5s	CNR CN On pier.	NR

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / [Up) Dayboard Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER		
UPPI 14245	ER MISSISSIPPI RIVER Galena Boat Club Buoys (3)	566.8 Left		2 Red/1 Gre	een	Private aid.
14250	GORDON FERRY LIGHT	566.0 Right	FI G 4s	CNG	SG	
14255	Gordon Ferry Daybeacon	564.5 Right			CNG	
14260	STONE SLOUGH LIGHT	563.5 Left	FI (2)R 5s	CNR	CNR	
14265	BELLEVUE SLOUGH HEAD LIGHT	562.9 Right	FI G 4s	CNG	CNG	
14270	ISLAND 241 LIGHT	561.9 Left	FI (2)R 5s	TR On pier.	TR	
14275	FEVER RIVER LIGHT	561.3 Left	FI (2)R 5s	CNR On pier.	TR	
14285	BELLEVUE SLOUGH LIGHT	559.9 Right	FI G 4s	SG On pier.	CNG	
14295	PULASKI LIGHT	558.8 Left	FI (2)R 5s	CNR On pier.	CNR	
14300	Bellevue Daybeacon	557.8 Right		SG	SG	
14305	Lock & Dam No.12 Upper Daybeacon	557.4 Right		SG On mooring	SG g cell.	
14310	Lock and Dam No. 12	556.7 Right				LOCK: 600 feet long, 110 feet wide. PHONE: 563-872-3314.
	Normal upper pool elevation 592.0 feet MSL, equal to 11.8 feet on upper gauge. Normal lower pool elevation 583.0 feet MSL, equal to 2.8 feet on lower gauge.					
14315	BELLEVUE, IA	556.7 Right				
14320	CAPT MIKE EHRLER LIGHT	554.8 Left	FI (2)R 5s	CNR	CNR	
14330	HARRINGTON LANDING LIGHT	553.4 Right	FI G 4s	SG	CNG	
14335	Island 254 Daybeacon	552.0 Left		TR	CNR	
14340	PLEASANT CREEK LIGHT	551.0 Right	FI G 4s	CNG	CNG	
14345	SAND PRAIRIE LIGHT	550.0 Left	FI (2)R 5s	CNR On tree.	CNR	
14350	Caseys Island Daybeacon	549.0 Right		CNG		
Maq u 14355	uoketa River - MOUTH	548.6 Right				
	ER MISSISSIPPI RIVER					
14370	MAQUOKETA LEVEE LIGHT	546.9 Right	FI G 4s	SG	CNG	
14375	ISLAND 257 LIGHT	545.2 Left	FI (2)R 5s	CNR	CNR	
14380	ARNOLD LIGHT	543.8 Right	FI G 4s	CNG	SG	
14385	ARNOLD TOWHEAD LIGHT	543.2 Left	FI (2)R 5s	TR On rock mo shore.	TR ound on	
14390	ARNOLD LOWER LIGHT	542.3 Left	FI (2)R 5s	TR	CNR	
14395	LAINSVILLE LIGHT	541.2 Right	FI G 4s	CNG On rock mo	SG ound on	
14405	Kellers Island Daybeacon	540.0 Right		shore. SG	CNG	
14410	SAVANNA BAY LIGHT	539.2 Left	FI (2)R 5s	On pier. CNR On pier.	TR	
14420	Savanna Bridge	537.8		r ·		CLEARANCES: Horizontal, main channel span 508.0 feet; vertical, main channel span, 64.6 feet above normal pool, and 78.3 feet above zero on gage at Chicago, Milwaukee and St. Paul Drawbridge.
14425	SAVANNA, IL	537.4 Left				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / D Up	Dayboard Down	(7) Remarks
			UPPER MISSISSI	PPI RIVER		
UPPI 14430	ER MISSISSIPPI RIVER SABULA LIGHT	536.1 Right	FI G 4s	SG On pier.	SG	
14435	SABULA, IA	535.3 Right				
14440	Sabula Railroad Drawbridge	535.0				CLEARANCES: Horizontal, 156.0 feet, Iowa draw opening; 154.0 feet, Illinois draw opening vertical, closed, 18.1 feet above normal pool, 29.3 feet above zero on gage at this bridge; vertical, open, 74.5 feet, Illinois draw, and 64.feet, Iowa draw, between overhead wires and normal pool. CALL SIGN: KEA 997, channels 13 and 16.
14445	SABULA LOWER LIGHT	533.6 Right	FI G 4s	SG On pier.	CNG	
14450	DARK SLOUGH LIGHT	532.0 Left	FI (2)R 5s	CNR On tree.	CNR	
14455	DARK SLOUGH FOOT LIGHT	531.0 Right	FI G 4s	CNG On pier.	CNG	
14460	SMITH BAY LIGHT	529.7 Left	FI (2)R 5s	CNR On tree.	TR	
14470	SMITH BAY LOWER LIGHT	528.6 Left	FI (2)R 5s	TR On pier.	TR	
14475	ELK RIVER LIGHT	527.1 Right	FI G 4s	SG On pier.	SG	
14480	POMME DE TERRE LIGHT	526.0 Right	FI G 4s	SG On rock mo	SG und.	
14485	POMME DE TERRE LOWER LIGHT	525.2 Right	FI G 4s	SG On multi pile	SG e.	
14490	FULTON ISLAND LIGHT	523.7 Left	FI (2)R 5s	TR	TR	
14495	Johnson Creek Daybeacon On end of Lock No. 13 levee	523.0 Left		TR	TR	
14500	Lock and Dam No. 13 Normal upper pool elevation 583.0 feet MSL, equal to 14.3 feet on upper gauge. Normal lower pool elevation 572.0 feet MSL, equal to 3.3 feet on lower gauge.	522.5 Left				LOCK: 600 feet long, 110 feet wide. PHONE: 815-589-3313
14505	LYONS, IA	520.4 Right				
14510	FULTON, IL	520.3 Left				
14515	North Clinton Bridge	520.0				CLEARANCES: Horizontal, 450.0 feet; vertical 65.0 feet above normal pool.
14518	FULTON RIVER TERMINAL DOCK LIGHT	520.0 Left	FI (2)R 6s	On mooring	cell.	Private aid.
14520	MISSISSIPPI BELLE BARGE LIGHT	518.4 Right	FI G 6s			Private aid.
14525	CLINTON, IA	518.2 Right				
14530	Clinton Highway Bridge	518.1				CLEARANCES: Horizontal, 568.0 feet between sheer fence and left channel pier; vertical, 69.9 feet at center of span, 63.9 feet at sheer fence above pool stage.
14535	Clinton Railroad Drawbridge	518.0				CLEARANCES: Horizontal, east draw opening 177.5 feet, west draw opening closed to navigation; vertical, closed, 18.7 feet above normal pool, and 25.3 feet above zero on Railroad Bridge gage; open, east draw, 83.1 feet between overhead cables and zero on gage, 76.5 feet between cables and normal pool.
14540	CLINTON DOCK LIGHTS (2)	517.6 Right	FI G 6s			S LOCATED ON BEAVER SLOUGH. Private aid.
14545	ADM CORN PROCESSING LIGHTS (2)	517.6 Right	FI G 6s			S LOCATED ON BEAVER SLOUGH. Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
UDDE	D MICCIOCIDDI DIVED		UPPER MISSISS	IPPI RIVER	
14550	R MISSISSIPPI RIVER ADM/CLINTON LIGHTS (3)	515.5 Right	FI G 6s		S LOCATED ON BEAVER SLOUGH. Private aid.
14555	BUNGE DOCK LIGHT	514.3 Left	FI (2)R 6s		Private aid.
14565	ALBANY, IL	513.5 Left			
14568	- Beaver Slough Lower Entrance	512.8 Right			
14575	CAMANCHE, IA	511.7 Right			
14580	CAMANCHE LIGHT	511.4 Left	FI (2)R 5s	TR TR On piling on rock mound.	
14585	BLAIR LIGHT	510.2 Left	FI (2)R 5s	TR TR On tower on caisson.	
14590	CF INDUSTRIES LIGHTS (3)	509.5 Left	FI (2)R 6s		Private aid.
14595	CAMANCHE ISLAND LIGHT	509.3 Right	FI G 4s	SG SG	On single pile. Marks submerged rock mound.
14605	WESTWAY TRADING CORP. LIGHTS (2)	508.6 Left	FI (2)R 6s		Private aid.
14610	ADAMS ISLAND LIGHT	508.3 Right	FI G 4s	SG SG On tower on caisson.	
14613	Quad Cities Nuclear Power Security Zone Buoys (15)	506.9 Left		White with orange bands and diamond.	SEVEN LIGHTED AND EIGHT UNLIGHTE BUOYS TO MARK SECURITY ZONE. WORDED: KEEP OUT. Private aid.
14615	EXELON GENERATION CO. LLC. LIGHT	506.8 Left	FI (2)R 6s		Private aid.
Waps 14617	ipinicon River - MOUTH	506.7 Right			
	R MISSISSIPPI RIVER				
4620	WAPSIE RIVER LIGHT	506.4 Right	FI G 4s	SG SG On tower on caisson.	
14630	HUGUNINS LIGHT	504.6 Left	FI (2)R 5s	TR CNR On sinker base tower.	
14632	ONEOK PIPELINE MARKER LIGHT	500.5 Right	FI Y 2.5s	Marks pipeline crossing.	Private aid.
14632.01	ONEOK PIPELINE MARKER LIGHT	500.5 Left	FI Y 2.5s	Marks pipeline crossing.	Private aid.
14635	CORDOVA, IL	503.1 Left			
14640	CORDOVA SLOUGH LIGHT	503.0 Right	FI G 4s	CNG SG On tower on caisson.	
14645	PRINCETON, IA	502.4 Right			
14660	WOODWARDS GROVE LIGHT	499.8 Left	FI (2)R 5s	TR TR On sinker base tower.	
14665	PORT BYRON, IL	497.7 Left			
4670	LE CLAIRE, IA	497.1 Right			
4675	Smith Chain Daybeacon	496.5 Left		TR TR On sinker base tower on rock mound.	
14680	LE CLAIRE CANAL LIGHT	496.1 Right	FI G 4s	SG SG On sinker base tower on rock mound.	
14685	I-80 Bridge	495.4			CLEARANCES: Horizontal, channel span, 350.0 feet; vertical, minimum, 60.0 feet aboflat pool Dam No. 14, 58.4 feet above 2% li 1965 record high water, 53.2 feet.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER	
14690	ER MISSISSIPPI RIVER Lock No.14 Upper Daybeacon	493.8 Right		CNG On tower on pile.	
14695	Lock and Dam No. 14	493.3 Right			LOCK: 600 feet long, 110 feet wide. PHONE: 563-332-0907
	Normal upper pool elevation 572.0 feet MSL, equal to 14.9 feet on upper gage. Normal lower pool elevation 561.0 feet MSL, equal to 3.9 feet on lower gage. Note: Le Claire Canal extending from Le Claire Lock, mile 493.2 to 496.6, is not open to commercial traffic.				
14700	CAMPBELLS LIGHT	491.1 Left	FI (2)R 5s	TR TR On tower on rock mound.	
14705	Dynamite Island Daybeacon	489.9 Left		TR TR On sinker base tower.	
14710	Winnebago Daybeacon	489.3 Left		TR TR On piling on rock mound.	
14715	MAGELLAN MIDSTREAM DOCK LIGHT	488.5 Right	FI G 6s		Private aid.
14730	C&W TRUCKING AND SONS MOORING LIGHTS (2)	487.7 Right	FI G 6s		Private aid.
14735	PHILLIPS PETROLEUM DOCK LIGHT	487.2 Right	FI G 6s		Private aid.
14740	AMOCO OIL DOCK LIGHT	487.1 Right	FI G 6s		Private aid.
14745	CONTINENTAL CEMENT DOCK LIGHT	486.8 Right	FI G 6s		Private aid.
14746	RIVER GULF GRAIN BARGE LOADING DOCK LIGHTS (2)	486.5 Right	FI G 6s		Private aid.
14750	SCHADLER RIVER EXCURSION LIGHT	486.4 Left	FI (2)R 6s		Private aid.
14755	MOLINE GAP LIGHT	486.3 Left	FI (2)R 5s	TR TR On sinker base tower on rock mound.	
14756	Isle Of Capri Casino Marina Daybeacon	486.2 Right			On pile.
	Daysouco				Private aid.
14757	ISLE OF CAPRI CASINO MARINA LIGHT	486.2 Right			On pile. Private aid.
14760	MOLINE, IL	486.0 Left			
14765	lowa-Illinois Memorial Dual Bridges	485.8			CLEARANCES: Horizontal, Bettendorf channe span, 710.0 feet; vertical, Bettendorf channel span, 66.1 feet above normal pool.
14770	BETTENDORF, IA	485.7 Right			
14775	Moline Bridge (back channel)	485.5 Right			
14780	GORDON LIGHT	485.1 Left	FI (2)R 5s	TR TR On sinker base tower on lock wall.	
14785	MARINA BREAKWATER LIGHTS (2)	484.1 Right	FI G 6s		Private aid.
14790	Lock No.15 Daybeacon	483.4 Left		TR TR On tower.	
14795	Lock and Dam No. 15	482.9 Left			LAND LOCK: 600 feet long, 110 feet wide. RIVER LOCK: 360 feet long, 110 feet wide.
	Normal upper pool elevation 561.0 feet MSL, equal to 18.5 feet on upper gage. Normal lower pool elevation 545.0 feet MSL, equal to 2.5 feet on lower gage.				PHONE: 309-794-5266

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER	
UPP 14800	ER MISSISSIPPI RIVER Rock Island Railroad and Highway Drawbridge	482.9			CLEARANCES: Horizontal, each draw opening, 110.0 feet; vertical, closed, each draw opening 23.8 feet above normal pool. CALL SIGN: AAF 274, channels 6, 14 and 16.
14810	DAVENPORT, IA	482.4 Right			
14815	ROCK ISLAND, IL	482.3 Left			
14820	Centennial Highway Bridge	482.1			CLEARANCES: Horizontal, main channel span 515.6 feet; vertical, main channel span, 66.0 feet above normal pool.
14825	Crescent Railroad Drawbridge	481.4			CLEARANCES: Horizontal, left channel span, 197.9 feet, right channel span, 198.3 feet; vertical, closed, 25.7 feet above normal pool.
14830	Credit Island Towhead Daybeacon	480.6 Right		NY On tower.	
14835	USFWS CREDIT ISLAND SEASONAL PLATFORM LIGHT	479.6 Right	FI W 2.5s	Marks floating platform.	Seasonal: March to December Private aid.
14837	USFWS SUNSET MARINA SEASONAL PLATFORM LIGHT	479.4 Left	FI W 2.5s	Marks floating platform.	Seasonal: March to December Private aid.
Rock 14840	River - MOUTH	479.1 Left			
Illino 14845	ois and Mississippi (Hennepin) C - Entrance	Canal 479.1 Left			
UPP 14850	ER MISSISSIPPI RIVER I-280 Bridge	478.3			CLEARANCES: Horizontal, 519.8 feet; vertical, 62.5 feet above flat pool.
14855	HORSE ISLAND UPPER LIGHT	477.2 Right	FI G 4s	SG On single pile.	
14860	HARVEST STATES CO-OP DOCK LIGHTS (2)	476.0 Right	FI G 6s	On center cell and extreme downstream cell.	Private aid.
14865	BLACKHAWK DOCK LIGHT	475.8 Right	FI G 6s		Private aid.
14870	HARVEST STATES CO-OP DOCK LIGHTS (2)	475.7 Right	FI G 6s		Private aid.
14875	AMOCO DOCK LIGHT	475.5 Right	FI G 6s		Private aid.
14880	KOCH MATERIALS DOCK LIGHT	475.4 Right	FI G 6s		Private aid.
14885	LINWOOD MINING AND MINERALS LIGHT	475.3 Right	FI G 6s		Private aid.
14890	LAFARGE LIGHTS (2)	474.6 Right	FI G 6s		Private aid.
14895	BUFFALO, IA	473.0 Right			
14900	ANDALUSIA, IL	473.0 Left			
14905	BUFFALO TOWHEAD LIGHT	471.9 Left	FI (2)R 5s	TR TR On tower on caisson.	
14910	Maxwell Daybeacon "Marks submerged concrete pad.	470.7 Left		TR TR On pile.	
14920	BLACKHAWK FLEET LIGHT	470.0 Right	FI G 6s		Private aid.
14925	CARGILL DOCK LIGHT	469.8 Right	FI G 6s		Private aid.
14930	Montpelier Daybeacon	469.2 Right		SG SG On tower on caisson.	
14935	MONTPELIER, IA	468.5 Right			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER	
UPP 14940	ER MISSISSIPPI RIVER CENTRAL IOWA POWER DOCK LIGHTS (2)	468.0 Right	FI G 6s		MARKS POWER STATION TERMINAL.
14943	IPSCO INTAKE STRUCTURE	467.5 Right	FI G 6s		Private aid. Private aid.
14945	DETER'S BOAT DOCK LIGHT	467.2 Right	FI G 6s		Private aid.
14950	DR. MERRY LIGHT	466.4 Left	FI (2)R 5s	TR TR On tower on caisson.	
14955	PINE CREEK LIGHT	465.7 Left	FI (2)R 5s	TR TR On tower on caisson.	
14960	ANDALUSIA ISLAND LIGHT	464.5 Left	FI (2)R 5s	TR TR On tower on caisson.	
14965	FAIRPORT, IA	463.1 Right			
14970	FAIRPORT LIGHT	462.8 Right	FI G 4s	SG CNG On pile.	
14975	Illinois City Landing Daybeacon	461.8 Left		CNR TR On tower on caisson.	
14980	HERSHEY CHUTE UPPER LIGHT	460.9 Left	FI (2)R 5s	TR CNR On tree.	
14985	HERSHEY CHUTE LIGHT	459.6 Right	FI G 4s	CNG SG On pile.	Marks rock revetment.
14990	HERSHEY CHUTE LOWER LIGHT	458.6 Right	FI G 4s	SG SG On pile.	Marks rock revetment.
15000	Lock and Dam No. 16	457.2 Left			LAND LOCK: 600 feet long, 110 feet wide. PHONE: 309-537-3412
	Normal upper pool elevation 545.0 feet MSL, equal to 11.4 feet on upper gauge. Normal lower pool elevation 536.0 feet MSL, equal to 2.4 feet on lower gage.				
15005	Highway 92 Bridge Note: Decorative lights have been installed and are energized from dusk to midnight. The decorative lights can be extinguished for 20 minutes by shining the ship's spotlight onto the photo cell located on the D/S L/D channel pier when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to the U.S. Coast Guard Sector Upper Mississippi at (314) 269-2332.	455.9			CLEARANCES: Horizontal, 500.0 feet; vertical 65.0 feet above normal pool.
15010	MUSCATINE, IA	455.2 Right			
15015	CARGILL DOCK LIGHTS (2)	454.2 Right	FI G 6s		Private aid.
15020	GRAIN PROCESSING LIGHTS (2)	453.8 Right	FI G 6s		Private aid.
15025	GRAIN PROCESSING LIGHTS (2)	453.5 Right	FI G 6s		Private aid.
15030	Muscatine Island Daybeacon	453.4 Left		TR TR On sinker base tower.	
15035	GRAIN PROCESSING LIGHT	453.3 Right	FI G 6s		Private aid.
15040	MUSCATINE POWER & WATER LIGHTS (6) Marks dock.	453.0 Right	FI G 6s		Private aid.
15045	BLANCHARD ISLAND LIGHT	452.4 Left	FI (2)R 5s	TR CNR On pile on rock mound.	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER	
UPP 15055	ER MISSISSIPPI RIVER MUSCATINE PRAIRIE LIGHT	451.5 Right	FI G 4s	CNG SG On tower.	
15060	RIVER TERMINAL CORPORATION LIGHT	451.4 Right	FI G 6s		Private aid.
15065	K.A. STEEL CHEMICALS LIGHT	451.1 Right	FI G 6s		Private aid.
15070	FARMLAND DOCK LIGHTS (3)	450.3 Right	FI G 6s		Private aid.
15075	MONSANTO DOCK LIGHT	449.9 Right	FI G 6s		Private aid.
15085	MUSCATINE PRAIRIE FOOT LIGHT	448.4 Right	FI G 4s	SG CNG On pile on rock mound.	
15095	ILLINOIS SLOUGH LIGHT	447.1 Left	FI (2)R 5s	CNR CNR On pile on rock mound.	
15099	USFWS COOLEGAR SLOUGH SEASONAL PLATFORM LIGHT	445.1 Right	FI W 2.5s	Marks floating platform.	Seasonal: March to December Private aid.
15100	BARKIS ISLAND LIGHT	445.1 Right	FI G 4s	CNG CNG On pile.	
15105	BOGUS ISLAND LIGHT	443.6 Left	FI (2)R 5s	CNR TR On pile.	
15110	PORT LOUISA UPPER LIGHT	442.1 Right	FI G 4s	SG SG On sinker base tower.	
15122	USFWS CLEVELAND SLOUGH SEASONAL PLATFORM LIGHT	440.0 Left	FI W 2.5s	Marks floating platform.	Seasonal: March to December Private aid.
15125	BAY ISLAND LIGHT	438.7 Left	FI (2)R 5s	CNR TR On pile.	
15130	Lock No.17 Daybeacon	437.4 Left		TR On sinker base tower.	
15133	USFWS BOSTON BAY SEASONAL PLATFORM LIGHT	433.0 Left	FI W 2.5s	Marks floating platform.	Seasonal: March to December Private aid.
15135	Lock and Dam No. 17	437.1 Left			LOCK: 600 feet long, 110 feet wide. PHONE: 309-587-8125
	Normal upper pool elevation 536.0 feet MSL, equal to 9.3 feet on upper gage. Normal lower pool elevation 528.0 feet MSL, equal to 1.3 feet on lower gage.				
15140	KEG ISLAND LIGHT	434.8 Right	FI G 4s	CNG SG On tower.	
15145	Iowa City Daybeacon	434.5 Right		SG CNG On pile.	
lowa 15150	a River - MOUTH	434.3 Right			
UPP	ER MISSISSIPPI RIVER	· ·			
15160 15165	NEW BOSTON, IL New Boston Lower Daybeacon	433.0 Left 432.3 Left		TR CNR	
Edw 15168	ards River - MOUTH	431.3 Left		On pile.	
UPP 15170	ER MISSISSIPPI RIVER EDWARDS ISLAND UPPER LIGHT	431.3 Right	FI G 4s	CNG CNG On pile.	
15175	EDWARDS RIVER LIGHT	429.9 Left	FI (2)R 5s	CNR TR	
15180	KEITHSBURG RAILROAD DRAWBRIDGE UPPER CAISSON LIGHT	428.1 Left	QR	TR TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER	
UPP 15185	ER MISSISSIPPI RIVER Keithsburg Railroad Drawbridge Vertical lift span removed.	428.0			CLEARANCES: Horizontal, approximately 400.0 feet; no vertical restrictions.
15190	Keithsburg Railroad Drawbridge Daybeacon	428.0 Left		TR TR On sinker base tower on bridge pier.	
15195	Keithsburg Railroad Drawbridge Daybeacon	428.0 Right		SG SG On sinker base tower on bridge pier.	
15200	KEITHSBURG, IL	427.5 Left			
15205	Keithsburg Daybeacon	427.4 Left		TR TR On pile.	
15210	KEITHSBURG ISLAND LIGHT	426.6 Left	FI (2)R 5s	TR TR On tower.	
15215	HURON ISLAND LIGHT	425.0 Right	FI G 4s	SG CNG On sinker base.	
15225	CHEROKEE LIGHT	423.7 Left	FI (2)R 5s	CNR TR On tower on caisson.	
15230	BUCK POINT LIGHT	421.8 Left	FI (2)R 5s	TR TR On tower on caisson.	
15235	JOHNSON ISLAND LIGHT	421.3 Left	FI (2)R 5s	TR TR On tower on caisson.	
15240	BENTON ISLAND LIGHT	419.7 Left	FI (2)R 5s	TR TR On tower on caisson.	
15250	AGRI-GRAIN MARKETING DOCK LIGHT Marks dolphin.	418.2 Right	FI G 6s		Private aid.
15260	OQUAWKA UPPER LIGHT	416.4 Left	FI (2)R 5s	CNR TR On pile.	
15265	OQUAWKA, IL	415.8 Left			
15270	Oquawka Daybeacon	415.8 Left		TR TR On tower on caisson.	
15280	FERNAL ISLAND LIGHT	413.5 Left	FI (2)R 5s	TR TR On tower on caisson.	
15290	Lock And Dam No.18 Daybeacon	410.8 Left		CNR On sinker base tower.	
15295	Lock and Dam No. 18	410.5 Left			LAND LOCK: 600 feet long, 110 feet wide.
	Normal upper pool elevation 528.0 feet MSL, equal to 9.5 feet on upper gage. Normal lower pool elevation 518.2 feet MSL, equal to - 0.3 feet on lower gage.				PHONE:309-873-2246
15300	TOWMEY COMPANY LIGHT	409.6 Left	FI (2)R 6s		Private aid.
15305	DREW CHUTE FOOT LIGHT	407.0 Left	FI (2)R 5s	TR CNR On tower on pile.	
15310	ADM/GROWMARK PIER LIGHT	405.2 Right	FI G 6s	·	Private aid.
15320	Burlington Highway Bridge	404.2			CLEARANCES: Horizontal, 643.4 feet, between channel piers. Vertical, 52.62 feet, a 2 percent flowline.
15325	BURLINGTON, IA	403.9 Right			
15330	ADM GROWMARK FACILITY LIGHT	403.6 Right	FI G 6s		Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER	
UPP 15335	ER MISSISSIPPI RIVER Burlington Railroad Drawbridge	403.1			CLEARANCES: Horizontal, 300.0 feet; vertical 62.38 feet above normal pool open position. CALL SIGN: KJC 779, Channels 7, 13, 14 and 16.
15338	USFWS CARTHAGE LAKE SEASONAL PLATFORM LIGHT	402.5 Left	FI W 2.5s	Marks floating platform.	Seasonal: March to December Private aid.
15340	Burlington Island Daybeacon	402.2 Left		TR TR On tree.	
15345	KOCH NITROGEN DOCK LIGHT	399.4 Right	FI G 6s		Private aid.
15350	IES UTILITIES LIGHTS (3)	399.4 Right	FI G 6s		Private aid.
15355	KEMPS LANDING LIGHT	398.2 Right	FI G 4s	SG CNG On pile.	
Sku 15365	nk River - MOUTH	395.9 Right			
UPP 15380	ER MISSISSIPPI RIVER	200 7 1 off			
15385	DALLAS CITY, IL PONTOOSAC, IL	390.7 Left 388.6 Left			
15390	Pontoosuc Daybeacon	388.0 Left		TR TR On tower on mound.	
15395	Dutchman Island Lighted Buoy	384.8 Right	QG	Green.	Removed during ice season and replaced with an unlighted buoy.
15400	PHOENIX CHEMICAL LIGHT	385.1 Left	FI (2)R 6s		Private aid.
15405	Fort Madison Drawbridge	383.9			CLEARANCES: Horizontal, north and south draw openings, 200.0 feet; vertical, closed, 13.1 feet above normal pool. CALL SIGN: KRS, channel 13.
15410	FORT MADISON, IA	383.4 Right			
15415	RIVERVIEW PARK DOCK LIGHT	383.1 Right	FI G 6s		Private aid.
15420	CRANDON STEERING LIGHT	382.3 Right	FI G 4s	SG On sinker base tower.	
15425	HALL TOWING LIGHT	382.0 Right	FI G 6s		Private aid.
15430	SINCLAIR LIGHT	380.9 Right	FI G 4s	SG CNG On sinker base tower on mooring cell.	
15435	Sunken M/V John Paul Lighted Buoy Marks wreck.	378.4 Left	QR	Red.	Removed during ice season and replaced with an unlighted buoy.
15440	Nauvoo Upper Daybeacon	377.2 Left		CNR TR On sinker base tower.	
15450	ADM GROMARK DOCK LIGHT	374.9 Right	FI G 6s		Private aid.
15455	NAUVOO, IL	374.8 Left			
15460	MONTROSE, IA	374.8 Right	ELC 6c		Private aid
15470	ORBA-JOHNSON DOCK LIGHTS (2)	371.1 Right	FI G 6s		Private aid.
15475	Waggoner PT Lighted Buoy	367.2 Left	FI (2)R 5s	Red.	Removed during ice season and replaced with an unlighted buoy.
15480	UPPER PIER LIGHT	365.2 Right	FI G 4s	SG SG On sinker base tower on mooring cell.	
15485	UNION ELECTRIC COMPANY LIGHTS (3) Marks end of ice fender located on left side of pier.	364.5 Left	FI (2)R 6s		Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks	
			UPPER MISSISS	IPPI RIVER		
UPP 15490	ER MISSISSIPPI RIVER Lock and Dam No. 19	364.3 Right			LAND LOCK: 1,200 feet long, 110 feet wide. PHONE:(319)524-2631	
	Normal upper pool elevation 518.2 feet MSL, equal to 0.0 feet on upper gauge. Normal lower pool elevation 480.0 feet MSL, equal to 2.2 feet on lower gage.					
15495	Keokuk Drawbridge	364.0			CLEARANCES: Horizontal, each draw opening 158.0 feet; vertical, closed, 25.2 feet above normal pool. CALL SIGN: KLG 365, channels 14 and 16.	
15500	Keokuk Highway Bridge	363.9			CLEARANCES: Horizontal, 275.0 feet; vertical, 67.46 feet above normal pool for mid-245.0 fee of span.	
15505	KEOKUK, IA Levee landing.	363.8 Right				
15515	HUBINGER LANDING LIGHT	363.2 Right	FI G 6s		Private aid.	
15520	ROQUETTE AMERICA LIGHT	362.3 Right	FI G 6s		Private aid.	
Des 15528	Moines River - MOUTH	361.5 Right				
UPP	ER MISSISSIPPI RIVER	_				
15535	Des Moines River Lower Daybeacon	361.3 Right		CNG On tree.		
15540	WARSAW LIGHT	359.9 Left	FI (2)R 5s	CNR CNR On structure.		
15545	WARSAW, IL	359.7 Left				
15550	URSA FARMERS CO-OP DOCK LIGHT	359.7 Left	FI (2)R 6s		Private aid.	
15555	ALEXANDRIA, MO	359.1 Right				
15560	ALEXANDRIA LIGHT	359.1 Right	FI G 4s	CNG CNG On tower on pile.		
15575	FOX RIVER LIGHT	354.3 Right	FI G 4s	CNG SG On pile.		
Fox	River			·		
15577	- MOUTH	353.6 Right				
UPP 15580	ER MISSISSIPPI RIVER URSA FARMERS DOCK LIGHTS (2)	353.0 Right	FI G 6s		Private aid.	
15587	GREGORY LIGHT	352.0 Right	FI G 4s	SG CNG On sinker base tower.		
15590	LIFERS LIGHT	351.0 Left	FI (2)R 5s	CNR TR On tower on caisson.		
15595	LIFERS LOWER LIGHT	350.0 Left	FI (2)R 5s	TR CNR On tower on caisson.		
15600	CURTIS LIGHT	348.7 Right	FI G 4s	CNG SG On tower on caisson.		
15605	Curtis Point Daybeacon	347.7 Right		SG CNG On tower on caisson		
15610	MEYER LIGHT	345.0 Left	FI (2)R 5s	CNR CNR On sinker base tower.		
15615	Lock and Dam No. 20	343.2 Right			LAND LOCK: 600 feet long, 110 feet wide.	
	Normal upper pool elevation 480.0 feet MSL, equal to 11.5 feet on upper gage. Normal lower pool elevation 470.0 feet MSL, equal to 1.5 feet on lower gage.				PHONE: 573-288-3320	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks	
			UPPER MISSISS	PPI RIVER			
UPPE 15620	ER MISSISSIPPI RIVER AYERS OIL COMPANY DOCK LIGHT	342.6 Right	FI G 6s			Private aid.	
15625	CANTON, MO	342.3 Right					
15640	Howard Daybeacon	338.4 Right		CNG On pile.	CNG	Marks rock mound.	
15645	HOWARD CROSSING LIGHT	337.5 Left	FI (2)R 5s	CNR On tree.	CNR		
Wyac 15650	conda River - MOUTH	337.3 Right					
15654	La Grange Island Daybeacon	336.8 Left		TR	CNR		
UPPE	ER MISSISSIPPI RIVER						
15655	LA GRANGE, MO	336.0 Right					
15660	BUNGE ELEVATOR DOCK LIGHTS (4)	335.8 Right	FI G 6s			Private aid.	
15665	Lagrange Prairie Daybeacon	335.5 Right		CNG On tower on	SG pile.		
15675	LONE TREE LIGHT	331.5 Right	FI G 4s	SG On pile.	CNG		
Quin e 15680	cy Smallboat Channel - Entrance Use caution when transiting area.	329.1 Left					
UPPE 15685	ER MISSISSIPPI RIVER BAFFLE DYKE LIGHT	328.7 Left	FI (2)R 5s	CNR On pile.	TR		
15690	Burlington Northern Railroad Bridge	328.0				CLEARANCES: Horizontal, 300.0 feet; vertical, 63.0 feet above pool stage.	
15695	Quincy Bayview Bridge	327.2				CLEARANCES: Horizontal, 870.0 feet; vertical, 61.3 feet above normal pool for full width of channel span. CLEARANCES FOR SMALL BOAT CHANNEL ACCESS: Horizontal back channel span, 187.5 feet; vertical back channel span, 78.7 feet above normal pool for full width of back channel span.	
15700	QUINCY, IL	327.1 Left					
15705	WATER WORKS INTAKE LIGHT	327.0 Left	FI (2)R 6s			Private aid.	
15710	Quincy Memorial Bridge	327.0				CLEARANCES: Horizontal, each span, 671.0 feet; vertical, each span, 63.7 feet above normal pool.	
15715	MOORMAN DOCK LIGHTS (2)	326.5 Left	FI (2)R 6s			Private aid.	
15725	QUINCY SOYBEAN DOCK LIGHTS (4)	325.8 Left	FI (2)R 6s			Private aid.	
15740	Lock and Dam No. 21	324.9 Left				LAND LOCK: 600 feet long, 110 feet wide.	
	Normal upper pool elevation 470.0 feet MSL, equal to 12.2 feet on upper gage. Normal lower pool elevation 459.5 feet MSL, equal to 1.7 feet on lower gage.					PHONE: 217-222-0918	
15750	ORTON ISLAND LOWER LIGHT	322.8 Right	FI G 4s	SG On tower on	SG pile.		
15755	NORTHEAST MISSOURI POWER DOCK LIGHTS (2)	320.0 Right	FI G 6s			Private aid.	
15760	Marion City Daybeacon	320.2 Right		SG On tower on	SG pile.		
15765	AMERICAN CYANAMID DOCK LIGHTS (2)	319.8 Right	FI G 6s			Private aid.	
15775	MARION CITY LOWER LIGHT	318.7 Right	FI G 4s	SG On pile.	CNG		

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER	
UPP 15780	PER MISSISSIPPI RIVER HADLEY ISLAND GOALE LIGHT	316.0 Left	FI (2)R 5s	CNR TR On pile.	
15785	SNY RIVER LIGHT	315.1 Left	FI (2)R 5s	TR TR On sinker base tower.	
15800	WALKER SLOUGH LIGHT	312.5 Right	FI G 4s	CNG CNG On sinker base tower.	
15805	Turtle Island Daybeacon	311.5 Left		CNR CNR On tower.	
15810	GLAUCUS ISLAND LIGHT	310.7 Right	FI G 4s	CNG SG On pile.	
15815	BUNGE DOCK LIGHT	310.0 Left	FI (2)R 6s		Private aid.
15820	Hannibal Railroad Drawbridge	309.9			CLEARANCES: Vertical lift Horizontal, 348.0 feet; vertical, 61.4 feet above normal pool (open), 21.1 feet above normal pool (closed). CALL SIGN: KUZ 448, Channels 14 and 16.
15822	HANNIBAL INTAKE LIGHT	309.6 Right	FI G 6s		On protection dolphin. Marks intake pipe.
					Private aid.
15823	Hannibal Highway Bridge	309.5			CLEARANCES: Horizontal, main channel span 600 feet; vertical 62.2 feet above normal pool.
15835	HANNIBAL, MO	308.8 Right			
15840	Cave Hollow Daybeacon	306.9 Right		SG SG On sinker base tower on rock mound.	
15845	CONTINENTAL CEMENT LIGHTS (2)	305.7 Right	FI G 6s		Private aid.
15855	SAVERTON, MO	302.4 Right			
15860	Normal upper pool elevation 459.5 feet MSL, equal to 13.4 feet on upper gage. Normal lower pool elevation 449.0 feet MSL, equal to 2.9 feet on lower gage.	301.2 Right			LAND LOCK: 600 feet long, 110 feet wide. PHONE: 573-221-0294
15865	TAYLOR STATION LIGHT	299.5 Right	FI G 4s	SG CNG On sinker base tower.	
15870	TAYLOR CROSSING LIGHT	297.5 Left	FI (2)R 5s	CNR TR On tower.	
15875	CINCINNATI LANDING, IL	296.4 Left			
15885	CINCINNATI LANDING LOWER LIGHT	295.5 Left	FI (2)R 5s	TR CNR On sinker base tower.	
15890	Gilbert Island Daybeacon	294.3 Right		CNG SG On pile.	
15895	MUNDYS LANDING LIGHT	293.5 Right	FI G 4s	SG SG On tower.	
15900	BLACKBIRD ISLAND LIGHT	292.0 Right	FI G 4s	SG CNG On sinker base tower.	
15905	COPPERFIELD LIGHT	290.0 Left	FI (2)R 5s	CNR TR On tower.	
15910	NORTH FRITZ ISLAND HEAD LIGHT	289.0 Left	FI (2)R 5s	TR CNR On sinker base tower.	
15915	ANGLE ISLAND LIGHT	287.1 Right	FI G 4s	CNG CNG On pile.	
15920	HICKORY CHUTE LOWER LIGHT	285.5 Left	FI (2)R 5s	CNR CNR On pile.	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			UPPER MISSISSIPPI RIVER		
UPP 15925	ER MISSISSIPPI RIVER Blackburn Island Daybeacon	284.4 Right		CNG SG On pile.	
15930	LOUISIANA, MO	283.8 Right			
15935	Louisiana Highway Bridge	283.2			CLEARANCES: Horizontal, main channel span 405.0 feet; vertical, main channel span, 65.9 feet above pool stage and 77.8 feet above zero on gage at Louisiana Railroad Drawbridge.
15940	LOUISIANA LIGHT	282.6 Right	FI G 4s	SG SG On tower on structure.	
15942	SIMCO BARGE DOCK LIGHTS (2)	282.3 Left	FI W 2.5s	Marks the outermost upstream and downstream dolphins.	Private aid.
15945	Louisiana Railroad Drawbridge Caution when using Illinois span.	282.1			CLEARANCES: Horizontal, main channel draw opening, 195.0 feet, right draw, 195.4 feet; vertical, closed, 15.86 feet, open, 70.0 feet above normal pool and overhead wires. CALL SIGN: KLU 798, channels 14 and 16.
15950	BUNGE DOCK LIGHT	281.8 Right	FI G 6s		Private aid.
15955	DYNO-NOBEL DOCK LIGHTS (2)	281.0 Right	FI G 6s		Private aid.
15960	CRIDER BEND LIGHT	280.4 Right	FI G 4s	SG CNG On sinker base tower.	
15970	Crider Bend Foot Daybeacon	278.5 Right		CNG SG On pile.	
15975	CALUMET SLOUGH LIGHT	276.1 Right	FI G 4s	SG SG On sinker base tower.	
15985	HOLNAM MOORING LIGHTS (2)	274.3 Right	FI G 6s		Private aid.
15990	Clarksville Daybeacon	273.8 Right		SG SG On sinker base tower on end of wing dam.	
15995	Lock and Dam No. 24	273.4 Right			LOCK: 600 feet long, 110 feet wide. PHONE: 573-242-3524
	Normal upper pool elevation 449.0 feet MSL, equal to 19.0 feet on upper gauge. Normal lower pool elevation 434.0 feet MSL, equal to 12.0 feet on lower gage.				
16000	CLARKSVILLE, MO	273.1 Right			
16005	CLARKSVILLE LIGHT	272.0 Right	FI G 4s	SG CNG On sinker base tower.	
16007	AMARANTH ISLAND LIGHT	269.2 Right	FI G 4s	SG SG On sinker base tower.	
16010	MULHERON FIELD LIGHT	267.0 Right	FI G 4s	CNG CNG On pile.	
16015	RIP RAP LANDING UPPER LIGHT	265.0 Left	FI (2)R 5s	CNR TR On tower.	
16020	DAGO POINT LIGHT	263.9 Left	FI (2)R 5s	TR CNR On tower.	
16025	THOMAS CHUTE LIGHT	262.7 Right	FI G 4s	CNG SG On sinker base tower.	
16030	THOMAS CHUTE LOWER LIGHT	262.1 Right	FI G 4s	SG CNG On sinker base tower.	
16035	MOZIER LANDING, IL	260.3 Left			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER	
UPP 1 16040	ER MISSISSIPPI RIVER MOZIER LANDING LIGHT	260.2 Left	FI (2)R 5s	CNR CNR On tower on pile.	
16045 16050	HAMBURG, IL WESTPORT ISLAND LIGHT	258.6 Left 255.9 Right	FI G 4s	SG CNG On sinker base tower.	
16055	BURR OAK LANDING LIGHT	254.4 Left	FI (2)R 5s	CNR CNR On tower.	
16065	ELSWOOD LOWER LIGHT	252.6 Right	FI G 4s	SG SG On sinker base tower.	
16070	Sterling Landing Daybeacon	250.5 Right		SG NG On sinker base tower.	
16075	CHURCH CREEK LIGHT	249.0 Left	FI (2)R 5s	CNR TR On pile.	
16080	TURNERS LANDING LIGHT	246.8 Left	FI (2)R 5s	TR CNR On sinker base tower, on wingdam.	
16085	SANDY CREEK LIGHT	245.3 Right	FI G 4s	CNG SG On pile.	
16090	Bradley Island Daybeacon	241.9 Right		SG SG On sinker base tower.	
16095	Normal upper pool elevation 434.0 feet MSL, equal to 19.0 feet on upper gauge. Normal lower pool elevation 419.0 feet MSL, equal to 12.0 feet on lower gage.	241.1 Right			LOCK: 600 feet long, 110 feet wide. PHONE: 636-566-8120
16100	JERSEY COUNTY GRAIN DOCK LIGHTS (2)	240.6 Right	FI G 6s		Private aid.
16105	DOGTOWN QUARRY LIGHT	240.2 Left	FI (2)R 5s	CNR TR On sinker base tower.	
16110	Hastings Landing Daybeacon	238.2 Left		TR CNR	
16115	TURKEY ISLAND LIGHT	236.1 Right	FI G 4s	CNG SG On tower on pile.	
16120	CUIVRE ISLAND LIGHT	235.5 Right	FI G 4s	SG CNG On tower on pile.	
16125	POPPLETON LIGHT	233.5 Left	FI (2)R 5s	CNR CNR On tower on pile.	
16130	CRIMINAL ISLAND LIGHT	232.2 Right	FI G 4s	CNG SG On pile.	
16135	MCCANN LANDING LIGHT	230.1 Right	FI G 4s	SG SG On sinker base tower.	
16137	ST.CHARLES COUNTY RIVERSIDE LANDING DOCK LIGHTS (4)	227.2 Right	FI W 2.5s		Private aid.
16140	BOLTERS BAR LIGHT	227.2 Right	FI G 4s	SG SG On tower on tree.	
16145	BOLTERS ISLAND LIGHT	226.0 Right	FI G 4s	SG CNG On tower.	
16150	CALHOUN LANDING LIGHT	224.2 Left	FI (2)R 5s	CNR TR On sinker base tower.	

For aids to navigation on the Illinois River see table of contents.

16165 - Junction

Illinois River mouth, mile 0.0.

				'	
(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			UPPER MISSISSI	IPPI RIVER	
16175	ER MISSISSIPPI RIVER GRAFTON LIGHT	216.7 Left	FI (2)R 5s	CNR TR On sinker base tower.	
16185	JERSEY LANDING (ELSAH), IL	214.3 Left			
16190	ELSAH LOWER LIGHT	213.6 Left	FI (2)R 5s	TR CNR On sinker base tower.	
16195	PORTAGE DES SIOUX, MO	212.4 Right			
16200	PORTAGE DES SIOUX LIGHT	211.2 Right	FI G 4s	CNG CNG On tower on pile.	
16205	PIASA HARBOR LIGHT	209.5 Left	FIR 2s		Maintained from Apr. 1 to Nov. 1. Private aid.
16210	U.S. POWER SQUADRON POINT LIGHT	207.1 Left	FI (2)R 5s	CNR TR On sinker base tower.	
16215	COMMODORE MEYER LIGHT Marks boat harbor and landing facility.	204.3 Right	FI G 6s		Private aid.
16220	CON-AGRA MOORING LIGHTS (2)	203.2 Left	FI (2)R 6s		Private aid.
16225	ALTON, IL	203.1 Left			
16230	ALTON MARINA BREAKWATER LIGHTS (3)	202.4 Left	FI (2)R 6s		LOCATED IN CLOSE PROXIMITY TO CLARK HIGHWAY BRIDGE.
16240	Clark Highway Bridge	202.4			Private aid. CLEARANCES: Horizontal, 670.0 feet betweer the left descending trail dike and the right descending pier face, at normal pool elevation 419.0 m.s.l.; minimum vertical clearance, 66.36 feet above normal pool elevation 419.0 m.s.l.
16245	Lewis and Clark Special Lighted Scientific Buoy A	202.4 Right	FI Y 2.5s		Monitors water quality. Private aid.
16250	Melvin E. Price Lock and Dam No. 26	200.8			MAIN LOCK: 1,200 feet long, 110 feet wide. AUXILIARY LOCK: 600 feet long, 110 feet wide. PHONE: 618-462-1713.
	Normal upper pool elevation 419.0 feet MSL, equal to 22.0 feet on Main Lock upper gage. Elevation of lock, upper mitre sill, 396.0 feet MSL and lower mitre sill 377.0 feet MSL, elevation of gage zero. Dam tailwater gage, 395.48 feet MSL.				Wide. PHONE: 618-462-1713.
16255	DYNEGY MIDWEST GENERATION MOORING CELLS (2)	199.6 Left	FI (2)R 6s	Lights mark outermost upstream and downstream cells.	Private aid.
16260	OLIN INTAKE LIGHT	199.1 Left	FI (2)R 6s		Private aid.
16265	AMOCO DOCK LIGHT	199.0 Left	FI (2)R 6s		Private aid.
16270	KOCH NITROGEN DOCK LIGHTS (3)	198.8 Left	FI (2)R 6s		Private aid.
16280	AMOCO DOCK LIGHTS (4)	198.7 Left	FI (2)R 6s		Private aid.
16285	MERS DOCK LIGHT	198.1 Left	FI (2)R 6s		Private aid.
16305	CLARK OIL LIGHTS (3)	197.2 Left	FI (2)R 6s		Private aid.
16310	SIOUX CITY/NEW ORLEANS TERMINAL LIGHT Marks upstream pile cluster.	197.0 Left	FR		Private aid.
	MARATHON DOCK LIGHTS	196.6 Left	FI (2)R 6s		Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
	ER MISSISSIPPI RIVER		UPPER MISSISS	PPI RIVER		
For a 16325	aids on the Missouri River see table - Junction Missouri River mouth, mile 0.0.	e of contents. 195.3 Right				
UPP 16330	ER MISSISSIPPI RIVER WOOD RIVER PIPELINE LIGHTS (2)	195.2 Left	FI (2)R 6s			Private aid.
16340	CONOCO OIL DOCK LIGHTS (4)	194.9 Left	FI (2)R 6s			Private aid.
16343	TYRONE LANDING LIGHT	194.2 Left	FI (2)R 5s	TR	TR	
Cha i 16345	in of Rocks Canal - Upper Entrance Entrance is marked by a large sign.	194.1 Left				
16350	- UPPER ENTRANCE LIGHT	193.5 Left	FI (2)R 5s	TR		
16353	I-270 Canal Bridge	192.1				CLEARANCES: Horizontal, main channel spar 350.0 feet; vertical, main channel span, 63.5 feet above zero on Chain of Rocks gage, Mile 190.4.
16360	- Highway Bridge	191.8				CLEARANCES: Horizontal, main channel spar between pile protection dolphins, 348.0 feet; vertical clearances gage on piers.
16365	BULK SERVICE TERMINAL LIGHT	186.4 Left	FI (2)R 6s			Private aid.
16370	BULK SERVICE TERMINAL LIGHT	186.0 Left	FI (2)R 6s			Private aid.
16375	Chain of Rocks Locks and Dam No. 27	185.5				EAST (MAIN LOCK): 1,200 feet long, 110 feet wide. WEST (AUXILIARY LOCK): 600 feet long, 110 feet wide. PHONE: 618-452-7107
16380	WESTERN DOCK LIGHTS (9)	184.7 Right	FI G 6s			Private aid.
16385	- LOWER ENTRANCE LIGHT	184.1 Right	FI G 4s	SG	SG	
16387	- Lower Entrance	184.0 Left				
16390	ADM-GROWMARK DOCK LIGHTS (4)	184.0 Right	FI G 6s			Private aid.
16400	AMERICA'S CENTRAL PORT LOADING DOCK PILING LIGHTS (3)	183.5 Left	FI (2)R 6s	Marks upstre midstream and downstream dock pilings.	nd	Private aid.
16405	Merchants Railroad Bridge	183.2				CLEARANCES: Horizontal, center span, 505.0 feet, two side spans each 503.0 feet; vertical, 83.0 feet above zero on St. Louis gage.
16410	Lange-Stegmann Channel Buoys (6) Three pairs of gated buoys marking privately dredged access channel.	183.2 Right		Three green and three rec		DEPLOYED WHEN ST. LOUIS GAGE READS ZERO OR BELOW. Private aid.
16420	LANGE-STEGMANN FERTILIZER LIGHTS (2)	182.7 Right	FI G 6s			Private aid.
16425	McKinley Bridge	182.5				CLEARANCES: Horizontal, left span, 500.0 feet; vertical, 85.4 feet above zero on St. Louis gage.
16430	UNION ELECTRIC COAL DOCK LIGHTS (2)	182.3 Left	FI (2)R 6s			Private aid.
16435	Stan Musial Veterans Memorial Bridge	181.2				CLEARANCES: Horizontal, 1394.6 feet; vertical, 92.4 feet above zero on the St. Louis Gauge.
16445	CONTINENTAL CEMENT LIGHTS (2)	181.2 Right	FI G 6s			Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
IIDDE	R MISSISSIPPI RIVER		UPPER MISSISS	IPPI RIVER	
	of Rocks Canal				
16447	BUNGE BARGE LOADING DOCK LIGHT	181.1 Left	FI (2)R 6s	Marks outermost upstream mooring dolphin.	Private aid.
16447.01	BUNGE BARGE LOADING DOCK LIGHT	181.1 Left	FI W 2.5s	Marks outermost middle mooring dolphin.	Private aid.
16447.02	BUNGE BARGE LOADING DOCK LIGHT	181.1 Left	FI W 2.5s	Marks outermost downstream mooring dolphin.	Private aid.
16450	APEX OIL LIGHTS (2) Marks dock.	180.9 Right	FI G 6s		Private aid.
16455	ILLINOIS AMERICAN WATER INTAKE LIGHTS (2)	180.8 Left	FI (2)R 6s	Marks water intake structure.	Private aid.
16460	Martin L. King Memorial Bridge	180.2			CLEARANCES: Horizontal, center span 940.0 feet, side span 450.0 feet; vertical, 96.4 feet above zero of St. Louis gage.
16465	Eads Bridge	180.0			CLEARANCES: Horizontal, center span, 517.0 feet, side spans, 480 feet; vertical, at center of main arch, 88.6 feet above zero on St. Louis gage, 73.86 feet above zero at red reflectors located at the edges of the middle 300 foot section of main arch.
16470	APEX OIL LIGHT	180.0 Left	FI (2)R 6s		Private aid.
16475	EAST ST. LOUIS, IL	180.0 Left			
16480	ST. LOUIS, MO	180.0 Right			
16490	CARGILL LIGHTS (3)	179.6 Left	FI (2)R 6s		Private aid.
16505	PEAVEY COMPANY DOCK LIGHTS (3)	179.3 Left	FI (2)R 6s		Private aid.
16510	Poplar Street Bridge	179.2			CLEARANCES: Horizontal, center span, 580.0 feet, side spans, 480.0 feet; vertical, 92.7 feet above zero on St. Louis gage.
16520	Douglas MacArthur Bridge	179.0			CLEARANCES: Horizontal, center span, 647.0 feet, side spans, 645.0 feet; vertical, 103.5 feet above zero on St. Louis gage.
16525	SOUTH MUNICIPAL DOCK LIGHTS (2)	178.8 Right	FI G 6s		Private aid.
16530	CAHOKIA MARINE TERMINAL LIGHTS (2)	178.2 Left	FI (2)R 6s		2 CANS/2 NUNS DEPLOYED WHEN ST. LOUIS GAUGE READS ZERO OR BELOW. Private aid.
16540	SLAY BULK TERMINAL LIGHTS (2)	177.8 Right	FI G 6s	On up and downstream cells of terminal.	Private aid.
16545	PEAVEY LIGHTS (3)	177.7 Left	FI (2)R 6s		Private aid.
16550	EAGLE MARINE INDUSTRIES LIGHT	177.6 Left	FI (2)R 6s		Private aid.
16560	PHILLIPS PIPELINE LIGHTS (2)	177.0 Left	FI (2)R 6s		Private aid.
16565	GROWMARK DOCK LIGHTS (2)	176.6 Left	FI (2)R 6s		Private aid.
16575	EAGLE MARINE DOCK LIGHTS (2)	176.4 Left	FI (2)R 5s		Private aid.
16577	LEWIS AND CLARK DOCK LIGHT	176.4 Right	FI (2)G 6s		Private aid.
16580	VALVOLINE PIER LIGHTS (3)	176.3 Right	FI G 6s		Private aid.
16585	ARTCO DOCK LIGHTS (2)	176.3 Right	FI G 6s		Private aid.
16590	RIVER CEMENT TERMINAL LIGHTS (2) Marks mooring facility.	176.2 Right	FI G 6s		Private aid.
16595	STREETT DOCK LIGHT	176.0 Right	FI G 6s		Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks		
			UPPER MISSISS	UPPER MISSISSIPPI RIVER				
	ER MISSISSIPPI RIVER in of Rocks Canal							
16600	J.H. COLLIER BARGE MOORING LIGHTS (2)	176.0 Right	FI G 6s			Private aid.		
16605	CLARK OIL REFINING DOCK LIGHTS (4)	175.8 Right	FI G 6s			Private aid.		
16609	ALCOA FOIL LIGHTS (2)	173.7 Right	FI G 6s			Private aid.		
16615	HCI CHEMTECH DOCK LIGHTS (2) Marks unloading facilities.	173.6 Right	F W			Private aid.		
UPP 16617	ER MISSISSIPPI RIVER SEMMATERIALS TERMINAL LIGHTS (2)	173.1 Right	FI G 6s	On moorin	ng cells.	Private aid.		
Chai 16620	in of Rocks Canal ITALGRANI U.S.A. LIGHTS (2)	172.6 Right	FI G 6s			Private aid.		
16625	RIVERWAY HARBOR LIGHTS (2)	172.5 Left	FI (2)R 6s			Private aid.		
16630	AMERICAN COMMERCIAL DOCK LIGHTS (2)	172.1 Right	FI G 6s			Private aid.		
Rive 16635	r Des Peres - MOUTH	172.0 Right						
UPP 16640	ER MISSISSIPPI RIVER STREETT DOCK LIGHTS (2)	170.3 Right	FI G 6s			Private aid.		
16645	Jefferson Barracks Dual Bridges	168.6				CLEARANCES: Horizontal, 850.0 feet (both bridges); vertical, 87.0 feet above zero on St. Louis gage, both bridges.		
16655	BUSSEN TERMINAL LIGHT	168.2 Right	FI G 6s			Private aid.		
16665	PULLTIGHT LANDING LIGHT	164.9 Left	FI (2)R 5s	CNR	TR			
16670	CARL BAER LIGHT	163.9 Left	FI (2)R 5s	TR	CNR			
16675	Fines Bluff Daybeacon	162.3 Right		CNG	SG			
16680	UNION ELECTRIC DOCK LIGHTS (5)	161.6 Right	FI G 6s			Private aid.		
Mera 16685	amec River - MOUTH	160.7 Right						
UPP 16690	ER MISSISSIPPI RIVER MERAMEC RIVER ENTRANCE LIGHT	160.6 Right	FI G 4s	SG	CNG			
16695	KIMMSWICK, MO	159.0 Right						
16700	FOSTER UPPER LIGHT	158.7 Left	FI (2)R 5s	TR	CNR			
16705	FOSTER LIGHT	157.6 Left	FI (2)R 5s	CNR	TR			
16710	SULPHUR SPRINGS, MO	156.7 Right						
16720	GLEN PARK LIGHT	156.1 Right	FI G 4s	CNG	SG			
16725	Bushberg Daybeacon	154.7 Right		SG	SG			
16740	HERCULANEUM, MO	151.8 Right						
16745	DOE RUN DOCK LIGHT	151.8 Right	FI G 6s			Private aid.		
16750	PLATTIN ROCK LIGHT	149.0 Right	FI G 4s	SG	SG			
16765	ST. NICHOLAS ROCK LIGHT	147.0 Right	FI G 4s	SG	SG			
16770	SELMA, MO	146.4 Right						
16775	MICHAELS TOWHEAD LIGHT	145.4 Right	FI G 4s	SG	CNG			
16780	LAROCHE INDUSTRIES DOCK LIGHTS (2)	144.8 Right	FI G 6s		_	Private aid.		
16785	LOWRY LIGHT	143.4 Left	FI (2)R 5s	CNR	TR			
16802	KEMPERS LANDING DOCK LIGHT	142.3 Left	FI (2)R 6s			Private aid.		

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Í Up) Dayboard Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER		
UPP 16812	ER MISSISSIPPI RIVER UNION ELECTRIC INTAKE LIGHT	140.4 Right	FI G 6s			Private aid.
16820 16825	Ames Island Daybeacon BRICKEYS MILL LANDING,	137.6 Right 135.9 Right		SG	SG	
16835	MO ESTABLISHMENT ISLAND LIGHT	133.8 Right	FI G 4s	SG	CNG	
16840	CHRISJULBRIAN LIGHT	131.8 Left	FI (2)R 6s			Private aid.
16845	FORT DE CHARTRES BEND LIGHT	131.4 Left	FI (2)R 5s	CNR	TR	
16850	CROOK LIGHT	130.6 Left	FI (2)R 5s	TR	CNR	
16865	ESTABLISHMENT BAR LIGHT	128.8 Right	FI G 4s	CNG	SG	
16875	TOWER ROCK STONE COMPANY LIGHT Marks barge.	127.2 Left	FI (2)R 6s			Private aid.
16880	LITTLE ROCK LIGHT	126.1 Right	FI G 4s	SG	CNG	
16885	MISSISSIPPI LIME DOCK LIGHT	125.6 Right	FI G 6s			Private aid.
16890	CONSOLIDATION COAL DOCK LIGHTS (3)	125.6 Left	FI (2)R 6s			Private aid.
16895	MUDD HURDLE LIGHT	124.3 Left	FI (2)R 5s	CNR	TR	
16910	STE. GENEVIEVE ISLAND LIGHT	123.4 Left	FI (2)R 5s	TR	CNR	
16915	STE. GENEVIEVE, MO Levee landing is at Little Rock, Mo., 2.0 miles upstream.	135.0 Right				
16920	BIG FIELD LIGHT	121.9 Right	FI G 4s	CNG	SG	
	kaskia (Okaw) River aids on the Kaskaskia River see tab - MOUTH	le of contents. 117.4 Left				
UPP 16940	ER MISSISSIPPI RIVER Kaskaskia River Entrance Daybeacon	117.3 Left		CNR	TR	
16955	FORT GAGE LIGHT	116.3 Left	FI (2)R 5s	TR	CNR	
16965	FORT GAGE, IL	115.6 Left				
16975	FARMERS LIGHT	115.1 Right	FI G 4s	CNG	SG	
16980	KASKASKIA, IL	114.0 Right	FI O 4-	00	CNO	
16990	CHEROKEE LANDING LIGHT	112.4 Right	FI G 4s	SG	CNG	
17000	CHESTER PRISON UPPER LIGHT	110.8 Left	FI (2)R 5s	TR On tree.	CNR	
17005	CHESTER PRISON LIGHT	110.1 Left	FI (2)R 5s	CNR	TR	
17010	Chester Bridge	109.9				CLEARANCES: Horizontal, each channel span 650.0 feet; vertical, east span, 103.8 feet above zero on Chester gage, mile 109.5. West span has 7.0 feet less clearance.
17020	CHESTER, IL	109.5 Left				
17025	CLARYVILLE, MO	109.0 Right				
17030	CON-AGRA LIGHTS (2)	108.7 Left	FI (2)R 6s			Private aid.
17035	BLOCKS LIGHT	107.9 Right	FI G 4s	CNG	CNG	
17045	SOUTHERN ILLINOIS SAND PIER LIGHT	107.8 Left	FI (2)R 6s			Private aid.
17060	MISSOURI PACIFIC LIGHTS (2)	105.0 Left	FI (2)R 6s			Private aid.
17065	MANSKER LIGHT	104.0 Left	FI (2)R 5s	TR	CNR	
17075	ANCHOR LIGHT	101.8 Right	FI G 4s	CNG	SG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			UPPER MISSISS	IPPI RIVER		
UPPE 17080	ER MISSISSIPPI RIVER BISHOP LIGHT	100.9 Right	FI G 4s	SG	CNG	
17090	LIBERTY ISLAND LIGHT	99.1 Left	FI (2)R 5s	CNR	TR	
17095	ENRON DOCK LIGHTS (6)	98.5 Left	FI (2)R 6s			Private aid.
17100	Wagners Daybeacon	97.4 Left		TR	TR	
17102	GAVILON BARGE LOADING DOCK LIGHTS (3)	97.3 Left	FI (2)R 6s	Marks doo mooring m		Private aid.
17105	ROMAN LANDING LIGHT	96.0 Left	FI (2)R 5s	TR	CNR	
17110	CINQUE L' HOMME LIGHT	94.5 Right	FI G 4s	CNG	SG	
17130	ROWLAND LIGHT	93.4 Right	FI G 4s	SG	CNG	
17135	SEVENTY-SIX TOWHEAD LIGHT	91.0 Left	FI (2)R 5s	CNR	CNR	
17140	Seventy-Six Daybeacon	89.2 Right		CNG	SG	
17145	Cumberland Rock Daybeacon	87.2 Right		SG	CNG	
17150	BRUNKHORST LIGHT	84.7 Left	FI (2)R 5s	CNR	TR	
17155	Fountain Bluff Bar Daybeacon	84.0 Left		TR	TR	
17160	Fountain Bluff Daybeacon	82.8 Left		TR	CNR	
17165	BUNGE LIGHT	82.4 Left	FI (2)R 6s			Private aid.
17170	WITTENBURG LIGHT	81.9 Right	FI G 4s	CNG	SG	
17175	WITTENBERG, MO	81.4 Right				
17180	Tucker Point Daybeacon	81.1 Right		SG	SG	0.515111050 11 1 11 11 11 11
17185	Natural Gas Pipe Line Bridge	80.8				CLEARANCES: Horizontal, as available at prevaling stage; vertical, 125.0 feet at center o arch above zero on Grand Tower, IL, gage.
17195	Tower Rock Daybeacon	80.8 Right			CNG	
17200	GRAND TOWER, IL	80.0 Left				
17205	GRAND TOWER LIGHT	79.2 Left	FI (2)R 5s	CNR	TR	
17210	TOWER ISLAND BAR LIGHT	78.7 Left	FI (2)R 5s	TR	CNR	
17215	Cottonwood Bar Daybeacon	77.8 Right		SG	SG	
17230	BIRMINGHAM LIGHT	76.8 Right	FI G 4s	CNG	SG	
17235	Hines Daybeacon	73.7 Right		SG	SG	
17240	HANGING DOG BLUFF LIGHT	71.6 Right	FI G 4s	SG	SG	
17245	TEATABLE LIGHT	68.7 Right	FI G 4s	SG	SG	
17250	MOCCASIN SPRINGS LIGHT	67.2 Right	FI G 4s	SG	CNG	
17255	MOCCASIN SPRINGS, MO	66.3 Right				
17265	BEE BAR LIGHT	65.8 Left	FI (2)R 5s	CNR	TR	
17270	Shepard Point Daybeacon	63.3 Right		SG	SG	
17275	Hamburg Daybeacon	61.7 Right		TR	TR	
17285	Dusky Bar Daybeacon	60.0 Left		TR	TR	
17290	PICAYUNE LIGHT	57.8 Left	FI (2)R 5s	TR	TR	
17300	DEVILS ISLAND FIELD LIGHT	56.8 Left	FI (2)R 5s	TR	CNR	
17310	FLORA CREEK LIGHT	55.2 Right	FI G 4s	CNG	SG	
17315	Cape Rock Daybeacon	54.1 Right		SG	SG	
17317	CITY OF CAPE GERARDEAU INTAKE LIGHT	54.0 Right	FI G 6s			Marks intake structure. Light maintained only during periods of high water. Private aid.
17325	CAPE GIRARDEAU SAND DOCK LIGHTS (2)	53.0 Right	FI G 6s			Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			UPPER MISSISS	IPPI RIVER		
UPP 17340	ER MISSISSIPPI RIVER CAPE GIRARDEAU, MO	52.0 Right				
17346	Lewis & Clark Special Lighted Scientific Buoy B	51.5 Left	FI Y 2.5s	Marks scientific monitoring buoy.		Private aid.
17347	Bill Emerson Memorial Bridge	51.5				CLEARANCES: Horizontal, 1057.0 feet; vertical 95.8 feet above zero on the Cape Girardeau Gauge. Note: Decorative lights have been installed and are energized from dusk to midnight. The decorative lights can be extinguished for 45 minutes by dialing (573) 472-9056, then, press 1#, 1#. If mariners are unable to extinguish the decorative lights, they are advised to report this to the U.S. Coast Guard Sector Ohio River Valley at (502) 779-4322.
17350	MISSOURI DRY DOCK LIGHTS (4)	51.3 Right	FI G 6s			Private aid.
17355	TRANSMONTAIGNE DOCK LIGHTS (2)	50.5 Right	FI G 6s			Private aid.
17360	CONSOLIDATED GRAIN AND BARGE DOCK LIGHTS (2)	50.5 Right	FI G 6s			Private aid.
17365	BIOKYOWA LIGHT	49.9 Right	FI G 6s			Private aid.
17370	LONE STAR INDUSTRIES LIGHT	49.8 Right	FI G 6s			Private aid.
17380	Cape La Croix Daybeacon	48.5 Right		SG	CNG	
17390	GRAYS POINT LIGHT	46.2 Right	FI G 4s	SG	SG	
17395	GALE LIGHT	46.0 Left	FI (2)R 5s	CNR	TR	
17410	DORRITY CREEK LIGHT	44.5 Right	FI G 4s		SG	
17415	THEBES, IL	44.0 Left				
17425	Thebes Railroad Bridge	43.7				CLEARANCES: Horizontal, two side spans, each 501.0 feet, center span, 651.0 feet; vertical, 104.8 feet above zero on Thebes gauge.
17435	GRAND CHAIN LIGHT	43.0 Right	FI G 4s	CNG	SG	
17445	UNCLE JOE LIGHT	42.0 Right	FI G 4s	SG	CNG	
17465	COMMERCE, MO	39.5 Right				
17470	BURNAHAM ISLAND LIGHT	39.0 Left	FI (2)R 5s	CNR	CNR	
17475	ALLEN TOWHEAD LIGHT	37.2 Right	FI G 4s	CNG	SG	
17480	Powers Island Daybeacon	36.0 Right		SG	CNG	
17495	GOOSE ISLAND LIGHT	34.4 Left	FI (2)R 5s	CNR	TR	
17505	COMMERCIAL POINT LIGHT	32.7 Left	FI (2)R 5s	TR	CNR	
17510	DANIEL LIGHT	31.0 Right	FI G 4s	CNG	SG	
17515	Price Daybeacon	29.9 Right	FI 0 0	SG	SG	B
17525	CARGILL INC. FACILITY LIGHTS (2) Marks loading facility.	28.5 Right	FI G 6s			Private aid.
17530	CARGILL GRAIN DOCK LIGHT	28.2 Right	FI G 6s			On extreme upstream cell. Private aid.
17535	BROOKS POINT LIGHT	25.8 Left	FI (2)R 5s	CNR	CNR	vate aid.
17545	SLIDING TOWHEAD LIGHT	24.0 Right	FI G 4s	CNG	SG	
17550	DONAHUE LIGHT	23.3 Right	FI G 4s	SG	SG	
17560	THOMPSON FIELD LIGHT	20.9 Right	FI G 4s	SG	SG	
17565	THOMPSON LIGHT	19.8 Right	FI G 4s	SG	CNG	
17303	THOME SON LIGHT	19.0 Rigiti	110 78	00	ONG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	S) Dayboard Down	(7) Remarks
			UPPER MISSISS	IPPI RIVER		
UPPI 17570	ER MISSISSIPPI RIVER SCUDDER UPPER LIGHT	17.8 Left	FI (2)R 5s	CNR	TR	
17575	SCUDDER LIGHT	16.8 Left	FI (2)R 5s	TR	TR	
17580	SCUDDER LOWER LIGHT	16.2 Left	FI (2)R 5s	TR	TR	
17590	GRAND LAKE LOWER LIGHT	14.1 Left	FI (2)R 5s	TR	TR	
17610	Beech Ridge Daybeacon	12.8 Left		TR	TR	
17615	ANTELOPE LIGHT	12.2 Left	FI (2)R 5s	TR	CNR	
17620	Hurricane Daybeacon	10.7 Right		CNG	SG	
17625	ELK ISLAND LIGHT	8.7 Right	FI G 4s	SG	CNG	
17635	I-57 Bridge	7.5				CLEARANCES: Horizontal, main span 804.0 feet, auxiliary span, 502.0 feet; vertical, main span, 111.8 feet, auxiliary span, 107.3 feet above zero on Cairo gage.
17640	ELIZA UPPER LIGHT	6.5 Left	FI (2)R 5s	CNR	CNR	
17645	Stevenson Daybeacon	4.6 Right		CNG	SG	
17650	GREENFIELD BEND LIGHT	3.8 Right	FI G 4s	SG	SG	
17655	GREENFIELD BEND LOWER LIGHT	2.8 Right	FI G 4s	SG	CNG	
17660	BIRDS POINT TERMINAL LIGHTS (2)	2.5 Right	FI G 6s			Private aid.
17665	Cairo Bridge	1.3				CLEARANCES: Horizontal, center span, 675. feet, two side spans each, 429.0 feet; vertical, 114.2 feet above zero on Cairo gage.
17670	CAIRO POINT JUNCTION LIGHT	0.8 Left	FI (2+1)R 6s	CNR	JR	

UPPER AND LOWER MISSISSIPPI AND OHIO RIVERS
For aids on the Ohio and Lower Mississippi Rivers see table of contents.

375

- Junction

Ohio River mouth, mile
981.0. Lower Mississippi
River. Mile 953.8.

17675

			MISSOU	JRI RIVER	
MISS	SOURI RIVER				
17685	CITY OF SIOUX CITY LIGHT	732.6 Left	F W	On top of rock revetment at harbor entrance.	Private aid.
17690	Sioux City Highway Bridge	732.4			CLEARANCES: Horizontal, 415.0 feet; vertical, 77.4 feet above zero on Sioux City W.B. Gauge at Mile 732.3.
17695	SIOUX CITY, IA	732.3 Left			
17720	Burlington Northern Railroad Bridge	730.5			CLEARANCES: Horizontal, 400.0 feet; vertical, 80.6 feet above zero on Sioux City W.B. Gauge at mile 732.3.
17725	SOUTH SIOUX CITY, NE	730.5 Right			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks		
MISSOURI RIVER								
MISS 17730	OURI RIVER Sergeant Floyd Bridge	728.6				CLEARANCES: Minimum 52.0 feet; horizonta 400.0 feet between right descending channel pier and left bank revetment; vertical, for mid-350 feet of channel span, 76.6 feet above zero on Sioux City W.B. Gauge at mile 732.3.		
17740	BIG SOO TERMINAL LIGHT	727.8 Left	FI (2)R 6s			Private aid.		
17745	Floyd Bend Daybeacon	726.6 Left		TR	CNR			
17750	DAKOTA CITY, NE	726.0 Right						
17755	Dakota City Daybeacon	725.9 Right		CNG	SG			
17760	Upper Dakota Bend Daybeacon	723.6 Right		SG	CNG			
17765	Woodbury County Daybeacon	723.1 Left		CNR	TR			
17770	Lower Dakota Bend Daybeacon	722.3 Left		TR	CNR			
17775	Omadi Bend Daybeacon	721.9 Right		CNG	SG			
17780	Browers Bend Upper Daybeacon	719.0 Right		SG	CNG			
17785	Browers Bend Daybeacon	718.5 Left		CNR	TR			
17790	Snyder Bend Upper Daybeacon	716.8 Left		TR	CNR			
17795	Snyder Bend Daybeacon	715.9 Right		CNG	SG			
17800	Glovers Point Bend Upper Daybeacon	714.4 Right		SG	CNG			
17805	Glovers Point Bend Daybeacon	713.6 Left		CNR	TR			
17810	Winnebago Bend Upper Daybeacon	710.8 Left		TR	CNR			
17815	Winnebago Bend Daybeacon	709.9 Right		CNG	SG			
17820	Reservation Point Daybeacon	708.3 Right		SG	CNG			
17825	Hutchinson Daybeacon	707.4 Left		CNR	TR			
17830	Don Byers Daybeacon	706.9 Left		TR	CNR			
17835 17840	Bogle Daybeacon Omaha Mission Bend Upper Daybeacon	706.1 Right 704.2 Right		CNG SG	SG CNG			
17845	Omaha Mission Bend Daybeacon	703.7 Left		CNR	TR			
17850	Omaha Mission Bend Lower Daybeacon	703.0 Left		TR	CNR			
17855	Thurston County Daybeacon	702.4 Right		CNG	SG			
17860	Blackbird Creek Daybeacon	701.0 Right		SG	CNG			
17865	Lower Monona Bend Daybeacon	700.5 Left		CNR	TR			
17870	Blackbird Bend Upper Daybeacon	697.7 Left		TR	CNR			
17875	Blackbird Bend Daybeacon	697.0 Right		CNG	SG			
17880	Tieville Bend Upper Daybeacon	693.8 Right		SG	CNG			
17885	Tieville Bend Daybeacon	693.2 Left		CNR	TR			
17890	Decatur Daybeacon	691.6 Left		TR	CNR			
17895	DECATUR, NE	691.0 Right						
17900	Decatur Bridge	691.0				CLEARANCES: Horizontal, both channel spans, 400.0 feet; vertical, 85.5 feet above zero on W.B. Gauge at this bridge.		
17905	Decatur Lower Daybeacon	690.9 Right		CNG	SG			
17910	Pipe Line Daybeacon	689.1 Right		SG	CNG			
17915	Middle Decatur Bend Daybeacon	688.5 Left		CNR	TR			
17920	Toman Daybeacon	687.5 Left		TR	CNR			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6 Structure / Up	Dayboard Down	(7) Remarks				
	MISSOURI RIVER									
MISS 17925	SOURI RIVER Lower Decatur Bend Daybeacon	686.9 Right		CNG	SG					
17935	Upper Louisville Bend Daybeacon	685.5 Left		CNR	TR					
17940	Lower Louisville Bend Daybeacon	683.7 Left		TR On tree.	CNR					
17945	Louisville Cut-Off Daybeacon	682.7 Right		CNG	SG					
17950	Carlson Daybeacon	681.8 Right		SG	CNG					
17955	Upper Blencoe Bend Daybeacon	681.0 Left		CNR	TR					
17960	Monona County Daybeacon	680.0 Left		TR	CNR					
17965	Middle Blencoe Bend Daybeacon	679.5 Right		CNG	SG					
17970	Fitzhugh Daybeacon	678.0 Right		SG	CNG					
17975	Lower Blencoe Bend Daybeacon	677.4 Left		CNR	TR					
17980	Cognard Daybeacon	676.7 Left		TR	CNR					
17985	Wahle Daybeacon	676.4 Right		CNG	SG					
17990	Larkin Daybeacon	675.1 Right		SG	CNG					
17995	Kehr Daybeacon	674.3 Left		CNR	TR					
18000	Little Sioux Reach Upper Daybeacon	672.9 Left		TR	CNR					
18005	Burt County Daybeacon	672.3 Right		CNG	SG					
18010	Little Sioux Reach Daybeacon	670.6 Right		SG	CNG					
18015	Little Sioux Bend Daybeacon	669.8 Left		CNR	TR					
18020	Bullard Bend Upper Daybeacon	666.8 Left		TR	CNR					
18025	Bullard Bend Daybeacon	666.1 Right		CNG	SG					
18030	Soldier Bend Upper Daybeacon	663.3 Right		SG	CNG					
18035	Soldier Bend Daybeacon	662.7 Left		CNR	TR					
18040	Peterson Cut-Off Upper Daybeacon	660.8 Left		TR	CNR					
18045	Peterson Cut-Off Daybeacon	660.3 Right		CNG	SG					
18050	Sandy Point Upper Daybeacon	_		SG	CNG					
18055	Sandy Point Daybeacon	657.3 Left		CNR	TR					
18060	Tysons Bend Upper Daybeacon	655.1 Left		TR	CNR					
18065	Tysons Bend Daybeacon	654.4 Right		CNG	SG					
18070	California Cut-Off Upper Daybeacon	651.9 Right		SG	CNG					
18075	California Cut-Off Daybeacon	651.0 Left		CNR	TR					
18080	Blair Upper Daybeacon	649.5 Left		TR	CNR					
18085	Blair Daybeacon	648.9 Right		CNG	SG					
18090	Chicago and North Western Railroad Bridge	648.3				CLEARANCES: Horizontal, channel spans, right, 318.0 feet, center, 321.0 feet, left, 319.0 feet; vertical, 75.5 feet above zero on Blair W.B. Gauge on this bridge.				
18100	Blair (U.S. 30) Highway Bridge	648.3				CLEARANCES: Horizontal, 325.0 feet; vertical 76.3 feet minimum for mid-274 feet above zero on Blair W.B. Gauge at this mile.				
18105	BLAIR, NE	648.3 Right								
18110	CONSOLIDATED BLENDERS LIGHTS (2)	_	FI G 6s			Private aid.				
18120	Desoto Bend Cut-Off Upper Daybeacon	644.9 Right		SG	CNG					
18125	Desoto Bend Cut-Off Daybeacon	644.0 Left		CNR	TR					
18130	Desoto Bend Cut-Off Lower Daybeacon	642.0 Left		TR	CNR					

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks			
	MISSOURI RIVER								
MISS 18135	SOURI RIVER Upper Calhoun Bend Daybeacon	641.4 Right		CNG	SG				
18140	Dodds Daybeacon	640.1 Right		SG	CNG				
18145	Middle Calhoun Bend Daybeacon	639.2 Left		CNR	TR				
18150	Otto Daybeacon	638.9 Left		TR	CNR				
18155	Boyer Chute Daybeacon	638.1 Right		CNG	SG				
18160	Lower Calhoun Bend Daybeacon	637.4 Right		SG	CNG				
18165	Boyer Bend Daybeacon	636.9 Left		CNR	TR				
18170	Boyer River Daybeacon	634.4 Left		TR	CNR				
18175	Upper Rockport Bend Daybeacon	633.7 Right		CNG	SG				
18180	Deer Creek Daybeacon	632.8 Right		SG	CNG				
18185	Pottawattamie Daybeacon	632.2 Left		CNR	TR				
18190	Lower Rockport Bend Daybeacon	631.5 Left		TR	CNR				
18195	Krimlofski Daybeacon	630.9 Right		CNG	SG				
18200	Pigeon Creek Bend Daybeacon	629.9 Right		SG	CNG				
18205	Thornton Daybeacon	629.3 Left		CNR	TR				
18210	Lower Pigeon Creek Bend Daybeacon	627.9 Left		TR	CNR				
18215	Douglas County Daybeacon	627.3 Right		CNG	SG				
18225	Mormon Trails Dual Highway Bridge	626.5				CLEARANCES: Horizontal, 402.5 feet; vertical, 74.9 feet for mid-350.0 feet of channel span above zero on Omaha W.B. gage at mile 615.9.			
18240	CENTRAL PLAINS CEMENT DOCK MOORING LIGHTS (2)	624.1 Right	FI G 6s			Private aid.			
18250	Florence Bend Lower Daybeacon	623.2 Right		SG	CNG				
18255	The Narrows Upper Daybeacon	622.5 Left		CNR	TR				
18260	Illinois Central Gulf Railroad Drawbridge	618.3				CLEARANCES: Horizontal, four draw openings, each 236.0 feet; vertical, closed, 30.0 feet above zero on Omaha W.B. gage at mile 615.9. CALL SIGN: KD 2870, channels 13 and 16.			
18265	Council Bluffs Daybeacon	617.9 Left		TR	CNR				
18270	Council Bend Upper Daybeacon	617.0 Right		CNG	SG				
18272	Bob Kerrey Pedestrian Bridge	617.0				CLEARANCES: Horizontal, 484.8 feet; vertical, 77.4 feet above zero on Omaha W.B. gauge at mile 615.9.			
18275	COUNCIL BLUFFS, IA	615.9 Left							
18280	I-480 Bridge	615.9				CLEARANCES: Horizontal, 400.0 feet; vertical, 72.0 feet above zero on Omaha W.B. Gauge at this mile.			
18285	OMAHA, NE	615.9 Right							
18290	Carter Lake Daybeacon	615.3 Right		SG	CNG				
18295	Union Pacific Railroad Bridge	615.2				CLEARANCES: Horizontal, channel spans, 238.0 feet; vertical, 78.1 feet above zero on Omaha W.B. Gauge at mile 615.9.			
18300	FARMLAND DOCK LIGHT	614.4 Left	FI (2)R 6s			Private aid.			
18305	Omaha Bend Daybeacon	614.4 Left		CNR	TR				
18310	CARGILL DOCK LIGHT	614.3 Left	FI (2)R 6s			Private aid.			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) Dayboard Down	(7) Remarks			
MISSOURI RIVER									
MISS 18315	OURI RIVER I-80 Bridge	613.9				CLEARANCES: Horizontal, 400.0 feet; vertica 72.3 feet for mid-350.0 feet of channel above zero on Omaha W.B. Gauge at mile 615.9.			
18320	Omaha Bend Lower Daybeacon	613.1 Left		TR	CNR				
18325	Gibson Bend Daybeacon	612.3 Right		CNG	SG				
18332	South Omaha Veterans Memorial Bridge	612.2				CLEARANCES: Horizontal, 617.0 feet; vertical, 71.6 feet above zero on W.B. Gauge at mile 615.9.			
18335	Gibson Bend Lower Daybeacon	608.9 Right		SG	CNG				
18340	Manawa Bend Daybeacon	608.0 Left		CNR	TR				
18345	Manawa Daybeacon	604.6 Left		TR	CNR				
18350	Sarpy Daybeacon	603.9 Right		CNG	SG				
18355	BELLEVUE, NE	601.4 Right							
18360	Bellevue Bridge	601.4				CLEARANCES: Horizontal, channel spans, 400.0 feet; vertical, 67.0 feet above zero on W.B. gage at mile 615.9.			
18365	Bellevue Daybeacon	601.3 Right		SG	CNG				
18370	Treynor Daybeacon	600.3 Left		CNR	TR				
18375	Bellevue Reach Upper Daybeacon	599.6 Left		TR	CNR				
18380	Bellevue Reach Daybeacon	598.8 Right		CNG	SG				
18385	St Marys Daybeacon	598.2 Right		SG	CNG				
18390	Bellevue Reach Lower Daybeacon	597.6 Left		CNR	TR				
18395	St. Marys Lower Daybeacon	596.6 Left		TR	CNR				
18400	Platte River Upper Daybeacon	595.9 Right		CNG	SG				
18405	U.S. 34 Missouri River Bridge	596.0				CLEARANCES: Horizontal, 505.0 feet; vertica 83.2 feet, above zero on the Plattsmouth W.B. Gauge at Mile 591.5.			
Platt 18410	e River - MOUTH	595.0 Right							
MISS 18415	OURI RIVER Platte River Daybeacon	595.0 Right		SG	SG				
18425	Platte River Lower Daybeacon	594.1 Right		SG	CNG				
18430	North Daybeacon	593.5 Left		CNR	TR				
18435	South Daybeacon	592.2 Left		TR	CNR				
18440	Pollock Daybeacon	591.4 Right		CNG	SG				
18445	PLATTSMOUTH, NE	591.2 Right							
18450	Northern Natural Gas Pipe Line Bridge	590.7				CLEARANCES: Horizontal, 1,500.0 feet between piers, 700.0 feet available channel clearance at mid span; vertical 92.9 feet above zero on Gauge at Plattsmouth Highway bridge			
18455	Burlington Northern Railroad Bridge	590.6				CLEARANCES: Horizontal, 385.0 feet; vertica 76.1 feet above zero on W.B. Gauge at Plattsmouth Highway Bridge.			
18460	Plattsmouth Highway Bridge	590.5				CLEARANCES: Horizontal, 392.0 feet; vertica 80.6 feet above zero on Gauge at Plattsmouth Highway Bridge.			
18465	Plattsmouth Daybeacon	589.5 Right		SG	CNG				
18470	Tobacco Bend Daybeacon	588.6 Left		CNR	TR				
18475	Silver Daybeacon	586.8 Left		TR	CNR				
18480	Rock Bluff Daybeacon	585.9 Right		CNG	SG				
10400									

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks		
MISSOURI RIVER								
MISS 18490	OURI RIVER Calumet Bend Daybeacon	582.1 Left		CNR	TR			
18495	Auldon Bar Daybeacon	579.5 Left		TR	CNR			
18500	Barnett Daybeacon	578.6 Right		CNG	SG			
18505	Pin Hook Daybeacon	577.1 Right		SG	CNG			
18510	Van Horns Daybeacon	576.3 Left		CNR	TR			
18515	Fremont County Daybeacon	575.2 Left		TR	CNR			
18520	Jones Point Daybeacon	574.3 Right		CNG	SG			
18525	Van Horn Dike Daybeacon	573.1 Right		SG	CNG			
18530	Civil Bend Upper Daybeacon	572.2 Left		CNR	TR			
18535	Lillian Daybeacon	570.2 Left		TR	CNR			
18540	Weeping Water Daybeacon	569.3 Right		CNG	SG			
18545	Wagons Landing Daybeacon	565.3 Right		SG	CNG			
18550	Copeland Daybeacon	564.6 Left		CNR	TR			
18555	Copeland Bend Daybeacon	563.2 Left		TR	CNR			
18560	,	562.5 Right		CNG	SG			
18565	Nebraska City Daybeacon NEBRASKA CITY, NE	562.5 Right		ONG	36			
18570	DEBRUCE GRAIN DOCK	_	FI G 6s			Private aid.		
	LIGHTS (2)	561.8 Right	FI G 0S					
18575	Nebraska City Bridge	561.4				CLEARANCES: Horizontal, 407.0 feet; vertic 66.8 feet, 82.6 feet above zero at mid-channabove zero on W.B. Gauge Nebraska City.		
8580	Nebraska Bend Daybeacon	560.8 Right		SG	CNG			
18585	Frazers Daybeacon	559.7 Left		CNR	TR			
18590	Sherlock Daybeacon	557.0 Left		TR On tree.	CNR			
18595	McDonald Daybeacon	556.2 Right		CNG	SG			
18600	Otoe Bend Daybeacon	555.7 Right		SG	CNG			
18605	Hamburg Bend Daybeacon	554.9 Left		CNR	TR			
18610	State Line Daybeacon	553.4 Left		TR	CNR			
18615	Otoe County Daybeacon	552.4 Right		CNG	SG			
18620	Johnson Daybeacon	551.2 Right		SG	CNG			
18625	Atchison County Daybeacon	550.4 Left		CNR	TR			
18630	Shoemaker Daybeacon	549.6 Left		TR	CNR			
8635	Camp Creek Daybeacon	549.0 Right		CNG	SG			
18640	Barney Bend Daybeacon	546.6 Right		SG	CNG			
18645	Kansas Bend Daybeacon	545.7 Left		CNR	TR			
18650	Ruths Daybeacon	544.9 Left		TR	CNR			
18655	Lower Kansas Bend Daybeacon	544.2 Right		CNG	SG			
18660	Nishnabotna Upper Daybeacon	543.8 Right		SG	CNG			
18665	Nishnabotna Daybeacon	543.1 Left		CNR	TR			
18670	Nishnabotna Lower Daybeacon	542.4 Left		TR	CNR			
18675	Peru Upper Daybeacon	541.8 Right		CNG	SG			
18680	Peru Bend Lower Daybeacon	540.4 Right		SG	CNG			
8685	Sonora Upper Daybeacon	539.4 Left		CNR	TR			
18690	Sonora Daybeacon	537.2 Left		TR	CNR			
8695	Sonora Lower Daybeacon	536.6 Right		CNG	SG			
8700	BUNGE DOCK LIGHTS (3)	535.5 Right	FI G 6s			Private aid.		
18705	BROWNVILLE, NE	535.3 Right						
18710	Brownville Bridge	535.3				CLEARANCES: Horizontal, channel spans, 400.0 feet; vertical, 84.3 feet above zero on Gauge on W.B. this bridge.		

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / I Up) Dayboard Down	(7) Remarks
			MISSOURI	RIVER		
	SOURI RIVER	505 0 Pick		00	ONO	
18715	Chadwick Daybeacon	535.2 Right		SG	CNG	
18720	Brownville City Daybeacon	534.3 Left		CNR	TR	
18725	Apple Daybeacon	533.8 Left		TR	CNR	
18730	Upper Brownville Bend Daybeacon	532.9 Right		CNG	SG	
18745	Brownville Bend Daybeacon	532.2 Right		SG	CNG	
18750	Langdon Bend Daybeacon	531.5 Left		CNR	TR	
18755	Langdon Daybeacon	529.6 Left		TR	CNR	
18760	Aspinwall Bend Daybeacon	528.6 Right		CNG	SG	
18765	Little Nemaha River Daybeacon	527.9 Right		SG On tree.	SG	
18775	Aspinwall Daybeacon	526.3 Right		SG	CNG	
18780	Morgan Bend Daybeacon	525.3 Left		CNR	TR	
18785	Hoot Owl River Daybeacon	524.1 Left		TR	CNR	
18790	Edwards Daybeacon	523.2 Right		CNG	SG	
18795	Morgan Bend Lower Daybeacon	522.6 Right		SG On tree.	CNG	
18800	Yellow House Daybeacon	522.1 Left		CNR	TR	
18805	Lincoln Bend Daybeacon	520.5 Left		TR On tree.	CNR	
18810	Nemaha County Daybeacon	519.7 Right		CNG	SG	
18815	Deroin Bend Daybeacon	518.6 Right		SG	CNG	
18820	Lower Deroin Bend Daybeacon	_		CNR	CNR	
18825	Indian Cave Bend Upper Daybeacon	517.1 Right		CNG	SG	
18830	Indian Cave Bend Lower Daybeacon	516.8 Right		SG	CNG	
18835	Mill Creek Daybeacon	515.6 Left		CNR	TR	
18840	Corning Landing Daybeacon	512.7 Left		TR	CNR	
18845	Upper Cottier Bend Daybeacon	511.7 Right		CNG	SG	
18850	Fargo Daybeacon	508.5 Right		SG	CNG	
18855	Big Tarkio Daybeacon	507.7 Left		CNR	TR	
18860	Lower Cottier Bend Daybeacon	506.8 Left		TR	CNR	
18865	Upper Arago Daybeacon	506.0 Right		CNG	SG	
18870	Barnhouse Daybeacon	504.9 Right		SG	CNG	
18875	Boatwright Daybeacon	504.2 Left		CNR	TR	
18880	Rush Bottom Bend Daybeacon	502.0 Left		TR	CNR	
18885	Winnebago Creek Daybeacon	501.3 Right		CNG	SG	
18890	Walston Daybeacon	500.5 Right		SG	CNG	
18895	Five Hundred Daybeacon	500.0 Left		CNR	TR	
18900	Lower Rush Bottom Bend Daybeacon	499.6 Left		TR	CNR	
18905	Upper Rulo Bend Daybeacon	499.0 Right		CNG	SG	
18910	Burlington Northern Railroad Bridge	498.1				CLEARANCES: Horizontal, channel spans, 365.0 feet; vertical, 71.2 feet above zero on W.B. gage at this mile.
18915	- Bridge	498.0				CLEARANCES: Horizontal, channel spans, 411.7 feet; vertical, 72.2 feet above zero on W.B. gage.
18920	RULO, NE	498.0 Right				
Big I 18925	Nemaha River - MOUTH	494.9 Right				
	SOURI RIVER					
18930	Nemaha River Daybeacon	495.0 Right		SG	CNG	
18935	Nemaha Daybeacon	493.7 Left		CNR	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) Dayboard Down	(7) Remarks
			MISSOURI	RIVER		
MISS 18940	OURI RIVER Browning Daybeacon	492.6 Left		TR	CNR	
18945	Nemaha Lower Daybeacon	491.7 Right		CNG	CNG	
18950	Squaw Bend Daybeacon	490.8 Left		CNR	TR	
18955	Holt Daybeacon	489.8 Left		TR	CNR	
18960	White Cloud Daybeacon	489.0 Right		CNG	SG	
18965	WHITE CLOUD, KS	488.0 Right				
18970	White Cloud Lower Daybeacon	487.8 Right		SG	CNG	
18975	Gaither Daybeacon	487.0 Left		CNR	TR	
18980	Loretta Daybeacon	486.0 Left		TR	CNR	
18985	Iowa Point Daybeacon	485.2 Right		CNG	SG	
18990	Mill Creek Daybeacon	483.7 Right		SG	CNG	
18995	Tarkio Daybeacon	483.0 Left		CNR	TR	
19000	Tarkio Lower Daybeacon	481.1 Left		TR	CNR	
19005	Indian Creek Daybeacon	480.3 Right		CNG	SG	
Wolf	Creek					
19010	- MOUTH	478.8 Right				
	OURI RIVER					
19015	Wolf Creek Daybeacon	477.9 Right		SG	CNG	
19020	Forbes Daybeacon	477.1 Left		CNR	TR	
19030	Myers Daybeacon	475.6 Left		TR	CNR	
19035	Forbes Lower Daybeacon	474.9 Right		CNG	SG	
19040	Horton Daybeacon	473.0 Right		SG	CNG	
19045	Forbes City Daybeacon	472.3 Left		CNR	TR	
19050	Forbes City Lower Daybeacon	472.0 Left		TR	CNR	
19055	Mt. Vernon Daybeacon	471.2 Right		CNG	SG	
19060 19065	Bluff Daybeacon Woods Daybeacon	470.1 Right 469.2 Left		SG CNR	CNG CNR	
19005	ř			CNG	SG	
19070	Charleston Daybeacon Charleston Lower Daybeacon	468.5 Right 467.3 Right		SG	CNG	
19080	Holt County Daybeacon	466.5 Left		CNR	TR	
19085	Crawford Daybeacon	465.1 Left		TR	CNR	
19090	Dallas Daybeacon	463.9 Right		CNG	SG	
19095	Dallas Lower Daybeacon	463.6 Right		SG	CNG	
19100	Nodaway Daybeacon	462.6 Left		CNR	TR	
	way River					
19105	- MOUTH	462.9 Left				
	OURI RIVER					
19110	Ringot Daybeacon	459.5 Left		TR	CNR	
19115	Levee Daybeacon	458.6 Right		CNG	SG	
19120	Burr Oak Daybeacon	455.2 Right		SG	CNG	
19125	Dillon Creek Daybeacon	454.7 Left		CNR	TR	
19130	Bon Ton Daybeacon	452.1 Left		TR	CNR	
19135	Cut-Off 52 Daybeacon	451.5 Right		CNG	SG	
19140	Perry Daybeacon	450.1 Right		SG	CNG	
19145	St. Joseph Daybeacon	449.1 Left	EL (2\D 6c	CNR	TR	Private aid
19150	ST. JOSEPH RIVERBOAT PARTNERS LIGHT CASINO LIGHT	449.0 Left	FI (2)R 6s			Private aid.
19155	ST. JOSEPH, MO	448.2 Left				
19160	Union Pacific Railroad Drawbridge	448.2				CLEARANCES: Horizontal, two draw openings each 200.0 feet; vertical, closed, 31.5 feet above zero on gage at this bridge. CALL SIGN KTD 403, channels 14 and 16.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks		
MISSOURI RIVER								
MISS 19170	SOURI RIVER Missouri Route 36 Bridge	447.9				CLEARANCES: Horizontal, 415.5 feet; vertica 69.7 feet above gage at St. Joseph.		
19180	AG PROCESSING DOCK LIGHTS (2)	446.2 Left	FI (2)R 6s			Private aid.		
19185	ST. JOSEPH L & P DOCK LIGHT	445.9 Left	FI (2)R 6s	Marks wat intake.	er	Private aid.		
19195	Contrary Daybeacon	443.0 Left		TR	CNR			
19200	Peter's Creek Daybeacon	442.3 Right		CNG	SG			
19205	Palermo Daybeacon	438.9 Right		SG	CNG			
19210	Kenmore Daybeacon	438.1 Left		CNR	TR			
19215	Buchanan Daybeacon	435.2 Left		TR	CNR			
19220	Geary Bend Daybeacon	434.6 Right		CNG	SG			
19225	Stoney Daybeacon	433.1 Right		SG	CNG			
19230	Geary Daybeacon	432.1 Left		CNR On tree.	TR			
19235	Geary Lower Daybeacon	431.6 Left		TR	CNR			
19240	Doniphan Upper Daybeacon	431.0 Right		CNG	SG			
19245	Doniphan Daybeacon	429.2 Right		SG	CNG			
19250	Rushville Daybeacon	428.6 Left		CNR	TR			
19255	RUSHVILLE, MO	427.5 Left						
19260	Mud Lake Daybeacon	425.4 Left		TR	CNR			
19265	Atchison Daybeacon	424.9 Right		CNG	SG			
19270	Independence Creek Daybeacon	423.7 Right		SG	SG			
19275	ATCHISON WATER INTAKE LIGHT	423.3 Right	FI G 6s			Private aid.		
19280	Atchison Railroad Drawbridge	422.5				CLEARANCES: Horizontal, left descending drawspan, 155.0 feet, right descending drawspan, 156.5 feet; vertical, closed, 37.5 feet above zero on this gage. CALL SIGN: KTD 426, channels 14 and 16.		
19285	Amelia Earhart Memorial Bridge	422.5				CLEARANCES: Horizontal, right channel spate 410.0 feet; vertical, 71.9 feet above zero on gage at this mile.		
19290	ATCHINSON, KS	422.4 Right						
19295	Atchison Bend Daybeacon	422.1 Right		SG	SG			
19300	BARTLETT GRAIN DOCK LIGHT	420.7 Right	FI G 6s			Private aid.		
19305	Atchison Lower Daybeacon	418.0 Right		SG	CNG			
19310	Bean Lake Daybeacon	417.4 Left		CNR	TR			
19315	Bean Lake Lower Daybeacon	416.3 Left		TR	CNR			
19320	King Daybeacon	415.2 Right		CNG	SG			
19325	Oak Mills Daybeacon	412.7 Right		SG	CNG			
19330	Platte County Daybeacon	411.8 Left		CNR	TR			
19340	Jackson Daybeacon	410.4 Left		TR	CNR			
19345	latan Bend Daybeacon	409.5 Right		CNG	SG			
19350	Green Bottom Daybeacon	408.7 Right		SG	CNG			
19355	Green Bottom Lower Daybeacon	407.9 Left		CNR	TR			
19360	Kickapoo Upper Daybeacon	407.4 Left		TR	CNR			
19365	Kickapoo Daybeacon	406.6 Right		CNG	SG			
19370	Weston Dike Daybeacon	404.7 Right		SG	CNG			
19375	Weston Daybeacon	403.6 Left		CNR	TR			
19380	WESTON, MO	403.5 Left			•••			
19385	Bee Creek Daybeacon	400.6 Left		TR	CNR			
19390	Fort Leavenworth Daybeacon	399.9 Right		CNG	SG			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks				
	MISSOURI RIVER									
MISS 19395	SOURI RIVER Water Works Daybeacon	398.9 Right		SG	CNG					
19400	Duck Lake Daybeacon	397.9 Left		CNR On dike.	CNR					
19405	Leavenworth Highway Bridge	397.6				CLEARANCES: Horizontal, both channel span 400.0 feet; vertical, 71.2 feet above zero on gage at Railway Bridge.				
19415	LEAVENWORTH WATER INTAKE LIGHTS (2)	397.3 Right	FI G 6s			Private aid.				
19420	Leavenworth Daybeacon	397.1 Right		CNG	SG					
19425	LEAVENWORTH, KS	397.0 Right								
19435	Leavenworth Bend Daybeacon	393.0 Right		SG	CNG					
19440	Nina F. Daybeacon	392.2 Left		CNR	TR					
Platt 19445	e River - MOUTH	391.1 Left								
MISS	SOURI RIVER									
19450	Delaware Daybeacon	389.0 Left		TR	CNR					
19455	Pope Upper Daybeacon	388.1 Right		CNG	SG					
19460	SMOOT GRAIN DOCK LIGHTS (2)	386.5 Right	FI G 6s			Private aid.				
19465	CARGILL DOCK LIGHTS (2)	386.2 Right	FI G 6s			Private aid.				
19470	Pope Daybeacon	385.7 Right		SG	CNG					
19475	Weavers Daybeacon	385.0 Left		CNR	TR					
19480	I-435 Highway Bridge	383.3				CLEARANCES: Horizontal, 415.0 feet; vertical 84.39 feet for mid-365 feet of channel span, above zero on Kansas City W.B. gage at mile 366.1.				
19485	Waldrons Quarry Daybeacon	383.6 Left		TR	CNR					
19490	Pomeroy Upper Daybeacon	382.6 Right		CNG	SG					
19495	JOHNSON COUNTY WATER DISTRICT LIGHT	379.9 Right	FI G 6s			Private aid.				
19500	Pomeroy Lower Daybeacon	378.7 Right		SG	CNG					
19505	BOARD OF PUBLIC UTILITIES LIGHT	378.5 Right	FI G 6s	Marks water intake.		Private aid.				
19510	Parkville Daybeacon	377.9 Left		CNR	TR					
19515	PARKVILLE, MO	377.6 Left								
19520	Burlington Daybeacon	375.7 Left		TR	CNR					
19525	Big Eddy Creek Daybeacon	375.1 Right		CNG	SG					
19530	I-635 Highway Bridge	374.1				CLEARANCES: Horizontal, 412.0 feet; vertical 73.9 feet above zero on Kansas City W.B. gage at mile 366.1.				
19535	PUBLIC UTILITIES INTAKE LIGHTS (3)	373.6 Right	FI G 6s	Marks water intake.		Private aid.				
19540	PUBLIC UTILITIES LIGHTS (2)	373.4 Right	FI G 6s			Private aid.				
19545	U.S. 69 Missouri River Bridge	372.6				CLEARANCES: Horizontal, channel spans, 409.4 feet; vertical, 73.0 feet above zero on W.B. Gauge at Kansas City.				
19550	Fairfax Daybeacon	372.4 Right		SG	CNG					
19555	Fairfax Lower Daybeacon	371.7 Left		CNR	TR					
19560	KANSAS CITY INTAKE LIGHTS (2)	370.5 Left	FI (2)R 6s			Private aid.				
19565	Airport Daybeacon	369.2 Left		TR	CNR					
19570	WILLIAMS DOCK LIGHTS (2)	368.2 Right	FI G 6s			Private aid.				
19575	Jersey Creek Daybeacon	368.1 Right		CNG	SG					
19576	Kansas River Daybeacon	367.5 Right		SG	SG					

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboa Up Dov	ard Remarks /n			
MISSOURI RIVER MISSOURI RIVER								
Kans 19580	as River - MOUTH	367.5 Right						
19590	City Of Topeka Wier Dam Signs (5) Aids mark approach to dam.	87.0 N/A			Private aid.			
MISS	OURI RIVER							
19595	PORT OF KANSAS CITY TERMINAL LIGHTS (3)	367.2 Right	FI G 6s		Private aid.			
19600	GRIFFITH LIGHT	366.5 Right	FI G 4s	SG S	SG .			
19605	Broadway Avenue Highway Bridge Note: Decorative lights have been installed and are energized from dusk to dawn. The decorative lights can be extinguished for 20 minutes by shining the ship's spotlight onto the photo cell located U/S L/D and D/S R/D pier when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to the U.S. Coast Guard Sector Upper Mississippi at (314) 269-2332.	366.2			CLEARANCES: Horizontal, channel span, 500.0 feet; vertical, 86.2 feet above zero on W.B. gage at Kansas City.			
19610	Hannibal Railroad Drawbridge (swing)	366.1			CLEARANCES: Horizontal, two draw openings each 200.0 feet; vertical, closed, 56.0 feet above zero on W.B. gage at this bridge (Kansas City Gage). CALL SIGN: KQU 500, channels 14 and 16.			
19620	KANSAS CITY, MO	365.8 Right						
19625	A.S.B. Highway and Railroad Drawbridge	365.6			CLEARANCES: Horizontal, channel span, 395.0 feet; vertical, lift up, 98.8 feet, lift down, 49.7 feet above zero on Kansas City gage. Contact Hannibal Railroad Bridge on channels 14 or 16 to open A.S.B. Bridge.			
19630	Heart of America Bridge Note: Decorative lights have been installed and are energized from dusk to 2:00 a.m. The decorative lights can be extinguished for 20 minutes by shining the ship's spotlight onto the photo cell located on the U/S L/D pier or D/S on the R/D pier when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to the U.S. Coast Guard Sector Upper Mississispip at (314) 269-2332.	365.5			CLEARANCES: Horizontal, 350.0 feet; vertical 78.7 feet above zero on W.B. gage at Kansas City.			
19634	Christopher S. Bond Bridge	364.8			CLEARANCES; Horizontal, channel span, 454.0 feet, vertical, 79.5 feet, above zero on W.B. gauge at Kansas City.			
19640	CITY OF KANSAS CITY LIGHT	364.2 Right	FI G 6s		Private aid.			
19645	East Bottom Daybeacon	363.2 Right		SG CI	NG			
19650	City Dump Daybeacon	362.4 Left			TR			
19653	Chouteau Bridge	362.3			CLEARANCES: Horizontal, 423.8 feet; vertical 52.9 feet at 2 percent flowline, 76.7 feet at zero on the Kansas City Gauge.			
19660	CONTINENTAL GRAIN DOCK LIGHTS (4)	361.7 Left	FI (2)R 6s		Private aid.			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			MISSOURI	RIVER		
MISS 19670	SOURI RIVER BRENNTAG MID-SOUTH DOCK LIGHT	360.6 Left	FI (2)R 6s			Private aid.
19680	I-435 Bridge	360.3				CLEARANCES (Main span): Horizontal, 400.0 feet; vertical, 74.8 feet for mid-300.0 feet of span. CLEARANCES (Auxiliary span): Horizontal, 300.0 feet; vertical, 73.6 feet for mid-200.0 feet of span. Clearances all above zero on Kansas City W.B. gage.
19685	Harry S Truman Railroad Drawbridge	359.4				CLEARANCES: Horizontal, 403.0 feet; vertical open, 84.7 feet, closed, 51.3 feet, above zero on W.B. gage at Kansas City. CALL SIGN: KVY 575, channels 13 and 16.
19690	Randolph Bend Daybeacon	359.2 Left		TR	CNR	
19695	KANSAS CITY POWER AND LIGHT COMPANY LIGHTS (2)	358.3 Right	FI G 6s			Private aid.
19700	Hawthorn Daybeacon	358.2 Right		CNG	SG	
_	Blue River	050 0 D: 14				
19705	- MOUTH	358.0 Right				
MISS 19710	SOURI RIVER ARMCO LIGHTS (2) Marks dock.	357.6 Right	FI G 6s			Private aid.
19715	AMERICAN OIL DOCK LIGHTS (3)	356.6 Right	FI G 6s			Private aid.
19720	CEMENT CITY, MO	355.0 Right				
19725	Smoke Stack Daybeacon	355.2 Right		SG	CNG	
19728	CENTRAL PLAINS CEMENT SUGAR CREEK DOCK LIGHTS (2)	354.8 Right	FI G 6s	Marks the upstream a downstreal mooring ce	m	Private aid.
19730	Courtney Daybeacon	353.7 Left		CNR	TR	
19735	Liberty Bend Bridge	352.7				CLEARANCES: Horizontal, 407.0 feet; vertical 70.6 feet above zero on gage at this bridge.
19740	Liberty Daybeacon	352.0 Left		TR	CNR	
19745	Eton Daybeacon	350.9 Right		CNG	SG	
19755	Jackson Bend Dike Daybeacon	347.4 Right		SG	CNG	
19760	Rush Creek Daybeacon	345.9 Left		CNR	TR	
19765	CAPITAL SAND DOCK LIGHTS (2)	345.3 Left	FI (2)R 6s			Private aid.
19770	MISSOURI CITY, MO	344.2 Left		TD	OND	
19775	Missouri City Daybeacon	344.0 Left		TR	CNR	
19780 19785	Jackson County Daybeacon Excelsior Daybeacon	343.1 Right 342.0 Left		CNG CNR	CNG TR	
19790	Clay County Daybeacon	341.5 Left		TR	CNR	
19795	Little Blue Upper Daybeacon	340.3 Right		CNG	SG	
19800	Little Blue Daybeacon	339.7 Right		SG	CNG	
Little 19805	Blue River - MOUTH	339.4 Right				
MISS	SOURI RIVER					
19810	Jackass Daybeacon	338.4 Left		CNR	TR	
19815	Jackass Lower Daybeacon	337.5 Left	FI 0 4	TR	CNR	
19820 19825	SIBLEY LIGHT MISSOURI PUBLIC SERVICE	336.7 Right 336.4 Right	FI G 4s FI G 6s	CNG	SG	Private aid.
	LIGHTS (2)	_				
19830	Atchison Topeka and Santa Fe Railroad Bridge	336.2				CLEARANCES: Horizontal, channel spans, 383.0 feet; vertical, 88.5 feet above zero on W.B. gage at this mile.
19835	Sibley Bend Daybeacon	335.7 Right		SG	CNG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6 Structure / Up	Dayboard Down	(7) Remarks
			MISSOURI F	RIVER		
MISS 19840	GOURI RIVER Fishing River Daybeacon	334.6 Left		CNR	TR	
Fishi 9845	ng River - MOUTH	334.1 Left				
	SOURI RIVER	222.0.1#		TD	OND	
19850 19855	Fishing River Bend Daybeacon	333.0 Left 332.0 Right		TR CNG	CNR SG	
19860	Fire Creek Daybeacon NAPOLEON, MO	•		CNG	36	
19875	Camden Bend Daybeacon	329.2 Right 326.5 Left		CNR	TR	
9880	Camden Bend Dike Daybeacon	324.1 Left		TR	CNR	
9885	Sni Bend Daybeacon	323.2 Right		CNG	SG	
Sni F 19890	River - MOUTH	322.5 Right				
MISS	OURI RIVER	-				
19895	Sni Bend Lower Daybeacon	321.5 Right		SG	CNG	
19900	Bootlegger Daybeacon	320.5 Left		CNR	TR	
19905	Hoover Daybeacon	320.2 Left		TR	CNR	
19910	Mine Dump Daybeacon	319.1 Right		CNG	SG	
19915	Myrick Daybeacon	318.2 Right		SG	CNG	
9920	M-F-A WHARF LIGHT	318.2 Right	FI G 6s			Private aid.
9925	MYRICK, MO	318.1 Right				
9930	Sunshine Chute Daybeacon	317.4 Left		CNR	TR	
9940	LEXINGTON, MO	317.3 Right				
9941	Lexington Bridge	314.9				CLEARANCES: Horizontal, 465.3 feet; vertical, 48.8 feet above 2% flowline elevation 686.0 feet.
						elevation 000.0 leet.
	ked River					elevation cool.c feet.
9945	- MOUTH	313.6 Left				elevation cool.o feet.
9945 MISS	- MOUTH SOURI RIVER			TR	CNR	elevation cool.o leet.
9945 MISS 19950	- MOUTH SOURI RIVER Crooked River Daybeacon	311.8 Left		TR CNG	CNR SG	elevation cool.o feet.
19945 MISS 19950 19955	- MOUTH SOURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon	311.8 Left 310.6 Right		CNG	SG	elevation cool o feet.
MISS 9950 19955 19960	- MOUTH GOURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon	311.8 Left 310.6 Right 309.6 Right		CNG SG	SG CNG	elevation cool o feet.
MISS 19950 19955 19960 19965	- MOUTH SOURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon	311.8 Left 310.6 Right		CNG	SG	elevation cool o feet.
MISS 19950 19955 19960 19965 19970	- MOUTH SOURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon Tabo Bend Upper Daybeacon	311.8 Left 310.6 Right 309.6 Right 308.6 Left		CNG SG CNR	SG CNG TR	elevation cool o feet.
MISS 19950 19955 19960 19965 19970	- MOUTH SOURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon Tabo Bend Upper Daybeacon Tabo Bend Lower Daybeacon	311.8 Left 310.6 Right 309.6 Right 308.6 Left 307.6 Left		CNG SG CNR TR	SG CNG TR CNR	elevation cool o feet.
MISS 19950 19955 19960 19965 19970 19975	- MOUTH SOURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon Tabo Bend Upper Daybeacon Tabo Bend Lower Daybeacon Berlin Bend Daybeacon	311.8 Left 310.6 Right 309.6 Right 308.6 Left 307.6 Left 306.6 Right		CNG SG CNR TR	SG CNG TR CNR	elevation cool of feet.
MISS 19950 19955 19960 19965 19970 19975 19980	- MOUTH COURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon Tabo Bend Upper Daybeacon Tabo Bend Lower Daybeacon Berlin Bend Daybeacon DOVER STATION, MO	311.8 Left 310.6 Right 309.6 Right 308.6 Left 307.6 Left 306.6 Right 305.5 Right		CNG SG CNR TR CNG	SG CNG TR CNR SG	elevation cool of feet.
9945 MISS 9950 9955 9960 9965 9970 9975 9980 9985 9990	- MOUTH COURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon Tabo Bend Upper Daybeacon Tabo Bend Lower Daybeacon Berlin Bend Daybeacon DOVER STATION, MO Dover Daybeacon	311.8 Left 310.6 Right 309.6 Right 308.6 Left 307.6 Left 306.6 Right 305.5 Right 304.9 Right		CNG SG CNR TR CNG	SG CNG TR CNR SG	Clevation 650.5 reet.
MISS 19950 19955 19960 19965 19970 19975 19980 19985 19990	- MOUTH COURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon Tabo Bend Upper Daybeacon Tabo Bend Lower Daybeacon Berlin Bend Daybeacon DOVER STATION, MO Dover Daybeacon Baltimore Bend Daybeacon	311.8 Left 310.6 Right 309.6 Right 308.6 Left 307.6 Left 306.6 Right 305.5 Right 304.9 Right 304.0 Left		CNG SG CNR TR CNG	SG CNG TR CNR SG CNG TR	Clevation 650.0 reet.
MISS 19950 19955 19960 19965 19970 19975 19980 19985 19990 19995 20000	- MOUTH COURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Tabo Bend Upper Daybeacon Tabo Bend Lower Daybeacon Berlin Bend Daybeacon DOVER STATION, MO Dover Daybeacon Baltimore Bend Daybeacon Baltimore Island Daybeacon	311.8 Left 310.6 Right 309.6 Right 308.6 Left 307.6 Left 306.6 Right 305.5 Right 304.9 Right 304.0 Left 302.0 Left		CNG SG CNR TR CNG SG CNR TR	SG CNG TR CNR SG CNG TR CNG	CIEVALIOTI COC.O ICCL.
MISS 19950 19955 19960 19965 19970 19975 19980 19985 19990 19995 20000	- MOUTH COURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon Tabo Bend Upper Daybeacon Tabo Bend Lower Daybeacon Berlin Bend Daybeacon DOVER STATION, MO Dover Daybeacon Baltimore Bend Daybeacon Baltimore Island Daybeacon Hodge Daybeacon	311.8 Left 310.6 Right 309.6 Right 308.6 Left 307.6 Left 306.6 Right 305.5 Right 304.9 Right 304.0 Left 302.0 Left 300.9 Right		CNG SG CNR TR CNG SG CNR TR CNG On tree.	SG CNG TR CNR SG CNG TR CNR SG SG	CIEVALIOTI COC.O ICCL.
MISS 19950 19955 19960 19965 19970 19975 19980 19985 19990 19995 20000	- MOUTH COURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon Tabo Bend Upper Daybeacon Tabo Bend Lower Daybeacon Berlin Bend Daybeacon DOVER STATION, MO Dover Daybeacon Baltimore Bend Daybeacon Baltimore Island Daybeacon Hodge Daybeacon	311.8 Left 310.6 Right 309.6 Right 308.6 Left 307.6 Left 306.6 Right 305.5 Right 304.9 Right 304.0 Left 302.0 Left 300.9 Right		CNG SG CNR TR CNG SG CNR TR CNG SG SG SG SG SG	SG CNG TR CNR SG CNG TR CNR SG CNG CNR CNR	CIEVALIOTI COC.O ICCL.
9945 MISS 9950 9955 9960 9965 9970 9975 9980 9985 9990 9995 20000	- MOUTH COURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon Tabo Bend Upper Daybeacon Tabo Bend Lower Daybeacon Berlin Bend Daybeacon DOVER STATION, MO Dover Daybeacon Baltimore Bend Daybeacon Baltimore Island Daybeacon Hodge Daybeacon Hawkins Daybeacon Cassener Daybeacon	311.8 Left 310.6 Right 309.6 Right 308.6 Left 307.6 Left 306.6 Right 305.5 Right 304.9 Right 304.0 Left 302.0 Left 300.9 Right 299.9 Right 299.0 Left		CNG SG CNR TR CNG SG CNR TR CNG SG CNR SG CNG CNG CNG CNG CNG CNG	SG CNG TR CNR SG CNG TR CNR SG TR CNR TR CNR TR TR TR TR TR	CIEVALIOTI COC.O ICCL.
MISS 19950 19955 19960 19965 19970 19975 19980 19985 19990 19995 20000 20010 20015 20020	- MOUTH COURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon Tabo Bend Upper Daybeacon Tabo Bend Lower Daybeacon Berlin Bend Daybeacon DOVER STATION, MO Dover Daybeacon Baltimore Bend Daybeacon Baltimore Island Daybeacon Hodge Daybeacon Hawkins Daybeacon Cassener Daybeacon Moberly Bend Daybeacon	311.8 Left 310.6 Right 309.6 Right 308.6 Left 307.6 Left 306.6 Right 305.5 Right 304.9 Right 304.0 Left 302.0 Left 300.9 Right 299.9 Right 299.0 Left 297.1 Left		CNG SG CNR TR CNG SG CNR TR CNG CNR TR CNG On tree. SG CNR TR	SG CNG TR CNR SG CNG TR CNR SG CNG TR CNR CNG CNG TR CNG	CIEVALIOTI GGG.O TECL.
19945	- MOUTH COURI RIVER Crooked River Daybeacon Sheep Nose Upper Daybeacon Sheep Nose Daybeacon Tabo Bend Upper Daybeacon Tabo Bend Lower Daybeacon Berlin Bend Daybeacon DOVER STATION, MO Dover Daybeacon Baltimore Bend Daybeacon Baltimore Island Daybeacon Hodge Daybeacon Hawkins Daybeacon Cassener Daybeacon Moberly Bend Daybeacon Gliddens Creek Daybeacon	311.8 Left 310.6 Right 309.6 Right 308.6 Left 307.6 Left 306.6 Right 305.5 Right 304.9 Right 304.0 Left 302.0 Left 300.9 Right 299.9 Right 299.0 Left 297.1 Left 296.0 Right		CNG SG CNR TR CNG SG CNR TR CNG CNR TR CNG On tree. SG CNR TR	SG CNG TR CNR SG CNG TR CNR SG CNG TR CNR CNG CNG TR CNG	CLEARANCES: Horizontal, channel spans, 400.0 feet; vertical, right span, 73.0 feet, left span, 57.6 feet, above zero on W.B. gauge at this bridge.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6 Structure / Up) Dayboard Down	(7) Remarks
			MISSOURI	RIVER		
MISS	SOURI RIVER		MICCOCK	NIVEIX		
20050	Waverly Bend Daybeacon	290.3 Right		SG	CNG	
20055	Mische Daybeacon	289.3 Left		CNR	TR	
20060	Bakers Bend Daybeacon	285.0 Left		TR	CNR	
20065	Cranberry Chute Daybeacon	284.1 Right		CNG	SG	
20070	Cranberry Daybeacon	282.8 Right		SG	CNG	
20075	Hills Bend Daybeacon	282.0 Left		CNR	TR	
20080	Sergeant Floyd Daybeacon	280.2 Left		TR	CNR	
20085	Tamerlane Bend Daybeacon	279.3 Right		CNG SG	SG CNG	
20090 20095	Malta Bend Slough Daybeacon Kremer Daybeacon	276.0 Right 274.9 Left		CNR	CNR	
20100	-			CNG	SG	
20100	Hamlet Daybeacon Saline County Daybeacon	273.8 Right 272.0 Right		SG	CNG	
20103	Prunty Bend Daybeacon	272.0 Kight 271.0 Left		CNR	TR	
20115	John Ordway Daybeacon	267.4 Left		TR	CNR	
20113	Teteseau Bend Daybeacon	266.6 Right		CNG	SG	
20125	Teteseau Bend Lower Daybeacon	265.8 Right		SG	CNG	
20130	Thomas Bend Daybeacon	264.8 Left		CNR	TR	
20135	Bixby Daybeacon	263.8 Left		TR	CNR	
20140	Wrights Daybeacon	262.9 Right		CNG	SG	
	g = 2,2222			On tree.		
20145	MIAMI, MO	262.7 Right				
20155	Miami Bridge	262.6				CLEARANCES: Horizontal, right span, 404.0 feet; vertical, right span, 78.8 feet above zero on gage at this bridge.
20160	SCARLETT LIGHT	262.0 Right	FI G 4s	SG	CNG	
20165	Harris Daybeacon	260.7 Left		CNR	CNR	
20170	Miami Bend Daybeacon	259.5 Right		CNG	SG	
20175	Slater Wells Daybeacon	258.0 Right		SG On tree.	CNG	
20180	Wakenda Chute Daybeacon	257.0 Left		CNR	TR	
20185	BRUNSWICK RIVER TERMINAL LIGHTS (2)	256.4 Left	FI (2)R 6s			Private aid.
20190	Kinkhorst Daybeacon	253.9 Left		TR	CNR	
20195	Brunswick Daybeacon	252.8 Right		CNG	SG	
20200	Muskingum Daybeacon	250.8 Right		SG	CNG	
Gra r 20205	nd River - MOUTH	250.0 Left				
MISS	SOURI RIVER					
20210	Grand River Daybeacon	250.0 Left		CNR	TR	
20220	Chariton Daybeacon	246.8 Left		TR	CNR	
20225	Bushwacker Daybeacon	246.0 Right		CNG	SG	
20245	New Frankfort Daybeacon	240.6 Right		SG On tree.	CNG	
20250	Little Missouri Bend Daybeacon	239.3 Left		CNR	TR	
New 20255	Chariton River - MOUTH	238.8 Left				
	SOURI RIVER					
20260	Little Missouri Bend Lower Daybeacon	237.8 Left		TR On tree.	CNR	
20265	Gilliam Bend Daybeacon	236.5 Right		CNG	SG	
20270	Gilliam Bend Lower Daybeacon	235.1 Right		SG	CNG	
20275	Wilhoite Bend Daybeacon	234.0 Left		CNR	TR	
20280	Harrison Island Daybeacon	232.9 Left		TR	CNR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6 Structure / I Up) Dayboard Down	(7) Remarks
			MISSOURI F	RIVER		
MISS 20285	SOURI RIVER Cambridge Bend Daybeacon	231.9 Right		CNG	SG	
20290	Cambridge Bend Lower Daybeacon	229.2 Right		SG On tree.	CNG	
20300	Chariton River Daybeacon	227.8 Left		CNR	TR	
Old 9	Chariton River - MOUTH	227.2 Left				
MISS	SOURI RIVER					
20310	GLASGOW LIGHT	227.0 Left	FI (2)R 5s	TR	TR	Seasonal light.
20315	GLASGOW, MO	226.5 Left				
20325	GLASGOW CO-OP LIGHTS (2)	226.4 Left	FI (2)R 6s			Private aid.
20330	Glasgow Railroad Bridge	226.3				CLEARANCES: Horizontal, center main channel span, 328.0 feet, left span, 170.0 fe right span, 298.0 feet; vertical, 73.8 feet abozero on W.B. gage at this mile.
20335	Glasgow Highway Bridge	226.3				CLEARANCES: Horizontal, center main channel span, 330.0 feet, left span, 170.0 fe right span, 302.0 feet; vertical, 78.8 feet abozero on W.B. at this mile.
20340	HURRICANE CREEK LIGHT	225.5 Left	FI (2)R 5s	TR	TR	
20345	Bluffport Daybeacon	223.0 Left		TR	CNR	
20350	Boonesboro Daybeacon	222.2 Right		CNG	SG	
20355	Brockway Island Daybeacon	220.8 Right		SG	CNG	
20360	Richland Creek Daybeacon	219.7 Left		CNR	TR	
20365	Euphrase Bend Lower Daybeacon	218.3 Left		TR	CNR	
20370	Fish Creek Daybeacon	217.3 Right		CNG	SG	
20380	Lisbon Daybeacon	213.6 Left		CNR	TR	
20395	Kuhn Landing Daybeacon	209.5 Right		SG	CNG	
20400	Howell Daybeacon	208.3 Left		CNR	CNR	
20405	Sights Quarry Daybeacon	206.9 Right		CNG	SG	
20410	Slaughterhouse Chute Daybeacon	205.9 Right		SG	CNG	
20415	Slaughterhouse Daybeacon	205.0 Left		CNR	TR	
20420	Slaughterhouse Lower Daybeacon	204.5 Left		TR	CNR	
20425	Moon Creek Daybeacon	203.4 Right		CNG	SG	
20430	ine River - MOUTH	202.5 Right				
	SOURI RIVER	201 9 Dight		00	CNC	
20435 20440	Lamine River Bend Daybeacon Thomas Creek Daybeacon	201.8 Right 200.5 Left		SG CNR On tree.	CNG CNR	
20445	Rocky Point Daybeacon	199.1 Right		CNG	SG	
20450	Haas Brewery Daybeacon	198.1 Right		SG	CNG	
20455	M-K-T Railroad Drawbridge	197.1		00	0.10	CLEARANCES: Horizontal, channel spans,
-0.00						400.0 feet; vertical, open, 74.6 feet, closed, 44.6 feet above zero on W.B. gage at Boonville. No radiotelephone. Bridge mainta in open position.
20460	BOONVILLE, MO	196.7 Right				
20465	Boonville Highway Bridge	196.6				CLEARANCES: Horizontal, both channel sp 417.0 feet; vertical clearance 81.9 feet abov zero on W.B. gage at Boonville.
20475	Simpson Daybeacon	194.5 Left		TR	CNR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) Dayboard Down	(7) Remarks
			MISSOURI F	RIVER		
MISS 20480	OURI RIVER Franklin Island Reach Daybeacon	193.5 Right		CNG	SG	
20495	Bells Daybeacon	192.6 Right		SG	CNG	
20500	Wheeler Daybeacon	191.5 Left		CNR	TR	
20505	Howard County Daybeacon	189.9 Left		TR	CNR	
20510	Diana Bend Daybeacon	188.8 Right		CNG	SG	
20520	ROCHEPORT, MO	186.5 Left				
20525	Rocheport Daybeacon	186.6 Left		CNR	TR	
20530	Rocheport Bluff Daybeacon	185.6 Left		TR	CNR	
20535	Rocheport Highway Bridge	185.0				CLEARANCES: Horizontal, both spans, 533.0 feet; vertical, 73.0 feet above zero on W.B. gage at Boonville.
20540	ROCHEPORT BEND LIGHT	184.1 Right	FI G 4s	CNG	CNG	
20545	Ships Stern Rock Daybeacon	182.5 Left		CNR	CNR	
20550	Jackson Clay Daybeacon	181.0 Right		CNG	CNG	
20555	Huntsdale Daybeacon	179.7 Left		CNR	TR	
20560	Searcys Bend Daybeacon	179.0 Left		TR	CNR	
20565	Hunts Towhead Daybeacon	178.1 Right		CNG	SG	
20570	Petite Saline Daybeacon	177.1 Right		SG	CNG	
20575	Lupus Upper Daybeacon	176.0 Left		CNR	TR	
20580	Warren Daybeacon	175.4 Left		TR	CNR	
20585	LUPUS, MO	174.8 Right				
20590	Lupus Daybeacon	174.0 Right		CNG	SG	
20595	Plow Boy Daybeacon	172.3 Right		SG	CNG	
20600	Perchee Creek Daybeacon	170.9 Left		CNR	TR	
20605	Providence Bend Daybeacon	167.2 Left		TR	CNR	
20610	Sandy Hook Bend Daybeacon	166.4 Right		CNG	SG	
20615	SANDY HOOK, MO	164.9 Right				
20620	Sandy Hook Lower Daybeacon	162.7 Right		SG	CNG	
20625	Wilton Daybeacon	161.8 Left		CNR	TR	
20630	Eureka Bend Daybeacon	159.6 Left		TR	CNR	
20635	Marion Daybeacon	158.3 Right		CNG	SG	
20640	MARION, MO	158.0 Right				
20645	Sugar Loaf Daybeacon	156.0 Right		SG	CNG	
20650	Arnolds Creek Daybeacon	154.1 Left		CNR	TR	
20655	Claysville Daybeacon	152.7 Left		TR	CNR	
20660	Stanley Bend Daybeacon	151.4 Right		CNG	SG	
20670	Cedar Creek Daybeacon	149.5 Left		CNR	TR	
20675	r Creek - MOUTH	148.3 Left				
MISS 20680	OURI RIVER Murrays Bend Daybeacon	146.8 Left		TR	CNR	
20685	Gray Creek Daybeacon	145.6 Right		CNG	SG	
20690	Jefferson City Upper Daybeacon	144.3 Right		SG	CNG	
20695	Jefferson City Dual Bridge	143.9				CLEARANCES: Horizontal, both bridges, right span, 400.0 feet; vertical, both bridges, right span, 86.4 feet above zero on W.B. gage at this bridge.
20705	JEFFERSON CITY, MO	143.2 Right				
20710	Jefferson City Daybeacon	142.9 Left		CNR	CNR	
20715	State Prison Daybeacon	141.6 Right		CNG	SG	
20725	Moreau River Daybeacon	139.4 Right		SG	CNG	

(1) (2) No. Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks	
		MISSOURI	RIVER			
MISSOURI RIVER Moreau River						
0730 - MOUTH	138.6 Right					
MISSOURI RIVER						
0735 Moreau River Lower Daybeacon	138.0 Left		CNR	CNR		
0740 Ewing Landing Daybeacon	137.1 Right		CNG	SG		
0745 Rising Creek Bend Daybeac	_		SG	CNG		
0750 DRY CREEK LIGHT	135.1 Left	FI (2)R 5s	CNR	CNR		
0755 Cole County Daybeacon	134.3 Right		CNG	SG		
0755 Cole County Daybeacon 0760 Dodds Island Daybeacon	133.1 Right		SG	CNG		
0765 Cote Sans Dessein	132.1 Left		CNR	TR		
Daybeacon	102.1 2010		Ont			
0770 Tebbets Daybeacon	131.2 Left		TR	CNR		
0775 OSAGE RIVER UPPER LIGHT	130.0 Right	FI G 4s	CNG	SG		
Osage River 0780 - MOUTH	129.9 Right					
MISSOURI RIVER						
0785 Isbell Upper Daybeacon	129.2 Right		SG	CNG		
0790 ISBELL LIGHT	128.0 Left	FI (2)R 5s	CNR	CNR		
0795 ISBELL, MO	127.7 Right					
0805 Loose Creek Daybeacon	126.4 Right		CNG	SG		
0815 Mokane Daybeacon	124.6 Left		CNR	TR		
0820 MOKANE, MO	123.3 Left					
0825 Muddy Creek Daybeacon	123.3 Left		TR	CNR		
0830 St. Aubert Daybeacon	121.3 Right		CNG	CNG		
Auxvasse River 0835 - MOUTH	120.6 Left					
MISSOURI RIVER						
0840 Auxvasse Daybeacon	120.2 Left		CNR	TR		
D845 Benning Daybeacon	119.3 Right		TR	CNR		
0850 Kishmar Daybeacon	117.8 Right		CNG	SG		
0855 CHAMOIS, MO	117.8 Right	FI C 60			Drivete eid	
0860 CENTRAL ELECTRIC POWER CO-OP LIGHTS (2	117.1 Right)	FI G 6s			Private aid.	
0865 Chamois Daybeacon	117.0 Right		SG	CNG		
0870 U.E. CALLAWAY INTAKE LIGHTS (2)	115.4 Left	FI (2)R 6s			Private aid.	
0875 Stoner Island Daybeacon	115.2 Left		CNR	TR		
0880 PORTLAND, MO	114.2 Left					
0885 Big Tavern Daybeacon	113.0 Left		TR	CNR		
0890 Morrison Daybeacon	111.2 Right		CNG	CNG		
0895 Morrison Lower Daybeacon	109.7 Left		CNR	TR		
0900 Bluffton Daybeacon	108.6 Left		TR	CNR		
0905 Bailey Creek Daybeacon	107.5 Right		CNG	SG		
0910 Gasconade County Daybeacon	107.1 Right		SG	CNG		
0915 Straubs Bend Daybeacon	105.7 Left		CNR	CNR		
0920 GASCONADE RIVER UPPE LIGHT	ER 104.8 Right	FI G 4s	CNG	SG		
Concerned Diver						
Gasconade River 0930 - MOUTH	104.5 Right					
	_		SG On tree.	CNG		

MISSOURI RIVER Fig. 2	(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks		
McGIRKS MIDDLE LIGHT 109 / Left Ft (2)R fs TR									
CLEARANCES Charlestopher S. Bond Bridge 97.9 Sight CREARANCES CREARANCE			100.7 Left	FI (2)R 5s	TR	CNR			
	20965	Hermann Upper Daybeacon	99.0 Right		CNG	CNG			
Bates Island Daybeacon	20967		97.9				spans, 452.0 feet; vertical, 75.6 feet		
Sates Island Daybeacon	20980	HERMANN, MO	97.9 Right						
Sales Daybeacon 93.6 Right CNG SG SG Seasonal light CNG SG Seasonal light CNG SG SG SG SG SG SG SG	20985	HERMANN LOWER LIGHT	97.0 Left	FI (2)R 5s	CNR	CNR	Seasonal light.		
Baltes Daybeacon 93.6 Right CNG SG	20990	Bates Island Daybeacon	96.0 Right		CNG	CNG			
Berger Daybeacon 92.5 Right CNG	20995	WARREN COUNTY LIGHT	95.0 Left	FI (2)R 5s	CNR	CNR	Seasonal light.		
2010	21000	Bates Daybeacon	93.6 Right		CNG	SG			
Bernheimer Upper Daybeacon 90.0 Left TR	21005	Berger Daybeacon	92.5 Right			CNG			
Pranklin County Daybeacon 88.9 Right CNG CNG CNG	21010	Lost Creek Daybeacon	91.2 Left		CNR	TR			
SERNHEIMER LIGHT	21015	Bernheimer Upper Daybeacon	90.0 Left		TR	CNR			
SERNHEIMER LIGHT	21020	Franklin County Daybeacon	88.9 Right		CNG	CNG			
BERNHEIMER, MO	21025			FI (2)R 5s	CNR	CNR			
21040 Smith Creek Daybeacon 84.9 Left CNR TR CNR CNR Pinckney Daybeacon 83.7 Left TR CNR CNR	21030	Clay Branch Daybeacon	86.3 Right		CNG	CNG			
21045	21035	BERNHEIMER, MO	86.3 Left						
New Haven Daybeacon 82.6 Right CNG SG CNG	21040	Smith Creek Daybeacon	84.9 Left		CNR	TR			
Priemonth Daybeacon	21045	Pinckney Daybeacon	83.7 Left		TR	CNR			
NEW HAVEN, MO	21050	New Haven Daybeacon	82.6 Right		CNG	SG			
21055 Goose Island Daybeacon 80.4 Left CNR CNR	21055	Friemonth Daybeacon	81.7 Right		SG	CNG			
New Haven Bend Daybeacon 79.4 Right CNG CNG	21060	NEW HAVEN, MO	81.6 Right						
21075 Sheltons Island Daybeacon 77.6 Left CNR CNR CNR	21065	Goose Island Daybeacon	80.4 Left		CNR	CNR			
Dundee Daybeacon 76.7 Right CNG SG	21070	New Haven Bend Daybeacon	79.4 Right		CNG	CNG			
DUNDEE, MO 76.5 Right SG CNG	21075	Sheltons Island Daybeacon	77.6 Left		CNR	CNR			
Chittwood Bluff Daybeacon 75.5 Right SG CNG	21080	Dundee Daybeacon	76.7 Right		CNG	SG			
MARTHASVILLE, MO	21085	DUNDEE, MO	76.5 Right						
Marthasville Daybeacon 73.8 Left CNR TR	21090	Chittwood Bluff Daybeacon	75.5 Right		SG	CNG			
Miller Daybeacon 70.7 Left TR CNR	21095	MARTHASVILLE, MO	73.9 Left						
21110 St. Johns Daybeacon 69.2 Right CNG SG	21100	Marthasville Daybeacon	73.8 Left		CNR	TR			
WASHINGTON, MO 68.4 Right SG CNG	21105	Miller Daybeacon	70.7 Left		TR	CNR			
Washington Bend Daybeacon 67.9 Right SG CNG	21110	St. Johns Daybeacon	69.2 Right		CNG	SG			
CLEARANCES: Horizontal, right span, 463. feet, right span, 82.1 feet above zero on W.B. gage at Washington.	21115	WASHINGTON, MO	68.4 Right						
South Point Bend Daybeacon 66.2 Left CNR TR	21120	Washington Bend Daybeacon	67.9 Right		SG	CNG			
SOUTH POINT, MO 66.0 Right	21125	Washington Bridge	67.6						
21140 South Point Canal Daybeacon 65.5 Left TR CNR 21145 South Point Daybeacon 64.4 Right CNG SG 21150 Boles Daybeacon 61.6 Right SG CNG 21155 HANCOCK BOTTOM LIGHT 59.9 Left FI (2)R 5s CNR CNR 21160 Labaddie Daybeacon 58.2 Right CNG SG Private aid. 21165 UNION ELECTRIC INTAKE LIGHT 57.6 Right FI G 6s Private aid. 21170 Schulenberg Daybeacon 57.4 Right SG CNG 21180 Augusto Bluff Daybeacon 55.8 Left CNR TR 21185 Matson Daybeacon 55.0 Left TR CNR 21190 St. Albans Island Daybeacon 54.0 Right CNG SG	21130	South Point Bend Daybeacon	66.2 Left		CNR	TR			
21140 South Point Canal Daybeacon 65.5 Left TR CNR 21145 South Point Daybeacon 64.4 Right CNG SG 21150 Boles Daybeacon 61.6 Right SG CNG 21155 HANCOCK BOTTOM LIGHT 59.9 Left FI (2)R 5s CNR CNR 21160 Labaddie Daybeacon 58.2 Right CNG SG 21165 UNION ELECTRIC INTAKE 57.6 Right FI G 6s Private aid. 21170 Schulenberg Daybeacon 57.4 Right SG CNG 21180 Augusto Bluff Daybeacon 55.8 Left CNR TR 21181 Matson Daybeacon 55.0 Left TR CNR 21190 St. Albans Island Daybeacon 54.0 Right CNG SG	21135	SOUTH POINT, MO	66.0 Right						
South Point Daybeacon 64.4 Right CNG SG SG CNG HANCOCK BOTTOM LIGHT 59.9 Left FI (2)R 5s CNR CNR LIGHT UNION ELECTRIC INTAKE 57.6 Right FI G 6s CIGHT Schulenberg Daybeacon 55.8 Left CNR CNR SG CNG CNG CNG SG Private aid. CNG SG CNG CNG CNG SG CNG CNG CNG CNG CNG CNG CNG CNG CNG CN	21140		65.5 Left		TR	CNR			
Boles Daybeacon 61.6 Right SG CNG HANCOCK BOTTOM LIGHT 59.9 Left FI (2)R 5s CNR CNR Labaddie Daybeacon 58.2 Right CNG SG UNION ELECTRIC INTAKE 57.6 Right FI G 6s Private aid. Schulenberg Daybeacon 57.4 Right SG CNG Hatson Daybeacon 55.8 Left CNR TR Matson Daybeacon 55.0 Left TR CNR SG CNG SG Private aid.	21145	South Point Daybeacon	64.4 Right		CNG	SG			
21160 Labaddie Daybeacon 58.2 Right CNG SG 21165 UNION ELECTRIC INTAKE 57.6 Right FI G 6s Private aid. 21170 Schulenberg Daybeacon 57.4 Right SG CNG 21180 Augusto Bluff Daybeacon 55.8 Left CNR TR 21185 Matson Daybeacon 55.0 Left TR CNR 21190 St. Albans Island Daybeacon 54.0 Right CNG SG	21150	Boles Daybeacon	61.6 Right		SG	CNG			
UNION ELECTRIC INTAKE LIGHT 21170 Schulenberg Daybeacon 57.4 Right SG CNG 21180 Augusto Bluff Daybeacon 55.8 Left CNR TR 21185 Matson Daybeacon 55.0 Left TR 21190 St. Albans Island Daybeacon 54.0 Right CNG SG	21155	HANCOCK BOTTOM LIGHT	59.9 Left	FI (2)R 5s	CNR	CNR			
UNION ELECTRIC INTAKE LIGHT 21170 Schulenberg Daybeacon 57.4 Right SG CNG 21180 Augusto Bluff Daybeacon 55.8 Left CNR TR 21185 Matson Daybeacon 55.0 Left TR CNR 21190 St. Albans Island Daybeacon 54.0 Right CNG SG	21160	Labaddie Daybeacon	58.2 Right		CNG	SG			
21170 Schulenberg Daybeacon 57.4 Right SG CNG 21180 Augusto Bluff Daybeacon 55.8 Left CNR TR 21185 Matson Daybeacon 55.0 Left TR CNR 21190 St. Albans Island Daybeacon 54.0 Right CNG SG		UNION ELECTRIC INTAKE	_	FI G 6s			Private aid.		
21180 Augusto Bluff Daybeacon 55.8 Left CNR TR 21185 Matson Daybeacon 55.0 Left TR CNR 21190 St. Albans Island Daybeacon 54.0 Right CNG SG	21170		57.4 Right		SG	CNG			
21185 Matson Daybeacon 55.0 Left TR CNR 21190 St. Albans Island Daybeacon 54.0 Right CNG SG			_						
21190 St. Albans Island Daybeacon 54.0 Right CNG SG		-							
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(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			MISSOURI F	RIVER		
MISS0 21200	OURI RIVER Tavern Rock Daybeacon	52.3 Right		SG	CNG	
21205	PARSONS LIGHT	50.8 Left	FI (2)R 5s	CNR	CNR	
21210	Defiance Daybeacon	49.5 Right		CNG	CNG	
21215	Defiance Lower Daybeacon	48.1 Left		CNR	TR	
21220	HAMBURG, MO	47.4 Left				
21230	Howell Island Daybeacon	46.2 Left		TR	CNR	
21235	MONARCH LIGHT	44.8 Right	FI G 4s	CNG	CNG	
21240	WELDON SPRINGS, MO	44.1 Left				
21245	Daniel Boone Bridge (Dual)	43.9				CLEARANCES: Horizontal, 447.0 feet; vertica 52.0 feet above 2% flowline elevation 455.2 feet MSL.
21250	WELDON SPRINGS LIGHT	43.1 Left	FI (2)R 5s	CNR	TR	
21255	Bonhomme Island Upper Daybeacon	41.5 Left		TR	CNR	
21260	Gumbo Daybeacon	40.1 Right		CNG	SG	
21265	Gumbo Lower Daybeacon	39.6 Right		SG	CNG	
21270	CHESTERFIELD, MO	39.0 Right				
21275	Chesterfield Daybeacon	38.3 Left		CNR	CNR	
21280 21285	Waterworks Daybeacon ST. LOUIS COUNTY WATER INTAKE LIGHT	37.3 Right 36.5 Right	FI G 6s	CNG	SG	Private aid.
21290	Howard Bend Daybeacon	34.8 Right		SG On tree.	CNG	
21295	Cummings Landing Daybeacon	33.6 Left		CNR	TR	
21296	Veterans Memorial Bridge	32.6				CLEARANCES: Horizontal, 602.0 feet; vertical 62.2 feet above 2% flowline elevation 444.7 feet.
21300	Springhouse Quarry Daybeacon	32.5 Left		TR	CNR	
21305	Creve Coeur Upper Daybeacon	31.0 Right		CNG	SG	
21310	Creve Coeur Daybeacon	29.9 Right		SG	CNG	
21315	I-70 Dual Bridges	29.6				CLEARANCES: Horizontal, 417.0 feet, both bridges; vertical, 81.5 feet above zero on W.B. gage at St. Charles.
21320	ST. CHARLES, MO	28.2 Left				
21330	St. Charles Bend Upper Daybeacon	27.4 Left		CNR	CNR	
21335.01	Wabash Railroad Bridge	27.1				CLEARANCES: Horizontal center span, 600.0 feet, right span, 408.0 feet; vertical, 81.0 feet above zero on W.B. gage at St. Charles.
21340.01	Discovery Bridge	27.0				CLEARANCES: Horizontal 617.0 feet; vertical, 78.6 feet above zero on W.B. gage at St. Charles.
21345	St. Charles Bend Middle Daybeacon	26.0 Right		CNG	CNG	
21350	Cul De Sac Daybeacon	24.9 Left		CNR	TR	
21355	La Barge Daybeacon	22.9 Left		TR	CNR	
21360	Charbonnier Daybeacon	21.4 Right		CNG	SG	
21365	Mullanphy Daybeacon	17.7 Right		SG	CNG	
21370	BLACK WALNUT, MO	16.5 Left				
21375	Black Walnut Daybeacon	16.5 Left		CNR	TR	
21380	MACHENS, MO	14.8 Left				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6 Structure / I Up) Dayboard Down	(7) Remarks
			MISSOURI	RIVER		
	SOURI RIVER					
21385	Pelican Bend Lower Daybeacon	11.3 Left		TR	CNR	
21390	Pelican Island Daybeacon	10.2 Right		CNG	SG	
21395	Jamestown Landing Daybeacon	9.4 Right		SG	CNG	
21400	BELLEFONTAINE LIGHT	8.6 Left	FI (2)R 5s	CNR	TR	
21405	RUEGG, MO	8.2 Right				
21410	Burlington Northern Bridge	8.2				CLEARANCES: Horizontal, channel spans, 430.0 feet; vertical, 76.8 feet above zero at Lewis Bridge.
21415	Lewis Bridge (U.S. Hwy 67)	8.2				CLEARANCES: Horizontal, 431.0 feet; vertical, 55.5 feet above 2% flowline elevation 422.2 feet.
21420	Bellefontaine Daybeacon	6.9 Left		TR	CNR	
21425	Cora Upper Daybeacon	5.6 Right		CNG	SG	
21430	Cora Daybeacon	3.9 Right		SG	CNG	
21435	Cora Lower Daybeacon	2.9 Left		CNR On tree.	TR	
MISS	SOURI AND UPPER MISSISSIPP	I RIVERS				
21445	 Junction Upper Mississippi River mile 195.3, right bank. 	0.0				

			MONONGAHELA RIVER	
	ART AND WEST FORK RIVERS			
21455	 Confluence Forms Monongahela River, mile 128.7. 	0.0		
MON	IONGAHELA RIVER			
21465	Chessie Railway Bridge	128.4		CLEARANCES: Horizontal, channel span, 153.0 feet; vertical, channel span, 27.7 feet above pool stage.
21475	Third Street Bridge	127.4		CLEARANCES: Horizontal, 307.2 feet; vertical, 68.8 feet above normal pool elevation 857.0 feet MSL.
21485	FAIRMONT, WV	127.2 Left		
21490	Fairmont Bridge	127.2		CLEARANCES: Horizontal, channel span, 250.0 feet; vertical, at spring line, 34.0 feet, at center of arch, 86.0 feet above pool stage.
21510	Baltimore and Ohio Railroad Bridge	124.6		CLEARANCES: Horizontal, channel span, 132.0 feet; vertical, channel span, 35.7 feet above pool stage.
21530	RIVESVILLE POWER STATION LIGHT	122.1 Left	FI (2)R 6s	Private aid.
21535	Catawba Railroad Bridge	120.8		CLEARANCES: Horizontal, channel span, 283.0 feet; vertical, channel span, 46.8 feet above pool stage.
21580	Opekiska Lock and Dam Normal upper pool elevation 857.0 feet MSL, equal to 9.0 feet on upper gage. Normal lower pool elevation 835.0 feet MSL, equal to 9.0 feet on lower gage.	115.4 Right		LOCK: 600 feet long, 84 feet wide. Emergency dam service bridge over lock. Low steel elevation 907.0 feet; vertical clearance is 50.0 feet above full pool elevation 857.0. PHONE: 304-366-4224

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) / Dayboard Down	(7) Remarks
			MONONGAHEI	_A RIVER		
MON 0	ONGAHELA RIVER Hildebrand Lock and Dam	108.0 Left				LOCK: 600 feet long, 84 feet wide. Emergency
	Normal upper pool elevation 835.0 feet MSL, equal to 9.0 feet on upper gage. Normal lower pool elevation 814.0 feet MSL, equal to 9.0 feet on lower gage.					dam hoist structure over lock: Vertical clearance of low point on bulkhead, 40.0 feet above full pool elevation 835.0 feet. PHONE: 304-983-2300
21655	Round Bottom Upper Daybeacon	107.2 Left		TR	TR	
21660	ROUND BOTTOM LIGHT	106.9 Left	FI (2)R 5s	TR	TR	
21665	ROUND BOTTOM LOWER LIGHT	106.2 Right	FI G 4s	SG	SG	
21670	Grassy Island Daybeacon	105.1 Left		TR		
21675	Uffington Bridge	104.8				CLEARANCES: Horizontal, 458.0 feet; vertical 86.0 feet above normal pool for mid-480.0 feet of navigation span.
21680	WHITE ROCK LIGHT	104.3 Right	FI G 4s	SG	SG	
21685	MORGANTOWN INDUSTRIAL PARK LIGHT	103.4 Left	FI (2)R 6s			Private aid.
21695	Morgantown Lock and Dam	102.0 Left				LOCK: 600 feet long, 84 feet wide. PHONE: 304-292-1885
	Normal upper pool elevation 814.0 feet MSL, equal to 9.0 feet on upper gage. Normal lower pool elevation 797.0 feet MSL, equal to 9.0 feet on lower gage.					
21700	MORGANTOWN, WV	101.1 Right				
21705	Westover Bridge	101.0				CLEARANCES: Horizontal, channel span, 300.0 feet; vertical, channel span, 47.5 feet above normal pool.
21707	Star City Bridge	98.0				CLEARANCES: Horizontal, 392.0 feet, vertical 55.6 feet above normal pool.
21755	COLLINS FERRY LIGHT	95.7 Left	FI (2)R 5s	TR	TR	
21760	RIVERSIDE MARINA LIGHT Marks dock.	95.3 Left	FI (2)R 6s			Private aid.
21770	Coburn Landing Daybeacon	94.7 Right			SG	
21775	COBURN LANDING LIGHT	94.1 Right	FI G 4s	SG	SG	
21780	FORT MARTIN SCHOOL LIGHT	93.0 Left	FI (2)R 5s	TR	TR	
21790	FORT MARTIN DOCK LIGHTS (2) Marks unloading facility.	92.0 Left	FI (2)R 6s			Private aid.
21800	Point Marion Lock and Dam	90.8 Left				LOCK: 360 feet long, 56 feet wide. PHONE: 412-725-5289
	Normal upper pool elevation 797.0 feet MSL, equal to 9.0 feet on upper gage. Normal lower pool elevation 778.0 feet MSL, equal to 9.0 feet on lower gage.					412-723-3209
21805	CAMP RUN LIGHT	90.3 Right	FI G 4s	SG	SG	
21810.01	Albert Gallatin Memorial Bridge	89.8				CLEARANCES: Horizontal, 403.88 feet; vertical 47.9 feet above normal pool for the mid-center 350 feet of span.
21815	POINT MARION, PA	89.7 Right				
	t River	00.4.5				
21820	- MOUTH	89.4 Right				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	stic Structure / Dayboard Up Down		(7) Remarks
			MONONGAHEL	A RIVER		
MON 21825	IONGAHELA RIVER CHEAT RIVER LIGHT	88.8 Right	FI G 4s	SG	SG	
21830	LEELAND LIGHT Marks mooring cells.	88.6 Left	FI (2)R 6s			Private aid.
21835	CROW FERRY LIGHT	88.1 Left	FI (2)R 5s	TR	TR	
1840	Dunkard Creek Water Treatment Lighted Buoy	86.7 Left	FI (2)R 6s	Red.		Marks outermost upstream submerged concrete collision dolphin at water intake. Private aid.
1865	Monongahela Railroad Bridge	86.0				CLEARANCES: Horizontal, channel span, 343.0 feet; vertical, channel span, 43.9 fee above pool stage.
21875	YELLOW ROCKS LIGHT	85.8 Left	FI (2)R 5s	TR	TR	
21885	GREENSBORO, PA	84.5 Left				
1890	GREENSBORO LIGHT	84.3 Right	FI G 4s	SG	SG	
21905	Grays Landing Lock and Dam	82.0 Right				LOCK: 720 feet long, 84 feet wide. PHONE (724) 583-8304.
	Normal upper pool elevation 778.0 feet MSL, equal to 9.0 feet on upper gauge. Normal upper pool elevation 763.0 feet MSL, equal to 9.0 feet on upper gauge.					
1915	CATS RUN LIGHT	81.0 Right	FI G 4s	SG	SG	
1920	RAG AMERICAN COAL ICEBREAKER LIGHT	80.5 Left	FI (2)R 6s			Private aid.
21925	BIG WHITELEY LIGHT	80.0 Left	FI (2)R 5s	TR	TR	
21930	WEST PENN POWER LIGHT	79.2 Left	FI (2)R 6s			Private aid.
21935	Masontown Bridge	79.1				CLEARANCES: Horizontal, channel span, 427.0 feet; vertical, channel span, 63.43 fe above pool stage.
21945	MCLAIN FERRY LIGHT	78.9 Right	FI G 4s	SG	SG	
1950	MCCANN FERRY LIGHT	78.1 Left	FI (2)R 5s	TR	TR	
1955	RONCO MINE ICEBREAKER LIGHT	77.5 Right	FI G 6s			Private aid.
21960	BROWN RUN LIGHT	76.9 Right	FI G 4s	SG	SG	
1965	Hill Top Energy Lighted Danger Buoy	76.5 Left	FI W 2.5s			Private aid.
1970	GATES LIGHT	76.2 Right	FI G 4s	SG	SG	
1975	BURWELL LIGHT	74.8 Left	FI (2)R 5s	TR	TR	
1985	PALMER DOCK LIGHT	73.8 Right	FI G 4s	SG	SG	
21995	ARENSBURG LIGHT	70.8 Right	FI G 4s	SG	SG	
22010	Tramway Daybeacon	70.0 Right		SG	SG	
2015	KLEINS SAWMILL LIGHT	68.7 Left	FI (2)R 5s	TR	TR	
2020	RICES LANDING, PA	68.1 Left				
2025	Rush Run Daybeacon	67.8 Left	-	TR	TR	
2035	WILKINS LIGHT	66.5 Left	FI (2)R 5s	TR	TR	
2040	TEN MILE CREEK LIGHT	66.0 Left	FI (2)R 5s	TR	TR	
2045 2050	MILLSBORO, PA EAST MILLBORO LIGHT	65.5 Left 65.3 Right	FI G 4s	SG	SG	
2060	RIVERVILLE LIGHT	63.6 Left	FI (2)R 5s	TR	TR	
.2000	MVLIXVILLE LIGITI	UU.U LEIL	11(4)1\ 00	IIX	ır	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up) Dayboard Down	(7) Remarks
			MONONGAHEI	_A RIVER		
MON 22065	IONGAHELA RIVER IRON PENNSYLVANIA BARGE LOADING TERMINAL LIGHTS (2) Marks icebreaker and river cell.	63.5 Right	FI G 6s			Private aid.
22080	FOX MINE LIGHT	62.0 Left	FI (2)R 5s	TR	TR	
22085	Maxwell Lock and Dam Normal upper pool elevation 763.0 feet MSL, equal to 9.0 feet on upper gage. Normal lower pool elevation 743.5 feet MSL, equal to 9.0 feet on lower gage.	61.2 Right				LOCK (double): 720 feet long, 84 feet wide. Emergency dam service bridge overlocks. Lov steel elevation 818.5 feet. Vertical clearance is 55.5 feet above full pool elevation 763.0. PHONE: 412-785-5027
22090	MEADOW RUN LIGHT	60.5 Right	FI G 4s	SG	SG	
22095	FRICK MINE LIGHT	59.6 Right	FI G 4s	SG	SG	
22097	DENBO MARINA LIGHTS (3)	59.3 Left	FI (2)R 6s			Private aid.
22100	PA Turnpike 43 Bridge	59.1				CLEARANCES: Horizontal, channel span, 425.5 feet; vertical, channel span, 181.2 feet above pool stage.
22130	Brownsville Bridge	56.2				CLEARANCES: Horizontal, channel span, 506.0 feet; vertical, channel span, 46.9 feet above pool stage.
22135	BROWNSVILLE, PA	56.0 Right				
22140	Brownsville Bridge	55.9				CLEARANCES: Horizontal, channel span, 484.0 feet; vertical, channel span, 87.2 feet above pool stage.
22155	West Brownsville Junction Bridge	55.1				CLEARANCES: Horizontal, channel span, 386.0 feet; vertical, channel span, 44.2 feet above pool stage.
22160	REDSTONE CREEK LIGHT	54.8 Right	FI G 4s	SG	SG	
22170	WARREN ELSEY LIGHT	54.1 Left	FI (2)R 5s	TR	TR	
22175	CRESENT MINE LIGHT	53.6 Left	FI (2)R 5s	TR	TR	
22180	BOBTOWN LIGHT	52.6 Right	FI G 4s	SG	SG	
22185	EAST CALIFORNIA LIGHT	52.1 Right	FI G 4s	SG	SG	
22190	BAKER PLEASURE BOAT MARINA LIGHT	51.5 Left	FI (2)R 6s			Private aid.
22195	CALIFORNIA BOAT CLUB LIGHT Marks dock.	51.3 Left	FI (2)R 6s			Maintained from May to Nov. Private aid.
22205	GREENFIELD BEND LIGHT	50.8 Left	FI (2)R 5s	TR	TR	
22210	CRESENT NUMBER TWO LIGHT	50.3 Left	FI (2)R 5s	TR	TR	
22215	WELLAND ICEBREAKER LIGHT	50.1 Right	FI G 6s			Private aid.
22230	ANCHOR LIGHT	48.9 Right	FI G 4s	SG	SG	
22240	WASHINGTON MINE LIGHT	47.8 Right	FI G 4s	SG	SG	
22245	Little Red Stone Daybeacon	46.7 Right		SG	SG	
22250	FAYETTE CITY, PA	46.0 Right				
22260	TREMONT MINE LIGHT	45.0 Right	FI G 4s	SG	SG	
22275 22280	BELLE VERNON, PA BOAT WORLD DOCK LIGHT	43.5 Right 43.4 Left	FI (2)R 6s			Dock is seasonal from May through November. Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / I Up) Dayboard Down	(7) Remarks
			MONONGAHEL	A RIVER		
MON 22285	IONGAHELA RIVER Belle Vernon Highway Bridge	43.3				CLEARANCES: Horizontal, channel span, 400.0 feet; vertical, channel span, 44.0 feet above pool stage.
22290	Pittsburgh And West Virginia Railroad Bridge	43.2				CLEARANCES: Horizontal, channel span, 425.0 feet; vertical, channel span, 59.7 feet above pool stage.
22310	CHARLEROI, PA	42.0 Left				
22315	Locks and Dam No. 4 Normal upper pool elevation 743.5 feet MSL, equal to 9.0 feet on upper gage.	41.5 Right				LOCKS: 360 feet and 720 feet long, each 56 feet wide. PHONE: 412-684-8442
	Normal lower pool elevation 726.9 feet MSL, equal to 9.0 feet on lower gage.					
22321	John K. Tener Memorial Bridge	41.0				CLEARANCES: Horizontal, channel span, 478.0 feet; vertical, channel span, 53.11 feet above pool stage.
22335	Monessen Upper Daybeacon	40.6 Left		TR	TR	
22345	MONESSEN LIGHT	40.1 Left	FI (2)R 5s	TR	TR	
22355	COPPERS INDUSTRIES DOCK LIGHT	39.2 Right	FI G 6s			Private aid.
22375	Donora-Monessen Bridge	38.0				CLEARANCES: Horizontal, channel span, 594.0 feet; vertical, 47.0 feet for above normpool for mid-557.0 feet of navigation span.
22380	CRUMMY LANDING LIGHT	37.4 Right	FI G 4s	SG	SG	
22390	BAKERTOWN LIGHT	35.7 Right	FI G 4s	SG	SG	
22395	SUNNYSIDE LIGHT	34.9 Right	FI G 4s	SG	SG	
22400	BLACK DIAMOND LIGHT	33.3 Left	FI (2)R 5s	TR	TR	
22410	New Monongahela Highway Bridge	32.4				CLEARANCES: Horizontal, 513.6 feet; vertic 47.8 feet above normal pool for full width of channel span.
22415	MONONGAHELA MARINERS LIGHT	31.9 Left	FI (2)R 6s			Private aid.
22420	MONONGAHELA, PA	31.9 Left				
22425	MONGAH LIGHT	31.5 Right	FI G 4s	SG	SG	
22430	U.S. STEEL HARBOR LIGHT	30.5 Left	FI (2)R 6s			Private aid.
22445	- TERMINAL LIGHTS (2)	28.7 Right	FI G 6s			Private aid.
22450	CINCINNATTI BEND LIGHT	28.4 Left	FI (2)R 5s	TR 	TR	
22455	COAL BLUFF LIGHT	27.8 Left	FI (2)R 5s	TR	TR	
22460	SLOAN'S CAROUSEL MARINA LIGHTS (2)	27.5 Right	FI G 6s			Private aid.
22470	PINE RUN OUTBOARD CLUB DOCK LIGHT	26.4 Right	FI G 6s			Private aid.
22475	KELLY RUN LIGHT	25.8 Right	FI G 4s	SG	SG	
2480	ELRAMA POWER STATION LIGHT (1)	25.1 Left	FI (2)R 6s			Private aid.
22485	DAM NO. 3 LIGHT	24.5 Right	FI G 4s	SG	SG	
22490	Locks and Dam No. 3	23.8 Right				LOCKS: 720 feet and 360 feet long, each 56
	Normal upper pool elevation 726.9 feet MSL, equal to 9.0 feet on upper gage. Normal lower pool elevation 718.7 feet MSL, equal to 9.0 feet on lower gage.					feet wide. PHONE: 412-384-4532

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) Dayboard Down	(7) Remarks
			MONONGAHEL	A RIVER		
MON 22495	NONGAHELA RIVER	22.0 Bight				
22500	ELIZABETH, PA Elizabeth Bridge	22.9 Right 22.9				CLEARANCES: Horizontal, channel span, 434.5 feet; vertical, channel span, 50.0 feet above pool stage for center 400.0 feet of channel span.
22510	WYLIE RUN LIGHT	21.6 Right	FI G 4s	SG	SG	
22515	Wylie Railroad Bridge	21.1				CLEARANCES: Horizontal, channel span, 482.0 feet; vertical, channel span, 47.5 feet above pool stage.
22520	U.S. STEEL ICE PIER LIGHT	20.8 Left	FI (2)R 6s			Private aid.
22525	U.S. STEEL CORP. LIGHT Marks barge unloader.	20.3 Left	FI (2)R 6s			Private aid.
22530	Glassport-Clairton Highway Bridge	19.3				CLEARANCES: Horizontal, 386.0 feet; vertical, 66.5 feet above pool stage.
22540	PINE RUN LIGHT	18.4 Left	FI (2)R 5s	TR	TR	
22555	William D. Mansfield Memorial Bridge	16.6				CLEARANCES: Horizontal, channel span, 480.0 feet; vertical, channel span, 65.3 feet above pool stage.
22560	MON VALLEY BOAT CLUB DOCK LIGHTS (2)	15.8 Right	FI G 6s			Private aid.
22565	YOUGHIOGHENY LIGHT	15.6 Left	FI (2)R 5s	TR	TR	
You 22570	ghiogheny River - MOUTH	15.6 Right				
MON 22575	NONGAHELA RIVER MCKEESPORT, PA	15.4 Right				
22585	Riverton Railroad Bridge	14.4				CLEARANCES: Horizontal, channel span, 324.0 feet; vertical, channel span, 49.1 feet above pool stage.
22590	McKeesport-Duquesne Highway Bridge	14.2				CLEARANCES: Horizontal, channel span, 362.0 feet; vertical, channel span, 71.9 feet above pool stage.
22595	DEMLER LIGHT	13.2 Right	FI G 4s	SG	SG	
22600	Conrail Railroad Bridge	11.7				CLEARANCES: Horizontal, channel span, 393.0 feet; vertical, channel span, 42.5 feet above pool stage.
22605	Union Railroad Bridge	11.6				CLEARANCES: Horizontal, channel span, 378.0 feet; vertical, channel span, 55.2 feet above pool stage.
22610	Normal upper pool elevation 718.7 feet MSL, equal to 9.0 feet on upper gage. Normal lower pool elevation 710.0 feet MSL, equal to 12.0 feet on lower gage.					MAIN LOCK: 720 feet long, 110 feet wide. AUXILIARY LOCK: 360 feet long, 56 feet wide. Emergency dam hoist structure over main lock; vertical clearance, 60.0 feet at full pool elevation 718.7 feet. Floodway bulkhead structure over auxiliary lock; vertical clearance in stored position, 47.0 feet at full pool elevation 718.7 feet. PHONE: 412-271-1272
22615	BRADDOCK, PA	10.6 Right				
22620	Rankin Bridge	9.6				CLEARANCES: Horizontal, channel span, 505.3 feet; vertical, channel span, 45.0 feet above pool stage.
22625	Union Railroad Bridge	9.3				CLEARANCES: Horizontal, channel span, 483.0 feet; vertical, channel span, 50.8 feet above pool stage.
22630	RANKIN, PA	9.3 Right				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Daybo Up Dov	ard (7) wn Remarks wn
			MONONGAHEL	A RIVER	
MONC 22635	DNGAHELA RIVER Pittsburgh and Lake Erie Railroad Bridge	8.6			CLEARANCES: Horizontal, channel span, 250.0 feet; vertical, channel span, 51.6 feet above pool stage.
22640	SAM BROWN LIGHT	8.2 Right	FI G 4s	SG	SG
2645	HOMESTEAD, PA	7.5 Left			
2650	Pittsburgh-Homestead Bridge	7.3			CLEARANCES: Horizontal, channel span, 516.3 feet; vertical, channel span, at spring line, 51.2 feet, center arch, 109.3 feet above pool stage.
22660	Chessie Railroad Bridge	6.2			CLEARANCES: Horizontal, channel span, 453.0 feet; vertical, channel span, 50.5 feet above pool stage.
22665	Glenwood Highway Bridge	5.9			CLEARANCES: Horizontal, channel span, 557.0 feet; vertical, minimum channel span, 50.0 feet above normal pool stage for the mi 500.0 feet of this span.
22670	LUCAS LANDING LIGHT	5.3 Left	FI (2)R 5s	TR	TR
22675	PENNSYLVANIA AMERICAN WATER COMPANY DOLPHIN LIGHT	4.5 Left	FI (2)R 6s		Private aid.
22685	South Thirtieth Street Bridge	3.1			CLEARANCES: Horizontal, channel span, 311.0 feet; vertical, channel span, 48.4 feet above pool stage.
22690	SOUTH SIDE MARINA DOWNSTREAM LIGHT	2.7 Left	FI (2)R 6s	Marks downstrea marina structure.	m Private aid.
22690.01	SOUTH SIDE MARINA UPSTREAM LIGHT	2.7 Left	FI (2)R 6s	Marks upstream marina structure.	Private aid.
22695	Birmingham Bridge.	2.3			CLEARANCES: Horizontal, 607.0 feet; verti 64.8 feet above pool stage.
22700	South Tenth Street Bridge	1.5			CLEARANCES: Horizontal, channel span, 705.7 feet; vertical, channel span, 50.3 feet above pool stage.
22705	Liberty Bridge	1.1			CLEARANCES: Horizontal, channel span, 448.0 feet; vertical, at piers, 44.4 feet at cen of arch, 74.2 feet above pool stage.
22710	Try Street Railroad Bridge	1.0			CLEARANCES: Horizontal, channel span, 351.0 feet; vertical, channel span, 43.9 feet above pool stage.
22720	Smithfield Street Bridge	0.8			CLEARANCES: Horizontal, channel span, 344.0 feet; vertical, channel span, 42.5 feet above pool stage.
22725	PITTSBURGH, PA	0.6 Right			
2733	EPA Lighted Scientific Monitoring Buoy	0.3 Right	FI Y 2.5s	Alert system for water treatment.	Private aid.
22735	Fort Pitt Bridge	0.2			CLEARANCES: Horizontal, channel span, 640.0 feet; vertical, right channel pier, 47.1 feet, center of channel span, 60.0 feet.
MONO	DNGAHELA AND ALLEGHENY R				
22740	- Confluence	0.0			Forms the Ohio River.

ALLEGHENY AND MONONGAHELA RIVERS

22750 - Confluence 0.0 Forms the Ohio River.

OHIO RIVER

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			OHIO RIV	/ER		
OHIO 22755	O RIVER PITTSBURGH, PA	0.0 Right				
22765	West End Bridge	0.8				CLEARANCES: Horizontal, 755.0 feet; vertical, 66.3 feet above pool for center 244.0 feet of channel span.
22770	CAMPBELL TERMINAL LIGHT	0.9 Right	FI G 6s			Private aid.
22775	BRANCH PORT BOAT CLUB LIGHT	1.7 Right	FI G 6s			Private aid.
Brur 22780	not Island Back Channel - Entrance	1.8 Left				
22785	BRUNOT ISLAND LIGHT	1.8 Left	FI (2)R 5s	TR	TR	
ОНК 22795	O RIVER Pennsylvania Railroad Ohio Connection Bridge	2.3				CLEARANCES: Horizontal, 508.0 feet; vertical, 67.9 feet above normal pool.
Brur 22805	not Island Back Channel McKees Rocks Bridge	3.3				CLEARANCES: Horizontal, 750.0 feet; vertical, 100.6 feet above pool near left bank pier.
OHI 0	O RIVER SHENANGO DOCK LIGHT	5.1 Left	FI (2)R 6s			Private aid.
22830	Emsworth Locks and Dam	6.2 Right	(=)			LAND LOCK: 600 feet long, 110 feet wide.
	Normal upper pool elevation 710.0 feet MSL, equal to 19.9 feet on upper gage. Normal lower pool elevation 692.0 feet MSL, equal to 9.0 feet on lower gage.					RIVER LOCK: 360 feet long, 56 feet wide. PHONE: 412-766-6213
22840	PEWARS ICE PIER LIGHT	7.5 Left	FI (2)R 6s			Private aid.
22845	MARINE WAYS ICEBREAKER LIGHT	7.7 Left	FI (2)R 6s			Private aid.
22860	Neville Island Bridge (Main and back channels)	8.7				CLEARANCES: Horizontal, 731.0 feet; vertical, 68.6 feet above normal pool.
22873	Moon Township Municipal Authority Back Channel Outfall Danger Buoy	9.4 Left		White with Orabands.	ange	Marks sewage outfall pipe.
22875	Coraopolis Bridge	9.6				Private aid. CLEARANCES: Horizontal, 345.0; vertical, 47.2 feet above normal pool.
22890	MCPHERSON LIGHT	10.9 Right	FI G 4s	SG	SG	
22900	Sewickley Bridge	11.8				CLEARANCES: Horizontal, 724.0 feet; vertical, 75.4 feet above pool.
22915	Dashields Locks and Dam	13.3 Left				LAND LOCK: 600 feet long, 110 feet wide. RIVER LOCK: 360 feet long, 56 feet wide. PHONE: 412-457-8430
22918	Moon Township Municipal Authority Outfall Danger Buoy	14.2 Left		White with Orabands. Worded: DAN	Ū	MARKS SEWAGE OUTFALL PIPE.
	D.W. 100	4	- 1/22-2	PIPE.		Private aid.
22920	PHILLIPS POWER STATION LIGHT	15.3 Left	FI (2)R 6s			Private aid.
22925	HUSSEY COPPER LIGHT Marks ice pier.	15.3 Right	FI G 6s			Private aid.
22935	AMBRIDGE, PA	16.0 Right				OLEADANIOEO III II I
22940	Ambridge Aliquippa Bridge	16.8				CLEARANCES: Horizontal, 510.0 feet; vertical, 78.5 feet above pool.
	-тесн		F1 (2) = 2	_		5
22955	- LIGHT	18.5 Left	FI (2)R 6s	On pumphous	se.	Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			OHIO RIV	/ER	
BET-1		40.0 1 . 9	FI (0) D 0	Outstander	Di de di
22960	- LIGHT	18.9 Left	FI (2)R 6s	On icebreaker.	Private aid.
22975	RIVER ALIQUIPPA, PA	20.0 Left			
22980	CONRAIL TERMINAL LIGHT	21.0 Right	FI G 6s		Private aid.
22985	C. C. Bunton Daybeacon	22.5 Left		TR TR	
22990	P & LE ICEBREAKER LIGHT	23.3 Left	FI (2)R 6s		Private aid.
22995	East Rochester-Monaca Bridge	24.3			CLEARANCES: Horizontal, 705.0 feet; vertical, 68.0 feet above pool at left channel pier.
23000	ROCHESTSER, PA	25.1 Right			
23005	Rochester-Monaca Bridge	25.2			CLEARANCES: Horizontal, 722.0 feet; vertical, 69.0 feet above normal pool for mid 633.0 feet of channel span.
Beave 23010	er River - MOUTH	25.4 Right			
23015	SHOBEN BOAT DOCK LIGHT	0.1 Right	FI G 6s		Private aid.
23020	ROCKWALL HARBOR DOCK LIGHTS (2)	0.5 Left	FI (2)R 6s		Private aid.
23025	RIVERSIDE DOCK LIGHT	1.0 Right	FI G 6s		Private aid.
23027	Veterans Memorial Bridge	1.5			CLEARANCES: Horizontal, 244.0 feet; vertical, 21.0 feet above normal pool.
23030	BEAVER VALLEY YACHT CLUB LIGHTS (2) Marks dock.	2.0 Right	FI G 6s		Maintained from Apr. to Nov. Private aid.
23032	Pennsylvania American Water Company Beaver River Intake Lighted Danger Buoy	N/A	FI W 2.5s	Marks raw water intake structure.	Private aid.
23032.01	Pennsylvania American Water Co. Connoquenessing Creek Lighted Danger Buoy	N/A	FI W 2.5s	Marks raw water intake structure.	Private aid.
ОНЮ	RIVER				
23035	Pittsburgh and Lake Erie Railroad Bridge	25.7			CLEARANCES: Horizontal, 734.0 feet; vertical, 69.2 feet above pool.
23037	Center Township Water Authority Seasonal Lighted Danger Buoy	27.4 Left	FI W 2.5s	Marks outermost edge of water intake casing.	Seasonal installation once the low water level reaches 12 feet or a pool elevation of 677 feet. Private aid.
23037.01	Center Township Water Authority Seasonal Lighted Danger Buoy	27.4 Left	FI W 2.5s	Marks outermost edge of water intake casing.	Seasonal installation once the low water level reaches 12 feet or a pool elevation of 677 feet. Private aid.
23040	Beaver Shoals Daybeacon	26.3 Left		TR TR	
23045	Vanport Bridge	28.0			CLEARANCES: Horizontal, 700.0 feet; vertical, 68.0 feet above pool for center 640.0 feet of span.
23050	SUN OIL CO. LIGHT	28.3 Right	FI G 4s		Private aid.
23055	INTERSTATE CHEMICAL COMPANY LIGHT	28.5 Right	FI G 6s		Private aid.
23065	INTERSTATE CHEMICAL LIGHT	28.7 Right	FI G 6s		Private aid.
23070	ZINC CORP OF AMERICA DOCK LIGHT	29.1 Left	FI (2)R 6s		Private aid.
23075	ARCO CHEMICAL LIGHTS (2) Marks dock.	29.8 Left	FI (2)R 6s		Private aid.
23080	MONTGOMERY DAM UPPER LIGHT	30.9 Left	FI (2)R 5s	TR TR	

OHIO RIVER 23085 Montgomery Locks and Dam Normal upper pool elevation 682.0 feet MSL, equal to 15.9 feet on upper gage. Normal lower pool elevation 664.5 feet MSL, equal to	IVER	LAND LOCK: 600 feet long, 110 feet wide. RIVER LOCK: 360 feet long, 56 feet wide. PHONE: 412-643-8400
23085 Montgomery Locks and Dam Normal upper pool elevation 682.0 feet MSL, equal to 15.9 feet on upper gage. Normal lower pool elevation 664.5 feet MSL, equal to		RIVER LOCK: 360 feet long, 56 feet wide.
682.0 feet MSL, equal to 15.9 feet on upper gage. Normal lower pool elevation 664.5 feet MSL, equal to		
10.9 feet on lower gage.		
23090 FIRST ENERGY LIGHT 33.0 Left FI (2)R 6s		Private aid.
23095 Shippingport Bridge 34.7		CLEARANCES: Horizontal, 606.0 feet; vertical 68.0 feet above pool.
23115 J & L ICEBREAKER LIGHT 36.1 Right FI G 6s		Private aid.
23125 Lock Seven Upper Daybeacon 36.4 Left	TR T	R
23130 MIDLAND, PA 36.5 Right		
23150 C & C MARINE 38.7 Left FI (2)R 6s MAINTENANCE LIGHT Marks dock.		Private aid.
23170 EAST LIVERPOOL 40.2 Right FI G 6s WATERWORKS INTAKE PIER LIGHT		Private aid.
23195 Jennings Randolph Bridge 42.6		CLEARANCES: Horizontal, main channel, 722.0 feet, back channel, 202.0 feet; vertical, main channel, 75.7 feet, back channel, 60.3 feet above normal pool elevation 664.5 feet.
23225 EAST LIVERPOOL, OH 43.5 Right		
23235 EAST LIVERPOOL YACHT 43.5 Left FI (2)R 6s CLUB LIGHT		Private aid.
23240 East Liverpool-Newell 44.4 Bridge		CLEARANCES: Horizontal, 725.0 feet; vertical 72.8 feet above pool.
23255 QUAKER STATE LIGHT 46.8 Left FI (2)R 6s		Private aid.
23260 WELLSVILLE, OH 48.0 Right		
23275 YELLOW CREEK LIGHT 49.9 Right FI G 4s	SG S	G
23280 DAVISON SAND AND 51.0 Left FI (2)R 6s GRAVEL LIGHT		Private aid.
23285 CLUSTER UPPER LIGHT 51.1 Right FI G 4s	SG S	G
23295 New Cumberland Locks and 54.4 Right Dam Normal upper pool elevation 664.5 feet MSL, equal to		LAND LOCK: 600 feet long, 110 feet wide. RIVER LOCK: 1,200 feet long, 110 feet wide. Emergency Dam Service Bridge over locks; vertical clearance, 68.0 feet above full pool elevation 664.5 feet (land chamber). PHONE:
12.0 feet on upper gage. Normal lower pool elevation 644.0 feet MSL, equal to 12.0 feet on lower gage.		614-537-2571
23300 NEW CUMBERLAND, WV 56.7 Left		
23305 OHIO EDISON ICEBREAKER 57.3 Right FI G 6s LIGHT		Private aid.
23315 BLACK HORSE LIGHT 58.4 Left FI (2)R 5s	TR T	R
23320 TORONTO, OH 59.1 Right		
23330 BROWN ISLAND LIGHT 61.0 Right FI G 4s	SG S	G
23335 Weirton Bridge 61.8 Back channel.		CLEARANCES: Horizontal, 82.0 feet; vertical, 23.0 feet above normal pool.
23340 Browns Island Bridge 62.0		CLEARANCES: Horizontal, 640.0 feet; vertical 69.0 feet above normal pool.
23350 BROWN ISLAND LOWER 63.1 Left FI (2)R 5s LIGHT	TR T	R

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	S) Dayboard Down	(7) Remarks
			OHIO RIV	ER		
23355	ORIVER BROWN ISLAND FOOT LIGHT	64.0 Left	FI (2)R 5s	TR	TR	
23360	WEIRTON MARINA DOCK LIGHT (2)	64.8 Left	FI (2)R 6s			Private aid.
23365	CABLE EDDY LOWER LIGHT	65.0 Right	FI G 4s	SG	SG	
23375	STARVAGGI INDUSTRIES LIGHT	65.7 Left	FI (2)R 6s			Private aid.
23390	Weirton-Steubenville Highway Bridge	66.5				CLEARANCES: Horizontal, 800.0 feet; vertical, 69.0 feet above normal pool (Avg. June flow).
23400	Conrail Railroad Bridge	66.7				CLEARANCES: Horizontal, 546.0 feet; vertical, 71.8 feet above pool.
23405	BRIDGE RANGE LIGHT	67.1 Left	FI (2)R 5s	TR	TR	
23410	STEUBENVILLE, OH	68.0 Right				
23415	Steubenville Bridge	68.0				Decorative lights on the bridge are energized from dusk to dawn. The decorative lights can be extinguished for 20-minutes by setting your VHF-FM radio to Channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Ohio Valley at (502) 779-5422. CLEARANCES: Horizontal,675.0 feet; vertical, 69.9 feet above pool.
23425	Ohio And West Virginia Bridge	68.7				CLEARANCES: Horizontal, 645.0 feet; vertical, 70.5 feet above pool.
23440	KOPPERS FOLLANSBEE DOCK LIGHT	69.3 Left	FI (2)R 6s			Private aid.
23450	MINGO JUNCTION DOCK LIGHT	71.1 Right	FI G 6s			Private aid.
23460	Pittsburgh and West Virginia Railroad Bridge	71.4				CLEARANCES: Horizontal, 675.0 feet; vertical, 68.7 feet above pool.
23465	Cox Ripple Daybeacon	72.9 Right		SG	SG	
23475	WELLSBURG, WV	74.4 Left				
23485	WELLSBURG LIGHT	75.0 Left	FI (2)R 5s	TR	TR	
23490	CARDINAL POWER PLANT LIGHTS (2)	76.2 Right	FI G 6s			Private aid.
23495	AMERICAN ELECTRIC CARDINAL PLANT COAL DOCK LIGHTS (3)	76.3 Right	FI G 6s			Private aid.
23520	Pike Island Locks and Dam	84.3 Left				LAND LOCK: 600 feet long, 110 feet wide. RIVER LOCK: 1,200 feet long, 110 feet wide.
	Normal upper pool elevation 644.0 feet MSL, equal to 12.0 feet on upper gage. Normal lower pool elevation 626.2 feet MSL, equal to 15.2 feet on lower gage.					Emergency dam service bridge over locks; low steel elevation, 712.0 feet; vertical clearance, 68.0 feet above full pool elevation 644.0 feet. PHONE: 304-277-2240
23535	SISTERS LOWER LIGHT	86.4 Right	FI G 4s	SG	SG	
23540	WHEELING INTAKE PIER LIGHT	86.7 Left	FI (2)R 6s			Private aid.
23560	MARTINS FERRY, OH	88.8 Right				
23570	Ninth Street Highway Bridge	90.2				CLEARANCES: Horizontal, 554.0 feet; vertical, 76.8 feet above pool.
23575	Wheeling Suspension Bridge	90.3				CLEARANCES: Horizontal, 830.0 feet; vertical, 56.2 feet above pool for 300.0 feet to left of center of channel span.
23585	WHEELING, WV	90.5 Left				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6 Structure / Up	Dayboard Down	(7) Remarks
OUIO	DIVED		OHIO RIV	ÆR		
23590	RIVER WHEELING ISLAND FOOT LIGHT	91.9 Right	FI G 4s	SG	SG	
23595	I-470 Highway Bridge	91.8				CLEARANCES: Horizontal, 761.87 feet; vertical, 70.9 feet above normal pool for mid-712.0 feet of navigation span.
23605	R & F COAL DOCK LIGHT Marks loading dock.	92.8 Right	FI G 6s			Private aid.
23615	CONSOLIDATION DOCK LIGHT Marks loading facility.	93.7 Left	FR			Private aid.
23625	BENWOOD, WV	94.0 Left				
23630	Bellaire Bridge	94.3				CLEARANCES: Horizontal, 675.0 feet; vertic 73.8 feet above pool elevation 626.2.
23635	Chessie Railroad Bridge	94.5				CLEARANCES: Horizontal, 320.0 feet; vertic 73.2 feet above pool.
23640	BELLAIRE, OH	94.5 Right				
23650	Bellaire Lower Daybeacon	95.0 Right		SG	SG	
23655	PULTNEY BEND LIGHT	97.3 Left	FI (2)R 5s	TR	TR	
23665	WEGEE MINE LIGHT	99.2 Right	FI G 4s	SG	SG	
23675	Moundsville Highway Bridge	101.8				CLEARANCES: Horizontal, 877.0 feet; vertic 69.0 feet above normal pool.
23680	MOUNDSVILLE MARINA LIGHT Marks dock.	101.8 Left	FW			Private aid.
23685	MOUNDSVILLE, WV	101.9 Left				
23695	OHIO EDISON DOCK LIGHTS (2) Marks unloading dock.	102.2 Right	FI G 6s			Private aid.
23700	PRIMA MARINA DOCK LIGHT Marks docks.	102.2 Left	FR			Private aid.
23702	- AGGREGATES UPPER LIGHT	102.2 Left	FI (2)R 6s	Marks oute		Private aid.
23702.01	- AGGREGATES LOWER LIGHT	102.2 Left	FI (2)R 6s	Marks oute downstrear dolphin.		Private aid.
23705	BAKER RUN LIGHT	102.9 Left	FI (2)R 5s	TR	TR	
23715	BELLAIRE CORP. DOCK LIGHT	104.0 Right	FG			Private aid.
23720	PIPE CREEK LIGHT	105.2 Right	FI G 4s	SG	SG	
23725	HANLIN CHEMICALS DOCK LIGHT	105.9 Left	FI (2)R 6s			Private aid.
23730	NARROW RUN LIGHT	106.0 Right	FI G 4s	SG	SG	
23735	Butter Run Daybeacon	107.0 Left		TR	TR	
23740	CAPTINA ISLAND LIGHT	108.5 Left	FI (2)R 5s	TR	TR	
23745	HOG RUN LIGHT	109.6 Left	FI (2)R 5s	TR	TR	
23750	POWHATAN, OH	109.8 Right				
23755	CONSOLIDATION COAL DOCK LIGHT	110.4 Left	FI (2)R 6s			Private aid.
23760	OHIO VALLEY TRANSLOADING LIGHT	110.6 Right	FI G 6s			Private aid.
23770	KAMMER PLANT LIGHT Marks waterfront facility.	111.0 Left	FI (2)R 6s			One nun marks wall when it is covered with less than 10.0 feet of water. Private aid.
23775	CRESSAP BEND LIGHT	111.2 Right	FI G 4s	SG	SG	
23780	OHIO POWER DOCK LIGHTS (2)	112.3 Left	FI (2)R 6s			Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	i) Dayboard Down	(7) Remarks
			OHIO RIV	'ER		
23785	O RIVER CLINES BAR LIGHT	115.6 Left	FI (2)R 5s	TR	TR	
23800	CLARINGTON, OH	117.8 Right				
23805	SUNFISH RIPPLE LIGHT	118.6 Right	FI G 4s	SG	SG	
23811	P P G RANNEY INTAKE LIGHT	119.0 Left	FI (2)R 6s			Private aid.
23816	P P G INDUSTRIES LIGHT Marks cell	119.1 Left	FI (2)R 6s			Private aid.
23820	P P G INDUSTRIES LIGHT Marks icebreaker.	119.3 Left	FI (2)R 6s			Private aid.
23826	P P G INDUSTRIES LIGHT	119.4 Left	FI (2)R 6s			Private aid.
23831	P P G INDUSTRIES LIGHT	119.6 Left	FI (2)R 6s			Private aid.
23835	QUARTO MINING LIGHTS (2)	120.2 Right	FI G 6s			Private aid.
23840	MILES DOCK LIGHT	121.0 Left	FI (2)R 6s			Private aid.
23845	MILES LIGHT	121.3 Left	FI (2)R 6s			Private aid.
23850	PROCTOR LANDING LIGHT	122.6 Left	FI (2)R 5s	TR	TR	
23855	DOCK SIDE LIGHT	124.2 Right	FI G 6s			Private aid.
23860	ORMET DOCK LIGHTS (3)	123.1 Right	FI G 6s			Private aid.
23865	LITMAN LANDING LIGHT	124.7 Right	FI G 4s	SG	SG	
23875	Hannibal Locks and Dam	126.4 Right				MAIN LOCK: 1,200 feet long, 110 feet wide. AUXILIARY LOCK: 600 feet long, 110 feet wide. Emergency dam service bridge over locks: Low steel elevation 660.0 feet; vertical clearance, 691.0 feet above upper pool stage 623.0 feet. PHONE: 614-483-2305
23880	New Martinsville Bridge	126.9				CLEARANCES: Horizontal, 385 feet; minimum vertical clearance, 78 feet above normal pool in the right descending span.
23885	MAGNOLIA BOATERS DOCK LIGHT	127.9 Left	FI (2)R 6s			Private aid.
23890	VALLEY BOAT DOCK LIGHT	128.0 Right	FI G 6s			Private aid.
23895	NEW MARTINSVILLE, WV	128.2 Left				
23920	SHADYSIDE RUN LIGHT	129.8 Left	FI (2)R 5s	TR	TR	
23925	GLENN ROCK LIGHT	131.1 Left	FI (2)R 5s	TR	TR	
23930	SARDIS BEND LIGHT	132.1 Right	FI G 4s	SG	SG	
23935	PADEN CITY, WV	133.3 Left	51.0.4	00	00	
23940	WITTEN TOWHEAD LIGHT	135.5 Right	FI G 4s	SG	SG	
23945	SISTERSVILLE LIGHT	136.8 Left	FI (2)R 5s	TR	TR	
23950 23960	SISTERSVILLE, WV COCHRANSVILLE LIGHT	137.6 Left 139.9 Right	FI G 4s	SG	SG	
23980	GENERAL ELECTRIC DOCK	145.3 Left	FI (2)R 6s	00	00	Private aid.
23985	LIGHTS (2) CONSOLIDATED GAS TRANSMISSION CORP. LIGHTS (2)	146.3 Left	FI (2)R 6s			Private aid.
24005	BENS RUN LIGHT Marks dock.	147.1 Left	FI (2)R 6s			Private aid.
24010	RIGGS LANDING LIGHT	149.0 Left	FI (2)R 5s	TR	TR	
24015	SCHOOSTERS LANDING LIGHT	151.7 Right	FI G 4s	SG	SG	
24020	FERGUSON LANE LIGHT	154.1 Right	FI G 4s	SG	SG	
24025	ST. MARYS, WV	155.0 Left				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			OHIO RIV	/ER		
24035	D RIVER Hi Carpenter Memorial Bridge	155.4				CLEARANCES: Horizontal, 880.0 feet; vertical 69.9 feet above normal pool elevation 602.2 feet.
24040	ST. MARYS BEND LIGHT	155.4 Left	FI (2)R 5s	TR	TR	
24045	GORDON GREENE LIGHT	157.2 Right	FI G 4s	SG	SG	
24050	BROTHERS ISLAND UPPER LIGHT	158.1 Left	FI (2)R 5s	TR	TR	
24065	MONONGAHELA POWER COMPANY LIGHTS (3)	160.5 Left	FI (2)R 6s			Private aid.
24070	MONONGAHELA POWER COMPANY LIGHTS (3)	160.8 Left	FI (2)R 6s			Private aid.
24080	Willow Island Locks and Dam	161.7 Right				Dam under construction. LAND LOCK: 600 feet long, 110 feet wide. RIVER LOCK: 1,200 feet long, 110 feet wide. PHONE: 614-374-8710 304-665-2520
24090	CABOT DOCK LIGHT	164.1 Left	FI (2)R 6s			Private aid.
24095	BULL CREEK LIGHT	164.7 Left	FI (2)R 5s	TR	TR	
24100	CARPENTER BAR LIGHT	166.5 Left	FI (2)R 5s	TR	TR	
24110	Old Lock No. 17 Lower Daybeacon	167.6 Right		SG	SG	
24120	MARIETTA ISLAND LIGHT	169.1 Right	FI G 4s	SG	SG	
24125	I-77 Bridge	170.7				CLEARANCE: Horizontal, 637.0 feet; vertical, 73.0 feet above pool at top of center span, 70.1 feet for entire width of channel span.
24130	Williamstown-Marietta Bridge	171.8				CLEARANCES: Horizontal, 635.0 feet, between piers. Vertical, 56.9 feet, at 2 percent flowline.
24135	MARIETTA, OH	171.9 Right				
24140	WILLIAMSTOWN, WV	172.0 Left				
Mus l 24145	kingum River - MOUTH	172.2 Right				
24155	CITY OF MARIETTA LIGHT	0.3 Left	F W			Private aid.
24160	MARIETTA BOAT CLUB DOCK LIGHTS (2)	1.0 Left	FI (2)R 6s			Private aid.
OHIO 24170	O RIVER AMERICAN RIVER TERMINAL DOCK LIGHT	173.8 Right	FI G 6s			Private aid.
24185	ASHLAND OIL COMPANY UPPER DOCK LIGHT	175.1 Right	FG			Private aid.
24195	ASHLAND OIL LOWER DOCK LIGHT	175.5 Right	FI G 6s			Private aid.
24200	PAR-MAR DOCK LIGHT	175.7 Right	FI G 6s			Private aid.
24210	CHEVRON CHEMICAL COMPANY DOCK LIGHT	176.6 Right	FI G 6s			Private aid.
24215	MID OHIO VALLEY LIME DOCK LIGHT	177.1 Right	FI G 6s			Private aid.
24225	NEALE BARGE FLEETING LIGHTS (2)	178.0 Right	FI G 6s			Private aid.
24265	NEAL ISLAND LIGHT	181.8 Right	FI G 4s	SG	SG	
24270	Belpre-Parkersburg Highway Bridge	183.4				CLEARANCES: Horizontal, 685.0 feet; vertical, 75.8 feet above pool at center, 72.8 feet above pool for center 485.0 feet of channel span.
24275	PENNZOIL UNITED DOCK LIGHTS (2) Marks mooring facility.	183.6 Left	FR			Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks	
			OHIO RIV	/ER			
24280	D RIVER BLENNERHASSET YACHT CLUB LIGHTS (3) Marks floating dock and marine railway.	183.6 Right	FG			Private aid.	
24285	BELPRE, OH	184.2 Right					
24290	Chessie Baltimore and Ohio Railroad Bridge Upstream side of left channel pier painted yellow.	184.3				CLEARANCES: Horizontal, 326.5 feet; vertical, 70.0 feet above pool.	
24295	Parkersburg-Belpre Highway Bridge	184.4				CLEARANCES: Horizontal, 723.0 feet; vertical, 69.5 feet above normal pool for mid 673.0 feet of channel span.	
24300	PARKERSBURG, WV	184.5 Left					
	e Kanawha River	404.0.1.5					
24305	- MOUTH	184.6 Left				OLEADANOEO, Uniterrated 200 7 feets senting	
24307	- Bridge	2.0				CLEARANCES: Horizontal, 333.7 feet; vertical, 48.7 feet above normal pool.	
OHIO 24315	O RIVER RAPPS RUN LIGHT	184.6 Left	FI (2)R 5s	TR	TR		
24320	BLENNERHASSETT ISLAND HEAD LIGHT	186.0 Left	FI (2)R 5s	TR	TR		
24325	AMES RIPPLE LIGHT	187.6 Left	FI (2)R 5s	TR	TR		
24335	KRATON POLYMERS DOCK LIGHT	188.6 Right	FI G 6s			Private aid.	
24337	Blennerhassett Bridge	189.0				CLEARANCES: Horizontal, 868.0 feet; vertical, 76.01 feet above normal pool.	
24340	OHIO POWER DOCK LIGHTS	189.6 Right	F G			Private aid.	
24345	WASHINGTON WORKS INTAKE LIGHT	190.3 Left	FI (2)R 6s			Private aid.	
24350	LITTLE HOCKING LIGHT	191.3 Right	FI G 4s	SG	SG		
24355	GE PLASTICS DOCK LIGHT	191.4 Left	FI (2)R 6s			Private aid.	
24365	Newberry Bar Daybeacon	194.0 Left		TR	TR		
24375	MUSTAPHA ISLAND UPPER LIGHT	195.8 Right	FI G 4s	SG	SG		
24380	MUSTAPHA ISLAND LOWER LIGHT	198.5 Left	FIR 4s	TR	TR		
24385	ATHENS BOAT & SKI CLUB LIGHT Marks ski jump.	199.0 Right	F W			Maintained from May to Oct. Private aid.	
24390	ATHENS BOAT & SKI CLUB SWIM LIGHT Marks swim platform.	199.2 Right	FW			Maintained from May to Oct. Private aid.	
24395	BIG HOCKING LIGHT	199.5 Right	FI G 4s	SG	SG		
24400	BLAKE RUN LIGHT	202.0 Right	FI G 4s	SG	SG		
24405	Belleville Locks and Dam	203.9				LAND LOCK: 600 feet long, 110 feet wide.	
	Normal upper pool elevation 582.0 feet MSL, equal to 12.0 feet on upper gage. Normal lower pool elevation 560.0 feet MSL, equal to 12.0 feet on lower gage.					RIVER LOCK: 1,200 feet long, 110 feet wide. Emergency dam service bridge over locks; vertical clearance, 680.0 feet above full pool elevation 582.0 feet. PHONE: 614-378-6110 304-863-6331	
24410	POND CREEK LIGHT	205.7 Left	FI (2)R 5s	TR	TR		
24415	NEPTUNE LIGHT	207.7 Left	FI (2)R 5s	TR	TR		
24420	LONG BOTTOM, OH	209.4 Right					

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			OHIO RIV	/ER		
OHIC 24425	SHADE RIVER BEND LIGHT	209.7 Right	FI G 4s	SG	SG	
24440	GUNNERS RUN LIGHT	215.0 Left	FI (2)R 5s	TR	TR	
24445	LITTLE SANDY CREEK LIGHT	217.0 Left	FI (2)R 5s	TR	TR	
24450	BUFFINGTON ISLAND LIGHT	218.2 Right	FI G 4s	SG	SG	
24455	RAVENSWOOD BEND LIGHT	219.3 Right	FI G 4s	SG	SG	
24460	RAVENSWOOD, WV	220.5 Left				
24470	Ravenswood Bridge	221.3				CLEARANCES: Horizontal, main span, 890.0 feet, auxiliary span, 401.4 feet: vertical, main span, 70.5 feet, auxiliary span, 62.7 feet above normal pool elevation 560.0 feet MSL.
24480	DAM NO. 22 LIGHT	221.4 Left	FI (2)R 5s	TR	TR	
24485	SANDY CREEK BAR LIGHT	222.5 Left	FI (2)R 5s	TR	TR	
24490	PLEASANT VIEW LIGHT	224.0 Left	FI (2)R 5s	TR	TR	
24495	GRANNY RUN LIGHT	225.5 Right	FI G 4s	SG	SG	
24500	OLD TOWN ISLAND LIGHT	226.3 Right	FI G 4s	SG	SG	
24505	RAVENSWOOD ALUMINUM LIGHT	226.9 Left	FI (2)R 6s			Private aid.
24510	SAYRE LANDING LIGHT	228.6 Right	FI G 4s	SG	SG	
24515	RIPLEY LANDING LIGHT	230.0 Left	FI (2)R 5s	TR	TR	
Mill (24520	Creek - MOUTH	231.3 Left				
	RIVER	224.4.1.6#				
24525 24535	MILLWOOD, WV TOM RUN LIGHT	231.4 Left 233.3 Left	FI (2)R 5s	TR	TR	
24540	RICHARD'S & SONS LIGHT Marks loading facility.	233.8 Right	FI G 6s			Private aid.
24545	LETART ISLAND ICE STATION LIGHT	235.3 Left	FI (2)R 5s	TR	TR	
24555	Racine Lock & Dam Upper Daybeacon	236.8 Left		TR	TR	
24560	Racine Locks and Dam	237.3 Left				LAND LOCK: 600 feet long, 110 feet wide. RIVER LOCK: 1,200 feet long, 110 feet wide.
	Normal upper pool elevation 560.0 feet MSL, equal to 12.0 feet on upper gage. Normal lower pool elevation 538.0 feet MSL, equal to 12.0 feet on lower gage.					PHONE: 304-882-2118 614-247-3130
24565	Forked Run Daybeacon	238.8 Right		SG	SG	
24570	ANTIQUITY LIGHT	240.0 Right	FI G 4s	SG	SG	
24580	OHIO POWER COAL DOCK LIGHT	241.6 Left	FI (2)R 6s			Private aid.
24585	RACINE, OH	241.6 Right				
24595	AMERICAN ELECTRIC POWER LIGHTS (5)	242.5 Left	FI (2)R 6s			Private aid.
24605	SIEGRIST RIPPLE LIGHT	244.0 Right	FI G 4s	SG	SG	
24610	SYRACUSE, OH	245.2 Right				
24615	SLIDING HILL BEND LIGHT	245.8 Left	FI (2)R 5s	TR	TR	
24620	MINERSVILLE PIER LIGHT	247.9 Right	FI G 4s	SG	SG	
24625	POMEROY, OH	249.7 Right				

ARANCES: Horizontal, 645.0 feet; vertica feet above normal elevation 539.6 feet. te aid.
feet above normal elevation 539.6 feet.
te aid.
te aid.
te aid.
ARANCES: Horizontal, 0 feet; vertical, 67.9 above pool.
ARANCES: Horizontal, 870.0 feet; vertica feet above normal pool elevation 538.0
te aid.
D LOCK: 600 feet long, 110 feet wide. R LOCK: 360 feet long, 110 feet wide. NE: 304-576-2272
te aid.
C E I

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
OUIO	RIVER		OHIO RIV	ER		
24870	HUTCHISON DOCK LIGHT	295.2 Right	FG			Private aid.
24880	ATHALIA, OH	296.6 Right				
24885	CARSON LANDING LIGHT	297.8 Left	FI (2)R 5s	TR	TR	
24905	DOGHAM BEND LIGHT	302.0 Left	FI (2)R 5s	TR	TR	
24920	MOUNTAIN ENTERPRISES DOCK LIGHTS (3)	304.1 Left	FI (2)R 6s			Private aid.
24925	SHOWBOAT MARINA LIGHTS (2)	304.4 Left	FI (2)R 6s			Private aid.
24930	PROCTORVILLE, OH	304.5 Right				
24940	GUYANDOT, WV	305.0 Left				
24945	East Huntington Highway Bridge	305.1				CLEARANCES: Horizontal, main channel, 886.0 feet, Ohio span, 440.0 feet; vertical, main channel, 72.6 feet, Ohio span, 72.5 fee above pool.
Guya 24950	ndot River - MOUTH	305.2 Left				
24951	Fifth Avenue Bridge	0.3				CLEARANCES: Horizontal,
24001	That Avenue Bridge	0.0				165 feet; Vertiical, 35.6 feet. above normal pool.
24952	Roby Road Bridge	1.4				Clearances: Horizontal 100 Feet; vertical 36 feet above pool.
	RIVER					
24955	SUPERIOR MARINE BARGE LIGHT	305.4 Right	FI G 6s			Private aid.
24970	 CO. WATERFRONT LIGHTS (3) Marks floating facilities. 	306.5 Left	FI (2)R 6s			Private aid.
24975	STEEL OF WEST VIRGINIA LIGHTS (2)	307.7 Left	FI (2)R 6s			Private aid.
24985	HUNTINGTON YACHT CLUB DOCK LIGHTS (2)	307.9 Left	FI (2)R 6s			Private aid.
24990	HUNTINGTON, WV	308.3 Left				
24997	Sixth Street Bridge	308.8				CLEARANCES: Horizontal, 711.0 feet; vertic 74.4 feet above normal pool.
25005	CENTURY LUBRICATING OIL DOCK LIGHTS (2)	310.4 Left	FI (2)R 6s			Private aid.
25010	West End Bridge	310.7				CLEARANCES: Horizontal, 550.0 feet; vertice 74.0 feet above pool.
25025	BURLINGTON, OH	313.2 Right				
25030	MCGINNIS DOCK LIGHTS (2)	314.3 Right	FI G 6s			Private aid.
25035	KANAWHA RIVER TERMINAL DOCK LIGHTS (4)	314.6 Left	FI (2)R 6s			Private aid.
25040	KOSMOS CEMENT COMPANY LIGHT	314.8 Left	FI (2)R 6s			Private aid.
25045	SUPERIOR MARINE BARGE LIGHTS (2)	314.9 Right	FI G 6s			Private aid.
25050	Norfolk and Western Railroad Bridge	315.7				CLEARANCES: Horizontal, 500.0 feet; vertice 74.6 feet above pool.
25055	ASHLAND OIL & REFINING LIGHTS (2)	315.9 Left	FI (2)R 6s			Private aid.
25060	COAL TERMINALS DOCK LIGHTS (2)	316.1 Left	FI (2)R 6s			Private aid.
25065	AMERICAN COMMERCIAL BARGE LINE DOCK LIGHTS (4)	316.2 Right	FI G 6s			Private aid.
25070	ASHLAND OIL LOADING DOCK LIGHTS (2) Marks pump barge.	316.3 Left	F W			Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			OHIO RIV	/ER	
OHIO 25075	O RIVER ASHLAND OIL LIGHTS (2) Marks mooring cells.	316.4 Left	F W		Private aid.
25080	ASHLAND OIL FUEL DOCK LIGHTS (2) Marks pump barge.	316.5 Left	F W		Private aid.
25085	ASHLAND OIL FLOAT LIGHT	316.6 Right	F G		Private aid.
25090	KENOVA TERMINAL LIGHTS (2)	316.7 Left	FI (2)R 6s	On conveyor.	Private aid.
Big 3	Sandy River - MOUTH	317.1 Left			
	O RIVER	047.0 1 . 0			
25100 25105	CATLETTSBURG, KY CATTLETTSBURG BOAT CLUB LIGHTS (2)	317.2 Left 317.2 Left	FI (2)R 6s		Private aid.
25110	SOUTH POINT ETHYNOL INTAKE LIGHTS (2)	318.2 Right	FI G 6s	On pumphouse.	Private aid.
25115	ASHLAND MARINE REPAIR TERMINAL LIGHTS (2) Marks barge.	318.3 Left	F W		Private aid.
25120	ASHLAND HEAVY OIL DOCK LIGHTS (2) Marks floating oil dock.	318.4 Left	F W		Private aid.
25125	ASHLAND OIL LIGHTS (2)	318.5 Right	FG		Private aid.
25130	R & D DOCK LIGHTS (2)	318.8 Left	FI (2)R 6s		Private aid.
25135	TRI-STATE TERMINALS LIGHTS (3)	318.9 Left	FR		Private aid.
25145	ASHLAND WATER INTAKE LIGHT	319.7 Left	FI (2)R 6s		Private aid.
25150	ARMCO DOCK LIGHTS (2)	320.2 Left	FR		Private aid.
25155	LICK CREEK LIGHT	321.0 Right	FI G 4s	SG SG	
25157	MANSBACH METAL BULKHEAD LIGHTS (2)	322.3 Left	FI (2)R 6s		ON PILES.
25160	ASHLAND, KY	322.6 Left			Private aid.
25165	Simeon Willis Dual Bridges	322.7			CLEARANCES: Horizontal, 722.0 feet; vertical, 69.8 feet above pool.
25175	MC GINNIS DOCK LIGHTS (2)	323.8 Right	FG		Private aid.
25180	IRONTON COAL LIGHTS (2)	324.4 Right	FI G 6s		Private aid.
25185	ALLIED SIGNAL LIGHTS (2)	324.6 Right	FI G 6s		Private aid.
25190	AK STEEL PIER LIGHT	324.7 Left	FI (2)R 6s		Private aid.
25195	RAIL-RIVER TERMINAL LIGHTS (3)	325.0 Right	FI G 6s		Private aid.
25200	AK STEEL TERMINAL LIGHTS (8)	325.5 Left	FI (2)R 6s		Private aid.
25204	Ironton-Russell Bridge	326.6			CLEARANCE: Horizontal, 812.3 feet; vertical, 80.1 feet at channelward face left descending pier, above Ohio River Datum elevation of 515.8 feet.
25205	U.S. 52 Bridge	327.0			CLEARANCE: Horizontal, 705.0 feet; vertical, 77.7 feet at corner of channel span, 73.3 feet at Ohio pier, and 73.4 feet at Kentucky pier, above pool.
25210	IRONTON, OHIO	327.2 Right			
25215	CSX RAILROAD DOCK LIGHTS (2)	327.8 Left	FI (2)R 6s		Private aid.
25220	IRONTON BEND LIGHT	327.9 Right	FI G 4s	SG SG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	S) Dayboard Down	(7) Remarks
			OHIO RIV	/ER		
OHIO 25225	O RIVER HANGING ROCK LIGHT	329.7 Right	FI G 4s	SG	SG	
25230	COLLINS MINING DOCK LIGHTS (2) Marks coal loading dock.	330.1 Right	FG			Private aid.
25240	CLICK DOCK LIGHTS (4)	331.0 Right	FI G 6s			Private aid.
25250	DOW CHEMICAL DOCK LIGHTS (2)	333.2 Right	F G			Private aid.
25255	HANDY CONVEYOR LIGHT	334.0 Left	FR			Private aid.
25260	GREENUP MARINE SERVICES LIGHTS. (2)	335.2 Right	FI G 6s			Private aid.
25265	GREENUP, KY	336.0 Left				
5270	ARISTECH CHEMICAL LIGHTS (2)	336.5 Right	FI G 6s			Private aid.
25275	ADDINGTON DOCK LIGHTS (3)	336.7 Left	FI (2)R 6s			Private aid.
25280	COAL BRANCH LIGHT	337.1 Left	FI (2)R 5s	TR	TR	
25290	Greenup Locks and Dam Normal upper pool elevation 515.0 feet MSL, equal to 12.0 feet on upper gage. Normal lower pool elevation 485.0 feet MSL, equal to 12.0 feet on lower gage.	341.1 Left				LAND LOCK: 600 feet long, 110 feet wide. RIVER LOCK: 1,200 feet long, 110 feet wide. PHONE: 606-473-7441
25295	Greenup Highway Bridge	341.0				CLEARANCES: Horizontal, 110.0 feet; vertica 76.0 feet above normal pool.
25300	Tennessee Gas Pipeline Bridge	341.9				CLEARANCES: Horizontal, 2,090 feet; vertical, 94.0 feet above normal pool.
25305	STOGIE WHITE'S LIGHT	344.2 Left	FI (2)R 5s	TR	TR	
25310	NORFOLK SOUTHERN LIGHTS (5)	344.7 Right	FI G 6s			Private aid.
25315	MCGOVNEY READY MIX LIGHT	346.9 Right	FI G 6s			Private aid.
25320	STANDARD SLAG DOCK LIGHT	347.3 Right	FI G 6s			Private aid.
25340	Chessie Railroad Bridge	348.8				CLEARANCES: Horizontal, 750.0 feet; vertical, 69.4 feet above normal pool.
25345	B.P. OIL DOCK LIGHTS (2)	349.3 Right	FI G 6s			Private aid.
25350	SCIOTOVILLE, OH	349.3 Right				
25355	SCIOTOVILLE LIGHT	349.3 Right	FI G 4s	SG	SG	
25375	MARKWEST HYDROCARBON LIGHTS (2)	351.6 Left	FI (2)R 6s			Private aid.
25380	NORFOLK SOUTHERN RAILWAY LIGHTS (2)	352.7 Right	FI G 6s			Private aid.
25390	FULLERTON LIGHT	354.7 Left	FI (2)R 5s	TR	TR	
25400	Portsmouth-Fullerton Bridge	355.6				CLEARANCES: Horizontal, 839.0 feet; vertica 83.7 feet above pool.
25410	PORTSMOUTH, OH	356.0 Right				
Scio 25415	oto River - MOUTH	356.5 Right				
	O RIVER	ooo.o ragiit				
5420	Carl D. Perkins Bridge	356.7				CLEARANCES: Horizontal, 879.0 feet; vertica 82.0 feet above normal pool (Avg. June flow).
25445	INDIAN RUN LIGHT	360.0 Left	FI (2)R 5s	TR	TR	

(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
DIVED		OHIO RIV	/ER		
SHAWNEE STATE PARK	363.2 Right	FI G 2s			Private aid.
ROCKPORT LIGHT	371.0 Left	FI (2)R 5s	TR	TR	
GITAWAY LIGHT	373.0 Right	FI G 4s	SG	SG	
BUENA VISTA LIGHT	374.0 Right	FI G 4s	SG	SG	
FAIRVIEW LIGHT	376.4 Left	FI (2)R 5s	TR	TR	
VANCEBURG, KY	377.9 Left				
JAMES ROWLEY LIGHT	378.3 Left	FI (2)R 5s	TR	TR	
SULPHUR CREEK LIGHT	380.4 Right	FI G 4s	SG	SG	
ROME LIGHT	383.9 Right	FI G 4s	SG	SG	
DAYTON POWER & LIGHT LIGHTS (6)	388.1 Right	FI G 6s			Private aid.
WRIGHTSVILLE LIGHT	391.8 Right	FI G 4s	SG	SG	
MANCHESTER ISLAND LIGHT	395.3 Left	FI (2)R 5s	TR		
MANCHESTER ISLAND LOWER LIGHT	396.8 Right	FI G 4s	SG	SG	
MANCHESTER, OH	397.3 Right				
PETERSON MARINA LIGHTS (2)	397.6 Right	FI G 6s			Private aid.
MANCHESTER BEND LIGHT	398.9 Right	FI G 4s	SG	SG	
CABIN CREEK LIGHT	402.2 Left	FI (2)R 5s	TR	TR	
DAYTON POWER LIGHTS (6) Marks mooring facilities.	404.5 Right	FI G 6s			Private aid.
ACMS DOCK LIGHTS (2)	405.8 Left	FI (2)R 6s			Private aid.
TRANSCONTINENTAL TERMINALS LIGHTS (3)	406.0 Left	FI (2)R 6s			Private aid.
CROUNSE FLEET MOORING LIGHTS (2)	405.0 Left	FI (2)R 6s			Private aid.
ABERDEEN, OH	408.4 Right				
Maysville-Aberdeen Bridge	408.4				CLEARANCES: Horizontal, 1,000.0 feet; vertical, 500.0 feet of center cgannel span, 80.1 feet; center of span 82.0 feet above pool
MAYSVILLE, KY	408.5 Left				
William H. Harsha Bridge	411.3				CLEARANCES: Horizontal, 1002.0 feet; vertical, 78.0 feet above normal pool.
EAST KENTUCKY POWER DOCK LIGHTS (8)	414.0 Left	FI (2)R 6s			Private aid.
BIG BEASLEY CREEK LIGHT	415.8 Left	FI (2)R 5s	TR	TR	
RIPLEY, OH	417.4 Right				
TAYLOR LANDING LIGHT	418.1 Right	FI G 4s	SG	SG	
DOVER, KY	419.7 Left				
STRAIGHT CREEK LIGHT BARGE-IN LIGHT	422.3 Left 424.3 Right	FI (2)R 5s F G	TR	TR	Private aid.
Marks marine breakwater.	· ·				
HIGGINSPORT, OH	_				
AUGUSTA, NT	421.0 Len				
	RIVER SHAWNEE STATE PARK MARINA LIGHT ROCKPORT LIGHT BUENA VISTA LIGHT FAIRVIEW LIGHT VANCEBURG, KY JAMES ROWLEY LIGHT SULPHUR CREEK LIGHT ROME LIGHT DAYTON POWER & LIGHT LIGHTS (6) WRIGHTSVILLE LIGHT MANCHESTER ISLAND LIGHT MANCHESTER ISLAND LOWER LIGHT MANCHESTER, OH PETERSON MARINA LIGHTS (2) MANCHESTER BEND LIGHT CABIN CREEK LIGHT DAYTON POWER LIGHTS (6) Marks mooring facilities. ACMS DOCK LIGHTS (2) TRANSCONTINENTAL TERMINALS LIGHTS (3) CROUNSE FLEET MOORING LIGHTS (2) ABERDEEN, OH Maysville-Aberdeen Bridge MAYSVILLE, KY WIlliam H. Harsha Bridge EAST KENTUCKY POWER DOCK LIGHTS (8) BIG BEASLEY CREEK LIGHT RIPLEY, OH TAYLOR LANDING LIGHT DOVER, KY STRAIGHT CREEK LIGHT BARGE-IN LIGHT MARKS MARINA LIGHTS BARGE-IN LIGHT MARKS MARINA LIGHTS MAYSVILLE, KY WILLE, KY	RIVER SHAWNEE STATE PARK MARINA LIGHT ROCKPORT LIGHT GITAWAY LIGHT BUENA VISTA LIGHT FAIRVIEW LIGHT TANNEEBURG, KY JAMES ROWLEY LIGHT ROME LIGHT ROME LIGHT SULPHUR CREEK LIGHT ROME ROME ROME LIGHT R	RIVER SHAWNEE STATE PARK MARINA LIGHT ROCKPORT LIGHT GITAWAY LIGHT ROCKPORT LIGHT GITAWAY LIGHT BUENA VISTA LIGHT FAIRVIEW LIGHT FAIRVIEW LIGHT FAIRVIEW LIGHT FAIRVIEW LIGHT FAIRVIEW LIGHT SULPHUR CREEK LIGHT AND AND RIGHT AND AND RIGHT MANCHESTER ISLAND LIGHT MANCHESTER SLAND LIGHT MANCHESTER BEND LIGHT CABIN CREEK LIGHT AYTON POWER LIGHT MANCHESTER BEND LIGHT MANCHESTER BEND LIGHT CABIN CREEK LIGHT CABIN CREEK LIGHT AYTON POWER LIGHT AYTON POWER LIGHT MANCHESTER BEND LIGHT MANCHESTER BEND LIGHT MANCHESTER BEND LIGHT CABIN CREEK LIGHT AYTON POWER LIGHT CABIN CREEK LIGHT AYTON POWER LIGHT AYTON POWER LIGHT AND AYTON POWER LIGHT MANCHESTER BEND LIGHT MANCHESTER BEND LIGHT CABIN CREEK LIGHT AYTON POWER LIGHTS CABIN CREEK CABIN CREEK LIGHT AYTON POWER LIGHTS CABIN CREEK CABIN CRICK CABIN CRICK CABIN CABIN CABIN CABIN CABIN CABIN CABIN CABIN CABIN C	Name and Location Mile Bank Characteristic Structure / Up	Name and Location Mile Bank Characteristic Structure / Dayboard Down

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
	DIVED		OHIO RIV	/ER		
25695	Captain Anthony Meldahl Locks and Dam Normal upper pool elevation 485.0 feet MSL, equal to 12.0 feet on upper gage. Normal lower pool elevation 455.0 feet MSL, equal to 12.0 feet on lower gage.	436.2 Right				LAND LOCK: 600 feet long, 110 feet wide. RIVER LOCK: 1,200 feet long, 110 feet wide. PHONE: 513-876-2921
25700	FOSTER LIGHT	438.4 Left	FI (2)R 5s	TR	TR	
25720	MOSCOW, OH	442.6 Right				
25725	ZIMMER POWER STATION LIGHTS (5)	443.2 Right	FI G 6s			Private aid.
25730	POINT PLEASANT LIGHT	445.1 Right	FI G 4s	SG	SG	
25765	NEW RICHMOND, OH	450.0 Right				
25785	CLERMONT POWER HOUSE LIGHTS (5)	452.9 Right	FI G 6s			Private aid.
25805	EIGHT MILE CREEK LIGHT	456.7 Right	FI G 4s	SG	SG	
25810	CHS DOCK LIGHTS (2)	457.0 Left	FI (2)R 6s	Marks the outermost upstream and outermost downstream mooring dolp	dock	Private aid.
25815	COUNTRY MARK CO-OP DOCK LIGHTS (2)	458.9 Left	FI (2)R 6s			Private aid.
25820	CARGILL BARGE LOADING FACILITY LIGHT	460.0 Right	FI G 6s			Private aid.
25840	I-275 Twin Highway Bridge	461.9				CLEARANCES: Horizontal, 700.0 feet; vertical, 81.1 feet above normal pool.
25850	CINCINNATI WATER INTAKE PIER LIGHT	462.8 Left	FI (2)R 6s	On intake pie	ers.	Private aid.
Little I 25855	Miami River - MOUTH	463.5 Right				
OHIO 25860	RIVER NEWPORT PUMP LIGHT	463.6 Left	FI (2)R 6s			Private aid.
	Marks pumping station.					
25880	QUEEN CITY TERMINAL LIGHTS (3)	465.7 Right	FI G 6s			Private aid.
25885	LIQUID TRANSFER TERMINAL LIGHTS (2)	465.8 Right	FI G 6s			Private aid.
25895	DAYTON BAR LIGHT	466.8 Right	FI G 4s	SG	SG	
25905	I-471 Dual Highway Bridge	469.5				CLEARANCES: Horizontal, 704.0 feet; vertical, 78.9 feet above normal pool.
25910	Purple People Bridge	469.7				CLEARANCES: Horizontal, 490.0 feet; vertical, 78.3 feet at center of channel span, 74.8 feet at Ohio pier and 74.7 feet at Kentucky pier, above normal pool.
25925	NEWPORT, KY	469.8 Left				
25930	Taylor-Southgate Bridge	469.9				CLEARANCES: Horizontal, 832.0 feet; vertical, 74.6 feet above normal pool.
25935	CINCINNATI MARINA LIGHTS (3)	470.2 Right	FI G 6s			MAINTAINED FROM JUNE TO NOV. S Private aid.
Lickin 25940	g River - MOUTH	470.2 Left				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			OHIO RIV	/ER	
	RIVER				
25941	ng River 4th Street Bridge	0.4			CLEARANCES: Horizontal, 240.0 feet; vertical, 64.2 feet above normal pool.
25941.01	Girl Scout Bridge	1.0			CLEARANCES: Horizontal, 276.4 feet; vertical, 64.19 feet above normal pool.
25941.02	15th Street (C & O) Railroad Bridge	1.2			CLEARANCES: Horizontal, 188.0 feet; vertical, 66.8 feet above normal pool.
25941.03	L & N Railroad Bridge	3.1			CLEARANCES: Horizontal, 152.7 feet; vertical, 45.1 feet above normal pool.
25941.04	Covington Pipeline Bridge	3.1			CLEARANCES: Horizontal, 213.0 feet; vertical, 66.1 feet above normal pool.
25941.05	I-275 Dual Bridges	5.0			CLEARANCES: Horizontal, 262.0 feet; vertical, 60.2 feet above normal pool.
25945	DAVID JOSEPH COMPANY LIGHT	470.2 Left	FI G 6s		Private aid.
25950	NEWPORT STEEL LIGHTS (6)	470.2 Left	FI G 6s		Private aid.
OHIO 25960	RIVER MIKE FINK LIGHT Marks barge.	470.3 Left	F W		Private aid.
25965	CINCINNATI, OH	470.3 Right			
25970	Covington and Cincinnati Highway Bridge	470.5			CLEARANCES: Horizontal, 1,004.0 feet; vertical, 77.4 feet at center of channel span, 73.9 feet for mid- 500.0 feet of channel span above normal pool.
25975	COVINGTON, KY	470.5 Left			
25990	THE WATERFRONT RESTAURANT LIGHTS (2)	470.9 Left	FI (2)R 6s		Private aid.
25995	Chessie Railroad Bridge	471.0			CLEARANCES: Horizontal, 645.0 feet; vertical, 81.9 feet at center of channel span, 81.7 feet at Ohio pier, and 81.5 feet at Kentucky pier above pool.
26000	U.S. 25 Bridge	471.0			CLEARANCES: Horizontal, 645.0 feet; vertical, 78.2 feet above normal pool.
26005	Brent-Spence Highway Bridge	471.2			CLEARANCES: Horizontal, 800.0 feet; vertical, 76.1 feet above pool.
26007	VIRGINIA BENNETT LIGHT	471.7 Left	FI (2)R 5s	TR TR	
26010	ACMS DOCK LIGHTS (2)	472.0 Right	FI G 6s		Private aid.
26015	RIVER ROADS TERMINAL LIGHT	472.2 Right	FI G 6s	Atop 25 foot steel tower.	Private aid.
26020	Southern Railroad Bridge	472.3			CLEARANCES: Horizontal, 500.0 feet; vertical, 78.5 feet above pool.
26025	EBONY FUEL DOCK LIGHTS (2)	472.5 Right	FI G 6s		Private aid.
26030	SCHLETKER LIGHT	472.8 Right	FI G 4s	SG SG	
26035	MCGINNIS DRYDOCK LIGHTS (2)	473.3 Left	FI (2)R 6s		Private aid.
26040	BARLEYCORN'S DOCK LIGHT	473.5 Left	FR		Private aid.
26045	AQUARIUS MARINE BARGE LIGHT	473.6 Left	FI (2)R 6s		Private aid.
26047	Sunken Barge Lighted Buoy WR	473.7 Right	QG		

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			OHIO RIV	/ER	
OHIO 26050	O RIVER BP OIL PIPELINE DOCK LIGHTS (2)	474.1 Left	FI (2)R 6s		Private aid.
26055	CONSOLIDATED GRAIN DOCK LIGHTS (2)	474.3 Right	FI G 6s		Private aid.
26060	KOSMOS CEMENT COMPANY LIGHTS (3)	474.4 Right	FI G 6s		Private aid.
26070	CARGILL INC. LIGHTS (2)	474.8 Right	FI G 6s		Private aid.
26075	LADY DEAN CHARTERS AND YACHT LIGHT	475.7 Right	FI G 6s		Private aid.
26080	KOSMOS CEMENT TERMINAL LIGHTS (3)	476.4 Right	FI G 6s		Private aid.
26085	ASHLAND PETROLEUM LIGHT	476.7 Right	FI G 6s		Private aid.
26090	ASHLAND PETROLEUM DOCK LIGHTS (2)	477.1 Right	FI G 6s		Private aid.
26095	COUNTRY MARK DOCK LIGHTS (2)	478.6 Right	FI G 6s		Private aid.
26100	DFSP STATION CINCINNATI DOCK LIGHTS (2) Marks fuel transfer facility.	478.7 Right	FI G 6s		Private aid.
26105	SHELL DOCK LIGHTS (2)	479.0 Right	FI G 6s		Private aid.
26120	RIVER TRANSPORTATION COMPANY LIGHT	479.5 Right	FI G 6s		Private aid.
26135	ASHLAND OIL DOCK LIGHTS (2)	480.9 Left	FIR 6s		Private aid.
26155	MARINER'S LANDING LIGHTS (2)	483.6 Right	FI G 6s		Private aid.
26160	MONSANTO CHEMICAL LIGHTS (3)	484.4 Right	FI G 6s		Private aid.
26165	CONSOLIDATED GRAIN & BARGE TERMINAL LIGHT Marks conveyor.	486.0 Right	FI G 6s		Private aid.
26175	PIKES PEAK LIGHT	486.0 Right	FI G 4s	SG SG	
26180	KOCH FUEL DOCK LIGHTS (3)	487.9 Right	FI G 6s		Private aid.
26185	MEDOC BAR LIGHT	489.3 Left	FI (2)R 5s	TR TR	
26190	TRAMMO MOORING LIGHTS (2)	489.3 Right	FI G 6s		Private aid.
26195	MARATHON PETROLEUM DOCK LIGHTS (4)	489.7 Right	FI G 6s		Private aid.
26200	MIAMI FORT STATION DOCK LIGHTS (5)	490.2 Right	FI G 6s		Private aid.
26205	DUPONT FORT HILL WORKS LIGHT	490.5 Right	FI G 6s		Private aid.
Grea 26210	at Miami River - MOUTH	490.8 Right			
OHIO 26230	O RIVER I-275 Bridge	491.6			CLEARANCES: Horizontal, 720.0 feet; vertical, Indiana pier, 90.2 feet, Kentucky pier, 104.8 feet above normal pool.
26245	LAWRENCEBURG, IN	493.0 Right			
26257	LAFARGE GYPSUM LIGHTS (2)	495.5 Right	FIR 6s		Private aid.
26260	AURORA, IN	496.6 Right			
26275	AURORA BEND LIGHT	497.2 Right	FI G 4s	SG SG	
26280	KIRBY ROCKS LIGHT	500.0 Left	FI (2)R 5s	TR TR	
26285	BELLEVIEW SAND AND GRAVEL LIGHTS (2)	501.6 Left	FI (2)R 6s		Private aid.
26290	BOONE COUNTY SAND AND GRAVEL LIGHTS (2)	502.0 Left			Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			OHIO RIV	ER_		
26295	O RIVER MIDDLE CREEK LIGHT	504.3 Left	FI (2)R 5s	TR	TR	
26300	RISING SUN, IN	506.0 Right				
26310	FLICK DOCK LIGHT	507.5 Right	FI G 6s			Maintained from May 1 to Nov. 1. Private aid.
26320	BUCKEYE LANDING LIGHT	508.2 Right	FI G 4s	SG	SG	
26325	NORTH LIGHT	509.9 Right	FI G 4s	SG	SG	
26330	CINCINNATI GAS AND ELECTRIC COMPANY EAST BEND DOCK LIGHTS (6)	510.7 Left	FI (2)R 6s			Private aid.
26335	GUNPOWDER LIGHT	513.4 Left	FI (2)R 5s	TR	TR	
26345	HAMILTON LIGHT	514.9 Left	FI (2)R 5s	TR	TR	
26350	BIG BONE CREEK LIGHT	516.3 Left	FI (2)R 5s	TR	TR	
26355	PATRIOT BEND LIGHT	519.4 Right	FI G 4s	SG	SG	
26360	JACKSON LANDING LIGHT	522.2 Left	FI (2)R 5s	TR	TR	
26365	SUGAR CREEK LIGHT	522.9 Left	FI (2)R 5s	TR	TR	
26370	COAST GUARD AUXILIARY FACILITY WARSAW DOCK LIGHT	523.8 Left	FI (2)R 6s	On dock.		Private aid.
26375	WILEYS HOLLOW LIGHT	527.4 Right	FI G 4s	SG	SG	
26380	WARSAW, KY	528.0 Left				
26383	MARKLAND UPPER LIGHT	530.9 Left	FI (2)R 5s	TR		
26385	Markland Locks and Dam Normal upper pool elevation 455.0 feet MSL, equal to 12.0 feet on upper gage. Normal lower pool elevation 420.0 feet MSL, equal to 12.0 feet on lower gage.	531.5 Left				MAIN LOCK: 1,200 feet long, 110 feet wide. AUXILIARY LOCK: 600 feet long, 110 feet wide. PHONE: 606-567-7661
26390	Markland Dam Bridge	531.5				CLEARANCES: Horizontal, 110.0 feet in each lock chamber; vertical, main lock, 70.4 feet, auxiliary lock, 72.2 feet above normal pool.
26395	MARKLAND LIGHT	533.2 Right	FI G 4s	SG	SG	
26400	GALLATIN STEEL TERMINAL LIGHTS (3)	535.4 Left	FI (2)R 6s			Private aid.
•	gs Creek	500 4 L G				
26405 26410	- MOUTH U.S. Hwy-42 Bridge	530.1 Left 0.1				CLEARANCES: Horizontal, 89.9 feet; vertical,
200	o.cygc	.				20 feet above normal pool stage.
ОНІС	O RIVER					
26415	GHENT POWER PLANT LIGHTS (4)	535.8 Left	FI (2)R 6s	Marks moori cells and unl facility.		Private aid.
26420	GHENT, KY	537.5 Left				
26425	VEVAY BAR LIGHT	538.4 Right	FI G 4s	SG	SG	
26430	DOW DOCK LIGHTS (2)	541.5 Left	FI (2)R 6s			Private aid.
26445	CRAIG BAR LOWER LIGHT	542.3 Left	FI (2)R 5s	TR	TR	
26455	CARROLLTON, KY	545.7 Left				
	tucky River e: The Kentucky River is navigable	to mile 254.8 with a	6.0 foot project depth.			
26460	- MOUTH	545.8 Left				
OHIO 26470	O RIVER NOTCH LICK LIGHT	548.2 Left	FI (2)R 5s	TR	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks		
OHIO RIVER OHIO RIVER								
26475	BROOKSBURG LIGHT	550.9 Right	FI G 4s	SG	SG			
26485	HOAGLAND LIGHT	554.7 Right	FI G 4s	SG	SG			
26490	BENNETT MARINE LIGHT	556.8 Right	FI G 6s			Private aid.		
26505	Madison Bridge	557.3				CLEARANCES: Horizontal, 706.3 feet; vertical 90.48 feet above pool.		
26520	MADISON, IN	557.8 Right						
26530	BROADWAY HOLLOW LIGHT	559.0 Left	FI (2)R 5s	TR	TR			
26545	CLIFTY CREEK PLANT DOCK LIGHTS (4)	559.3 Right	FI G 6s	Marks bar		Private aid.		
26550	AMERICAN ELECTRIC DOCK LIGHTS (3)	560.5 Right	FI G 6s			Private aid.		
26555	CLIFTY CREEK LIGHT	561.4 Right	FI G 4s	SG	SG			
26560	COOPER BAR LIGHT	563.0 Right	FI G 4s	SG	SG			
26565	SPRING CREEK LIGHT	566.4 Left	FI (2)R 5s	TR	TR			
26570	LOUISVILLE GAS AND ELECTRIC TRIMBLE COUNTY LIGHTS (8)	570.0 Left	FI (2)R 6s			Private aid.		
26580	BETHLEHEM REACH LIGHT	574.0 Left	FI (2)R 5s	TR	TR			
26585	JOBSON LANDING LIGHT	575.7 Left	FI (2)R 5s	TR	TR			
26590	FULTON LIGHT	579.1 Right	FI G 4s	SG	SG			
26600	EIGHTEEN MILE ISLAND LIGHT	582.2 Left	FI (2)R 5s	TR	TR			
26605	STONE MARINA DOCK LIGHTS (2)	584.6 Right	FI G 6s			Private aid.		
26615	BEIGS LANDING LIGHT	587.7 Right	FI G 4s	SG	SG			
26620	TWELVE MILE ISLAND UPPER LIGHT	591.8 Right	FI G 4s	SG	SG			
26625	TWELVE MILE ISLAND LIGHT	593.4 Left	FI (2)R 5s	TR	TR			
26627	Lewis and Clark Bridge	595.1				CLEARANCES: Horizontal, 900.0 feet; vertical, 75.8 feet above pool.		
26630	UTICA, IN	595.7 Right						
26635	MCBRIDE TOWING DRYDOCK LIGHT	596.1 Left	FI (2)R 6s			Private aid.		
26640	INDIANA PORT COMMISSION LIGHTS (3)	597.0 Right	FI G 6s			Private aid.		
26645	SIX MILE ISLAND LIGHT	597.9 Left	FI (2)R 5s	TR	TR			
26655	WOOTEN'S DOCK LIGHTS (2)	599.0 Right	FI G 6s			Private aid.		
26665	GALLIGAN DOCK LIGHT	599.8 Right	FI G 6s			Private aid.		
26685	LOUISVILLE WATER INTAKE LIGHT	600.6 Left	FI (2)R 6s			Private aid.		
26700	LOUISIANA DOCK LIGHTS (6)	601.3 Left	FI (2)R 6s			Private aid.		
Jeffl		004 5 D'.H.	FI O O			Producti		
26705	- DOCK LIGHT	601.5 Right	FIG 6s			Private aid		
26710	- UPPER DRYDOCK LIGHTS (2)	601.9 Right	FI G 6s			Private aid.		
26715	- LOWER DRYDOCK LIGHTS (2)	602.1 Right	FI G 6s			Private aid.		
26720	- GANTRY CRANE LIGHT	602.2 Right	FI G 6s			Private aid.		
OHIO 26725	O RIVER LOUISVILLE TERMINAL LIGHTS (2) Marks dock.	602.8 Left	FI (2)R 6s			Private aid.		

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure / Da Up	yboard Down	(7) Remarks
				OHIO RIV	/ER		
	O RIVER	000	0 D: 11				
26735 26740	JEFFERSONVILLE, IN Louisville and Jeffersonville Railroad (Big Four) Bridge	602	2.8 Right 2.9				CLEARANCES: Horizontal, 537.6 feet; vertical, 77.5 feet above pool.
26745	LAFARGE TERMINAL LIGHT Marks dock.	602	2.9 Left	FI (2)R 6s			Private aid.
26750	J.F. Kennedy Memorial Highway Dual Bridge Decorative lights on the bridge are energized from dusk to dawn. The decorative lights can be extinguished for 20-minutes by setting your VHF-FM radio to Channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to U.S. Coast Guard Sector Ohio Valley at (502) 779-5422.	603	3.1				CLEARANCES: Horizontal, 680.0 feet; vertical, 71.0 feet above pool.
26755	ASHLAND OIL LIGHT	603	3.1 Left	FI (2)R 6s			Private aid.
26760	Clark Memorial Highway Bridge	603	3.5				Clearances: Horizontal, Kentucky span, 802.0 feet; vertical, 72.6 feet for center 300.0 feet above pool.
26765	LOUISVILLE, KY	603	3.8 Left				
	sville and Portland Canal						
End 26770	of north canal wall is marked by th - Head		tical yellow li I.3 Left	ights.			
26775	CANAL HEAD LIGHT	604	I.3 Left	FI (2)R 5s	TR	TR	
26780	COAST GUARD LIFESAVER MEMORIAL LIGHT	604	I.3 Right	FI G 4s	SG	SG	
26785	Louisville and Indiana Railroad Drawbridge	604	1.4				CLEARANCES: Horizontal, 241.5 feet between canal walls; vertical, closed, 38.8 feet, open, 69.8 feet. CALL SIGN: KUZ 381, channel 13.
OHIO	O RIVER						
26785	Louisville and Indiana Railroad Drawbridge	604	1.4				CLEARANCES: Horizontal, 241.5 feet, between canal walls; vertical, closed, 38.8 feet, open, 69.8 feet. CALL SIGN: KUZ 381, channel 13.
26793	New McAlpine Locks Bridge	606	5.8				CLEARANCES: Horizontal, 110.1 feet; vertical, 73.6 feet above normal pool. CALL SIGN: WUE 241, channels 14 and 16.
	sville and Portland Canal of north canal wall is marked by th McAlpine Locks Small lock is inoperable. Normal upper pool elevation 420.0 feet MSL, equal to 12.0 feet on upper gage. Normal lower pool elevation 383.0 feet MSL, equal to 9.0 feet on lower gage.		tical yellow li 5.8 Left	ights.			MAIN LOCK: 1,200 feet long, 110 feet wide. AUXILIARY LOCK: 600 feet long, 110 feet wide. SMALL LOCK: 360 feet long, 56 feet wide. PHONE: 502-774-3514

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			OHIO RIV	/ER	
26805	O RIVER Kentucky and Indiana Bridge	607.4			CLEARANCES: Horizontal, Kentucky span, 600.0 feet; vertical, 98.0 feet above pool for center 300.0 feet of channel span.
26815 26825	NEW ALBANY, IN Sherman Minton Bridge	608.5 Right 608.6			CLEARANCES: Horizontal, main channel span 780.0 feet, Kentucky high water span, 780.0 feet; vertical, Indiana pier, 92.0 feet, all other piers, 100.0 feet above pool.
26833	TRANSMONTAIGE DOCK LIGHTS (2)	609.5 Right	FI G 6s		Private aid.
26835	GALLAGHER POWER STATION LIGHT	610.0 Right	FI G 6s		Private aid.
26840	ASHLAND OIL DOCK LIGHTS (3)	612.3 Left	FI (2)R 6s		Private aid.
26845	CHEVRON DOCK LIGHTS (2)	612.3 Left	FI (2)R 6s	On dolphins.	MARKED BY NUN BUOYS DURING HIGH WATER. Private aid.
26850	CARBON GRAPHITE GROUP LIGHTS (3) Marks loading facilities.	612.5 Left	FI (2)R 6s		Private aid.
26855	TRANSMONTAIGNE DOCK LIGHTS (3)	612.7 Left	FI (2)R 6s		Private aid.
26860	DUPONT CHEMICAL LIGHTS (2) Marks water intake.	613.5 Left	FI (2)R 6s		Private aid.
26865	AMERICAN SYNTHETIC RUBBER LIGHT Marks dock.	613.5 Left	FI (2)R 6s		Private aid.
26870	KERR-MCGEE TERMINAL LIGHT	614.0 Left	FI (2)R 6s		Private aid.
26875	ATKEMIX DOCK LIGHTS (3)	614.8 Left	FI (2)R 6s		Private aid.
26880	BORDEN DOCK LIGHTS (2)	615.2 Left	FI (2)R 6s		Private aid.
26890	LOUISVILLE GAS & ELECTRIC LIGHTS (2)	616.7 Left	FI (2)R 6s	On concrete well house.	Private aid.
26895	LOUISVILLE AND JEFFERSON RIVERPORT LIGHTS (3)	618.4 Left	FI (2)R 6s	One atop upriver riverward corner of crane at cargo facility, one atop most upriver cell, one atop most downriver cell.	Private aid.
26905	SUNRAY DX DOCK LIGHTS (2)	619.8 Left	FI (2)R 6s		Private aid.
26910	TWELVE MILE POINT LIGHT	623.0 Left	FI (2)R 5s	TR TR	
26920	LOUISVILLE GAS AND ELECTRIC LIGHTS (7)	626.4 Left	FI (2)R 6s		Private aid.
26925	KOSMOS CEMENT TERMINAL LIGHTS (3)	627.0 Left	FI (2)R 6s		Private aid.
Salt 26935	River - MOUTH	629.9 Left			
OHIO 26940	O RIVER WEST POINT, KY	630.0 Left			
26945	WEST POINT LIGHT	629.8 Left	FI (2)R 5s	TR TR	
26950	MOSQUITO CREEK LIGHT	634.6 Right	FI G 4s	SG SG	
26952	OTTER CREEK LIGHT	636.5 Left	FI (2)R 5s	TR TR	
26955	ROCK HAVEN LIGHT	637.0 Left	FI (2)R 5s	TR TR	
26957	ROCK HAVEN LOWER LIGHT	637.9 Left	FI (2)R 5s	TR TR	
26960	ROCK RUN LIGHT	641.3 Right	FI G 4s	SG SG	
26965	ARCH CHEMICALS DOCK LIGHTS (2)	643.8 Left	FI (2)R 6s	On pile cells.	Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			OHIO RIV	ER		
OHIO 26970	RIVER TOBACCO BEND LIGHT	644.3 Right	FI G 4s	SG	SG	
26975	CONSOLIDATED GRAIN & BARGE DOCK LIGHTS (2)	645.0 Left	FI (2)R 6s	Marks outerm upstream and outermost downstream of dolphins.	i	Private aid.
26980 26990	BRANDENBURG, KY Matthew E. Welsh Bridge	646.1 Left 647.8				CLEARANCES: Horizontal, Kentucky span, 700.0 feet; vertical, 91.3 feet above pool
27005	MAUCKPORT LIGHT	648.9 Left	FI (2)R 5s	TR	TR	
27015	RICHARDSON LANDING LIGHT	652.7 Left	FI (2)R 5s	TR	TR	
27020	KOSMOS TERMINAL LIGHT	654.1 Left	FI (2)R 6s			Private aid.
27025	PARIS LANDING LIGHT	659.2 Right	FI G 4s	SG	SG	
27040	LEAVENWORTH, IN	664.1 Right				
27047	DEVILS BEND LIGHT	666.0 Right	FI G 4s	SG	SG	
27050	FREDONIA LIGHT	667.0 Right	FI G 4s	SG	SG	
27060	DIAMOND ROCK LIGHT	670.6 Left	FI (2)R 5s	TR	TR	
27085	PECKINPAUGH BAR LIGHT	675.4 Right	FI G 4s	SG	SG	
27090	WOLF CREEK LIGHT	677.3 Left	FI (2)R 5s	TR	TR	
27095	ALTON, IN	679.0 Right				
27100	ALTON BAR LOWER LIGHT	680.4 Right	FI G 4s	SG	SG	
27105	RONO LIGHT	682.9 Right	FI G 4s	SG	SG	
27110	BOONE HOLLOW LIGHT	684.9 Left	FI (2)R 5s	TR	TR	
27115	CONCORDIA LIGHT	686.4 Left	FI (2)R 5s	TR	TR	
27120	OIL CREEK LIGHT	691.7 Right	FI G 4s	SG	SG	
27125	CHENAULT REACH LIGHT	696.8 Right	FI G 4s	SG	SG	
27130	STEPHENSPORT BEND LIGHT	699.4 Left	FI (2)R 5s	TR	TR	
27135	STEPHENSPORT LIGHT	700.9 Left	FI (2)R 5s	TR	TR	
27140	STEPHENSPORT, KY	701.0 Left				
27145	HOLTS BAR LIGHT	704.3 Right	FI G 4s	SG	SG	
27150	PATES HOLLOW LIGHT	705.4 Right	FI G 4s	SG	SG	
27155	CLARENCE CARTER LIGHT	708.2 Left	FI (2)R 5s	TR On pile.	TR	
27160	CLOVERPORT, KY	711.1 Left				
27170	HUDSON HILL LIGHT	713.3 Left	FI (2)R 5s	TR	TR	
27175	HOG POINT LIGHT	717.2 Right	FI G 4s	SG	SG	
27180	MASONS LANDING LIGHT	718.8 Right	FI G 4s	SG	SG	
27185	Cannelton Locks and Dam Normal upper pool elevation 383.0 feet MSL, equal to 9.0 feet on upper gage. Normal lower pool elevation 358.0 feet MSL, equal to 10.0 feet on lower gage.	720.7 Right				MAIN LOCK: 1,200 feet long, 110 feet wide. AUXILIARY LOCK: 600 feet long, 110 feet wide. PHONE: 812-547-2962
27190	HANCOCK BEND LOWER LIGHT	722.5 Left	FI (2)R 5s	TR	TR	
27200	Lincoln Trails Bridge	723.7				CLEARANCES: Horizontal, Indiana span, 800.0 feet; vertical, 88.0 feet above pool.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) ' Dayboard Down	(7) Remarks
			OHIO RIV	ER		
OHIC 27210	O RIVER HAWESVILLE, KY	723.9 Left				
27215	CANNELTON, IN	724.0 Right				
27220	MAXON DOCK LIGHT	726.4 Right	FG			Private aid.
27225	TELL CITY, IN	727.0 Right				
27230	SOUTHWIRE COMPANY LIGHTS (5) Marks unloading facility.	727.3 Left	FI (2)R 6s			Private aid.
27235	MUSSEL SHOAL LIGHT	729.5 Left	FI (2)R 5s	TR	TR	
27240	BIG RIVERS ELEC CORP DOCK LIGHTS (12)	728.5 Left	FI (2)R 6s	Marks unlo tower and cells.		Private aid.
27245	TROY, IN	730.9 Right				
27250	ANDERSON RIVER LIGHT	731.5 Right	FI G 4s	SG	SG	
27260	GAGE LANDING LIGHT	733.3 Right	FI G 4s	CNG	CNG	
27265	NEW HOPE UPPER DOCK LIGHT	729.5 Right	FI G 6s			Private aid.
27270	NEW HOPE LOWER DOCK LIGHT	736.0 Right	FI G 6s			Private aid.
27275	CORN ISLAND LIGHT	736.4 Right	FI G 4s	SG	CNG	
27280	LEWISPORT, KY	737.9 Left				
27285	LEWISPORT BEND LIGHT	738.5 Left	FI (2)R 5s	TR	CNR	
27295	GRANDVIEW LIGHT	742.2 Right	FI G 4s	SG	SG	
27300	AMERICAN ELECTRIC POWER LIGHTS (7)	744.7 Right	FI G 6s			Private aid.
27310	William H. Natcher Bridge	745.6 Right				CLEARANCES: Horizontal, 1100 feet; vertica 78.29 feet above normal pool.
27320	ROCKPORT, IN	747.2 Right				
27325	ROCKPORT LIGHT	747.3 Right	FI G 4s	SG	SG	
27327	PUP CREEK LIGHT	749.7 Left	FI (2)R 5s	TR	CNR	
27332	BEELER ISLAND LIGHT	751.7 Right	QG	SG	SG	
27335	COAL RECOVERY SYSTEM LIGHTS (2)	751.7 Left	FI (2)R 6s			Private aid.
27357	COAST GUARD MOORING LIGHT	754.2 Left	FI R 2.5s			
27360	OWENSBORO WATER INTAKE LIGHT	755.7 Left	FI (2)R 6s			Private aid.
27365	LAFARGE DOCK LIGHT	755.7 Left	FI (2)R 6s			Private aid.
27367	TRANSMONTAIGNE DOCK LIGHT Atop most riverward upstream corner of dock.	754.8 Left	FI (2)R 6s			Private aid.
27375	OWENSBORO GRAIN LIGHTS (2)	755.8 Left	FI (2)R 6s			Private aid.
27395	Owensboro Highway Bridge (Glover Cary Bridge)	756.3				CLEARANCES: Horizontal, 730.0 feet; vertic center of span, 83.7 feet, Indiana pier, 86.1 feet, Kentucky pier, 72.6 feet all above pool.
27405	OWENSBORO MARINA DOCK LIGHTS (2)	756.4 Left	FR			Private aid.
27410	EXECUTIVE INN MARINA LIGHTS (2)	756.5 Left	FI (2)R 6s			Private aid.
27415	OWENSBORO, KY	756.5 Left				
27420	OWENSBORO GRAIN BOOM LIGHT	758.1 Left	FI (2)R 6s			Private aid.
27425	OWENSBORO RIVERPORT UPPER LIGHT	758.6 Left	FI (2)R 6s			Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			OHIO RIV	/ER		
OHIO 27430	RIVER OWENSBORO RIVERPORT LOWER LIGHT Marks terminal.	758.7 Left	FI (2)R 6s			Private aid.
27435	OWENSBORO COAL DOCK LIGHTS (2)	759.3 Left	FI (2)R 6s			Private aid.
27437	MILES ENTERPRISES CELL LIGHT	759.4 Left				Private aid.
27440	BON HARBOR LIGHT	759.9 Right	FI G 4s	SG	SG	
27445	LITTLE HURRICANE LIGHT	762.1 Right	FI G 4s	SG	SG	
27450	GRISSOM LANDING LIGHT	765.4 Left	FI (2)R 5s	TR	TR	
27455	FRENCH ISLAND LOWER LIGHT	770.0 Right	FI G 4s	SG	SG	
27457	MIDWEST COAL MOORING CELL UPPER LIGHT	772.3 Right	FI G 6s	On cell.		Private aid.
27457.01	MIDWEST COAL MOORING CELL LOWER LIGHT	773.0 Right	FI G 6s	On cell.		Entrance to Little Pigeon Creek. Private aid.
27457.02	Midwest Coal Daybeacon	773.9 Right		TR on pile.		Entrance to Little Pigeon Creek. Private aid.
27460	SIGECO LIGHTS (2)	773.4 Left	FI (2)R 6s			Private aid.
27465	ALCOA DOCK LIGHTS (4)	773.8 Right	FI G 6s			Private aid.
27470	Newburg Locks and Dam	776.1 Right				MAIN LOCK: 1,200 feet long, 110 feet wide. AUXILIARY LOCK: 600 feet long, 110 feet
	Normal upper pool elevation 358.0 feet MSL, equal to 10.0 feet on upper gage. Normal lower pool elevation 342.0 feet MSL, equal to 12.0 feet on lower gage.					wide. PHONE: 812-853-8470
27475	NEWBURGH, IN	778.0 Right				
27490	GREEN RIVER LIGHT	784.1 Left	FI (2)R 5s	TR	TR	
	n River ids on the Green River see table - MOUTH	of contents. 784.2 Left				
OHIO 27505	RIVER U.S. 41 Dual Bridges	786.8				CLEARANCES: Horizontal, Kentucky channel
27303	o.o. 41 Data Bridges	750.5				span, 580.0 feet, Indiana highwater span, 600.0 feet from center pier to Indiana bank, between piers, 700.0 feet; vertical, Kentucky span, 84.5 feet, Indiana span, 88.7 feet for center 300.0 feet of channel span, center span, 89.3 feet above pool.
27515	WATSON LANDING LIGHT	788.6 Left	FI (2)R 5s	TR	TR	
27520	ROBERT MANN LIGHT	790.3 Left	FI (2)R 5s	TR	TR	
27530	PORT AUTHORITY OF EVANSVILLE LST LANDING LIGHT	791.2 Right	FI G 4s	On most upriver cell marking landing.		Private aid.
27540	WATER WORKS LIGHT	791.5 Right	FI G 4s	SG	SG	
27545	EVANSVILLE WATER INTAKE LIGHT	791.5 Right	FI G 6s			Private aid.
27555	EVANSVILLE, IN	792.3 Right				
27565	ACMS DOCK LIGHTS (2)	793.1 Right	FI G 6s			Private aid.
27575	ADM/GROWMARK DOCK LIGHT	793.5 Right	FI G 6s			Private aid.
27580	GENERAL WASTE PRODUCTS LIGHT	793.5 Right	FI G 6s			Private aid.
27585	ASHLAND OIL PIER LIGHT	793.6 Right	FI G 6s			Private aid.
27590	TRANSMONTAIGNE DOCK LIGHTS (4)	794.0 Right	FI G 6s			Private aid.
27595	HOWELL DOCK LIGHT	794.1 Right	FI G 6s			Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6 Structure / Up	Dayboard Down	(7) Remarks
	2 20/52		OHIO RIV	ÆR		
OHI 0 27605	O RIVER ADM GRAIN DOCK LIGHTS (2)	794.5 Right	FI G 6s			Private aid.
27610	HARRIS LANDING LIGHT	794.7 Left	FI (2)R 5s	TR	TR	
27620	DUTCH BEND LIGHT	797.7 Right	FI G 4s	SG	SG	
27622	TRANSMONTAIGNE DOCK LIGHTS (2) Atop most riverward corner of most upstream and downstream dock.	801.4 Left	FI (2)R 6s			Private aid.
27635	HENDERSON WATER INTAKE LIGHTS (2)	803.6 Left	FI (2)R 6s			Private aid.
27640	Louisville and Nashville Railroad Bridge	803.7				CLEARANCES: Horizontal, 648.0 feet; vertical, 78.7 feet above normal pool.
27650	HENDERSON, KY	803.9 Left				
27655	PEAVEY LIGHTS (3)	804.6 Left	FI (2)R 6s			Private aid.
27665	HENDERSON ISLAND LOWER LIGHT	807.0 Right	FI G 4s		SG	
27670	IMC AGRICO COMPANY LIGHTS (2)	807.5 Left	FI (2)R 6s			Private aid.
27680	OWENSBORO GRAIN TERMINAL LIGHT	808.3 Left	FI (2)R 6s			Private aid.
27685	HENDERSON TERMINAL LIGHT Marks dock.	808.4 Left	FI (2)R 6s			Private aid.
27700	TOBACCO PATCH LIGHT	811.3 Left	FI (2)R 5s	TR	TR	
27705	CYPRESS BEND LOWER LIGHT	814.3 Right	FI G 4s	SG	SG	
27710	SOUTHERN INDIANA GAS & ELECTRIC LIGHT	817.0 Right	FI G 6s			Private aid.
27715	DIAMOND ISLAND UPPER LIGHT	817.9 Right	FI G 4s	SG	SG	
27720	CLUB HOUSE LIGHT	819.5 Left	FI (2)R 5s	TR	TR	
27725	DIAMOND ISLAND LOWER LIGHT	821.3 Right	FI G 4s	SG	SG	
27730	LONG LANDING LOWER LIGHT	825.0 Left	FI (2)R 5s	TR	TR	
27735	SOUTHWIND MARITIME CENTER TERMINAL LIGHTS (4)	828.2 Right	FI G 6s			Private aid.
27745	MOUNT VERNON, IN	829.2 Right				
27750	ADM MILLING COMPANY DOCK LIGHTS (2)	829.5 Right	FI G 6s			Private aid.
27755	COUNTRYMARK CO-OP LIGHT	829.7 Right	FI G 6s			Private aid.
27760	INDIAN REFINING LIGHTS (2)	829.8 Right	FI G 6s			Private aid.
27770	MARATHON PETROLEUM DOCK LIGHT	830.6 Right	FI G 6s			Private aid.
27775	B & W LIGHT	830.9 Right	FI G 6s			Private aid.
27785	GE LIGHTS (3)	831.2 Right	FI G 6s			Private aid.
27795	MULZER CRUSHED STONE LIGHT Marks dock.	833.1 Right	FG			Private aid.
27800	Slim Island Foot Daybeacon	835.6 Left		TR	TR	
27820	PEABODY COAL DOCK LIGHTS (3)	841.7 Left	FI (2)R 6s			Private aid.
27825	UNIONTOWN, KY	842.4 Left				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks			
OHIO RIVER									
OHIC 27840	O RIVER John T. Myers Locks and Dam Normal upper pool elevation 342.0 feet MSL, equal to	846.0 Right				MAIN LOCK: 1,200 feet long, 110 feet wide AUXILIARY LOCK: 600 feet long, 110 feet wide. PHONE: 812-838-5836			
	12.0 feet on upper gage. Normal lower pool elevation 324.0 feet MSL, equal to 8.0 feet on lower gage.								
Wab 27845	ash River - MOUTH	848.2 Right							
OHIO 27850	O RIVER WABASH RIVER LOWER LIGHT	848.8 Right	FI G 4s	SG	SG				
27855	GRAHAM VARBLE LIGHT	851.2 Left	FI (2)R 5s	TR	TR				
27870	SHAWNEETOWN, IL	857.9 Right							
27880	Shawneetown Bridge	858.1				CLEARANCES: Horizontal, both channel spans, 800.0 feet; vertical, 117.4 feet at mirriver pier, 100.8 feet at Illinois pier, and 95.5 feet at Kentucky pier, all above pool.			
27890	BUNGE CORPORATION LIGHT	858.3 Right	FI G 6s			Private aid.			
27895	PEABODY COAL DOCK LIGHTS (2)	858.8 Right	FI G 6s			Private aid.			
27900	BOWLESVILLE MINE LIGHT	860.0 Right	FI G 4s	SG	SG				
27905	SHAWNEETOWN BEND UPPER LIGHT	861.7 Right	FI G 4s	SG	SG				
27915	GREENS CROSSING LIGHT	866.8 Left	FI (2)R 5s	TR	TR				
27920	SALINE ISLAND LIGHT	867.9 Right	FI G 4s	SG	SG				
27925	DE KOVEN COAL DOCK LIGHTS (3)	869.0 Left	FI (2)R 6s			Private aid.			
27930	KANIPE ENTERPRISES LIGHT	870.1 Left	FI (2)R 6s			Private aid.			
27935	DEKOVEN LIGHT	870.9 Left	FI (2)R 5s	TR On piling.	TR				
27940	CASEYVILLE, KY	871.2 Left							
27945	ALCOA CASEYVILLE DOCK LIGHTS (3)	871.3 Left	FI (2)R 6s			Private aid.			
27955	WESTON LIGHT	875.7 Left	FI (2)R 5s	TR	TR				
27980	LAFARGE CORPORATION TERMINAL LIGHTS (3)	879.0 Right	FI G 6s			Private aid.			
27985	CAVE-IN-ROCK, IL	881.0 Right							
27990	RIVER ENTERPRISE QUARRY DOCK LIGHTS (2)	881.3 Right	FI G 6s			Private aid.			
28010	ELIZABETHTOWN, IL	889.0 Right							
28015	JACKS POINT LIGHT	889.7 Right	FI G 4s	SG	SG				
28020	- DEVELOPMENT LIGHT	889.7 Right	FI G 6s			Private aid.			
28025	ROSICLARE, IL	891.6 Right							
28030	AMERICAN MINERALS LIGHT	892.1 Right	FI G 6s			Private aid.			
28035	DEER CREEK LIGHT	893.4 Left	FI (2)R 5s	TR	TR				
28040	IRISH BAR LIGHT	895.6 Right	FI G 4s	SG	SG				
28045	FLORIDA ROCK DOCK LIGHT	896.0 Right	FI G 6s			Private aid.			
28047	BARTER ENTERPRISES LIGHT Atop most riverward extension of conveyor.	896.3 Right	FI G 6s			Private aid.			

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) Dayboard Down	(7) Remarks
			OHIO RIV	ÆR		
OHIO 28050	O RIVER EMPIRE LANDING LIGHT	897.5 Right	FI G 4s	SG	SG	
28055	RONDEAU LIGHT	900.7 Right	FI G 4s	SG	SG	
28060	GOLCONDA, IL	902.4 Right				
28080	PRYORS ISLAND LIGHT	905.0 Left	FI (2)R 5s	TR	TR	
28090	BAY CREEK UPPER LIGHT	909.6 Right	FI G 4s	SG	SG	
28095	PHELPS CREEK LIGHT	914.2 Left	FI (2)R 5s	TR	TR	
28100	Smithland Locks and Dam	918.5 Right				LOCKS: (Twin) 1,200 feet long, 110 feet wide
	Normal upper pool elevation 324.0 feet MSL, equal to 12.0 feet on upper gage. Normal lower pool elevation 302.0 feet MSL, equal to 12.0 feet on lower gage.					PHONE: 618-564-2315
	berland River aids on the Cumberland River see a	table of contents.				
28120	- MOUTH	920.5 Left				
	RIVER					
28125 28145	SMITHLAND, KY CUMBERLAND ISLAND JUNCTION LIGHT	920.5 Left 922.3 Left	FI (2+1)R 6s		JR	
28150	CUMBERLAND BAR LIGHT	925.5 Left	FI (2)R 5s	CNR		
28155	BRICK HOUSE LIGHT	926.7 Left	FI (2)R 5s	TR	TR	
28165	KENTUCKY MARINE LIGHTS (2)	929.9 Left	FI (2)R 6s			Private aid.
28167	KINKAID UPPER LIGHT	930.4 Left	FI (2)R 5s	TR	CNR	
28170	KINKAID LANDING LIGHT	932.2 Right	FI G 4s	CNG	CNG	
28180	OWENS ISLAND LIGHT	934.2 Left	FI (2)R 5s	CNR	TR	
	nessee River aids on the Tennessee River see ta	able of contents.				
28185	- MOUTH	934.4 Left				
	RIVER					
28190 28195	PADUCAH, KY Paducah Entertainment Danger Buoy Marks stage when it is covered with flood water.	934.4 Left 934.5 Left		White with bands; car		Permanently tethered to stage. Private aid.
28200	EXECUTIVE INN LIGHT	935.2 Left	FI (2)R 6s			Private aid.
28205	Irvin Cobb Bridge	937.3				CLEARANCES: Horizontal, Kentucky span, 700.0 feet, Illinois span, 500.0 feet; vertical, both spans, 91.0 feet, for distance of 500.0 feet from Illinois pier, all above pool.
28210	BROOKPORT, IL	937.4 Right				
28215	Normal upper pool elevation 302.0 feet MSL, equal to 18.7 feet on pass sill gage. Normal lower pool elevation 290.0 feet MSL, equal to 9.0 feet on normal pool gage.	938.9 Right				MAIN LOCK: New temporary main lock, 1,200 feet long, 110 feet wide. AUXILIARY LOCK: 600 feet long, 110 feet wide. Navigation pass 1,248 feet. PHONE: 618-564-3135
28220	I-24 Highway Bridge	940.8				CLEARANCES: Horizontal, Illinois span, 600.0 feet, Kentucky span, 700.0 feet; vertical, Illinois span, 62.3 feet, Kentucky span, 81.9 feet, all above normal pool stage 302.0 feet.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboai Up Dowr	
			OHIO RIV	ER_	
OHIO 28225	O RIVER BELGRADE LIGHT	941.0 Right	FI G 4s	CN	G
28235	HARRISON DOCK LIGHT Marks upstream corner of barge.	942.5 Right	FI G 6s		Private aid.
28240	METROPOLIS, IL	943.8 Right			
28250	Paducah and Illinois Railroad Bridge	944.1			CLEARANCES: Horizontal, main span, 530.0 feet, alternate span, 600.0 feet from center pie to Kentucky bank, between piers, 700.0 feet; vertical, main span, 86.0 feet, alternate span, 87.7 feet above normal pool stage 302.0 feet.
28255	C. I. P. S. TOWER LIGHTS (2)	945.5 Right	FI G 6s		Private aid.
28260	SHAWNEE FOSSIL PLANT LIGHTS (5) Marks unloading facility.	946.0 Left	FI (2)R 6s		Private aid.
28265	COOK COAL TERMINAL LIGHTS (7)	947.0 Right	FI G 6s		Private aid.
28270	ELECTRIC ENERGY LIGHTS (6)	952.0 Right	FI G 6s		Private aid.
28275	LAFARGE DOCK LIGHTS (4)	953.2 Right	FI G 6s		Private aid.
28285	SHARPS BAR LOWER LIGHT	956.5 Right	FI G 4s	SG S	G
28290	Normal upper pool elevation 290.0 feet MSL, equal to 16.9 feet on pass sill gage. Normal gage reads 2.9 feet, equal to 9.0 foot depth over lower miter sill.	962.6 Right			LOCK: 600 feet long, 110 feet wide. Navigable pass 1,248 feet. PHONE: 618-742-6213
28295	OLMSTED COFFERDAM LIGHTS (4)	964.4 Right	FI G 6s		Private aid.
28325	CONSOLIDATED GRAIN & BARGE LIGHTS (2)	972.9 Right	FI G 6s		Private aid.
28330	MOUND CITY, IL	973.3 Right			
28335	ADM GROWMARK DOCK LIGHTS (2)	973.3 Right	FI G 6s		Private aid.
28340	LOUISIANA DOCK LIGHTS (2)	976.0 Right	FI G 6s		Private aid.
28345	FUTURE CITY LIGHT	976.5 Right	FI G 4s	SG S	G
28350	Illinois Central Railroad Bridge	977.7			CLEARANCES: Horizontal, 500.5 feet; vertical 44.1 feet above high water, 104.6 feet above zero on Cairo gage.
28355	Illinois-American Water Company Lightd Buoy Marks water intake.	977.8 Right	FI G 2s	White with orange bands.	Deployed whenever Cairo gage reads 12.0 fee or less. Private aid.
28360	BUNGE LIGHTS (3)	978.0 Right	FI G 6s		Private aid.
28365	CAIRO, IL	979.3 Right			
28370	Cairo Bridge	980.4			CLEARANCES: Horizontal, Illinois span, 780.0 feet, center span, 630.0 feet; vertical, Illinois span, 105.3 feet at Illinois pier and 116.4 feet at Kentucky pier, center span, 116.4 feet at Illinois pier and 116.9 feet at Kentucky pier, all above zero on Cairo gage.

OHIO, LOWER AND UPPER MISSISSIPPI RIVERS
For aids on the Lower and Upper Missippi Rivers see table of contents.

28375

- Junction Lower Mississippi River mile 953.8. Upper Mississippi River mile 0.0. Ohio River mouth.

981.0

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboar Up Down	d Remarks
			OUACHITA-BLACK	WATERWAY	
OUA 28420	ACHITA RIVER CROSS OIL AND REFINING LIGHT	299.2 Right	FI G 6s		Private aid.
28427	Calion Highway Bridge	288.4			CLEARANCES: Horizontal, 295.0 feet; vertical 75.6 feet above normal pool.
28455	H. K. Thatcher Lock and Dam Normal upper pool elevation 77.0 feet above MSL, minimum lower elevation 65.0 feet above MSL.	281.9 Right			LOCK: 600 feet long, 84 feet wide. Top of lock wall 85.0 feet.
28470	STATE PARK MARINA LIGHTS (2)	270.0 Left	FI (2)R 6s		Private aid.
28475	Moro Bay Bridge	268.8			CLEARANCES: Horizontal, 296.0 feet, vertical, 75.0 feet for mid-245.3 feet of navigation span above elevation 65.0 feet MSL (normal pool), 54.5 feet for mid-245.3 feet of navigation span above elevation 85.5 feet MSL (2% flowline).
28515	Highway 82 Bridge	235.8			CLEARANCES: Horizontal, 295.0 feet; vertical, 74.0 feet normal pool for mid-246.0 feet of span.
28520	Refuge Daybeacon	234.8 Right		S	3
28525	Wildcat Daybeacon	231.8 Left		TR TI	२
28530	Open Lake Daybeacon	231.2 Right		SG SG	3
28535	Dry Creek Upper Daybeacon	229.2 Right		SG SG	3
28540	Felsenthal Lock Upper Daybeacon	227.7 Right		SG SG	3
28545	Felsenthal Lock and Dam Normal upper pool elevation 65.0 feet MSL, normal lower pool elevation 52.0 feet MSL.				LOCK: 600 feet long, 84 feet wide. Top of lock wall 79.0 feet.
28550	Felsenthal Lock Daybeacon	226.0 Right		SG	
28555	Old Lock No. 6 Daybeacon	224.0 Left		TR	
28560	Cooley Lake Daybeacon	223.0 Left		TR TI	₹
28565	Brantley Landing Daybeacon	220.1 Right		SG SG	3
28570	Frank Daybeacon	217.0 Right		SG SG	3
28575	Possum Daybeacon	208.8 Right		SG SG	3
28580	De Butte Daybeacon	203.0 Right		SC	3
28585	Cook Creek Daybeacon	200.5 Right		SG SG	3
28590	Papaw Daybeacon	198.0 Right		SG SG	3
28595	Thompson Daybeacon	196.5 Left		TI	२
28600	Bartholomew Daybeacon	194.0 Right		So	3
28605	STERLINGTON, LA	192.5 Left			
28610	U.S. Highway 165 Bridge	191.8			CLEARANCES: Horizontal, 368.0 feet; vertical, 81.36 feet above normal pool.
28615	Sterlington Railroad Drawbridge	191.4			CLEARANCES: Horizontal, 137.0 feet; vertical, open, 83.9 feet, closed, 35.0 feet above normal pool.
20020	Ctarlington Doubles	101.0 1 - 8		TD	2
28620	Sterlington Daybeacon	191.2 Left		TR TI	
28625	Youngs Landing Daybeacon	189.3 Left		TR TI	≺

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks	
			OUACHITA-BLACK	WATERWAY			
OUA 28630	CHITA RIVER Port Union Daybeacon	187.5 Right		SG	SG		
28635	Pace Landing Daybeacon	186.5 Left		TR	TR		
28645	Lonewa Bayou Upper Daybeacon	183.3 Left		TR	TR		
28650	Woodyard Bend Daybeacon	181.4 Right		SG	SG		
28655	Moon Lake Daybeacon	178.6 Left		TR	TR		
28660	River Styx Daybeacon	177.6 Right		SG			
28665	Horseshoe Bend Daybeacon	176.3 Left		TR	TR		
28670	Cotton Patch Lake Lower Daybeacon	174.7 Right		SG	SG		
28675	D'Arbonne Cutoff Daybeacon	173.0 Right		SG	SG		
28680	De Siard Lower Daybeacon	171.4 Left		TR	TR		
28685	Tupawick Daybeacon	170.3 Right		SG	SG		
28690	Trenton Upper Daybeacon	169.7 Left		TR	TR		
28695	Trenton Daybeacon	169.0 Right		SG	SG		
28700	State Highway 80 Drawbridge	167.4				CLEARANCES: Horizontal, 130.0 feet; vertical, open, 78.9 feet, closed, 33.6 feet above normal pool.	
28705	Kansas City Southern Railroad Drawbridge	167.1				CLEARANCES: Horizontal, 126.1 feet; vertical, open, unlimited, closed, 28.3 feet above normal pool.	
28710	Desiard Street Drawbridge	167.0				CLEARANCES: Horizontal, 133.0 feet; vertical closed, 31.0 feet above normal pool.	
28715	Interstate 20 Highway Bridge	166.6				CLEARANCES: Horizontal, 180.0 feet; vertica 72.6 feet above normal pool.	
28720	RIVERWOOD INTERNATIONAL LIGHT	164.6 Right	FI G 6s			Private aid.	
28725	Brownville Upper Daybeacon	164.5 Right		SG	SG		
28735	Black Bayou Lower Daybeacon	162.6 Left		TR	TR		
28740	Deloach Lower Daybeacon	159.4 Left		TR	TR		
28745	Buckhorn Daybeacon	157.9 Left		TR	TR		
28750	Midway Lower Daybeacon	155.9 Right		SG	SG		
28755	Cheniere Upper Daybeacon	153.9 Right		SG	SG		
28760	Cheniere Lower Daybeacon	152.8 Right		SG	SG		
28765	Rilla Lower Daybeacon	150.6 Left		TR	TR		
28770	MOORE TERMINAL LIGHTS (2) Marks dolphins.	150.5 Left	FR			Private aid.	
28775	Roselawn Lower Daybeacon	149.0 Left		TR	TR		
28780	Lapine Bayou Lower Daybeacon	147.8 Right		SG	SG		
28785	Lapine Bend Lower Daybeacon	146.9 Left			TR		
28790	Logtown Bayou Daybeacon	143.7 Right		SG	SG		
28795	Logtown Daybeacon	142.8 Left		TR	TR		
28800	DAVISON PETROLEUM DOCK LIGHTS (3)	142.2 Left	FI (2)R 6s			Private aid.	
28805	Westside Landing Daybeacon	141.1 Right		SG	SG		
28810	Short Bend Upper Daybeacon	139.9 Right		SG			
28815	Bosco Bend Upper Daybeacon	139.2 Left		TR			
28820	Lake Lafitta Bend Upper Daybeacon	136.7 Right		SG	SG		
28825	Lake Lafitta Bend Lower Daybeacon	135.7 Right		SG	SG		

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) Dayboard Down	(7) Remarks
			OUACHITA-BLACK	WATERWAY		
OUA 28830	CHITA RIVER Roach Landing Daybeacon	133.2 Right		SG	SG	
28835	Waco Bend Daybeacon	131.4 Left		TR	TR	
28840	Bell Cole Bayou Daybeacon	130.1 Right		SG	SG	
28845	Forrest Home Daybeacon	128.7 Left		TR	TR	
28850	Castor Daybeacon	126.9 Right		SG	SG	
28855	Montgomery Daybeacon	125.9 Right		SG	SG	
28860	Locust Landing Daybeacon	124.0 Right		SG	SG	
28865	Locust Daybeacon	123.4 Right		SG	SG	
28870	Sinope Landing Daybeacon	122.5 Right		SG	SG	
28875	Grave Bayou Daybeacon	121.0 Right		SG	SG	
28880	Joe Powell Daybeacon	119.4 Left		TR	TR	
28885	Wheeler Bayou Daybeacon	118.1 Right			SG	
28890	Columbia Lock and Dam Normal upper pool elevation 52.0 feet above MSL, normal lower pool elevation 34.0 feet above MSL.	116.7 Left				LOCK: 600 feet long, 84 feet wide.
28895	Smithland Daybeacon	115.7 Right		SG	SG	
28900	Mo Pac Railroad Drawbridge	114.3				CLEARANCES: Horizontal, 156.0 feet; vertica open, 94.0 feet, closed, 44.0 feet above norma pool. CALL SIGN: KCE 344, channels 6 and 16.
28905	Horseshoe Lake Daybeacon	113.8 Left		TR		
28910	Bayou De Chene Daybeacon	112.8 Right		SG		
28915	Old Ferry Daybeacon	112.4 Right			SG	
28923	Governor John J. McKeithen Bridge	110.3				CLEARANCES: Horizontal, 234.9 feet; vertical, 86.35 feet above normal pool.
28925	Prairie Lake Daybeacon	109.0 Left		TR	TR	
28930	T. J. Brown Daybeacon	107.3 Right		SG	SG	
28935	Thompsons Bend Lower Daybeacon	105.7 Left			TR	
28940	W. H. Hough Landing Daybeacon	103.2 Left			TR	
28945	Hough Bend Upper Daybeacon	102.6 Left		TR		
28950	John Hough Daybeacon	101.3 Right		SG	SG	
28955	Squires Daybeacon	99.2 Right		SG	SG	
28960	Long Lake Sand Fill Daybeacon	96.7 Left		TR	TR	
28965	Fredricksburg Daybeacon	94.0 Left		TR	TR	
28970	Marshall Landing Daybeacon	93.0 Left		TR	TR	
28975	Bunker Hill Bend Daybeacon	91.7 Right		SG	SG	
28980	Oak Bluff Daybeacon	89.9 Left		TR	TR	
28985	Spynx Landing Daybeacon	88.0 Right		SG	SG	
28990	Pierce Landing Daybeacon	85.5 Left		TR	TR	
28995	Cottingham Landing Daybeacon	84.0 Left		TR	TR	
29000	Duty Daybeacon	81.7 Right		SG	SG	
29005	Young Landing Daybeacon	78.3 Right		SG	SG	
29010	Pippen Landing Daybeacon	75.6 Right		SG	SG	
29015	J.C. Davis Daybeacon	72.4 Right		SG	SG	
29020	Short Drive Bend Daybeacon	70.9 Left		TR	TR	
29025 29030	Alligator Landing Daybeacon	69.2 Right		SG	SG	
	State Highway Daybeacon	66.3 Right		SG	SG	

29070 Bushley Bayou Daybeacon 55.9 Right SG SG 29075 J.B. Wardlaw Daybeacon 53.7 Left TR TR 29080 Bushley Daybeacon 52.8 Right SG SG 29085 Cutoff Bayou Daybeacon 51.8 Right SG SG 29090 Tew Lake Daybeacon 51.8 Right SG SG 29090 Tew Lake Daybeacon 50.2 Right SG SG 29090 Tew Lake Daybeacon 48.3 Left TR TR 29100 Cowpen Landing Daybeacon 44.7 Right SG SG 29110 Below Bayou Daybeacon 44.7 Right SG SG 29110 Below Bayou Daybeacon 44.7 Right SG SG 29110 Below Bayou Daybeacon 42.2 Right SG SG 29110 Below Bayou Daybeacon 42.2 Right SG SG 29120 Confluence Forms the Black River. BLACK RIVER 29125 Tensas Daybeacon 41.5 Left TR TR	(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
Piney Daybeacon					OUACHITA-BLACK	WATERWAY		
29046 Big Creek Daybeacon 60.2 Left			63	3.6 Left		TR	TR	
2005		-						
Section Sect	_	-	60	0.8 Left		TR	TR	
29070 Bushley Bayou Daybeacon 55.9 Right SG SG 29073 J.B. Wardlaw Daybeacon 55.8 Right SG SG 29076 J.B. Wardlaw Daybeacon 52.8 Right SG SG 29086 Bushley Daybeacon 52.8 Right SG SG 29086 Bushley Daybeacon 52.8 Right SG SG 29086 Sushley Daybeacon 52.8 Right SG SG 29086 Maril Bayou Daybeacon 52.8 Right SG SG 29090 Tew Lake Daybeacon 52.8 Right SG SG 29090 Tew Lake Daybeacon 45.1 Right 29090 Tew Lake Daybeacon 44.7 Right SG 29106 Chana Daybeacon 44.7 Right SG SG 29110 Below Bayou Daybeacon 44.7 Right SG SG 29110 Below Bayou Daybeacon 44.7 Right SG SG 29110 Selew Bayou Daybeacon 44.8 Right 29120 Common the Black River 29140 Jonesville Daybeacon 41.5 Left TR TR 29142 Temas Daybeacon 41.5 Right 29142 Selew Bayou Daybeacon 41.5 Right 29142 Selew Bayou Daybeacon 41.5 Right 29143 Johns William Calloff Upper 29145 Louisiana Midland Railroad 29146 Louisiana Midland Railroad 29156 Smithland Culoff Upper 29157 Smithland Culoff Upper 29158 Simithland Culoff Upper 29159 Smithland Culoff Upper 29150 Smithland Culoff Upper 2	29055 Lock	No. 2 Daybeacon	58	3.2 Right			SG	
29075 J.B. Wardlaw Daybeacon 53.7 Left TR TR	29060 Har ı	risonburg Drawbridge	57	7.5				CLEARANCES: Horizontal, 140.0 feet; vertical open, 71.9 feet, closed, 43.0 feet above norma pool. CALL SIGN: KJA 575, channels 13 and 16.
29080 Bushley Daybeacon 52.8 Right SG SG SG	29070 Busl	nley Bayou Daybeacon	55	5.9 Right		SG	SG	
29085 Cutoff Bayou Daybeacon 51.8 Right SG SG	29075 J.B.	Wardlaw Daybeacon	53	3.7 Left		TR	TR	
Tew Lake Daybeacon	29080 Busl	nley Daybeacon	52	2.8 Right		SG	SG	
29095 Mean Bayou Daybeacon	29085 Cuto	off Bayou Daybeacon	51	.8 Right		SG	SG	
29100	29090 Tew	Lake Daybeacon	50	0.2 Right			SG	
29105 Chean Daybeacon	29095 Mea	n Bayou Daybeacon	48	3.3 Left		TR	TR	
29110 Below Bayou Daybeacon 43.8 Left TR TR TR		pen Landing Daybeacon	46	5.7 Left				
29115 Jonesville Daybeacon 42.2 Right SG SG	29105 Che	na Daybeacon	44	.7 Right		SG	SG	
Note								
Series S	29115 Jone	esville Daybeacon	42	2.2 Right		SG	SG	
29125 Tensas Daybeacon	29120 - Co	nfluence	41	.5				
29130			41	.5 Left		TR	TR	
29140 JONESVILLE, LA 40.9 Right 29142 - Bridge 40.8 40.8 40.8 40.5		DUTH	41	.1 Right				
29142 - Bridge 40.8 20.3 36.2 30.3 36.2 30.3 36.2 39.5 39			40	0 Diaht				
29145 Louisiana Midland Railroad Drawbridge 40.5 29150 Nicholas Daybeacon 36.2 Right SG SG SG 29155 Smithland Cutoff Upper 29.5 Left TR TR TR Daybeacon Sithland Cutoff Lower Daybeacon 28.4 Left TR TR TR TR Daybeacon Syllet Lock and Dam Normal upper pool elevation 3.4.0 feet above MSL. 29170 Jonesville Lock and Dam Normal upper pool elevation 4.0 feet above MSL. 29180 Bayou Island Daybeacon 20.6 Right SG				-				CLEADANCES: Harizantal
Drawbridge 9150 Nicholas Daybeacon 929.5 Smithland Cutoff Upper Daybeacon 929.5 Left TR TR TR TR Private aid. 929.6 SG	29142 - Di	luge	40	o				230.3 feet; vertical, 74.27 feet above
29155 Smithland Cutoff Upper Daybeacon 29.5 Left TR TR 29160 Smithland Cutoff Lower Daybeacon 28.4 Left TR TR 29165 JONESVILLE LOCK UPPER LIGHT 29170 Jonesville Lock and Dam Normal upper pool elevation 34.0 feet above MSL, normal lower pool elevation 4.0 feet above MSL. 29175 Jonesville Lock Lower Daybeacon 20.6 Right SG SG SG 29180 Bayou Island Daybeacon 17.2 Right SG SG SG 29185 Eaglenest Daybeacon 17.2 Right SG SG SG 29190 Five Point Lake Daybeacon 12.6 Left TR TR 29200 LOUISIANA DELTA ELEVATOR LIGHTS (2)	D	1. 2.1.	40).5				CLEARANCES: Horizontal, 150.0 feet; vertical open, 78.9 feet, closed, 28.9 feet above norma pool.
29155 Smithland Cutoff Upper Daybeacon 29.5 Left TR TR 29160 Smithland Cutoff Lower Daybeacon 28.4 Left TR TR 29165 JONESVILLE LOCK UPPER LIGHT 29170 Jonesville Lock and Dam Normal upper pool elevation 34.0 feet above MSL, normal lower pool elevation 4.0 feet above MSL. 29175 Jonesville Lock Lower Daybeacon 20.6 Right SG SG SG 29180 Bayou Island Daybeacon 17.2 Right SG SG SG 29185 Eaglenest Daybeacon 17.2 Right SG SG SG 29190 Five Point Lake Daybeacon 12.6 Left TR TR 29200 LOUISIANA DELTA ELEVATOR LIGHTS (2)	29150 Nich	olas Davbeacon	36	6.2 Right		SG	SG	
Daybeacon 29165 JONESVILLE LOCK UPPER LIGHT 29170 Jonesville Lock and Dam Normal upper pool elevation 34.0 feet above MSL, normal lower pool elevation 4.0 feet above MSL. 29175 Jonesville Lock Lower Daybeacon 29180 Bayou Island Daybeacon 29185 Eaglenest Daybeacon 17.2 Right SG SG SG SG 29190 Five Point Lake Daybeacon 12.6 Left TR TR TR Private aid.	29155 Smit	thland Cutoff Upper		•				
LIGHT 29170 Jonesville Lock and Dam Normal upper pool elevation 34.0 feet above MSL, normal lower pool elevation 4.0 feet above MSL. 29175 Jonesville Lock Lower Daybeacon 23.8 Right SG SG 29180 Bayou Island Daybeacon 20.6 Right SG SG 29185 Eaglenest Daybeacon 17.2 Right SG SG SG 29190 Five Point Lake Daybeacon 13.2 Right SG SG SG 29195 New Era Daybeacon 12.6 Left TR TR Private aid.	Day	beacon	28	3.4 Left				
Normal upper pool elevation 34.0 feet above MSL, normal lower pool elevation 4.0 feet above MSL. 29175 Jonesville Lock Lower Daybeacon 29180 Bayou Island Daybeacon 20.6 Right SG SG 29185 Eaglenest Daybeacon 17.2 Right SG SG SG 29190 Five Point Lake Daybeacon 13.2 Right SG SG SG 29195 New Era Daybeacon 12.6 Left TR TR Private aid.	LIGH	HT .		Ū	FI G 4s	SG	SG	
Daybeacon 29180 Bayou Island Daybeacon 20.6 Right SG SG SG 29185 Eaglenest Daybeacon 17.2 Right SG SG SG SG 29190 Five Point Lake Daybeacon 13.2 Right SG SG SG SG 29195 New Era Daybeacon 12.6 Left TR TR Private aid.	No 34 no	ormal upper pool elevation l.0 feet above MSL, ormal lower pool elevation		.7 Right				LOCK: 600 feet long, 84 feet wide.
29185 Eaglenest Daybeacon 17.2 Right SG SG 29190 Five Point Lake Daybeacon 13.2 Right SG SG 29195 New Era Daybeacon 12.6 Left TR 29200 LOUISIANA DELTA 7.9 Right FI G 6s ELEVATOR LIGHTS (2)			23	3.8 Right		SG	SG	
29190 Five Point Lake Daybeacon 13.2 Right SG SG 29195 New Era Daybeacon 12.6 Left TR 29200 LOUISIANA DELTA 7.9 Right FI G 6s Private aid.	29180 Bay	ou Island Daybeacon	20	.6 Right		SG	SG	
29195 New Era Daybeacon 12.6 Left TR TR 29200 LOUISIANA DELTA 7.9 Right FI G 6s Private aid. ELEVATOR LIGHTS (2)	29185 Eag	lenest Daybeacon	17	.2 Right		SG	SG	
29200 LOUISIANA DELTA 7.9 Right FI G 6s Private aid. ELEVATOR LIGHTS (2)	29190 Five	Point Lake Daybeacon	13	3.2 Right		SG	SG	
ELEVATOR LIGHTS (2)		-				TR	TR	
29205 Palmetto Landing Daybeacon 5.5 Right SG SG	ELE	VATOR LIGHTS (2)		_	FI G 6s			Private aid.
	29205 Paln	netto Landing Daybeacon	5	5.5 Right		SG	SG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks				
	OUACHITA-BLACK WATERWAY									
BLAG	BLACK RIVER									
29210	Acme Daybeacon	0.8 Left		TR	TR					

			RED RIVER V	VATERWAY		
RED F 29220.05	RIVER HARRAHS CASINO LIGHT	228.5 Right	FI G 4s			Private aid.
		· ·				
29220.07	HOLLYWOOD CASINO LIGHT	228.5 Right	FI G 6s			Private aid.
9230	CADDO BOSSIER PORT COMM. LIGHTS	211.4 Right	FI G 6s			Private aid.
9230.1	Caddo-Bossier Port Daybeacon	211.4 Right		SG	SG	
9231	Cupples Landing Daybeacon	210.0 Right		SG	SG	
9231.01	Cupples Daybeacon	209.4 Right		SG	SG	
9231.1	Morameal Daybeacon	208.6 Left		TR	TR	
9231.15	JOE D. WAGGONER (LOCK NO. 5)	200.0				LOCK: 685 feet long, 84 feet wide.
9231.2	Howard Daybeacon	197.2 Left		TR	TR	
9231.22	Howard Lower Daybeacon	196.5 Left		TR	TR	
9231.24	Williams Daybeacon	194.5 Right		SG	SG	
9231.26	Williams Lower Daybeacon	194.2 Right		SG	SG	
9231.3	Loggy Bayou Daybeacon	194.1 Left		TR	TR	
9231.31	Westdale Daybeacon	193.0 Right		SG	CNG	
9231.32	East Point Daybeacon	192.8 Left		TR	TR	
9231.33	Westdale Upper Daybeacon	192.5 Right		SG	SG	
9231.34	Westdale Middle Daybeacon	192.0 Left		TR	TR	
9231.35	Westdale Lower Daybeacon	191.5 Right		SG	SG	
9231.36	New Hope Upper Daybeacon	191.5 Left		TR	TR	
9231.37	New Hope Daybeacon	190.5 Left		TR	CNR	
9231.38	Critchton Lake Daybeacon	190.5 Right		SG	SG	
9231.39	Abbington Daybeacon	190.0 Right		CNG	SG	
9231.41	Critchton Daybeacon	190.0 Left		TR	TR	
9231.45	Barnes Lake Daybeacon	189.0 Right		SG	CNG	
9231.47	Barnes Lake Lower Daybeacon	188.4 Right		SG	SG	
9231.49	Linsberry Upper Daybeacon	188.4 Left		TR	TR	
9231.5	Linsberry Daybeacon	188.2 Left		CNR	TR	
9231.52	Linsberry Lower Daybeacon	187.4 Left		TR	TR	
9231.54	Carrol Upper Daybeacon	187.2 Left		TR	TR	
9231.56	Carrol Middle Daybeacon	186.7 Right		SG	SG	
9231.58	Carrol Lower Daybeacon	186.4 Right		SG	SG	
9231.6	Carrol Daybeacon	186.2 Left		TR	TR	
9231.7	Harmon Daybeacon	185.0 Right		SG	SG	
9231.73	Hammel Daybeacon	183.5 Left		TR	TR	
9231.75	Hammel Lower Daybeacon	183.0 Left		TR	TR	
9231.8	Gahagan Daybeacon	180.7 Right		SG	CNG	
9231.84	Gahagan Lower Daybeacon	180.2 Right		SG	SG	
9231.85	Posey Branch Daybeacon	180.2 Left		CNR	TR	
9231.9	Coushatta Bayou Daybeacon	179.9 Left		TR	TR	
9235	U.S. 84 Highway Bridge	177.9				CLEARANCES: Horizontal, 269.9 feet; verti 60.2 feet above normal pool for center 280.0 feet of channel span.
9235.5	Hollingsworth Daybeacon	177.4 Right		SG	SG	
9235.7	Hollingsworth Lower	177.4 Right		SG	SG	
0200.1	Daybeacon	170.0 Mgm		30	30	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) ' Dayboard Down	(7) Remarks
			RED RIVER WA	TERWAY		
RED F 29235.75	RIVER Nicholasa Upper Daybeacon	175.5 Left		TR	TR	
29236	Nicholas Daybeacon	175.2 Left		TR	TR	
29236.03	Nicholasa Lower Daybeacon	174.9 Left		TR	TR	
29236.04	Hannah Daybeacon	174.0 Right		SG	CNG	
29236.07	Bull Upper Daybeacon	172.6 Left		CNR	TR	
29236.1	Bull Daybeacon	172.0 Left		TR	TR	
9236.2	Piermont Daybeacon	171.0 Left		TR	TR	
29240	RUSSEL B. LONG (LOCK NO. 4)	169.0				LOCK: 685 long, 84 feet wide.
	Normal upper pools elevation 120.0 feet MSL. Minimum lower elevation 95.0 feet MSL.					
29240.5	Crain Daybeacon	166.5 Left		TR	TR	
29240.8	Lumbra Daybeacon	164.0 Right		SG	SG	
29241	Powhatan Daybeacon	163.6 Left		TR	TR	
9241.03	Powhatan Lower Daybeacon	163.2 Left		TR	TR	
9241.1	Kraft Daybeacon	161.6 Left		TR	TR	
9241.2	Smith Island Daybeacon	160.8 Right		SG	SG	
9241.25	Smith Island Lower Daybeacon	159.7 Right		SG	SG	
9241.3	Campti Upper Daybeacon	159.5 Left		TR	TR	
9241.4	Campti Daybeacon	158.6 Left		TR	TR	
9241.43	Campti Middle Daybeacon	158.4 Left		TR	TR	
9241.45	Socot Revetment Daybeacon	156.8 Right		SG	SG	
9241.47	Campti Lower Daybeacon	156.8 Left		TR	TR	
9241.5	Socot Upper Daybeacon	156.5 Right		SG	SG	
9241.53	Socot Middle Daybeacon	155.6 Right		SG	SG	
9241.6	Socot Daybeacon	155.3 Right		SG	SG	
9241.68	Socot Lower Daybeacon	153.8 Left		TR	TR	
9241.7	Grand Ecore Daybeacon	152.9 Right		SG	SG	
9244	Grand Encore Lower Daybeacon	152.3 Right		SG	SG	
9245	Grand Ecore Highway Bridge	152.1				CLEARANCES: Horizontal, 368.0 feet; vertica 71.3 feet above normal pool for center 200.0 feet of span.
29250	Tennessee Gas Transmission Pipeline Bridge	151.9				CLEARANCES: Horizontal, 1,520.0 feet; vertical, 69.8 feet above normal pool.
9255	United Gas Pipeline Bridge	151.6				CLEARANCES: Horizontal, 1,300.0 feet; vertical, 70.3 feet above normal pool.
29255.2	Ile Av Vaches Daybeacon	151.0 Right		SG	SG	
29255.3	lle Av Vaches Lower Daybeacon	150.7 Right		SG	SG	
9255.5	Clarence Daybeacon	150.0 Left		TR	TR	
9256	Clarence Cutoff Daybeacon	148.8 Right		SG	CNG	
9256.1	Bayou Fausse Daybeacon	148.1 Left		CNR	CNR	
9256.15	Fausse Daybeacon	147.6 Left		TR	TR	
9256.2	Natchitoches Daybeacon	147.4 Right		CNG	CNG	
9256.25	Natchitoches Lower Daybeacon	147.0 Right		SG	SG	
9256.3	Choctaw Daybeacon	146.9 Left		CNR	TR	
9256.4	Luella Daybeacon	145.8 Left		TR	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) Dayboard Down	(7) Remarks
			RED RIVER WA	TERWAY		
RED F 29256.5	RIVER Poisson Daybeacon	145.2 Right		SG	SG	
29256.6	Cadney Daybeacon	143.6 Right		SG	SG	
29256.65	Cadney Lower Daybeacon	143.2 Right		SG	SG	
29256.7	St. Maurice Upper Daybeacon	142.7 Left		TR	TR	
29256.8	St. Maurice Middle Daybeacon	141.8 Left		TR	TR	
29256.9	St. Maurice Lower Daybeacon	140.8 Left		TR	CNR	
29256.95	St. Maurice Daybeacon	140.0 Left		TR	TR	
29257	Cadoche Daybeacon	139.7 Right		CNG	SG	
29257.01	Dunn Lake Daybeacon	137.9 Left		TR	TR	
29257.05	Cognac Daybeacon	137.2 Left		TR	TR	
29257.1	Kadesh Upper Daybeacon	134.8 Left		TR	TR	
29257.3	Kadesh Daybeacon	134.4 Left		TR	CNR	
29257.35	Kadesh Lower Daybeacon	134.0 Left		TR	TR	
29257.4	Des Glaizes Daybeacon	133.7 Right		CNG	SG	
29257.5	Montgomery Daybeacon	132.2 Left		TR	TR	
00057.0	De ales Herri De bereir	404 4 Divisi		On tree.	00	
29257.6	Bourdeaux Upper Daybeacon	131.1 Right		SG	SG	
29257.7	Bourdeaux Lower Daybeacon	129.7 Right		SG	SG	
29257.8	Eureka Daybeacon	127.7 Left		TR	TR	
29257.9 29258	Oddra Daybeacon	125.9 Right		SG SG	SG SG	
29258.1	Ash Daybeacon	124.3 Right 123.2 Left		TR	TR	
29258.2	Bayou Natachie Daybeacon Red Bayou Daybeacon	123.2 Lent 121.8 Right		SG	SG	
29258.3	Grappe Cutoff Daybeacon	119.5 Left		TR	TR	
29258.4	Lock Three Upper Daybeacon	118.4 Left		TR	TR	
29259	EDWIN EDWARDS (LOCK NO. 3) Normal upper pools elevation 95.0 feet MSL. Minimum lower elevation 64.0 feet MSL.	118.0				LOCK: 685 feet long, 84 feet wide.
29260	Lock Three Lower Daybeacon	115.6 Left		TR	TR	
29263	Mc Neely Cutoff Daybeacon	113.6 Left		TR	TR	
29265	Deloges Bluff Upper Daybeacon	112.5 Right		SG	SG	
29266	Raven Camp Daybeacon	112.3 Left		TR	TR	
29267	Delodges Bluff Middle Daybeacon	112.0 Right		SG	SG	
29268	Delodges Bluff Lower Daybeacon	111.8 Right		SG	SG	
29270	Deloges Bluff Daybeacon	111.5 Right		SG 	SG	
29271	Delodges Dike Daybeacon	111.0 Left		TR	TR	
29272	Deloges Middle Daybeacon	110.8 Right		SG	SG	
29273	Delodges Lower Daybeacon	110.0 Right		SG	SG	
29275	Kateland Daybeacon	109.8 Left		TR	CNR	
29277	Kateland Middle Daybeacon	109.3 Left		TR	TR	
29279	Kateland Lower Daybeacon	109.0 Left		TR	TR	
29284	Pointfield Upper Daybeacon	108.8 Right		CNG	SG	
29285	Pointfield Daybeacon	107.2 Left	FI C 4-	TR	TR	
29287	BOYCE LAKE LIGHT	106.6 Right	FI G 4s	SG	SG	
29290	Boyce Highway Bridge	105.8				CLEARANCES: Horizontal, 300.0 feet; vertica 74.5 feet above normal pool.
29295	Darrow Daybeacon	104.3 Left		TR	TR	
29305	Alfalfa Daybeacon	102.6 Right		SG	SG	
29310	Turkey Bayou Daybeacon	102.2 Left		TR	CNR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	S) Dayboard Down	(7) Remarks
			RED RIVER WA	TERWAY		
RED F 29311	RIVER Turkey Bayou Lower Daybeacon	101.5 Left		TR	TR	
29312	Meade Upper Daybeacon	101.3 Right		CNG	SG	
29313	Meade Lower Daybeacon	100.8 Right		SG	CNG	
29314	Marteau Upper Daybeacon	100.4 Right		SG	SG	
29314.05	Marteau Daybeacon	100.2 Right		SG	SG	
29315	Lantana Daybeacon	100.0 Left		CNR	TR	
29320	Caney Bayou Daybeacon	98.2 Right		SG	SG	
29325	Cotton Daybeacon	96.4 Right		SG	SG	
29327	Cotton Lower Daybeacon	95.8 Right		SG	SG	
29330	Barrett Upper Daybeacon	95.3 Left		TR	TR	
29335	Barrett Daybeacon	94.7 Left		TR	TR	
29340	England Daybeacon	93.5 Left		TR	TR	
29345	Callahan Daybeacon	92.5 Right	51.0.0	SG	SG	5
29350	PINE BLUFF SAND & GRAVEL LIGHTS (2)	92.5 Right	FI G 6s			Private aid.
29351	ALEXANDRIA PORT AUTHORITY BULK DOCK LIGHTS	92.0 Right	FI G 4s			Private aid.
29353	CITY OF ALEXANDRIA FACILITY LIGHTS (3)	91.4 Right	FI G 4s			Private aid.
29355	Philip Bayou Daybeacon	91.4 Left		CNR	TR	
29360	Philip Bayou Lower Daybeacon	90.6 Left		TR	TR	
29365	MOPAC Railroad Drawbridge	90.1				CLEARANCES: Horizontal, 285.3 feet; vertica closed, 27.3 feet above minimum pool stage; open 65.5 feet above minimum pool stage.
29370	Beulow Daybeacon	89.8 Left		TR	TR	
29375	U.S. 71 and 165 Highway Bridge	89.6				CLEARANCES: Horizontal, 450.0 feet; vertica 73.7 feet above normal pool.
29380	Alexandria Daybeacon	89.1 Right		SG	SG	
29385	Jackson Street Drawbridge	88.6				CLEARANCES: Horizontal, 282.92 feet; vertical, closed, 40.0 feet, open, 64.5 feet above normal pool.
29388	CITY OF ALEXANDRIA	88.2 Right				
29390	Fulton Street Fixed Bridge	88.1				CLEARANCES: Horizontal, 294.0 feet; vertica clearance 55.0 feet above 2 percent flowline.
29400	Kansas City Southern Railroad Bridge	84.0				CLEARANCES: Horizontal, 305.0 feet; vertica 61.5 feet above normal pool.
29405	Chatlin Lake Daybeacon	86.6 Right		SG	SG	
29410	Maria Daybeacon	85.4 Left		TR	TR	
29415	Hudson Daybeacon	83.8 Left		TR	TR	
29417	- BOAT DOCK LIGHT	83.5 Right	FI G 6s	Marks oute upstream o dock.		Private aid.
29420	Persimmon Daybeacon	83.0 Right		SG	SG	
29425	Buttonwood Lake Daybeacon	81.9 Left		TR	TR	
29430	Grand Bend Daybeacon	80.7 Left		TR	TR	
29435	Latanier Daybeacon	79.8 Right		SG	SG	
29440	Lick Daybeacon	77.8 Left		TR	TR	
29445	Compton Lake Daybeacon	76.9 Right		SG	SG	
29450	Lock Two Upper Daybeacon	75.2 Left		TR	TR	
29455	JOHN H. OVERTON (LOCK NO. 2) Normal upper pool elevation 64.0 feet above MSL. Minimum lower elevation 40.0 feet above MSL.	75.0 Left				Lock: 685 feet long, 84 feet wide.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) Dayboard Down	(7) Remarks
			RED RIVER WA	TERWAY		
RED 29460	RIVER Lock Two Lower Daybeacon	73.2 Left		TR	TR	
29465	Harris Ferry Daybeacon	72.0 Left		TR	TR	
29467	Hog Lake Daybeacon	71.2 Left		TR	TR	
29470	Wilson Point Daybeacon	70.4 Right		SG	SG	
29475	Once More Daybeacon	68.7 Left		TR	TR	
29480	Gulf Central Pipeline Bridge	67.4		111	110	CLEARANCES: Horizontal, 1,700.0 feet
.0400	Cun Central Pipeline Bridge	01.4				vertical, 84.0 feet above normal pool.
29485	Bijou Daybeacon	67.3 Right		SG	SG	
29490	Lower Gin Daybeacon	65.7 Right		SG	SG	
29495	Egg Bend Daybeacon	64.3 Right		SG	SG	
29500	Schampinol Lake Daybeacon	63.0 Left		TR	TR	
29506	Dupre Upper Daybeacon	61.8 Right		SG	SG	
29510	Cassandria Daybeacon	60.8 Right		SG	CNG	
9512	Effie Daybeacon	60.2 Left		CNR	CNR	
9514	Dupre Daybeacon	60.2 Right		SG	SG	
29515	Moncla Highway Bridge	59.9				CLEARANCES: Horizontal, 270.0 feet; vertical, 75.0 feet above normal pool.
29517	Moncla Upper Daybeacon	59.0 Left		TR	TR	
29518	Ben Routh Upper Daybeacon	59.0 Right		SG	SG	
9519	Ben Routh Lower Daybeacon	58.7 Right		SG	SG	
9525	Vick Upper Daybeacon	57.1 Left		TR	TR	
9530	Vick Lower Daybeacon	54.6 Left		TR	TR	
9535	Johnson Lake Daybeacon	54.2 Right		CNG	SG	
9540	Johnson Bayou Daybeacon	53.6 Right		SG	CNG	
9542	Barbin Daybeacon	53.2 Right		SG	SG	
9547	Hadden Fort Middle A Daybeacon	52.1 Left		TR	TR	
9549	Hadden Fort Middle B Daybeacon	52.5 Left		TR	TR	
29550	Hadden Fort Daybeacon	51.9 Right		CNG	SG	
9552	Derussey Dike Daybeacon	50.8 Right		SG	SG	
9555	Hadden Fort Lower Daybeacon	50.5 Left		TR	TR	
9560	Brouillette Upper Daybeacon	49.9 Right		SG	SG	
9565	Brouillette Daybeacon	49.1 Left		TR	TR	
9570	Saline Daybeacon	47.6 Left		TR	TR	
9575	Lake St. Agnes Daybeacon	46.1 Right		SG	SG	
29580	Lock One Upper Daybeacon	44.7 Left		TR	TR	
9585	L.C. BOGGS (LOCK NO. 1)	44.0				
9595	Larto Daybeacon	39.0 Left		TR	CNR	
9597	Larto Middle Daybeacon	38.5 Right		CNG	CNG	
9600	Larto Bayou Daybeacon	37.9 Left		CNR	TR	
9605	Lorran Lake Upper Daybeacon	36.4 Right		SG	SG	
9610	Lorran Lake Daybeacon	35.1 Left		TR	TR	
9618	- ENTRANCE LIGHT	34.2 Left	FI (2+1)R 6s	JR	JR	
9625	Billiot Daybeacon	33.7 Right		CNG	CNG	
29630	Pattons Lake Daybeacon	32.4 Left		CNR	CNR	
9635	Three Mile Daybeacon	31.7 Right		CNG	CNG	
9640	Blackwater Daybeacon	30.8 Left		CNR	CNR	
9645	Red Light Landing Daybeacon	30.2 Right		CNG	SG	
9650	Miligan Bayou Daybeacon	29.2 Right		SG	CNG	
29655	Catfish Bayou Daybeacon	28.1 Left		CNR	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	Structure / Up	6) Dayboard Down	(7) Remarks
			RED RIVER WA	TERWAY		
RED 29660	RIVER	27.1 Loft		TR	CNR	
29665	Upper Sunk Lake Daybeacon	27.1 Left		CNG	SG	
29670	Dry Cypress Daybeacon	26.4 Right		SG	CNG	
	Cross Lake Daybeacon	25.3 Right			TR	
29675	Dismal Swamp Upper Daybeacon	24.7 Left		CNR	IK	
29680	Dismal Swamp Daybeacon	24.2 Left		TR	CNR	
29685	- Bay Upper Daybeacon	23.7 Right		CNG	CNG	
29690	Bayou Cocodrie Upper Daybeacon	23.0 Left		CNR	TR	
29695	Bayou Cocodrie Daybeacon	21.8 Left		TR	CNR	
29700	- Bay Daybeacon	20.7 Right		CNG	CNG	
29703	Hog Pen Lake Upper Daybeacon	20.4 Left		CNR	TR	
29705	Hog Pen Lake Daybeacon	19.9 Left		TR	CNR	
29710	Grassy Lake Daybeacon	19.1 Right		CNG	SG	
29715	Smith Bay Daybeacon	15.7 Right		SG	CNG	
29720	Morel Lake Daybeacon	15.0 Left		CNR	TR	
29725	Alligator Bayou Daybeacon	13.8 Left		TR	CNR	
29730	Blakewood Upper Daybeacon	12.9 Right		CNG	SG	
29735	Blakewood Daybeacon	12.2 Right		SG	CNG	
29740	Grand Bay Daybeacon	11.6 Left		CNR	TR	
29745	Old River Outflow Daybeacon	10.6 Left			TR	
29750	Timber Lake Daybeacon	8.2 Left		TR	CNR	
29755	Naples Daybeacon	7.1 Right		CNG	SG	
RED 29760	AND LOWER OLD RIVERS - Confluence Forms the Atchafalaya River.	0.0				
Atch 29765	afalaya River - MOUTH	0.0				
29770		3.7 Left	EL (2)D 6c			Private aid.
29770	BUNGE DOCK LIGHTS (2)	3.7 Leit	FI (2)R 6s			Filvate atu.
LOW 29775	ER OLD RIVER THREE RIVERS JUNCTION LIGHT	6.9 Right	FI (2+1)G 6s	JG	JG	
29780	Barbre Daybeacon	6.4 Right		CNG	SG	
29785	Torras Daybeacon	5.2 Left		CNR	TR	
29790	PT COUPEE PARISH PORT DOCK LIGHTS (2)	4.6 Left	FR			Private aid.
Atch 29792	afalaya River MELVILLE LEADING LIGHT	30.5 Right	FI G 4s	CNG	SG	
Lowe 29795	er Old River Oak Grove Daybeacon	4.4 Left		CNR	TR	
LOW	ER OLD RIVER					
29800	Kellers Lake Daybeacon	3.7 Right		SG	CNG	
29805	Road Lake Daybeacon	3.1 Right		SG	SG	
29810	LA 15 Highway Drawbridge	1.0				CLEARANCES: Horizontal, 74.0 feet; vertical closed, 74.0 feet, open. 116.0 feet above zero gauge at bridge.
29815	- Lock	1.0				LOCK: 1,200 feet long, 75 feet wide, minus 11.0 feet mlg feet sill. CALL SIGN: Channel 1 only.

(6) Structure / Dayboard Up Down (1) No. (2) Name and Location (3) Mile (4) Bank (5) Characteristic (7) Remarks

RED RIVER WATERWAY

LOWER OLD AND LOWER MISSISSIPPI RIVERS
For aids on the Lower Mississippi River see table of contents.

29820

- Junction Lower Mississippi River mile 304.0, right bank.

Upper Mississippi River mile 811.3, left bank.

0.0

IAK	E ST. CROIX	<u> </u>	. CROIX RIVER AND			
29830	Stillwater Pedestrian Drawbridge	23.4				CLEARANCES: Horizontal, main channel span 135.0 feet; vertical, open, 57.0 feet, closed 10.9 feet above normal pool.
29835	STILLWATER, MN	23.3 Right				
29838	Stillwater Highway Bridge	22.0				CLEARANCES: Horizontal, 578.5 feet; vertical, 107.07 feet, above normal pool.
29845	Houden Point Daybeacon	20.4 Left		CNR	CNR	
29850	SAND POINT LIGHT	17.6 Right	FI W 4s	CNG	SG	
29855	Hudson Railroad Drawbridge	17.3				CLEARANCES: Horizontal, right draw only, 132.0 feet; vertical, closed, 17.1 feet, open, 74.0 feet above normal pool. CALL SIGN: KUZ 549, channels 14 and 16.
29860	HUDSON, WI	16.7 Left				
29865	I-94 Dual Bridges	16.1				CLEARANCES: Horizontal, 300.3 feet between piers at right angle to channel axis; vertical, 61.1 feet above normal pool.
ST. 0	CROIX RIVER					
29875	ILWACO SPRINGS LIGHT	9.0 Left	FI (2)R 5s	CNR	CNR	
29880	Kinnikinnic River Daybeacon	6.5 Right		CNG	CNG	
29882	Kotz Daybeacon	5.0 Right		SG	SG	
29885	QUARRY LIGHT	3.8 Left	FI (2)R 5s	CNR	CNR	
29890	Prescott Highway Drawbridge	0.3				CLEARANCES: Horizontal, 160.0 feet; vertical, 24.7 feet closed, at normal pool, 105.0 feet open at normal pool.
29900	Burlington Northern Santa Fe Railroad Drawbridge	0.2				CLEARANCES: Horizontal, draw, 215.0 feet; vertical, closed, 20.4 feet, open, 60.4 feet above normal pool. CALL SIGN: KJC 782, channels 14 and 16.
29905	PRESCOTT, WI	0.1 Left				
	CROIX AND UPPER MISSISSIPPI					
29910	- Junction	0.0				

			TENNESSE	E RIVER
FRE	NCH BROAD RIVER			
29925	SEA RAY BOATS LIGHT	3.0 Right	FI G 6s	Private aid.
29930	BURKHART ENTERPRISES LIGHTS (2)	0.4 Right	FI G 6s	Private aid.
HOL	STON AND FRENCH BROAD RIVE	RS		
29935	 Confluence Forms the Tennessee River, mile 652.2. 	0.0		

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Daybo Up Do	oard (7) wn Remarks
			TENNESSEE	RIVER	
TENN 29940	NESSEE RIVER VOLUNTEER ASPHALT LIGHTS (2) Marks dock.	651.5 Left	FI (2)R 6s		Private aid.
29945	KNOXVILLE UTILITIES WATER INTAKE LIGHT	649.2 Right	FI G 6s		Private aid.
29950	South Knoxville Blvd Bridge	648.7			CLEARANCES: Horizontal, 350.0 feet; vertica 59.3 feet above normal pool for mid-300.0 fee of span.
29967	VOLUNTEER LANDING MARINA LIGHTS (5)	648.0 Right	FI G 6s		Private aid.
29970	SOUTHERN STATES ASPHALT LIGHTS (2)	647.9 Left	FI (2)R 6s	On mooring tripods.	Private aid.
29975	- BOAT COMPANY LIGHTS (2)	647.8 Right	FI G 6s		Private aid.
29980	KNOXVILLE, TN	647.7 Right			
29985	Gay Street Bridge	647.7			CLEARANCES: Horizontal, 252.0 feet; vertica height at center arch, 65.0 feet above normal pool.
29990	Henley Bridge	647.4			CLEARANCES: Horizontal, 297.0 feet; vertica height at center of arch, 89.0 feet above normal pool.
29995	Southern Railroad Bridge	647.3			CLEARANCES: Horizontal, between piers, 150.0 feet; vertical, 50.0 feet above normal pool.
29997	CITYVIEW AT RIVERWALK DOCK LIGHT	647.2 Left	FI (2)R 6s	On dock.	Private aid.
30000	UNIVERSITY OF TENNESSEE LIGHTS (2) Marks dock.	647.2 Right	FI G 6s		Private aid.
30010	CSX Railroad Bridge	646.6			CLEARANCES: Horizontal, between piers, 261.0 feet; vertical, 58.0 feet above normal pool.
30020	James E. Karnes Bridge	645.1			CLEARANCES: Horizontal, between piers, 310.98 feet; vertical, 58.25 feet for mid 155.5 feet of channel span at normal pool, 56.93 fee above normal pool for full width of span.
30030	PRESIDENTS BOAT DOCK LIGHT	643.8 Right	FI G 6s		Private aid.
30035	LOONEY LIGHT	643.0 Left	FI (2)R 5s	TR	TR
30040	Peter Blow Daybeacon	641.7 Left		TR On piling.	TR
30045	City Limit Daybeacon	641.2 Right		SG On piling.	SG
30050	Cherokee Daybeacon	640.8 Right		SG On piling.	SG
30055	KIRBY LIGHT	639.8 Right	FI G 4s	SG On multi-piling.	SG
30060	WILLIAMS LIGHT	638.9 Left	FI (2)R 5s	TR On multi-piling.	TR
30065	KNOB CREEK LIGHT	637.9 Left	FI (2)R 5s	TR	TR
30070	Topside Daybeacon	636.9 Left		TR	TR
	BADGETTS LIGHT	636.5 Left	FI (2)R 5s	TR	TR

Little River
A channel depth of 11.0 feet is provided at minimum pool to Singleton, TN, and is buoyed to mile 1.2.

30075 - MOUTH 635.6 Left

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Daybo Up Dov					
TENNESSEE RIVER									
TEN 30080	NESSEE RIVER LITTLE RIVER LIGHT	634.8 Right	FI G 4s	SG On piling.	SG				
30085	MOONEY LIGHT	633.9 Left	FI (2)R 5s	TR	TR				
30090	JONES BEND LIGHT	632.7 Right	FI G 4s	SG On piling.	SG				
30095	STATE FARM LIGHT	632.0 Right	FI G 4s	SG On piling.	SG				
30105	CALLAHAN LIGHT	631.4 Left	FI (2)R 5s	TR On piling.	TR				
30110	POST OAK LIGHT	630.4 Left	FI (2)R 5s	TR	TR				
30115	Pellisippi Parkway Bridge	630.1			CLEARANCES: Horizontal, 460.0 feet; vertic 75.6 feet above normal pool.				
30125	STORM CELLAR LIGHT	629.0 Left	FI (2)R 5s	TR On piling.	TR				
30130	JACKSON BEND LIGHT	628.0 Right	FI G 4s	SG On multi-piling.	SG				
30135	SINKING CREEK LIGHT	627.3 Right	FI G 4s	SG	SG				
30140	Marble Quarry Daybeacon	626.6 Right		SG	SG				
30145	COPPERHEAD LIGHT	625.6 Left	FI (2)R 5s	TR On piling.	TR				
30150	Louisville Daybeacon	625.0 Left		TR On piling.	TR				
30155	CANEY BRANCH LIGHT	624.5 Left	FI (2)R 5s	TR	TR				
30160	PRATER LIGHT	623.3 Right	FI G 4s	SG On multi-piling.	SG				
30165	LOWES FERRY LIGHT	622.6 Right	FI G 4s	SG	SG				
30170	COX LIGHT	621.3 Right	FI G 4s	SG On multi-piling.	SG				
30175	RUSSELL BEND LIGHT	619.6 Left	FI (2)R 5s	TR On piling.	TR				
30185	GARLAND LIGHT	618.5 Right	FI G 4s	On piling.	SG				
30190	MELON LIGHT	617.7 Right	FI G 4s	SG	SG				
30195	CONCORD, TN	617.2 Right							
30200	TOLBERT BEND LIGHT	616.1 Right	FI G 4s	On piling.	SG				
30205	Tolbert Bend Daybeacon	615.8 Right		SG					
30210	Cross Daybeacon	615.4 Right	EL (2) D. Fo		SG				
30215 30220	TALIAFERRO LIGHT LONG TOM LIGHT	614.8 Left 614.0 Right	FI (2)R 5s FI G 4s	TR SG	TR SG				
30225	CHOTA LIGHT	612.3 Left	FI (2)R 5s	TR	TR				
30230	Sexton Daybeacon	611.3 Left	()		TR				
30235	Saltpeter Bluff Daybeacon	610.4 Right			SG				
30240	PARK BEND LIGHT	609.9 Right	FI G 4s		SG				
30245	COULTER SHOALS LIGHT	608.3 Right	FI G 4s	· -	SG				
30250	CLOYD LIGHT	606.5 Left	FI (2)R 5s	TR On piling.	TR				
30255	DONALDSON LIGHT	606.1 Left	FI (2)R 5s	TR	TR				
30260	BUSSELL LIGHT	604.1 Left	FI (2)R 5s	TR On piling.	TR				
30265	FORK CREEK LIGHT	603.0 Right	FI G 4s	SG	SG				

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure / Dayb Up Do	oard	(7) Remarks
				TENNESSEE	RIVER		
Little	NESSEE RIVER e Tennessee River aids on the Little Tennessee River - Entrance Canal		e of contents 6 Left	: .			
TEN 30275	NESSEE RIVER Fort Loudoun Lock and Dam	602.	3 Left				LOCK: 360 feet long, 60 feet wide. Normal lift, 72.0 feet.
	Normal upper pool elevation 813.0 feet MSL, equal to 35.0 feet on upper gage. Normal lower pool elevation 741.0 feet MSL, equal to 17.8 feet on lower gage.						
30280	Fort Loudoun Lock and Dam Highway Bridge	602.	3				CLEARANCES: Horizontal, between lock walls, 60.0 feet; vertical, 57.1 feet above normal pool.
30282	Fort Loudoun Access Bridge	602.	3				CLEARANCES: Horizontal, between lock walls, 60.0 feet; vertical, 79.0 feet above normal pool.
30285	LENOIR CITY, TN	601.	1 Right				
30290	LENOIR CITY TERMINAL LIGHTS (2)		2 Right	FI G 6s			Private aid.
30295	RIVERVIEW LIGHT	600.	0 Right	FI G 4s	SG On sinker base tower.	SG	
30300	EVANS LIGHT	598.	7 Left	FI (2)R 5s	TR On piling.	TR	
30305	HALLS LIGHT	598.	1 Left	FI (2)R 5s	TR On piling.	TR	
30310	BROWDER LIGHT	597.	3 Right	FI G 4s	SG	SG	
30320	SUGARLIMB LIGHT	596.	1 Right	FI G 4s	SG	SG	
30325	LANTER LIGHT	595.	9 Right	FI G 4s	SG On piling.	SG	
30330	ROCK QUARRY LIGHT	595.	2 Right	FI G 4s	SG On piling.	SG	
30335	CARMICHAEL LIGHT	594.	1 Left	FI (2)R 5s	TR On piling.	TR	
30340	PHILLIPS LIGHT	593.	5 Left	FI (2)R 5s	TR	TR	
30345	WINDING SHOALS LIGHT	592.	8 Left	FI (2)R 5s	TR On piling.	TR	
30350	A. E. STALEY LIGHTS (3)	592.	6 Right	FI G 6s			Private aid.
30355	NICHOLS LIGHT	592.	2 Right	FI G 4s	SG On piling.	SG	
30360	VISCASE INTAKE LIGHT Marks water intake and pumping station.	591.	8 Right	FI G 6s			Private aid.
30367	John J. Duncan, Jr. Veterans Memorial Bridge	591.	6				CLEARANCES: Horizontal, 345.2 feet; vertica 61.27 feet above normal pool.
30370	LOUDOUN, TN	591.	6 Left				
30375	Southern Railroad Bridge	591.	3				CLEARANCES: Horizontal, 267.0 feet; vertical 61.8 feet above normal pool, 49.4 feet above regulated high water.
30380	LOUDON LIGHT	591.	1 Left	FI (2)R 5s	TR	TR	
30385	BLAIR LIGHT	589.	8 Right	FI G 4s	SG On piling	SG	

FIG 4s

SG On piling. SG

30390

HARRISON LIGHT

588.4 Right

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			TENNESSEE	RIVER		
TEN 30395	NESSEE RIVER TOM MCQUEEN UPPER LIGHT	586.9 Left	FI (2)R 5s	TR On piling.	TR	
30400	TOM MCQUEEN LOWER LIGHT	586.3 Left	FI (2)R 5s	TR On piling.	TR	
30405	I-75 Bridge	584.9				CLEARANCES: Horizontal, 388.0 feet; vertical 57.0 feet above normal pool.
30415	BOGART LIGHT	583.1 Right	FI G 4s	SG On piling.	SG	
30420	CAVE CREEK LIGHT	582.1 Right	FI G 4s	SG On piling.	SG	
30425	BACON LIGHT	581.4 Right	FI G 4s	SG On piling.	SG	
30430	WRIGHT BEND LIGHT	580.1 Left	FI (2)R 5s	TR On multi-piling.	TR	
30435	POND CREEK LIGHT	579.4 Left	FI (2)R 5s	TR	TR	
30440	MARBLE LIGHT	578.5 Left	FI (2)R 5s	TR	TR	
30445	WILSON LIGHT	577.7 Right	FI G 4s	SG On multi-piling.	SG	
30450	DOODLEBUG LIGHT	576.7 Right	FI G 4s	SG	SG	
30455	POINT ROCK LIGHT	575.9 Right	FI G 4s	SG	SG	
30460	HUFFIN LIGHT	573.8 Left	FI (2)R 5s	TR	TR	
30465	ROUND ISLAND LIGHT	572.9 Left	FI (2)R 5s	TR	TR	
30470	Long Island Daybeacon	572.3 Left		TR On piling.	TR	
30475	PINE RIDGE LIGHT	571.9 Right	FI G 4s	SG On multi-piling.	SG	
30480	NEEGARD LIGHT	571.0 Right	FI G 4s	SG	SG	
30485	LONG ISLAND LIGHT	570.8 Left	FI (2)R 5s	TR On piling.	TR	
30490	WEBSTER BLUFF LIGHT	569.0 Left	FI (2)R 5s	TR On multi-piling.	TR	
30495	Decatur-Kingston Bridge	568.2				CLEARANCES: Horizontal, 424.0 feet; vertical, 57.1 feet above normal pool. Navigation gauge on bridge pier, readings sho in feet above MSL.
30500	KINGSTON, TN	567.8 Right				
	ch River aids on the Clinch River see table - MOUTH	of contents. 567.7 Right				
Emo A mi	ory River inimum channel 11.0 feet deep ar ghted buoys mark the channel wh	nd 100.0 feet wide is p				
30510	- MOUTH	4.4 Right	omics display private (alas to Havigation.		
30515	Harvey H. Hannah Bridge	12.1				CLEARANCES: Horizontal, 140.0 feet; vertical 44.1 feet above normal pool.
TEN	NESSEE RIVER					
30520	CLINCH RIVER LIGHT	567.6 Right	FI G 4s	SG On multi-piling.	SG	
30525	STOWE BLUFF LIGHT	566.8 Right	FI G 4s	SG	SG	
30530	MARNY BLUFF LIGHT	565.0 Left	FI (2)R 5s	TR	TR	
30535	HOOD LANDING LIGHT	564.6 Left	FI (2)R 5s	TR On piling.	TR	
30540	CANEY CREEK LIGHT	562.0 Right	FI G 4s	SG	SG	
30545	TURNER BAR LIGHT	561.0 Left	FI (2)R 5s	TR	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Day Up E	board own	(7) Remarks
			TENNESSEE	RIVER		
TEN 30550	NESSEE RIVER SHIELDS BAR LIGHT	558.2 Right	FI G 4s	SG On multi-piling.	SG	
	f Neck Cut-off If Neck Cut-off is 0.7 miles long an	d is buoyed.				
30560	- Entrance	555.7 Right				
TEN 30565	NESSEE RIVER THIEF NECK UPPER LIGHT	555.7 Right	FI G 4s	SG	SG	
King 30570	gs Creek - MOUTH	553.0 Right				
	NESSEE RIVER					
30575	THIEF NECK LOWER LIGHT	550.4 Left	FI (2)R 5s	TR	CNR	
30585	MARTIN LIGHT	548.2 Right	FI G 4s	CNG	SG	
30590	PALMER LIGHT	547.5 Right	FI G 4s	SG	SG	
	Moon Cut-off Moon Cut-off is 0.7 miles long and - Entrance	d is buoyed. 546.2 Right				
TEN 30605	NESSEE RIVER WHITE CREEK LIGHT	543.9 Right	FI G 4s	SG On piling.	SG	
30610	RED CLOUD LIGHT	541.6 Left	FI (2)R 5s	TR	TR	
30615	EUCHEE LIGHT	539.4 Right	FI G 4s	SG On piling.	SG	
30620	ROWDEN BLUFF LIGHT	537.5 Left	FI (2)R 5s	TR On piling.	TR	
30625	PRESTON LIGHT	536.3 Right	FI G 4s	SG On piling.	SG	
30630	Lucknow Daybeacon	535.6 Right		SG On piling.	SG	
30635	FOUCHEE LIGHT	534.3 Left	FI (2)R 5s	TR On multi-piling	TR	
30640	CLIFTON BARKER LIGHT	532.8 Right	FI G 4s	SG On piling.	SG	
	e y River inimum channel 11.0 feet deep and	d 100.0 feet wide is p	provided to mile 4.4 an	nd is buoyed.		
30645	- MOUTH	532.4 Right				
30650	Lakewood Daybeacon	1.9 Left		CNR		
30660	RHEA HARBOR LIGHT	4.5 Left	FI (2)R 6s			Private aid.
TEN 30665	NESSEE RIVER Watts Bar Lock and Dam	529.9 Left				LOCK: 360 feet long, 60 feet wide. Normal lift 58.0 feet.
	Normal upper pool elevation 741.0 feet MSL, equal to 20.0 feet on upper gage. Normal lower pool elevation 682.5 feet MSL, equal to 19.3 feet on lower gage.					
30670	Watts Bar Lock and Dam Bridge	529.9				CLEARANCES: Horizontal, between lock wall, 60.0 feet; vertical, 57.2 feet above normal upper pool.
30672	Watts Bar Access Bridge	529.8				CLEARANCES: Horizontal, between lock walls, 60.0 feet; vertical, 67.5 feet above normal pool.
30675	WATTS CREEK LIGHT	528.5 Left	FI (2)R 5s	TR	TR	
30680	RHEA LIGHT	526.3 Right	FI G 4s	On piling. SG	SG	
				On piling.		

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down		(7) Remarks
			TENNESSEE	RIVER		
TENN 30685	IESSEE RIVER SUEE LIGHT	524.8 Right	FI G 4s	SG	SG	
30690	RHINEHARTS LANDING LIGHT	522.5 Left	FI (2)R 5s	TR On multi-pilir	TR ng.	
30695	HUNTER LIGHT	520.0 Right	FI G 4s	SG On piling.	SG	
30707	Tennesse Route 30 Bridge	517.9				CLEARANCES: Horizontal, 517.0 feet; vertica 57.8 feet above normal pool.
30710	LOCK LIGHT	517.2 Right	FI G 4s	On piling.	CNG	
30715	Lick Daybeacon	515.4 Left		CNR On piling.	TR	
30720	BLEVIN LIGHT	514.2 Left	FI (2)R 5s	TR On piling.	TR	
30725	BARLEY LIGHT	511.5 Right	FI G 4s	SG On piling.	SG	
30730	PINELAND LIGHT	509.5 Left	FI (2)R 5s	TR On piling.	TR	
30735	CHATTON LIGHT	506.5 Left	FI (2)R 5s	TR On piling.	TR	
30737	Armstrong Ferry Daybeacon	505.5 Left		TR On piling.	TR	
30740	DAYTON, TN	504.4 Right				
30745	DAYTON LIGHT	504.4 Right	FI G 4s	SG On piling.	SG	
80750	ARMSTRONG LIGHT	503.6 Right	FI G 4s	SG	SG	
80755	GARRISON LIGHT	501.9 Left	FI (2)R 5s	TR	TR	
80760	Hiwassee Island Daybeacon	501.3 Left		CNR On piling.	CNR	
30765	HIWASSEE LIGHT	501.3 Right	FI G 4s	SG On piling.	SG	
30770	BENHAM LIGHT	500.5 Left	FI (2)R 5s	TR On piling.	TR	
	ssee River ids on the Hiwassee River see ta - MOUTH	ble of contents. 499.4 Left				
TENN 30778	IESSEE RIVER Route 60 Highway Bridge	498.9				CLEARANCES: Horizontal, 517.0 feet; vertica 57.7 feet above normal pool.
30780	SPIVEY LIGHT	498.1 Right	FI G 4s	SG On piling.	SG	
30785	DOUGHTYS BLUFF LIGHT	497.0 Right	FI G 4s	SG On TVA mor station.	SG nitoring	
30810	SALE CREEK LIGHT	495.2 Left	FI (2)R 5s	TR	TR	
30815	CLIFF BLUFF LIGHT	492.3 Right	FI G 4s	SG	SG	
30825	SODDY ISLAND LIGHT	487.5 Right	FI G 4s	SG On piling.	SG	
30830	SODDY, TN	487.7 Right				
30835	FORREST COVE MARINA LIGHT	487.5 Right	FI G 6s			Private aid.
	y Creek nimum channel 10.0 feet deep an	d 100 0 feet wide is	provided to mile 1 2 on	d is huoved		
4 min 30840	- MOUTH	487.3 Right	novided to mile 1.3 an	u is buoyed.		
30842	Sequoyah Nuclear Plant Security Zone Buoys (11)	484.8 Right		White with Orange Bands and Diamonds with Crosses.		EIGHT LIGHTED BUOYS AND THREE UNLIGHTED SIGNS TO MARK SECURITY ZONE. WORDED: KEEP OUT. Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboa Up Dow		(7) Remarks
			TENNESSEE	RIVER		
TEN 30845	NESSEE RIVER TVA MONITORING STATION LIGHT Marks floating environmental monitoring station.	484.7 Right	FI G 6s		Pr	ivate aid.
30850	MOON LIGHT	484.5 Left	FI (2)R 5s	TR On multi-piling.	TR	
30865	DENNY BLUFF LIGHT	483.4 Left	FI (2)R 5s		TR	
30870	GANN BLUFF UPPER LIGHT	481.7 Right	FI G 4s	SG On piling.		
30875	GANN BLUFF LOWER LIGHT	481.3 Right	FI G 4s	SG		
30880	GOLD POINT LIGHT	478.6 Right	FI G 4s	SG S On piling.	SG	
30885	JOHN A.PATTEN ISLAND UPPER LIGHT	478.4 Left	FI (2)R 5s	TR On multi-piling.	TR	
30890	JOHN A. PATTEN ISLAND LOWER LIGHT	477.5 Left	FI (2)R 5s	CNR CN On multi-piling.	NR	
30895	SELCER LIGHT	476.5 Right	FI G 4s	CNG S On multi-piling.	SG	
30905	GLADISH LIGHT	474.2 Left	FI G 4s	SG S	SG	
30910	TVA MONITORING STATION LIGHT	473.2 Right	FI G 6s	On float.	Pr	ivate aid.
30920	CHICKAMAUGA UPPER LIGHT	472.3 Left	FI (2)R 5s	TR On multi-piling.	TR	
A mi 30925	inteer Ordnance Works Channel inimum channel 12.0 feet deep and - Entrance NESSEE RIVER	/ 200.0 feet wide is p 472.1 Left	provided to mile 1.7 an	nd is buoyed.		
30935	Chickamauga Lock and Dam Normal upper pool elevation 682.5 feet MSL, equal to 19.5 feet on upper gage. Normal lower pool elevation 634.0 feet MSL, equal to 15.8 feet on lower gage.	471.0 Right				OCK: 360 feet long, 60 feet wide. Normal lift .0 feet.
30940	Wilkes T. Thrasher Highway Bridge This bridge crosses the navigable channel immediately above the lower lock gate of the Chickamauga Dam. The center of the navigable span is marked on the upper and lower side with a single green light.	471.0			be ve	EARANCES: Horizontal, tween walls, 60 feet; rtical, 63.7 feet ove normal pool.
30945	Southern Railroad Drawbridge	470.7			30	EARANCES: Horizontal, between piers, 7.0 feet; vertical, closed, 56.8 feet, open, 1.0 feet above normal pool.
30950	DUPONT PUMPHOUSE LIGHT	470.0 Right	FI G 6s		Pr	ivate aid.
30955	CHICKAMAUGA LIGHT	469.9 Right	FI G 4s	SG S	SG	
30960	C.B. Robinson Highway Bridge	469.5				EARANCES: Horizontal, 455.0 feet; vertical, .5 feet above normal pool.
30965	TENN RIVER PARK LIGHTS (6)	469.4 Left	FI (2)R 6s		Pr	ivate aid.
30970	CHICKAMAGUA LOWER LIGHT	469.0 Left	FI (2)R 5s	TR	TR	
30975	ADM DOCK LIGHTS (3)	468.0 Left	FI (2)R 6s		Pr	ivate aid.
30985	DEEP DITCH LIGHT	467.6 Right	FI G 4s	On multi-piling.	SG	
30990	CARGILL DOCK LIGHTS (2)	467.5 Left	FI (2)R 6s		Pr	ivate aid.

74.28 feet above normal pool. 31015 Walnut Street Bridge 464.2 CLEARANCES: Horizontal, between piers, 305.0 feet; vertical, 84.5 feet above normal pool. 31020 Chief John Ross Drawbridge 464.1 CLEARANCES: Horizontal, 295.0 feet; vertical, 58.7 feet, open, unlimited clearance in mid-47.0 feet of span, all above normal pool. 31025 CHATTANOGA, TN 464.1 Left 31035 SHOWBOAT SUITES MARINA LIGHT Marks grain terminal. 74.28 feet above normal pool. CLEARANCES: Horizontal, 295.0 feet; vertical, 84.5 feet above normal pool. Private aid.	(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboa Up Dow	rd Remarks n
MANILTON COLINTY 465 Left Fi (2)R fs TR TR TR TR TR TR TR T				TENNESSEE	RIVER	
Name		HAMILTON COUNTY	466.5 Left	FI (2)R 6s		Private aid.
	31000	MARINE WAY UPPER LIGHT	465.9 Left	FI (2)R 5s		
305.0 feet, vertical, 84.5 feet above normal pool.	31010	Veterans Bridge	464.5			CLEARANCES: Horizontal, 400.0 feet; vertica 74.28 feet above normal pool.
Drawbridge	31015	Walnut Street Bridge	464.2			305.0 feet; vertical, 84.5 feet above normal
SHOWBOAT SUITES A63.8 Right FI G 6s Private aid.	31020		464.1			CLEARANCES: Horizontal, 295.0 feet; vertic closed, 58.7 feet, open, unlimited clearance i mid-47.0 feet of span, all above normal pool.
MARINA LIGHT Marks grain terminal. 31040 P.R. Olgiati Bridge 483.7 CLEARANCES: Horizontal, 360.9 feet, vertic 65.5 feet above normal pool. CLEARANCES: Horizontal, 360.9 feet, vertic 65.5 feet above normal pool. CLEARANCES: Horizontal, 360.9 feet, vertic 65.5 feet above normal pool. SERODINO DOCK LIGHT 463.5 Right FI G 6s LIGHTS VULCAN MATERIALS DOCK 463.1 Left FI (2)R 6s LIGHTS (2) VULCAN MATERIALS DOCK 463.1 Left FI (2)R 6s LIGHTS (3) COMBUSTION COMBUSTION COMBUSTION COMBUSTION ANARATHON ASHLAND DOCK LIGHTS 462.0 Left FI (2)R 6s LIGHTS (2) TR On pile. Private aid. COMBUSTION COMB	31025	CHATTANOOGA, TN	464.1 Left			
P.R. Olglatt Bridge	31035	MARINA LIGHT	463.8 Right	FI G 6s		Private aid.
SERODINO DOCK LIGHT	31040	P.R. Olgiati Bridge	463.7			CLEARANCES: Horizontal, 360.9 feet; vertica 65.5 feet above normal pool.
AMERICAN OIL TERMINAL LIGHT A63.5 Right LIGHT FI G 6s Private aid. P	31045	JIT TERMINAL DOCK LIGHT	463.7 Right	FI G 6s		Private aid.
LIGHT VULCAN MATERIALS DOCK	31050	SERODINO DOCK LIGHT	463.5 Right	FI G 6s		Private aid.
LIGHTS (2) SERODINO LIGHTS (3) 463.0 Right FI G 68 Private aid.	31055		463.5 Right	FI G 6s		Private aid.
COMBUSTION ENGINEERING BARGE GE	31060		463.1 Left	FI (2)R 6s		Private aid.
ENGINEERING BARGE LIGHTS (2) AF6.9 Right FI G 6s TR Private aid.	31065	SERODINO LIGHTS (3)	463.0 Right	FI G 6s		Private aid.
MARATHON ASHLAND A56.9 Right FI G 6s Private aid.	31070	ENGINEERING BARGE	462.0 Left	FI (2)R 6s		Private aid.
Daybeacon ERGON DOCK LIGHT 456.4 Right FI G 6s Private aid. ROBMER DOCK LIGHTS (2) 456.1 Right FI G 6s TR On multi-piling. TR On multi-piling. SIGNAL MOUNTAIN CEMENT TERMINAL LIGHTS (3) SIGNAL POINT LIGHT 454.5 Right FI G 4s SG On piling. SIGNAL POINT LIGHT 454.6 Left FI G 4s SG On piling. SIGNAL POINT LIGHT 454.6 Left FI G 4s SG SG SG SG SG SG SG SG SG SG SG SG	31075		456.9 Right	FI G 6s		Private aid.
ROBMER DOCK LIGHTS (2) 456.1 Right FI G 6s Private aid.	31077		456.7 Left			TR
31090 WILLIAMS LIGHT	31080	ERGON DOCK LIGHT	456.4 Right	FI G 6s		Private aid.
SIGNAL MOUNTAIN CEMENT TERMINAL LIGHTS (3) FI G 6S FI G 6S Private aid. Private aid.	31085	ROBMER DOCK LIGHTS (2)	456.1 Right	FI G 6s		Private aid.
SIGNAL MOUNTAIN	31090	WILLIAMS LIGHT	454.6 Left	FI (2)R 5s		TR .
SIGNAL POINT LIGHT	31095	CEMENT TERMINAL LIGHTS	454.5 Right	FI G 6s	· ·	Private aid.
31115 SUCK LIGHT 450.4 Right FI G 4s SG On piling. 31125 Mongo Chute Daybeacon 449.9 Left TR TR 31130 MUDDY BRANCH LIGHT 449.5 Right FI G 4s SG SG 31135 THE POT LIGHT 447.5 Left FI (2)R 5s TR On piling. 31140 THE SKILLET LIGHT 446.8 Left FI (2)R 5s TR TR On piling. 31145 MASSENGALES LIGHT 446.0 Left FI (2)R 5s TR TR 31150 THE PAN LIGHT 445.8 Left FI (2)R 5s TR TR 31150 TVA RACOON MOUNTAIN LIGHTS (4) 31160 MCNABB LIGHT 443.7 Right FI G 4s SG SG	31100	• •	453.0 Right	FI G 4s		SG .
On piling. 31125 Mongo Chute Daybeacon 449.9 Left TR TR 31130 MUDDY BRANCH LIGHT 449.5 Right FI G 4s SG SG 31135 THE POT LIGHT 447.5 Left FI (2)R 5s TR TR On piling. 31140 THE SKILLET LIGHT 446.8 Left FI (2)R 5s TR TR On piling. 31145 MASSENGALES LIGHT 446.0 Left FI (2)R 5s TR TR 31150 THE PAN LIGHT 445.8 Left FI (2)R 5s On piling. 31155 TVA RACOON MOUNTAIN LIGHT FI (2)R 6s Private aid. 31160 MCNABB LIGHT 443.7 Right FI G 4s SG SG	31110	POE LIGHT	451.3 Right	FI G 4s	SG S	SG .
31130 MUDDY BRANCH LIGHT 449.5 Right FI G 4s SG SG 31135 THE POT LIGHT 447.5 Left FI (2)R 5s TR TR On piling. 31140 THE SKILLET LIGHT 446.8 Left FI (2)R 5s TR TR On piling. 31145 MASSENGALES LIGHT 446.0 Left FI (2)R 5s TR TR 31150 THE PAN LIGHT 445.8 Left FI (2)R 5s On piling. 31155 TVA RACOON MOUNTAIN 444.6 Left FI (2)R 6s Private aid. 31160 MCNABB LIGHT 443.7 Right FI G 4s SG SG	31115	SUCK LIGHT	450.4 Right	FI G 4s		GG
31135 THE POT LIGHT 447.5 Left FI (2)R 5s TR TR On piling. 31140 THE SKILLET LIGHT 446.8 Left FI (2)R 5s TR TR On piling. 31145 MASSENGALES LIGHT 446.0 Left FI (2)R 5s TR TR 31150 THE PAN LIGHT 445.8 Left FI (2)R 5s On piling. TVA RACOON MOUNTAIN LIGHT FI (2)R 6s Private aid. 31160 MCNABB LIGHT 443.7 Right FI G 4s SG SG		-				
On piling. 31140 THE SKILLET LIGHT 446.8 Left FI (2)R 5s TR TR On piling. 31145 MASSENGALES LIGHT 446.0 Left FI (2)R 5s TR TR 31150 THE PAN LIGHT 445.8 Left FI (2)R 5s On piling. TVA RACOON MOUNTAIN 444.6 Left FI (2)R 6s Private aid. 31160 MCNABB LIGHT 443.7 Right FI G 4s SG SG		MUDDY BRANCH LIGHT	449.5 Right	FI G 4s		
On piling. 31145 MASSENGALES LIGHT 446.0 Left FI (2)R 5s TR TR 31150 THE PAN LIGHT 445.8 Left FI (2)R 5s On piling. TR 31151 TVA RACOON MOUNTAIN 444.6 Left FI (2)R 6s Private aid. 31160 MCNABB LIGHT 443.7 Right FI G 4s SG SG					On piling.	
31150 THE PAN LIGHT 445.8 Left FI (2)R 5s On piling. TR 31155 TVA RACOON MOUNTAIN 444.6 Left FI (2)R 6s Private aid. 31160 MCNABB LIGHT 443.7 Right FI G 4s SG SG	31140	THE SKILLET LIGHT	446.8 Left	FI (2)R 5s		TR .
31155 TVA RACOON MOUNTAIN 444.6 Left FI (2)R 6s Private aid. LIGHTS (4) 31160 MCNABB LIGHT 443.7 Right FI G 4s SG SG	31145	MASSENGALES LIGHT	446.0 Left	FI (2)R 5s	TR 1	TR
LIGHTS (4) 31160 MCNABB LIGHT 443.7 Right FI G 4s SG SG	31150	THE PAN LIGHT	445.8 Left	FI (2)R 5s	On piling.	TR .
	31155		444.6 Left	FI (2)R 6s		Private aid.
	31160	MCNABB LIGHT	443.7 Right	FI G 4s		GG .

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Daybo Up Do	oard wn	(7) Remarks
			TENNESSEE	RIVER		
TEN 31165	NESSEE RIVER SAVANNAH LIGHT	443.2 Right	FI G 4s	SG On piling.	SG	
31170	VULCAN DOCK LIGHTS (2)	443.0 Left	FR			Private aid.
31175	KELLYS FERRY LIGHT	441.8 Left	FI (2)R 5s	TR On piling.	TR	
31180	GRANTS LIGHT	440.5 Left	FI (2)R 5s	TR On multi-piling.	TR	
31185	TYDINGS LIGHT	439.5 Left	FI (2)R 5s	TR On multi-piling.	TR	
31195	PARKERS GAP LIGHT	437.2 Left	FI (2)R 5s	TR On piling.	TR	
31200	MULLENS COVE LIGHT	435.8 Right	FI G 4s	SG On piling.	SG	
31205	DRY CREEK LIGHT	435.0 Right	FI G 4s	SG	SG	
31210	LONGS LIGHT	434.1 Left	FI (2)R 5s	TR On multi-piling.	TR	
31215	PRYORS ISLAND LIGHT	433.5 Right	FI G 4s	SG On multi-piling.	SG	
31220	OATES ISLAND LIGHT	432.4 Right	FI G 4s	SG On multi-piling.	SG	
	nett Lake inimum channel 11.0 feet deep and - MOUTH	d 100.0 feet wide is µ 432.0 Right	provided to mile 1.8 an	d is buoyed.		
TEN 31230	NESSEE RIVER HALES BAR LIGHT	431.1 Left	FI (2)R 5s	TR On end of old loo	TR ck.	
31235	TENNESSEE CONSOLIDATED COAL LIGHTS (2)	431.1 Right	FI G 6s			Private aid.
31240	Serodino Upper Daybeacon	430.7 Left		TR On rock mound.	TR	
31245	SERODINO DOCK LIGHTS (2)	430.1 Left	FI (2)R 6s			Private aid.
31250	State Route 2 Bridge	429.7				CLEARANCES: Horizontal, 407.0 feet; vertical, 61.9 feet above normal pool.
31255	Jasper Daybeacon	429.4 Left		TR On rock mound.	TR	
31260	I-24 Bridge	429.1				CLEARANCES: Horizontal, between piers, 405.0 feet; vertical, 58.0 feet for mid-350.0 feet of channel span above normal pool.
31265	RUNNING WATER CREEK LIGHT	428.8 Left	FI (2)R 5s	TR C	CNR	
31270	Haynes Daybeacon	427.3 Left		TR On rock mound.	TR	
31275	Stevenson Daybeacon	426.9 Left		TR On rock mound.	TR	
31285	Marion County Daybeacon	426.7 Left		TR On rock mound.	TR	
31290	Doreen Daybeacon	426.4 Left		TR On rock mound.	TR	
31295	Bolus Daybeacon	426.1 Left		TR On rock mound.	TR	
31300	NICKAJACK LIGHT	425.8 Left	FI (2)R 5s	TR On rock mound.	TR	
31305	Killgore Daybeacon	425.6 Left		TR On rock mound.	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Daybo Up Dov		(7) Remarks
			TENNESSEE	RIVER		
TENN 31310	IESSEE RIVER Nickajack Lock and Dam	424.7 Right				LOCK: 600 feet long, 100 feet feet wide.
	Normal upper pool elevation 634.0 feet MSL, equal to 15.5 feet on upper gage. Normal lower pool elevation 595.0 feet MSL, equal to 15.0 feet on lower gage.					Normal lift 39.0 feet.
31315	NICKAJACK PORT AUTHORITY LIGHTS (2)	424.0 Left	FI (2)R 6s			Private aid.
31320	MCDANIEL LIGHT	423.6 Left	FI (2)R 5s	TR On piling.	TR	
31325	LAWRENCE LOWER LIGHT	422.0 Right	FI G 4s	· -	SG	
31330	KIMBALL LIGHT	421.0 Right	FI G 4s	SG On piling.	SG	
31340	Tennessee Route 156 Bridge	418.5				CLEARANCES: Horizontal, 735.0 feet; vertical 68.9 feet above normal pool.
31345	SOUTH PITTSBURG, TN	418.2 Right				
31347	U.S. GYPSUM COMPANY LIGHTS (2)	417.8 Right	FI G 6s	On cells.		Private aid.
31350	BRIDGEPORT ISLAND UPPER LIGHT	416.9 Right	FI G 4s	ND On multi-piling.	SG	
31355	Long Hollow Branch Daybeacon	415.5 Left		TR On piling.	TR	
31360	Bridgeport Island Upper Daybeacon	414.9 Right		· -	SG	
31365	Louisville and Nashville Railroad Bridge	414.4				CLEARANCES: Horizontal, 280.0 feet; vertical open, 77.5 feet, closed, 34.0 feet above norma pool. CALL SIGN: KC 9430, channels 13 and 16. Navigation gage readings shown in feet above MSL.
31370	HESTER LIGHT	412.5 Left	FI (2)R 5s	CNR C On piling.	NR	
31375	Widows Creek Daybeacon	407.6 Left		TR On wall.	TR	
31380	TVA POWER PLANT LIGHTS (2)	407.5 Right	FI G 6s			Private aid.
31385	MEAD DOCK LIGHTS (2)	405.2 Right	FI G 6s			Private aid.
31400	Captain John Snodgrass Bridge	403.1				CLEARANCES: Horizontal, 483.0 feet; vertical center span, 64.1 feet, at piers, 60.0 feet above normal pool.
31410	CROW CREEK ISLAND LIGHT	401.3 Left	FI (2)R 5s	TR	TR	
31420	COFFEE FERRY LIGHT	396.8 Left	FI (2)R 5s	TR	TR	
31425	MUD CREEK LIGHT	394.7 Left	FI (2)R 5s	TR On piling.	TR	
31429	Bellefonte Upper Daybeacon	393.7 Right		· -	SG	
31430	BELLFONTE LIGHT	392.1 Left	FI (2)R 5s	· ·	TR	
31430.01	Bellefonte Lower Daybeacon	392.1 Right			SG	
31435	TVA MARKER CELL LIGHT	391.3 Right	FI G 6s	On pile.		Private aid.
31440	Sublets Daybeacon	391.2 Left		TR On piling.	TR	
31445	SNODGRASS MOUND LIGHT	389.4 Right	FI G 4s	· -	SG	
31450	JONES CREEK LIGHT	388.0 Left	FI (2)R 5s	· -	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			TENNESSEE	RIVER	
TEN 31455	NESSEE RIVER Veterans Memorial (B.B. Comer) Bridge	385.9			CLEARANCES: Horizontal, 365.0 feet between piers; vertical, 60.5 feet above normal pool for center navigation span.
31460	SMALL ISLAND LIGHT	384.0 Left	FI (2)R 5s	TR TR On multi-piling.	
31465	LOWER SECTION LIGHT	382.3 Right	FI G 4s	SG SG On multi-piling.	
31470	SCOTTSBORO DEVELOPMENT DOCK LIGHTS (2)	380.5 Right	FI G 6s		Private aid.
31475	CALDWELL LIGHT	379.6 Left	FI (2)R 5s	TR TR On multi-piling.	
31480	NORTH SAUTY LIGHT	377.0 Right	FI G 4s	SG SG On multi-piling.	
31485	MINK CREEK LIGHT	375.2 Right	FI G 4s	SG SG On multi-piling.	
31490	MCCAMY LIGHT	373.2 Right	FI G 4s	SG SG	
31495	ROMANS LIGHT	372.2 Left	FI (2)R 5s	TR CNR On multi-piling.	
31505	PINE ISLAND LIGHT	369.8 Right	FI G 4s	CNG SG On piling.	
31510	PINE ISLAND LOWER LIGHT	368.1 Right	FI (2)R 5s	TR TR On multi-piling	
31515	COLUMBUS FERRY LIGHT	366.7 Right	FI G 4s	SG SG On piling.	
31520	BUCK ISLAND LIGHT	365.3 Right	FI G 4s	SG SG On multi-piling.	
31525	MCDANIEL DOCK LIGHT	365.1 Left	FI (2)R 6s	, ,	Private aid.
31530	TVA BARGE BARRIER LIGHT	364.5 Right	FI G 6s		Private aid.
31540	SIEBOLD BRANCH LIGHT	363.4 Left	FI (2)R 5s	TR TR On multi-piling.	
31545	SHORT CREEK LIGHT	361.7 Left	FI (2)R 5s	TR TR On multi-piling.	
31550	GUNTERSVILLE UPPER LIGHT	359.4 Left	FI (2)R 5s	TR TR On multi-piling.	
31555	GUNTERSVILLE YACHT CLUB DOCK LIGHTS (2)	359.0 Right	FI G 6s	, ,	Private aid.
31560	GOLD KIST POULTRY FEED MILL LIGHT	358.2 Left	FI (2)R 6s		Private aid.
31565	GUNTERSVILLE, AL	358.1 Left			
Gun	tersville Harbor (Big Spring Cree	ek)			
<i>Gun</i> 31575	tersville Harbor is buoyed to mile 3 - Entrance	3.1. 358.0 Left			
31580	GUNTERSVILLE BREAKWATER LIGHTS (2)	0.1 Left	FI (2)R 6s		Private aid.
31585	AMERICAN COMMERCIAL LIGHT Marks barge loading facility.	1.6 Left	FI (2)R 6s		Private aid.
TEN	NESSEE RIVER				
31590	CARGILL DOCK LIGHT	358.0 Right	FI G 6s		Private aid.
31595	Veterans Memorial Highway Bridge	358.0			CLEARANCES: Horizontal, 350.0 feet; vertical, 58.8 feet above normal pool.
31600	GUNTERSVILLE LOWER LIGHT	356.5 Left	FI (2)R 5s	TR TR On multi-piling.	
31605	WALKER LIGHT	353.6 Left	FI (2)R 5s	TR TR On piling.	
31610	DEPOSIT LIGHT	352.6 Right	FI G 4s	SG SG	
31615	HONEYCOMB LIGHT	350.4 Right	FI G 4s	SG SG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayb Up Do	ooard own	(7) Remarks
			TENNESSEE	RIVER		
31620	NESSEE RIVER HAMBRICK LIGHT	349.5 Right	FI G 4s	SG On mooring cell	SG	
31625	Guntersville Locks and Dam Normal upper pool elevation 595.0 feet MSL, equal to 17.0 feet on upper gage. Normal lower pool elevation 556.0 feet MSL, equal to 18.7 feet on lower gage.	349.0 Right				MAIN LOCK: 600 feet long and 110 feet wide. Normal lift, 39.0 feet. AUXILIARY LOCK: 360 feet long, 60 feet wide. Normal lift 39.0 feet.
31630	GREENBRIER COVE LIGHT	339.1 Left	FI (2)R 5s	TR On multi-piling.	TR	
31635	HOBBS LIGHT	334.3 Right	FI G 4s	SG	SG	
31638	ROGERS GROUP BARGE DOCK LIGHTS (2)	334.0 Left	FI (2)R 6s	Marks outermos upstream and downstream do mooring structu	ck	Private aid.
31640	U.S. 231 Dual Bridges	333.3				CLEARANCES: Horizontal, between piers, 301.0 feet; vertical, 67.2 feet above normal pool. Navigation gage on bridge pier, readings shown in feet above MSL.
31650	Lenox Springs Daybeacon	328.2 Left		TR	TR	
31655	John Black Mountain Daybeacon	326.0 Left		TR On piling.	TR	
31660	Indian Creek Daybeacon	322.4 Right		SG On piling.	SG	
31665	Cotaco Creek Daybeacon	318.5 Left		TR On piling.	TR	
31670	Leemon Slough Daybeacon	314.0 Left		TR On piling.	TR	
31675	I-65 Bridge	309.6		- F 3		CLEARANCES: Horizontal, 360.1 feet; vertical both spans, 57.0 feet above normal pool.
31680	TRANSMISSION TOWER	307.6 Right	FI G 4s	SG	SG	
31685	BUNGE DOCK LIGHT	305.9 Left	FI (2)R 6s			Private aid.
31695	William Hudson Memorial Bridge	305.1				CLEARANCES: Horizontal, 335.0 feet; vertica 58.4 feet above normal pool for mid 300 feet o the navigation span.
31700	DECATUR, AL	304.5 Left				
31705	Southern Railroad Drawbridge	304.4				CLEARANCES: Horizontal, 399.0 feet; vertica closed, 10.52 feet, open, 58.2 feet above normal pool. CALL SIGN: KQ 8999, channel 13.
31710	Swan Creek Daybeacon	302.3 Right		SG On piling.	SG	
31715	MONSANTO DOCK LIGHTS (5)	302.0 Left	FI (2)R 6s	69.		Private aid.
31720	LUNITE DOCK LIGHT	300.2 Left	FI (2)R 6s			Private aid.
31725	AMOCO DOCK LIGHTS (4)	299.5 Left	FI (2)R 6s			Private aid.
31740	MORGAN COUNTY PORT AUTHORITY DOCK LIGHTS (4)	298.0 Left	FI (2)R 6s			Private aid.
31750	TVA MONITORING STATION LIGHT	297.8 Left	FI (2)R 6s	On float.		Private aid.
31755	TRINITY BRANCH LIGHT	296.9 Left	FI (2)R 5s	CNR On multi-piling.	TR	
31760	TVA BROWNS FERRY MONITORING STATION LIGHT Marks floating platform.	296.0 Right	FI G 6s	. 3		Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			TENNESSEE	RIVER	
TENN 31765	IESSEE RIVER TVA BROWNS FERRY MONITORING STATION LIGHT Marks floating platform.	295.8 Right	FI G 6s		Private aid.
31770	MASON ISLAND LIGHT	294.9 Left	FI G 4s	SG SG	
31775	BROWNS FERRY NUCLEAR PLANT LIGHT	294.0 Left	FI (2)R 6s	On multi-piling.	Private aid.
31775.01	BROWNS FERRY NUCLEAR PLANT LIGHT	294.0 Right	FI G 4s		Private aid.
31780	TVA BROWNS FERRY GAGING STATION LIGHT	293.5 Right	FI G 6s		Private aid.
31785	TVA BROWNS FERRY MONITORING STATION LIGHT Marks monitor platform.	293.5 Left	FI (2)R 6s		Private aid.
31790	TVA MONITORING STATION LIGHT Marks platform.	293.5 Right	FI G 6s		Private aid.
31795	BROWNS ISLAND LIGHT	292.7 Right	FI G 4s	SG SG	
31800	BROWNS ISLAND FOOT LIGHT	289.9 Right	FI G 4s	CNG SG On multi-piling.	
31807	Bay Hill Marina Daybeacons (2)	287.0 Right		On barge.	Marks entrance to marina. Private aid.
31810	WHEELER MOMUMENT LIGHT	286.2 Left	FI (2)R 5s	TR CNR	
Elk R Elk R 31820	iver iver is buoyed and navigable to m - Entrance	ile 4.8. 284.1 Right			
31830	Limestone Daybeacon	2.0 Left		CNR TR	
31835	Long Oak Daybeacon	2.8 Left		TR TR	
TENN 31845	IESSEE RIVER ELK RIVER LIGHT	282.8 Right	FI G 4s	CNG CNG On multi-piling.	
31855	WHEELER POINT LIGHT	278.2 Left	FI (2)R 5s	CNR CNR On multi-piling.	
31860	SECOND CREEK LIGHT	275.8 Right	FI G 4s	SG SG	
31870	General Joe Wheeler Locks and Dam	274.9			MAIN LOCK: 600 feet long, 110 feet wide. Normal lift 48.0 feet.
	Normal upper pool elevation 556.0 feet MSL, equal to 20.0 feet on upper gage. Normal lower pool elevation 507.5 feet MSL, equal to 16.0 feet on lower gage.				
31875	Wheeler Dam Highway Bridge	274.9			CLEARANCES: Horizontal, between lock walls, 110.0 feet; vertical, 59.6 feet above normal pool.
31880	Wheeler Lock Maintenance Bridge	274.9			CLEARANCES: Horizontal, between lock walls, 110.0 feet; vertical, 57.6 feet above normal lower pool.
	Normal upper pool elevation 556.0 feet MSL, equal to 21.7 feet on upper gage. Normal lower pool elevation 507.5 feet MSL, equal to 16.2 feet on lower gage.				
31885	General Joe Wheeler Dam Auxiliary Lock	274.9			LOCK: 400 feet long, 60 feet wide. Normal lift 48.0 feet.
	Locking thru will be discontinued when headwater reaches elevation 555.0 feet MSL.				
31890	BLUEWATER CREEK LIGHT	272.3 Right	FI G 4s	SG CNG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Da Up	ayboard Down	(7) Remarks
			TENNESSEE	RIVER		
T ENI 31895	NESSEE RIVER WILSON POOL LIGHT	268.9 Left	FI (2)R 5s	CNR	TR	
31900	WILSON POINT LIGHT	265.0 Left	FI (2)R 5s	TR	TR	
31905	WILSON POOL POINT LIGHT	264.7 Left	FI (2)R 5s	TR	CNR	
31910	Wilson Locks and Dam Normal upper pool elevation 507.5 feet MSL, equal to 16.0 feet on upper gage. Normal lower pool elevation 414.0 feet MSL, equal to 19.0 feet on lower gage. Locking thru will be discontinued when headwater reaches elevation	259.4 Right				MAIN LOCK: 600 feet long, 110 feet wide. Normal lift 94.0 feet. AUXILIARY LOCK: Righ of two locks: lower lock 300 feet long, 60 feet wide; upper lock, 300 feet long, 60 feet wide. Combined normal lift 94.0 feet.
31915	508.0 feet MSL. Wilson Dam Highway Bridge	259.4				CLEARANCES: Horizontal, between lock walls, 110.0 feet; vertical, 57.3 feet above normal upper pool.
31920	Wilson Lock Maintenance Bridge	259.4				CLEARANCE: Horizontal, between lock walls, 110.0 feet; verical, 96.6 feet above normal pool.
31925	Wilson Lock Access Drawbridge	259.4				CLEARANCES: Horizontal, between lock walls, 60.0 feet; vertical, closed, 14.0 feet above normal upper pool. CALL SIGN: WUE 612, channel 16.
31927	Patton Island Highway Bridge	258.5				CLEARANCES: Horizontal, between piers, 359.0 feet at right angles to axis of the channel; vertical, navigation span, 63.65 feet above normal pool. Vertical clearence gauge and navigation lighting installed.
31930	SOUTHERN READY MIX LIGHTS (2)	257.9 Right	FI G 6s			Private aid.
31932	Patton Island Daybeacon	256.7 Left		TR On tree.		
31935	Patton Island Lower Daybeacon	256.5 Left		On 1100.	TR	
31945	FLORENCE, AL	256.4 Right				
31950	O`Neal Bridge	256.4				CLEARANCES: Horizontal, between piers, 409.0 feet, 350.0 foot clearance at right angle to sailing line; vertical, center span, 61.4 feet above normal pool, 2.6 less feet at piers. Navigation gage on bridge pier, readings show in feet above MSL.
31960	SHEFFIELD, AL	254.5 Left				
31965	CYPRESS CREEK LOWER LIGHT	254.2 Right	FI G 4s	SG On piling.	CNG	
Sprir 31975	ng Creek - MOUTH	252.2 Left				
TENI 31980	NESSEE RIVER SPRING CREEK LOWER LIGHT	251.6 Left	FI (2)R 5s	CNR		
31985	Seven Mile Island Daybeacon	251.0 Right		On tree.	CNG	
31990	LITTLE BEAR CREEK LIGHT	249.4 Left	FI (2)R 5s	CNR On multi-pilin	TR g.	
31995	DRY CREEK LIGHT	248.2 Left	FI (2)R 5s	TR	TR	
32000	DRY CREEK TERMINAL LIGHTS (2)	247.9 Left	FI (2)R 6s			Private aid.
32005	GEORGIA POWER COMPANY DOCK LIGHTS (7) Marks dolphin.	247.4 Left	FR			Private aid.

	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Day Up E	board Down	(7) Remarks
			TENNESSEE	RIVER		
TEN 32010	INESSEE RIVER TVA COLBERT STEAM PLANT LIGHTS (7)	245.0 Left	FI (2)R 6s			Private aid.
32015	SMITHSONIA LIGHT	241.4 Right	FI G 4s	SG On multi-piling.	SG	
32020	KOGERS ISLAND LIGHT	238.9 Left	FI (2)W 5s	CNR	TR	
32025	AGRI-CHEMICALS DOCK LIGHTS (2)	238.8 Left	FI (2)R 6s			Private aid.
32030	Cherokee Nitrogen Intake Buoy Marks intake pipes.	238.7 Left		Red nun.		Private aid.
32035	Natchez Trace Bridge	236.6				CLEARANCES: Horizontal, 366.0 feet; vertica 63.7 feet above normal pool, 7.4 feet less at piers.
32040	BLUFF CREEK LIGHT	234.0 Right	FI G 4s	SG On multi-piling.	SG	
32045	BRUSH CREEK ISLAND LIGHT	231.4 Right	FI G 4s	SG On piling.	SG	
32050	WATERLOO LIGHT	227.8 Right	FI G 4s	SG On multi-piling.	CNG	
32055	WATERLOO, AL	227.0 Right				
32060	RIVERTON LIGHT	226.6 Left	FI (2)R 5s	CNR	TR	
32065 TEN 32070	- MOUTH INESSEE RIVER EASTPORT LIGHT	225.0 224.5 Left	FI (2)R 5s	TR	TR	
32075	PAYNES LIGHT	222.7 Left	FI (2)R 5s	On piling. TR	TR	
32080	COLEMAN STATE PARK LIGHTS (6)	220.2 Left	FI (2)R 6s	On upstream		Private aid.
				dolphin of dock		
32085	INDIAN CREEK LIGHT	219.8 Left	FI (2)R 5s	dolphin of dock TR	t. TR	
			FI (2)R 5s FI (2)R 5s	•		
32085	INDIAN CREEK LIGHT	219.8 Left		TR	TR	TR downstream for Tennessee-Tombigbee Waterway.
32085 32090 32095 Yell Aids	INDIAN CREEK LIGHT COOPER LIGHT YELLOW CREEK LIGHT ow Creek to Navigation on Yellow Creek b	219.8 Left 218.1 Left 215.3 Left	FI (2)R 5s FI (2)R 5s	TR TR	TR TR	
32085 32090 32095 Yell	INDIAN CREEK LIGHT COOPER LIGHT YELLOW CREEK LIGHT OW Creek	219.8 Left 218.1 Left 215.3 Left	FI (2)R 5s FI (2)R 5s	TR TR	TR TR	
32085 32090 32095 Yell <i>Aids</i> 32100	INDIAN CREEK LIGHT COOPER LIGHT YELLOW CREEK LIGHT ow Creek to Navigation on Yellow Creek b - MOUTH Northern entrance to Tennessee-Tombigbee	219.8 Left 218.1 Left 215.3 Left	FI (2)R 5s FI (2)R 5s	TR TR	TR TR	
32085 32090 32095 Yell Aids 32100	INDIAN CREEK LIGHT COOPER LIGHT YELLOW CREEK LIGHT OW Creek So to Navigation on Yellow Creek b - MOUTH Northern entrance to Tennessee-Tombigbee Waterway. INESSEE RIVER	219.8 Left 218.1 Left 215.3 Left egin with LLNR 32888 215.0 Left	FI (2)R 5s FI (2)R 5s	TR TR TR TR	TR TR TR	
32085 32090 32095 Yell Aids 32100	INDIAN CREEK LIGHT COOPER LIGHT YELLOW CREEK LIGHT OW Creek to Navigation on Yellow Creek b - MOUTH Northern entrance to Tennessee-Tombigbee Waterway. INESSEE RIVER FRALEY LIGHT	219.8 Left 218.1 Left 215.3 Left egin with LLNR 32888 215.0 Left	FI (2)R 5s FI (2)R 5s FI (2)R 5s	TR TR TR TR On piling.	TR TR TR	
32085 32090 32095 Yell Aids 32100 TEN 32105 32110 32115 Sul ₁	INDIAN CREEK LIGHT COOPER LIGHT YELLOW CREEK LIGHT OW Creek to Navigation on Yellow Creek b - MOUTH Northern entrance to Tennessee-Tombigbee Waterway. INESSEE RIVER FRALEY LIGHT WHITES LAKE LIGHT	219.8 Left 218.1 Left 215.3 Left egin with LLNR 32888 215.0 Left 212.6 Left 209.6 Right 209.0 Right	FI (2)R 5s	TR TR TR Con pilling. CNG SG	TR TR TR CNR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / E Up	Dayboard Down	(7) Remarks
			TENNESSEE	RIVER		
32130	NESSEE RIVER Pickwick Landing Lock and Dam	206.7 Left				LOCK: 600 feet long, 110 feet wide. Normal li 55.0 feet.
	Normal upper pool elevation 414.0 feet MSL, equal to 16.0 feet on upper gage. Normal lower pool elevation 359.0 feet MSL, equal to 16.8 feet on lower gage. Locking thru will be discontinued when tailwater reaches elevation 400.0 feet MSL.					
32135	Pickwick Landing Dam Highway Bridge	206.7				CLEARANCES: Horizontal, between lock walls, 110.0 feet; vertical, 62.6 feet (min.) above normal pool.
32140	Chambers Daybeacon	205.3 Left		TR	TR	
32145	Hamburg Gage Daybeacon	202.2 Left		TR	TR	
32150	Shiloh National Military Park and Cemetery	198.1 Left				
32155	PITTSBURGH LANDING, TN	198.1 Left				
32160	Diamond Island Upper Daybeacon	197.5 Right		SG	CNG	
32165	DIAMOND ISLAND LIGHT	196.4 Left	FI (2)R 5s	CNR	CNR	
32170	Diamond Island Lower Daybeacon	195.2 Right		CNG		
32175	CRUMP LANDING LIGHT	193.4 Left	FI (2)R 5s	TR	TR	
32180	WOLF ISLAND LIGHT	192.7 Left	FI (2)R 5s	TR	TR	
32185	Wolf Island Lower Daybeacon	192.1 Right			SG	
32190	Savannah Bend Upper Daybeacon	190.9 Right		SG		
32195	SAVANNAH BEND LIGHT	190.3 Right	FI G 4s	SG	SG	
32200	Tennessee Route 15 Bridge	189.9				CLEARANCES: Horizontal, 500.0 feet; vertica 83.7 feet above normal pool.
32205	SAVANNAH, TN	189.8 Right				
32210	Savannah Bend Lower Daybeacon	188.8 Right		SG	SG	
32215	Orras Point Daybeacon	182.3 Right		SG	SG	
32220	Cerro Gordo Daybeacon	176.5 Right		SG		
32225	Saltillo Daybeacon	173.3 Left		TR		
32230	SALTILLO, TN	172.2 Left				
32235 32240	SWALLOW BLUFF LIGHT Swallow Bluff Island	170.2 Left 169.3 Right	FI (2)R 5s	TR	TR SG	
	Daybeacon	105.0 5: 11			00	
32245	Hardin Creek Daybeacon	165.2 Right	EI (2) D 50	TD	SG	
32250	HARDIN CREEK LIGHT	164.0 Left	FI (2)R 5s	TR	TR	
32255	EAGLE NEST ISLAND LIGHT	163.0 Left	FI (2)R 5s	TR	TR	
32257	Clifton Highway Bridge	161.9				CLEARANCES: Horizontal, 517.0 feet; vertica clearance 81.1 feet above pool.
32260	CLIFTON, TN	158.1 Right				
32265	BEACH CREEK ISLAND LIGHT	154.3 Right	FI G 4s	SG	SG	
32270	Beach Creek Island Lower Daybeacon	152.5 Left		TR		
32275	DOUBLE ISLANDS LIGHT	149.1 Left	FI (2)R 5s	TR On piling.	TR	
32280	Peters Landing Daybeacon	146.2 Right		SG	SG	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayb Up Do	oard	(7) Remarks
			TENNESSEE	RIVER		
TEN 32285	NESSEE RIVER CHAMPION INTERNATIONAL LIGHTS (2)	145.9 Right	FI G 6s			Private aid.
32295	Cedar Creek Daybeacon	143.2 Right		SG	SG	
32300	CEDAR CREEK LOWER LIGHT	140.0 Left	FI (2)R 5s	TR	TR	
32305	JENNINGS BLUFF LIGHT	137.9 Right	FI G 4s	SG	SG	
32310	CAPT PAUL STRIEGEL LIGHT	135.6 Left	FI (2)R 5s	TR On piling.	TR	
32315	PERRYVILLE, TN	135.5 Left				
32320	Tennessee Route 20 Bridge	134.9				CLEARANCES: Horizontal, 428.0 feet; vertical, 68.9 feet above normal pool.
32325	CONDORS LANDING LIGHT	132.3 Right	FI G 4s	SG	SG	
32327	Lick Creek Daybeacon	130.9 Right			SG	
32330	PARKERS BRANCH LIGHT	130.2 Left	FI (2)R 5s	TR	TR	
32335	BRODIES LANDING LIGHT	128.0 Left	FI (2)R 5s	TR	TR	
32340	YATES LIGHT	127.0 Left	FI (2)R 5s	TR	TR	
32345	DENSONS LANDING LIGHT	124.1 Right	FI G 4s	SG On piling.	SG	
32350	CROOKED CREEK LIGHT	121.4 Right	FI G 4s	SG On piling.	SG	
32355	LEDBETTERS LIGHT	118.9 Left	FI (2)R 5s	TR	TR	
32360	SHIPPS LANDING LIGHT	116.8 Right	FI G 4s	SG	SG	
32365	I-40 Bridge	116.2				CLEARANCES: Horizontal, 435.0 feet as measured normal to axis of channel, vertical, 64.0 feet in main channel span above elevation 359.0 feet normal pool.
32380	ROBERT CREEK LIGHT	112.4 Right	FI G 4s	SG On piling.	SG	
32385	DUCK RIVER LIGHT	111.1 Right	FI G 4s	SG On piling.	SG	
Ducl 32390	k River - MOUTH	110.8 Right				
TEN 32395	NESSEE RIVER MCCALLIES LIGHT	109.3 Right	FI G 4s	SG On piling.	SG	
32400	ROCKPORT ISLAND LIGHT	107.8 Left	FI (2)R 5s	TR On pile structure	TR e.	
32410	BIRDSONG UPPER LIGHT	104.9 Left	FI (2)R 5s	TR	TR	
32415	BIRDSONG CREEK LIGHT	103.7 Left	FI (2)R 5s	TR On piling.	TR	
32420	DIXIE LIGHT	101.9 Right	FI G 4s	SG On piling.	SG	
32425	Hickman-Lockport Memorial Bridge	100.5				CLEARANCES: Horizontal, 399.0 feet; vertical, 60.4 feet above normal pool for mid 361.0 feet of channel span.
32430	Louisville and Nashville Railroad Drawbridge	100.5				CLEARANCES: Horizontal, between piers, 352.0 feet; vertical, closed, 24.6 feet, open, 62.6 feet above normal pool. CALL SIGN: KC 9465, channels 13 and 16. Navigation gage on bridge pier, readings showr in feet above MSL.
32435	JOHNSONVILLE, TN	100.5 Right				
32440	CONTINENTAL GRAIN LIGHT	100.2 Right	FI G 6s			Private aid.
32445	SALES LIGHT	99.7 Left	FI (2)R 5s	TR On piling.	TR	
32450	DANIEL LIGHT	97.4 Left	FI (2)R 5s	TR	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard Up Down	(7) Remarks
			TENNESSEE	RIVER	
32455	NESSEE RIVER PILOT KNOB LIGHT	95.6 Left	FI (2)R 5s	TR TR On piling.	
32460	REYNOLDSBURG ISLAND LIGHT	92.7 Right	FI G 4s	SG SG	
32465	SHIRLEY LIGHT	90.9 Right	FI G 4s	SG SG On piling.	
32470	GREENBOTTOM LIGHT	88.9 Left	FI (2)R 5s	TR TR On piling.	
32475	CLYDETON LIGHT	88.1 Right	FI G 4s	SG SG	
32480	HIGGINS LIGHT	86.7 Left	FI (2)R 5s	TR TR On piling.	
32485	TURKEY ISLAND LIGHT	85.2 Left	FI (2)R 5s	TR TR On piling.	
32490	LASHLEY LIGHT	84.1 Right	FI G 4s	SG SG On piling.	
32495	WHITE OAK LIGHT	82.3 Left	FI (2)R 5s	TR CNR On piling.	
32500	BOATYARD LIGHT	80.5 Right	FI G 4s	CNG SG On piling.	
32505	LOUISVILLE & NASHVILLE RAILROAD PIER LIGHT	78.3 Right	FI G 6s		Private aid.
32510	HURRICANE CREEK LIGHT	76.6 Right	FI G 4s	SG SG On piling.	
32515	WEST ONWARD LIGHT	74.2 Left	FI (2)R 5s	TR TR On piling.	
32520	LA GRANGE LIGHT	72.6 Right	FI G 4s	SG SG On piling.	
32525	BIG SANDY LIGHT	70.0 Left	FI (2)R 5s	TR TR On piling.	
32530	STANDING ROCK UPPER LIGHT	69.0 Right	FI W 4s	CNG	
32535	STANDING ROCK LIGHT	67.8 Right	FI G 4s	SG CNG On mooring cell.	
Big S <i>A cha</i> 32540	Sandy River annel depth of 11.0 feet is provided - MOUTH One red daybeacon at mile 2.2, left bank.	d to mile 4.0 when K 67.0 Left	ientucky Lake is at ele	evation 354.0 feet MSL.	
TENN 32545	NESSEE RIVER Ned R. McWherter Bridge	66.3			CLEARANCES: Horizontal, right span 500.0 feet; left span 400.0 feet; vertical, both spans 58.8 feet above normal pool.
32550	PARIS LANDING STATE PARK LIGHTS (2)	66.2 Left	FI (2)R 6s	Marks floating breakwater in harbor.	Private aid.
32555	RED BANK LIGHT	64.4 Right	FI G 4s	CNG CNG On piling.	
	Sandy River				
A cha 32556	annel depth of 11.0 feet is provided PARIS LANDING STATE PARK BREAKWATER ENTRANCE LIGHT 1	d to mile 4.0 when K 66.0 Left	entucky Lake is at ele FI G 6s	evation 354.0 feet MSL. Marks end of breakwater.	Private aid.
32556.01	PARIS LANDING STATE PARK BREAKWATER ENTRANCE LIGHT 2	66.0 Left	FI (2)R 6s	Marks end of breakwater.	Private aid.
32556.02	Paris Landing State Park Breakwater Danger Daybeacon	66.0 Left		Marks breakwater.	Private aid.
32556.03	PARIS LANDING STATE PARK BREAKWATER DANGER LIGHT	66.0 Left	Q W	Marks breakwater.	Private aid.
32556.04	Paris Landing State Park Breakwater Danger Daybeacon	66.0 Left		Marks breakwater.	Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayb Up Do	oard own	(7) Remarks
TEN.	FOOLE DIVES		TENNESSEE	RIVER		
	ESSEE RIVER andy River					
	nnel depth of 11.0 feet is provide PARIS LANDING STATE PARK BREAKWATER DANGER LIGHT	ed to mile 4.0 when F 66.0 Left	Kentucky Lake is at ele Q W	vation 354.0 feet MS Marks breakwat		Private aid.
32556.06	Paris Landing State Park Breakwater Danger Daybeacon	66.0 Left		Marks breakwat	er.	Private aid.
32556.07	PARIS LANDING STATE PARK BREAKWATER DANGER LIGHT	66.0 Left	QW	Marks breakwat	er.	Private aid.
TENN 32560	ESSEE RIVER FORT HEIMAN UPPER LIGHT	63.0 Left	FI (2)R 5s	,	CNR	
32565	FORT HEIMAN LIGHT	62.6 Left	FI (2)R 5s	CNR		
32570	FORT HENRY LIGHT	61.3 Right	FI G 4s	CNG On piling.	SG	
32575	ARRYL JACOBS LIGHT	58.7 Right	FI G 4s	SG On piling.	SG	
32580	MCCULLOUGHS LIGHT	56.7 Right	FI G 4s	SG On piling.	SG	
32585	PINE BLUFF LIGHT	54.3 Right	FI G 4s	SG	SG	
32595	BLOOD RIVER LIGHT	52.1 Left	FI (2)R 5s	TR On piling.	TR	
32600	CLYDE LIGHT	50.9 Right	FI G 4s	SG On piling.	SG	
32605	NEWBURG LIGHT	48.6 Right	FI (2)R 5s	TR On piling.	TR	
32610	REDDS LIGHT	46.6 Right	FI G 4s	SG On piling.	SG	
32615	HUTSON CHEMICAL DOCK LIGHTS (2)	45.0 Left	FI (2)R 6s			Private aid.
32620	HIGHLAND JUNCTION LIGHT	44.2 Left	FI (2+1)R 6s	JR On piling.	JR	
32630	Eggners Ferry Bridge Decorative lights on the bridge are energized from dusk to dawn. The decorative lights can be extinguished for 15-minutes by setting your VHF-FM radio to channel 28 and rapidly clicking the mic 3 times when approaching the bridge. If mariners are unable to extinguish the decorative lights, they are advised to report this to Sector Ohio Valley at (502) 779-5422.	41.7				CLEARANCES: Horizontal, 512.3 feet; vertica 67.4 feet above normal summer pool.
32635	WIDOW REYNOLDS LIGHT	37.9 Right	FI G 4s	SG	SG	
32640	PEGGYS LIGHT	33.4 Right	FI G 4s	SG	SG	
32645	STAR LIME WORKS LIGHT	29.1 Right	FI G 4s	SG	SG	
32650	WEST ENTRANCE CANAL LIGHT	25.4 Right	FI (2+1)G 6s	JG	JG	
Barkle 32655	ey Canal - Entrance Enters the Cumberland River, mile 32.8, left bank.	25.2 Right				
TENN 32660 1540	ESSEE RIVER Highway 453 Bridge Spans Barkley Canal.	25.2				CLEARANCES: Horizontal, 350.0 feet; vertical 67.5 feet above normal pool, 10.0 feet less at piers.
32665	GRAND RIVERS LIGHT	24.8 Right	FI G 4s	SG	SG	
32670	GRAND RIVERS, KY	24.1 Right				

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayboard	(7) Remarks
				Up Down	
TENN	IESSEE RIVER		TENNESSEE	RIVER	
32675	GRAND RIVERS LANDING LIGHT Marks mooring dolphin.	23.8 Right	FI G 4s		Private aid.
32680	KENTUCKY DAM MARINA NORTHWEST BREAKWATER LIGHT	23.0 Left	FI (2)R 6s	Marks marina entrance.	Private aid.
32680.1	KENTUCKY DAM MARINA SOUTHWEST BREAKWATER LIGHT	23.0 Left	FI G 6s	Marks marina entrance.	Private aid.
32685	Kentucky Lock and Dam	22.4 Right			LOCK: 600 feet long, 110 feet wide. Normal lift 57.0 feet.
	Normal upper pool elevation 359.0 feet MSL, equal to 24.0 feet on upper gage. Normal lower pool elevation 302.0 feet MSL, equal to 13.0 feet on lower gage. Locking thru will be discontinued when headwater reaches elevation 374.79 feet MSL.				
32690	Kentucky Lock and Dam Highway Bridge	22.4			CLEARANCES: Horizontal, 110.0 feet; vertical, 86.9 feet above normal pool elevation 302.0 feet.
32695	Illinois Central Railroad Bridge	22.4			CLEARANCES: Horizontal, 110.0 feet; vertical, 86.9 feet above normal pool.
	These 3 bridges are closely adjacent and cross the navigable channel immediately below the lower gate of Lock of Kentucky Dam; the upper and lower highway bridges show a single green light only to mark the center of the navigable span.				
32700	TVA Highway and Access Bridge	22.4			CLEARANCES: Horizontal, 110.0 feet; vertical 86.8 feet above normal pool.
32702	U. S. Highway 62 Bridge	22.1			CLEARANCES: Horizontal, 325.0 feet; 88.3 feet above normal pool.
32703	Paducah & Louisville Railroad Bridge	22.1			CLEARANCES: Horizontal, 325.0 feet; vertical 87.2 feet above normal pool.
32705	I-24 Dual Bridges	21.1			CLEARANCES: Horizontal, 500.8 feet; vertical 87.0 feet above normal pool.
32710	TWENTY-ONE MILE LIGHT	20.5 Left	FI (2)R 5s	TR TR	
32715	CHOTTES CREEK LIGHT	19.3 Right	FI G 4s	SG SG	
32720	LITTLE CHAIN LIGHT	17.8 Right	FI G 4s	SG SG	
32725	B.F. Goodrich Hazard Buoys (2)	17.8 Left		White with orange stripes marking discharge pipe.	Private aid.
32730	AIR PRODUCTS LIGHT	17.6 Left	FI (2)R 6s	· · · ·	Private aid.
32735	CARBIDE INDUSTRIES LIGHTS (3)	17.5 Left	FI (2)R 6s		Private aid.
32740	CARBIDE INDUSTRIES	17.3 Left	FI (2)R 6s		Private aid.
32745	LIGHTS (2) CC METAL AND ALLOYS LIGHTS (2)	16.7 Left	FI (2)R 6s		Private aid.
32750	HADDOCK FERRY LIGHT	16.6 Right	FI G 4s	SG SG	
32755	ARKEMA MOORING LIGHTS (2)	16.2 Left	FI (2)R 6s	Marks outermost upstream and downstream mooring cells.	Private aid.

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Dayt Up D	ooard own	(7) Remarks
			TENNESSEE	RIVER		
TENN 32760	NESSEE RIVER ARKEMA UPPER INTAKE LIGHT	15.9 Left	FI (2)R 6s	Marks upper pu		Private aid.
32765	BIG CHAIN LIGHT	15.3 Right	FI G 4s	SG	SG	
32770	ARKEMA LOWER INTAKE LIGHT	15.2 Left	FI (2)R 6s	Marks lower pu		Private aid.
32775	GERDAU STEEL LIGHT	13.8 Left	FI (2)R 6s	mano or dotale	•	Private aid.
32780	MUD CREEK LIGHT	11.5 Right	FI G 4s	SG	SG	
32785	FIRST MARINE TRANSPORTATION LIGHTS (2)	11.0 Left	FI (2)R 6s			Private aid.
32790	Van Horn Landing Daybeacon	9.6 Left		TR	TR	
32795	Thompsons Landing Daybeacon	8.2 Left		TR	TR	
32800	SYNTECHNICS LIGHT	7.9 Left	FI (2)R 6s			Private aid.
32805	MARATHON ASHLAND TERMINAL LIGHTS (2)	6.0 Left	FI (2)R 6s			Private aid.
32807	George Rogers Clark Bridge	5.7				CLEARANCES: Horizontal, 767.0 feet; vertical, 95.28 feet above normal pool.
32815	JAMES MARINE DOCK LIGHTS (4)	4.7 Left	FI (2)R 6s			Private aid.
32820	ADM GROWMARK LIGHT	4.4 Right	FI G 6s			Private aid.
32825	W. L. BERRY LIGHT	2.0 Right	FI G 4s	SG	SG	
32840	BUZZI UNICEM LIGHT	1.3 Left	FI (2)R 6s			Private aid.
32845	TRANSMONTAIGE LIGHTS (2)	1.2 Left	FI (2)R 6s			Private aid.
32850	TRANSMONTAIGE LIGHTS (2)	1.0 Left	FI (2)R 6s			Private aid.
32860	INGRAM DOCK LIGHTS (2)	0.1 Left	FI (2)R 6s			Private aid.
32865	PADUCAH, KY	0.0 Left				
TENN 32870	NESSEE AND OHIO RIVERS - Junction Ohio River mile 934.3, left bank.	0.0				
TENI	NESSEE RIVER AND YELLOW C		ENNESSEE-TOMBIGE	BEE WATERWAY		
32880	- Junction Tennessee River mile 215.0, left bank.	450.7				
YELL 32885	OW CREEK GRAND HARBOR MARINA LIGHTS (2)	449.6 Right	FI G 6s			Private aid.
32887	J. P. Coleman Daybeacon	449.0 Left		TR	TR	
32890	Island Lower Daybeacon	448.7 Right		SG On tree.		
32895	Island Upper Daybeacon	448.4 Right		SG On tree.	SG	
32900	ERGON DOCK LIGHTS (2)	448.2 Left	FI (2)R 6s			Private aid.
32905	Salem Daybeacon	447.2 Left		TR		
32910	Goat Island Daybeacon	446.4 Left		TR On tree.	TR	
32915	Packett Branch Daybeacon	446.1 Left		TR On rock pile.	TR	
32920	Pleasant Hill Daybeacon	445.1 Right		SG On rock pile.	SG	
32925	Patrick Daybeacon	444.0 Left		TR On rock pile.	TR	
32930	Highway 25 Daybeacon	443.7 Left		TR	TR	

(1) No.	(2) Name and Location	(3) (4) Mile Bank	(5) Characteristic	(6) Structure / Day Up E	board Jown	(7) Remarks
		TE	NNESSEE-TOMBIGI	BEE WATERWAY		
DIVI 32935	DE CUT - Entrance Cut to Bay Springs Lake.	443.4				
32940	Mississippi Highway 25 Bridge	443.4				CLEARANCES: Horizontal, 390.0 feet; vertical, 52.0 feet above normal pool elevation 414.0 feet.
32943	CITY OF CORINTH FENDER LIGHT	440.7 Right	FI G 6s	Marks intake p		Private aid.
32945	Southern Railroad Bridge	436.0				CLEARANCES: Horizontal, 350.0 feet; vertical, 49.0 feet above normal pool.
32950	U.S. Highway 72 Dual Bridges	435.3				CLEARANCES: Horizontal, 379.0 feet; vertical, 53.24 feet above normal pool.
32955	Mississippi-Alabama RR Authority Bridge	424.7				CLEARANCES: Horizontal, 401.0 feet; vertical, 52.5 feet above normal pool.
32960	Mississippi Highway 30 Bridge	421.8				CLEARANCES: Horizontal, 384.0 feet; vertical, 52.2 feet above normal pool.
32965	Sandy Hook Daybeacon	420.1 Right		SG	SG	
BAY 32975	SPRINGS LAKE - Entrance Waterway to Bay Springs Lock and Dam.	418.8				
32980	Crows Neck Daybeacon	417.4 Left		TR On tree.	TR	
32985	Tishomingo County Daybeacon	417.3 Right		SG	SG	
32990	Jackson Camp Daybeacon	416.5 Right		SG	SG	
32995	Natchez Trace Daybeacon	415.2 Left		TR On tree.	TR	
33000	Mackeys Daybeacon	413.8 Right		SG	SG	
33005	Jamie C. Witten Lock and Dam Normal upper pool elevation 414.0 feet MSL, equal to 390.0 feet on the upper gage. Normal lower pool elevation 330.0 feet MSL, equal to 315.0 feet on the lower gage.	411.9				LOCK: 600 feet long, 110 feet wide.
33010	Tombigbee-Alabama River Junction Daybeacon	45.0 Left		JR On tree.	JR	

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Α		М	
Atchafalaya River	29770	Meadwestvaco	9555 10360
В		Memphis Harbor (Wolf River) . Moore Island	10275 9630
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Chain of Rocks Canal	3651 16350	Pine Bluff Harbor	2335 30650 1295
D			
Drakes Creek	3705	R	
		Red River (Old River) Rosedale-Bolivar Harbor	11727 10825
E			
Elk River	8460 3221	s	
		Sans Bois Creek Soddy Creek	1155 30842
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Guntersville Harbor (Big Spring Creek)	31580	V	
opining encomy management		Vicksburg Harbor	11320
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Lake Ferguson	10980		
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Cities, Towns, and Landings	Mile	Bank	River	Cities, Towns, and Landings	Mile	Bank	River
	Α			Callattahum IO/	247.0		Ohio
berdeen, OH	408.4	R	Ohio	Catlettsburg, KY Cave-in-Rock, IL	317.2 881.0	L R	Ohio Ohio
lbany, IL	513.5	L	Upper Miss	Cement City, MO	355.0	R	Missouri
lexandria, MO	359.1	R	Upper Miss	Chamois, MO	117.8	R	Missouri
liquippa, PA	20.0	L	Ohio	Charlerio, PA	42.0	L	Mononga
lma, Wl	752.7	Ĺ	Upper Miss	Charleston, TN	18.7	Ĺ	Hiwassee
Iton, IL	203.1	Ĺ	Upper Miss	Charleston, WV	58.4	R	Kanawha
Iton, IN	679.0	R	Ohio	Chattanooga, TN	464.1	L	Tennesse
mbridge, PA	16.0	R	Ohio	Cheshire, OH	257.6	R	Ohio
ndalusia, IL	473.0	L	Upper Miss	Chester, IL	109.5	L	Upper Mi
ngola, LA	302.7	Ĺ	Lower Miss	Chesterfield, MO	39.0	R	Missouri
~	556.5		Lower Miss	Chicago, IL	320.0		Illinois
rkanasas City, AR		L			020.0		Waterway
shland, KY	322.6	L	Ohio	Chillicothe, IL	180.5	R	Illinois
shland City, TN	158.2	R	Cumberland	Cincinnati, OH	470.3	R	Ohio
tchison, KS	422.4	R	Missouri	Cincinnati Landing, IL	296.4	Ĺ	Upper Mi
thalia, OH	296.6	R	Ohio	Clarington, OH	117.8	R	Ohio
ugusta, KY	427.0	L	Ohio	Clarksville, MO	273.1	R	Upper Mi
urora, IN	496.6	R	Ohio	Clarksville, TN	126.1	R	Cumberla
				Claryville, MO	109.0	R	Upper Mi
	В			Clayton, IA	624.7	R	Upper Mi
				Clifton, TN	158.1	R	Tennesse
ayou Sara LA	265.7	L	Lower Miss	Clinton, IA	518.2	R	Upper Mis
eardstown, IL	88.5	L	Illinois	Clinton, TN	57.0	R	Clinch
edford, IL	48.5	R	Illinois	Cloverport, KY	711.1	Ĺ	Ohio
ellaire, OH	94.5	R	Ohio	Columbus, KY	937.0	Ē	Lower Mis
elle Vernon, PA	43.5		Monongahela	Commerce, MO	39.5	R	Upper Mi
ellevue, IA	556.7	R	Upper Miss	Concord, TN	617.2	R	Tennesse
ellevue, NE	601.4	R	Missouri	Cordova, IL	503.1	Ĺ	Upper Mi
elmont, MO	936.9	R	Lower Miss	Cottonwood Point, MO.	832.8	R	Lower Mis
elpre, OH	184.2	R	Ohio	Council Bluffs, IA	615.9	Ĺ	Missouri
enwood, WV	94.0	L	Ohio	Covington, KY	470.5	Ĺ	Ohio
ernhaimer, MO	86.3	Ĺ	Missouri	Crown City, OH	290.9	R	Ohio
ettendorf, IA	485.7	R	Upper Miss	Cumberland City, TN	104.1	Ĺ	Cumberla
irk City, KY	22.9	R	Green	Campenana Chy,		_	0 411120114
lack Walnut, MO	16.5	L	Missouri		D		
lair, NE	648.3	R	Missouri		_		
luff City, KY	13.5	L	Green	Dakota, MN	706.9	R	Upper Mis
oonville, MO	196.7	R	Missouri	Dakota City, NE	726.0	R	Missouri
raddock, PA	10.6	R	Monongahela	Dallas City, IL	390.7	Ĺ	Upper Mis
randenburg, KY	646.1	L	Ohio	Davenport, IA	482.4	R	Upper Mis
rickeys Mill Landing, MO	135.9	R	Upper Miss	Dayton, TN	504.4	R	Tennesse
rookport, IL	937.4	R	Ohio	Decatur, AL	304.5	Ĺ	Tennesse
rowning, IL	97.3	R	Illinois	Decatur, NE	691.0	R	Missouri
rownville, NE	535.3	R	Missouri	DeSoto, WI	667.6	L	Upper Mi
rownsville, MN	689.0	R	Upper Miss	Diamond Bluff, WI	800.3	Ĺ	Upper Mi
rownsville, PA	56.0	R	Monongahela	Donaldsonville, LA	175.3	R	Lower Mis
uena Vista Springs, TN	187.1	Ĺ	Cumberland	Dover KY	419.7	L	Ohio
uffalo, IA	473.0	R	Upper Miss	Dover, TN	88.8	Ĺ	Cumberla
urlington, IA	403.9	R	Upper Miss	Dover Station, MO	305.5	R	Missouri
ulington, OH	313.2	R	Ohio	Dresback, MN	705.5	R	Upper Mi
amig.cm, 011	010.2	• • •	01110	Dubuque, IA	579.4	R	Upper Mi
	С			Dundee, MO	76.5	R	Missouri
	•			Dycusburg, KY	19.6	R	Cumberla
airo, IL	2.0	R	Lower Miss	D,0405419, 1(1	10.0		Carribone
	979.3	R	Ohio		Е		
alhoun, KY	63.6	L	Green		_		
amanche, IA	511.7	R	Upper Miss	East Brady, PA	69.3	L	Allegheny
annelton, IN	724.0	R	Ohio		579.8	L	Upper Mi
				East Dubuque, IL			
anton, KY	62.8	R	Cumberland	East Liverpool, OH	43.5	R	Ohio
anton, MO MO	342.3 52.0	R R	Upper Miss	East St. Louis, IL	180.0	L	Upper Mi
ape Girardeau, MO			Upper Miss Ohio	Eddyville, KY	43.7	R	Cumberla
arralltan KV	545.7	L		Elizabeth, PA Elizabethtown, IL	22.9	R	Monongal Ohio
arrollton, KY	200 4						
arthage, TN	308.1	R	Cumberland		889.0	R	
	308.1 846.0 871.2	R R L	Lower Miss Ohio	Evansville, IN	792.3	R	Ohio

Cities, Towns, and Landings	Mile	Bank	River	Cities, Towns, and Landings	Mile	Bank	River
	 F				ī		
T - 1	407.0		Managarahata	Ironton, OH	327.2	R	Ohio
Fairmont, WV	127.2	L	Monongahela	Isbell, MO	127.7	R	Missouri
Fairport, IA	463.1 46.0	R	Upper Miss Monongahela				
Fayette City, PA Florence, AL	256.4	R R	Tennessee		J		
Florence, IL	250.4 55.7	R	Illinios	Jefferson City, MO	143.2	R	Missouri
Ford City, PA	41.9	L	Allegheny	•			Ohio
Fort Gage, IL	115.6	Ĺ	Upper Miss	Jeffersonville, IN	602.8	R	
Fort Madison, IA	383.4	R	Upper Miss	Jersey Landing (Elash), IL		L	Upper Miss
Fredrick, IL			• •	Johnsonville, TN	100.5	R	Tennessee
·	91.7	R	Illinois	Jonesville, LA	40.0	R	Ouchita-Bla
Fountain City, WI	732.9	L	Upper Miss	Joliet, IL	288.0	R	Illinois
reeport, PA	29.0	R	Allegheny		K		
Friar Point, MS	652.0	L	Lower Miss				
Frontenac, MN	779.0	R	Upper Miss	Kampsville, IL	32.0	R	Illinois
Fulton, IL	520.3	L	Upper Miss	Kansas City, MO	365.8	R	Missouri
Fulton, TN	778.2	L	Lower Miss	Kaskaskia, IL	114.0	R	Upper Miss
	G			Keithsburg, IL	427.5	L	Upper Miss
	G			Keokuk, IA	363.8	R	Upper Miss
Gallipolis, OH	269.7	R	Ohio	Kimmswick, MO	159.0	R	Upper Miss
Genoa, WI	679.5	L	Upper Miss	Kingston, TN	567.8	R	Tennessee
Ghent, KY	537.5	Ĺ	Ohio	Kingston Landing, IL	145.6	R	Illinois
Glasgow, MO	226.5	Ĺ	Missouri	Kittanning, PA	45.1	L	Allegheny
Glenwood, WV	286.0	Ĺ	Ohio	Knoxville, TN	647.7	R	Tennessee
Golconda, IL	902.4	R	Ohio	Kuttawa, KY	41.4	R	Cumberland
Grafton, IL	0.1	L	Illinois		_		
	218.0	Ĺ	Upper Miss		L		
Grand Lake, AR	513.0	R	Lower Miss				
Grand Pass, IL	43.1	L	Illinois	Lacon, IL	189.1	L	Illinois
Grand Rivers, KY	24.1	R	Tennessee	LaCrosse, WI	697.9	L	Upper Miss
Grand Tower, IL	80.0	L	Upper Miss	La Grange Landing, La	80.3	R	Illinois
Granite City, IL	183.5	Ĺ	Upper Miss	La Grange, MO	336.0	R	Upper Miss
Greensboro, PA	84.5	Ĺ	Monongahela	Lake City, MN	772.6	R	Upper Miss
Greenup, KY	336.0	Ĺ	Ohio	Lake Providence, LA	487.5	R	Lower Miss
Greenville, MS	537.2	Ĺ	Lower Miss	Lancaster Landing, IL	144.1	R	Illinois
Griggsville Landing, IL .	60.9	R	Illinois	Lansing, IA	663.2	R	Upper Miss
Guntersville, AL	358.1	Ĺ	Tennessee	La Salle, IL	224.1	R	Illinois
Guttenburg, IA	614.8	R	Upper Miss	Lawrenceburg, IN	493.0	R	Ohio
Guyandot, WV	305.0	Ĺ	Ohio	Leavenworth, IN	664.1	R	Ohio
,		_		Leavenworth, KS	397.0	R	Missouri
	Н			Le Claire, IA	497.1	R	Upper Miss
				Lemont, IL	300.7	L	Illinois
Hadleys Landing, IL	13.6	R	Illinois	Lenoir, KY	601.1	L	Tennessee
Hamburg, IL	258.6	L	Upper Miss	Lewisport, KY	737.9	L	Ohio
Hamburg, MO	47.4	L	Missouri	Lexington, MO	317.3	R	Missouri
Hannibal, MO	308.8	R	Upper Miss	Linton, KY	73.2	R	Cumberland
Hardin, IL	20.7	R	llinois	Little Rock, AR	177.0	R	Arkansas
Hastings, MN	813.8	R	Upper Miss	Livermore, KY	71.0	R	Green
lasungs, www	120.1	L	Illinois	Liverpool, IL	128.0	R	Illinois
Hawesville, KY	723.9	Ĺ	Ohio	Lockport, IL	292.7	L	Illinois
Helena, AK	663.4	R	Lower Miss	Long Bottom, OH	209.4	R	Ohio
lenderson, KY	803.9	Ĺ	Ohio	Loudon, TN	591.6	L	Tennessee
lennepin, IL	207.5	Ĺ	Illinois	Louisiana, MO	283.8	R	Upper Miss
Henry, IL	195.7	R	Illinois	Louisville, KY	603.8	L	Ohio
lerculaneum, MO	151.8	R	Upper Miss	Lupus, MO	174.8	R	Missouri
Hermann, MO	97.9	R	Missouri	Luxora, AR	788.5	R	Lower Miss
lickman, KY	922.0	L	Lower Miss	Lynxville, WI	651.1	L	Upper Miss
Higginsport, OH	424.6	R	Ohio	Lyons, IA	520.4	R	Upper Miss
Homer, MN	720.7	R	Upper Miss		8.4		
lomestead, PA	7.5	Ĺ	Monongahela		M		
Hudson, WI	16.7	Ĺ	St. Croix	MaChanasa	000 5	_	Linnar NA:
Huntington, WV	308.3	Ĺ	Ohio	McGregor, IA	633.5	R	Upper Miss
g.c.ii, ** *	550.0	_	J.110	McKeesport, PA	15.4	R	Monongahel
				Machens, MO	14.8	L	Missouri
				Madison, IN	557.8	R	Ohio

Cities, Towns, and Landings	Mile	Bank	River	Cities, Towns, and Landings	Mile	Bank	River
Mahaning Crask DA	EE G		Alloghopy	Oak Didas TN	O 57.6	R	Clinch
Mahoning Creek, PA	55.6 64.3	L R	Allegheny Kanawha	Oak Ridge, TN	57.6 12.0	L	Clinch
Malden, WV Manchester, OH	397.3	R R	Ohio	Oakmont, PA Old Hickory, TN	219.5	L	Allegheny Cumberland
Manorville, PA	43.1	L	Allegheny	Omaha, NE	615.9	R	Missouri
Marietta, OH	171.9	R	Ohio	Oquawka, IL	415.8	L	Upper Miss
Marion, MO	158.0	R	Missouri	Osceloa, AR	786.0	R	Lower Miss
Marquette, IA	634.7	R	Upper Miss	Ottawa, IL	239.5	Ĺ	Ohio
Marseilles, IL	247.3	R	Illinois	J	_00.0	_	00
Martins Ferry, OH	88.8	R	Ohio		Р		
Marthasville, MO	73.9	L	Missouri				
Mauckport, IN	648.3	R	Ohio	Paden City, WV	133.3	L	Ohio
Maysville, KY	408.5	L	Ohio	Paducah, KY	0.0	L	Tennessee
Memphis, TN	736.0	L	Lower Miss		934.4	L	Ohio
Meridosia, IL	71.3	L	Illinois	Parkersburg, WV	184.5	L	Ohio
Metropolis, IL	943.8	R	Ohio	Parkville, MO	377.6	L	Missouri
Miami, MO	262.7	R	Missouri	Pearl Landing, IL	41.9	R	Illinois
Middleport, OH	252.6	R	Ohio	Pekin, IL	152.8	Ĺ	Illinois
Midland, PA	36.5	R	Ohio	Peoria, IL	162.6	R	Illinois
Miller, OH	295.0	R	Ohio	Pepin, MN	767.1	Ĺ	Upper Miss
Millsboro, PA	65.5	L	Monongahela	Perryville, TN	135.5	Ĺ	Tennessee
Millwood, WV	231.4	L	Ohio	Peru, IL	222.7	R	Illinois
Mining City, KY	117.7	L	Green	Phillipston, PA	66.5	Ĺ	Allegheny
Minneapolis, MN	853.0	R	Upper Miss	Pickwick Landing, TN	206.7	Ē	Tennessee
Minneiska, MN	742.2	R	Upper Miss	Pinckneyville, KY	15.9	R	Cumberland
Missouri City, MO	344.2	L	Missouri	Pine Bluff, AR	72.0	R	Arkansas
Moccason Springs, MO	66.3	R	Upper Miss	Pittsburgh, PA	0.6	R	Monongahela
Mokane, MO	123.3	L	Missouri				J
Moline, IL	486.0	L	Upper Miss		0.0	L R	Allegheny Ohio
Monongahela, PA	31.9	L	Monongahela	Pittsburg Landing, TN	0.0		Tennessee
Montezuma, IL	50.1	R	Illinois		198.1	L R	Lower Miss
Montpelier, IA	468.5	R	Upper Miss	Plaquemine, LA	208.6		
Montrose, IA	374.8	R	Upper Miss	Plattsmouth, NE	591.2	R	Missouri
Morgantown, KY	143.2	L	Green	Point Douglas, MN	812.5	L	Upper Miss
Morgantown, WV	101.1	R	Monongahela	Point Marion, PA	89.7	R	Monongahela
Morris, IL	263.3	R	Illinois	Point Pleasant, WV	0.0	R	Kanawha
Moscow, OH	442.6	R	Ohio		265.4	L	Ohio
Mossville, IL	171.9	R	Illinois	Pomeroy, OH	249.7	R	Ohio
Mound City, IL	973.3	R	Ohio	Pontoosac, IL	388.6	L	Upper Miss
Moundsville, WV	101.9	L	Ohio	Port Byron, IL	497.7	L	Upper Miss
Mount Vernon, IN	829.2	R	Ohio	Portage, MO	212.4	R	Upper Miss
Mozier Landing, IL	260.3	L	Upper Miss	Portland, MO	114.2	Ĺ	Missouri
Muscatine, IA	455.2	R	Upper Miss	Portsmouth, OH	356.0	R	Ohio
Myrick, MO	318.1	R	Missouri	Powhatan, OH	109.8	R	Ohio
				Prairie Du Chien, WI	635.1	Ĺ	Upper Miss
	N			Prescot, WI	0.1	Ē	St. Croix
					811.4	Ĺ	Upper Miss
Naples, IL	65.6	L	Illinois	Princeton, IA	502.4	R	Upper Miss
Napoleon, MO	329.2	R	Missouri	Proctorville, OH	304.5	R	Ohio
Nashville, TN	191.0	L	Cumberland	, -			
Natchez, MS	364.2	L	Lower Miss		Q		
Nauvoo, IL	374.8	L	Upper Miss				
Nebraska City, NE	561.9	R	Missouri	Quincy, IL	327.1	L	Upper Miss
New Albany, IN	608.5	R	Ohio	7,			-11
New Boston, IL	433.0	L	Upper Miss		R		
Newburgh, IN	778.0	R	Ohio				
New Cumberland, WV.	56.7	L	Ohio	Racine, OH	241.6	R	Ohio
New Haven, MO	81.6	R	Missouri	Rankin, PA	9.3	R	Monongahela
New Kensington, PA	19.0	L	Allegheny	Ravenwood, WV	220.5	L	Ohio
New Madrid, MO	890.0	R	Lower Miss	Raymond City, WV	39.0	R	Kanawha
New Martinsville, WV	128.2	L	Ohio	Reads Landing, MN	763.0	R	Upper Miss
New Orleans, LA	95.0	L	Lower Miss	Red Bank Creek, PA	64.0	L	Allegheny
Newport, KY	469.8	L	Ohio	Red Wing, MN	790.9	R	Upper Miss
Newport, MN	830.9	L	Upper Miss	Reelfoot, TN	857.5	L	Lower Miss
New Providence, TN	125.0	R	Cumberland	Rices Landing, PA	68.1	Ĺ	Monongahela
New Richmond, OH	450.0	R	Ohio	Rimerton, PA	60.2	Ĺ	Allegheny
INCOVITATION TO THE TOTAL TO THE TANK T	+30.0	1.7	OTILO		417.4	R	Ohio
				Ripley, OH	417.4	1.	OHIO

Cities, Towns, and Landings	Mile	Bank	River	Cities, Towns, and Landings	Mile	Bank	River
Rocheport, MO	186.5	L	Missouri	,			
Rochester, KY	109.0	Ē	Green				
Rochester, PA	25.1	R	Ohio	Toronto, OH	59.1	R	Ohio
Rockcastle, KY	56.0	R	Cumberland	Trempealeau, WI	714.7	L	Upper Mi
Rock Island, IL	482.3	L	Upper Miss	Trenton Landing, WI	794.2	Ĺ	Upper Mi
Rockport, IN	747.2	R	Ohio	Troy, IN	730.9	R	Ohio
Rockport, KY	94.6	R	Green	110y, 11 v	130.3	11	Offic
Rome, IL	177.8	R	Illinois		U		
Romeo, IL	396.3	L	Illinois		U		
Roseclare, IL	891.6	R	Ohio	Uniontown, KY	842.4	L	Ohio
•	8.2	R	Missouri	•	595.7	R	Ohio
Ruegg, MO				Utica, IN	393.7	К	OHIO
Rulo, NE	498.0	R	Missouri		v		
Rumsey, KY	63.3	L	Green		V		
Rushville, MO	427.5	L	Missouri	\/	077.0		Ola in
				Vanceburg, KY	377.9	L	Ohio
	S			Verona, PA	11.0	L	Allegheny
				Vevay, IN	537.6	R	Ohio
Sabula, IA	535.3	R	Upper Miss	Vicksburg, MS	0.0	L	Lower Mi
St. Albens, MO	53.9	R	Missouri	Victory, WI	672.8	L	Upper Mis
St. Albens, WV	45.8	Ĺ	Kanawha	Vidalia, IA	363.3	R	Lower Mis
St. Charles, MO	28.2	L	Missouri				
·	265.5		Lower Miss		W		
St. Francisville, LA		L					
St. Joseph, MO	448.2	L	Missouri	Wabasha, MN	760.3	R	Upper Mis
St. Louis, MO	180.0	R	Upper Miss	Warsaw, IL	359.7	Ĺ	Upper Mi
St. Marys, WV	155.0	L	Ohio	Warsaw, KY	528.0	Ĺ	Ohio
St. Paul, MN	839.1	L	Upper Miss	Washington, MO	68.4	R	Missouri
St. Genevieve, MO	123.0	R	Upper Miss	•			
Saltillo, TN	172.2	L	Tennessee	Waterloo, AL	227.0	R	Tennesse
Sandy Hook, MO	164.9	R	Missouri	Waverly, MO	293.4	R	Missouri
Savanna, IL	537.4	L	Upper Miss	Weldon Springs, MO	44.1	L	Missouri
Savannah, TN	189.8	R	Tennessee	Wellburg, WV	74.4	L	Ohio
Saverton, MO	302.4	R	Upper Miss	Wellsville, OH	48.0	R	Ohio
Sciotoville, OH	349.3	R	Ohio	West Monterey, PA	79.0	L	Allegheny
Selma, MO	146.4	R	Upper Miss	West Nashville, TN	183.7	L	Cumberla
Sewickly, PA	11.8	R	Ohio	West Point, KY	630.0	L	Ohio
Sharpsburg, PA	6.0	R	Allegheny	Weston , MO	403.5	L	Missouri
Shawneetown, IL	857.9	R	Ohio	Wheeling, WV	90.5	L	Ohio
Sheffield, AL	254.2	L	Tennessee	White Cloud, KS	488.0	R	Missouri
Sioux City, IA	732.3	Ĺ	Missouri	Wickliffe, KY	951.5	L	Lower Mis
Sisterville, WV	137.6	Ĺ	Ohio	Williamstown, WV	172.0	L	Ohio
			Cumberland	Willow Springs, IL	308.5	L	Illinois
Smithland, KY	2.1	L		Winfield, WV	32.3	L	Kanawha
O	920.5	L	Ohio	Winona, MN	725.6	R	Upper Mis
Smiths Landing, WI	804.4	L	Upper Miss			_	Upper Mis
Soddy, TN	487.7	R	Tennessee	Wittenberg, MO	81.4	R	Opper Mis
South Carrollton, KY	83.8	L	Green				
South Ottawa, IL	239.5	L	Illinois				
South Pittsburg, TN	418.2	R	Tennessee				
South Point, MO	66.0	R	Missouri				
South Sioux City, NE	730.5	R	Missouri				
Spring Bay, IL	174.0	Ĺ	Illinois				
Spring Valley, IL	218.4	R	Illinios				
Stephensport, KY			Ohio				
	701.0	L					
Sterlington, LA	192.5	L	Ouachita				
Steubenville, OH	68.0	R	Ouachita				
Stillwater, MN	23.3	R	St. Croix				
Stockholm, WI	774.4	L	Upper Miss				
Sulphur Springs, MO	156.7	R	Upper Miss				
Summit, IL	313.3	L	Illinois				
Syracuse, OH	245.2	R	Ohio				
- y 2025, G. T	T	••	•				
5		_	All and an				
Tarentum, PA	22.1	R	Allegheny				
	727.0	R	Ohio				
Fell City, IN			0				
	54.4	L	Allegheny				
Tell City, IN Templeton, PA Thebes, IL							

INDEX OF RIVER MOUTHS ON THE MISSISSIPPI RIVER SYTEM

		Ban	k Receiving River	River Mouth	Mile	Bar	nk Receiving River
	Α				L		
rkansas River		R	Lower Miss	Lake Ferguson Chute			
tchafalay <u>a</u> River		Ļ	Lower Old	(Entrance)	537 0	L	Lower Miss
uxvasse River	120.6	L	Missouri	Lamine River		Ē	Missouri
	ь.			Licking River	470.2	L	Ohio
	В			Little Blue River		R	Missouri
		_	_	Little Kanawha River		L	Ohio
rkley Canal		R	Tennessee	Little Miami River		R	Ohio
aver River		R	Ohio	Little Platte River		Ĺ	Missouri
ar Creek		Ē	Tennessee	Little River		R	Cumberland
nnett Lake		R	Tennessee	Little River		R	Ouachita
Black River		R	Lower Miss	Little River	635.6	L	Tennessee
Blue River	358.0	R	Missouri	Little Tennessee River	602.6	L	Tennessee
Nemaha River		R L	Missouri Tennessee	Kivei	602.6	L	rennessee
្ស Sandy River ្ស Sandy River		Ĺ	Ohio		М		
ack River		Ĺ	Upper Miss		•••		
ack River		Ē	Red (LMR)	Maquoketa River	548 6	R	Upper Miss
		_		Memphis Harbor-	5 .5.5	• •	5 F F 51 1/1100
	С			McKellar Lake	725.7	L	Lower Miss
	-			Meramec River		R	Upper Miss
dar Creek	148.3	L	Missouri	Minnesota River		R	Upper Miss
ain of Rocks Canal.		L	Missouri	Missouri River		R	Upper Miss
ariton River		L	Missouri	Moreau River		R	Missouri
eat River		R	Monongahela	Muskingum River	172.2	R	Ohio
nippewa River		Ē	Upper Miss				
nch River		R	Tennessee		N		
ooked River		Ļ	Missouri	Name Of the Division Division	000.0		Minanco
ımberland River	920.5	L	Ohio	New Chariton River		Ļ	Missouri
	D			Nodaway River	462.9	L	Missouri
o Daves Diver	_	_	Linner Mire		0		
es Peres River		R	Upper Miss	Ohay Diva-	200.0		Cumbarle
ıck River	110.8	R	Tennessee	Obey River		Ļ	Cumberland
	Е			Obion River		L	Lower Miss
				Ohio River		Ĺ	Upper Miss Lower Miss
st Channel				Old River Mouth	333.0	_	LOWEI WIISS
_ower Entrance	633 N	1	Upper Miss	(Entrance Red and			
st Channel	000.0	_	Opper Iviiss	Atchafalaya Rivers)	304.0	R	Lower Miss
Upper Entrance	636.4	L	Upper Miss	Old Wolf River		Ĺ	Lower Miss
lk River		Ŕ	Tennessee	Osage River			Missouri
k River		Ŕ	Kanawha	Coago : arei			
nory River		R	Clinch				
					Р		
	_			Piney River			
	F				532.4	R	Tennessee
shing River		L	Missouri	Platte River	595.0	R	Missouri
lston and French	334.1	L			595.0	R	
Iston and French	334.1	L	Missouri Tennessee	Platte River	595.0 308.7	R	Missouri
shing River olston and French Broad Rivers	334.1	L		Platte River Poteau River	595.0 308.7	R R	Missouri Arkansas
olston and French Broad Rivers	334.1 652.2 G		Tennessee	Platté RiverPoteau River	595.0 308.7 R	R R	Missouri Arkansas Cumberland
olston and French Broad Rivers	334.1 652.2 G 104.5	R	Tennessee Missouri	Platte River Poteau River	595.0 308.7 R	R R	Missouri Arkansas
olston and French Broad Rivers asconade River and River	334.1 652.2 G 104.5 250.0	R L	Tennessee Missouri Missouri	Platté RiverPoteau River	595.0 308.7 R 125.3 479.1	R R	Missouri Arkansas Cumberland
olston and French Broad Rivers asconade River and River	334.1 652.2 G 104.5 250.0 394.2	R L L	Tennessee Missouri Missouri Arkansas	Platté RiverPoteau River	595.0 308.7 R	R R	Missouri Arkansas Cumberland
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Iston and French Broad Rivers	334.1652.2 G104.5250.0394.2490.8784.2305.2 H152.9499.4 I479.1217.9434.3 K265.6367.5	RLLRLL LL LLR LR	Tennessee Missouri Missouri Arkansas Ohio Ohio Ohio Cumberland Tennessee Upper Miss Upper Miss Upper Miss Upper Miss Ohio Missouri	Platté River Poteau River Red River Rock River St. Croix River St. Francis River Salt River Sans Bois Creek Sangamon River Scioto River Skunk River Sni-A-Bar River Mouth Soddy Creek Spring Creek Spring Creek Stones River Sulphur Creek Tennessee River Tennessee Chute (Entrance) Tensas River	595.0308.7 R125.3479.1 S811.3672.3629.9356.5396.0356.5395.9322.5487.3252.2205.9207.9 T934.4725.7	RR RL LRLRLRRRRLLL L L	Missouri Arkansas Cumberland Upper Miss Upper Miss Lower Miss Ohio Arkansas Illinois Illinois Upper Miss Missouri Tennessee Tennessee Cumberland Tennessee Ohio
Iston and French Broad Rivers	334.1652.2 G104.5250.0394.2490.8784.2305.2 H152.9499.4 I479.1217.9434.3 K265.6367.5117.4	RLLRLL LL LLR LRL	Tennessee Missouri Missouri Arkansas Ohio Ohio Ohio Cumberland Tennessee Upper Miss Upper Miss Upper Miss Upper Miss Upper Miss Upper Miss	Platté River	595.0308.7 R125.3479.1 S811.3622.9342.698.0356.5395.9322.5487.3252.2205.9725.741.4	RR RL LRLRLRRRRLLL L L	Missouri Arkansas Cumberland Upper Miss Upper Miss Ohio Arkansas Illinois Upper Miss Missouri Tennessee Tennessee Cumberland Tennessee Ohio Lower Miss Black
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River Mouth	Mile	Bank	Receiving River
	V		
Verdigris River	395.1	L.	Arkansas
	W		
Wabash River	h) 590.6 ith)599.0 631.0 478.8	R R L R I	
	Υ		
Yazoo River	437.2	L	Lower Miss
Yellow Creek	215.0	L .	Tennessee
Youghiogheny River	15.6	R N	Monongahela

INDEX OF LOCKS AND DAMS ON THE MISSISSIPPI RIVER SYSTEM

Locks and Dams	Mile	Bank	Locks and Dams	Mile	Ban
Alleghe	ny River				
ock and Dam No. 2	6.7	L	Kaskaskia	River	
ock and Dam No. 3	14.5	Ē			
∟ock and Dam No. 4	24.2	R	Jerry F. Costello Lock		_
ock and Dam No. 5	30.4	R	and Dam	0.8	R
ock and Dam No. 6	36.3	R	M	.l. D:	
ock and Dam No. 7	45.7	R	Monongahe	la River	
ock and Dam No. 8	52.6	Ļ	Lasks and Dam No. 0	44.0	_
ock and Dam No. 9	62.2	L	Locks and Dam No. 2	11.2	R
			Locks and Dam No. 3 Locks and Dam No. 4	23.8 41.5	R
Arkansas	Post Canal		Maxwell Lock and Dam	61.2	F
Jarrall Look and Dam			Point Marion Lock	01.2	
lorrell Lock and Dam	10.2		and Dam (No. 8)	90.8	L
(No. 1) ock No. 2	10.3 13.3	L L	Morgantown Lock	00.0	-
.OCK INO. 2	13.3	L		102.0	L
Arkans	as River		Hildebrand Lock and Dam.	108.0	Ī
Aikaiis	as itivei			115.4	Ē
ock and Dam No. 3	50.2	L	F		
ock and Dam No. 4	66.0	Ŕ	Ohio R	iver	
ock and Dam No. 5	86.3	Ĺ			
David D. Terry Lock and	00.0	_	Emsworth Locks and Dam	6.2	R
Dam (No. 6)	108.1	L	Dashield's Locks and Dam	13.3	L
furray Lock and Dam		_	Montgomery Locks		
(No. 7)	125.4	R	and Dam	31.7	L
oad Súck Ferry Lock			New Cumberland Locks		
and Dam (No. 8)	155.9	L	and Dam	54.4	F
urthur V. Òrmond Lock			Pike Island Locks and Dam	84.3	L
and Dam (No. 9)	176.9	R	Hannibal Locks and Dam	126.4	F
ardanell Lock and			Willow Island Locks and Dam	161.7	F
Dam (No. 10)	205.5	L		203.9	
zark Jeta Taylor		_		237.5	L
ock and Dam (No. 12)	256.8	L	Robert C Byrd Locks and Dam	279.2	l
ames N. Trimble Lock		_	Greenup Locks and Dam	341.1	l
and Dam (No. 13)	292.8	R	Captain Anthony		
.D. Mayo Lock and	0.40 5	_		436.2	F
Dam (No. 14)	319.5	R		531.5	Ļ
obert S. Kerr Lock	220.0			606.8	<u> </u>
and Dam (No. 15)	336.2	L		720.7	F
/ebbers Falls Lock	266.6	L		776.1	F
and Dam (No. 16)	366.6	L		846.0	F
Rlack	River			918.5	F
Black	· IXIVOI			938.9 962.6	F
onesville Lock and Dam	24.7	R	LOCKS and Dam No. 55	902.0	·
Clinch	n River		Ouachita	River	
O.IIII O.	1111101		Columbia Lock and Dam	116.7	I
elton Hill Lock	23.1			226.8	F
200111111111111111111111111111111111111					
Cumberl	and River		H K Thatcher Lock and Dam	281.9	F
arkley Lock and Dam	30.6	L	Red Ri	ver	
heatham Lock and Dam.	148.7	Ŕ	Lawrence District		
ld Hickory Lock and Dam	216.2	L	Lower Old River	04.0	
,		_	Lock and Dam	01.0	
ordell Hull Lock and Dam	313.5	L	L C Boggs (Lock No. 1)	44.0	
	- Dive		John H Overton (Lock No. 2)	74.5	
Green	n River		Edwin Edwards (Lock No. 3)	118.0	
ock and Dam No. 1	9.1	R	,	110.0	
ock and Dam No. 1 ock and Dam No. 2	9.1 63.1	R R	Russel B Long		
ock and Dam No. 2 ock and Dam No. 3	108.5	R R	Lock and Dam (No. 4)	169.0	
			Joe D. Waggoner		
ock and Dam No. 4	148.1	L	Lock and Dam (No. 5)	200.0	
Illinoi	s River		, ,		
Grange Lock and Dam	80.2	R	Tennessee	River	
eoria Lock and Dam	157.7	Ľ	Kentucky Landing		
tarved Rock Lock and Dam	31.0	R	Lock and Dam	22.4	F
		R	Pickwick Landing Lock		
arseilles Lock and Dam resden Island Lock Dam .	244.6 271.5			206.7	Ī
	271.5	L		259.4	F
randon Road Lock and Dam	286.0	R	General Joe Wheeler		
ockport Lock and Dam	291.1	L		274.9	F
			Guntersville Lock and Dam	349.0	
Kanaw	ha River			424.7	
LLL . J. N O	05.5	Б.		471.0	ļ
ld Lock No. 9	25.5	R	Watts Bar Lock and Dam	529.9	
/infield Lock and Dam armet Lock and Dam	31.1	R	Fort Loudoun Lock and Dam	602.3	I
anner Lock and Liam	67.7	R			
ondon Lock and Dam	82.8	Ŕ			

INDEX OF LOCKS AND DAMS ON THE MISSISSIPPI RIVER SYSTEM

ocks and Dams	Mile	Bank	Locks and Dams	Mile	
Tennessee-Tom	bigbee Wa	nterway	Lock and Dam No.14	493.3	-
			Lock and Dam No.15	482.9	
amie C Witten Lock			Lock and Dam No.16	457.2	
and Dam	411.9		Lock and Dam No.17	437.1	
			Lock and Dam No.18	410.5	
Upper Missi	issippi Riv	er er	Lock and Dam No.19	364.3	
			Lock and Dam No.20	343.2	
Ipper St. Anthony Falls Lock	853.8	R	Lock and Dam No.21	324.9	
ower St. Anthony Falls Lock	853.4	R	Lock and Dam No.22	301.2	
ock and Dam No.1	847.6	R	Lock and Dam No.24	273.4	
ock and Dam No.2	815.2	R	Lock and Dam No.25	241.4	
ock and Dam No.3	796.9	R	Melvin E. Price Locks		
ock and Dam No.4	752.8	L	and Dam (No. 26)	200.8	
ock and Dam No.5	738.1	R	Chain of Rocks Twin 5		
ock and Dam No.5A	728.5	R	Locks (No. 27)	185.5	
ock and Dam No.6	714.3	L			
ock and Dam No.7	702.5	R	Verdiç	gris River	
ock and Dam No.8	679.2	L			
ock and Dam No.9	647.9	L	Chouteau Lock	6.4	
ock and Dam No.10	615.1	R	Newt Graham Lock		
ock and Dam No.11	583.0	R	and Dam (No.18)	26.6	
ock and Dam No.12	556.7	Ŗ	180-14-	Diver	
ock and Dam No.13	522.5	L	White	River	
			Montgomery Point Lock and I	Dam 0.5	

CONVERSION TABLES

FEET TO METERS
(1 foot = 0.3048 meters) - (1 meter = 3.2808 feet)

Feet	Meters										
0	0	35	10.7	70	21.3	105	32.0	140	42.7	175	53.3
1	0.3	36	11.0	71	21.6	106	32.3	141	43.0	176	53.6
2	0.6	37	11.3	72	22.0	107	32.6	142	43.3	177	54.0
3	0.9	38	11.6	73	22.3	108	32.9	143	43.6	178	54.3
4	1.2	39	11.9	74	22.6	109	33.2	144	43.9	179	54.6
5	1.5	40	12.2	75	22.9	110	33.5	145	44.2	180	54.9
6	1.8	41	12.5	76	23.2	111	33.8	146	44.5	181	55.2
7	2.1	42	12.8	77	23.5	112	34.1	147	44.8	182	55.5
8	2.4	43	13.1	78	23.8	113	34.4	148	45.1	183	55.8
9	2.7	44	13.4	79	24.1	114	34.8	149	45.4	184	56.1
10	3.1	45	13.7	80	24.4	115	35.1	150	45.7	185	56.4
11	3.4	46	14.0	81	24.7	116	35.4	151	46.0	186	56.7
12	3.7	47	14.3	82	25.0	117	35.7	152	46.3	187	57.0
13	4.0	48	14.6	83	25.3	118	36.0	153	46.6	188	57.3
14	4.3	49	14.9	84	25.6	119	36.3	154	46.9	189	57.6
15	4.6	50	15.2	85	25.9	120	36.6	155	47.2	190	57.9
16	4.9	51	15.5	86	26.2	121	36.9	156	47.6	191	58.2
17	5.2	52	15.9	87	26.5	122	37.2	157	47.9	192	58.5
18	5.5	53	16.2	88	26.8	123	37.5	158	48.2	193	58.8
19	5.8	54	16.5	89	27.1	124	37.8	159	48.5	194	59.1
20	6.1	55	16.8	90	27.4	125	38.1	160	48.8	195	59.4
21	6.4	56	17.1	91	27.7	126	38.4	161	49.1	196	59.7
22	6.7	57	17.4	92	28.0	127	38.7	162	49.4	197	60.1
23	7.0	58	17.7	93	28.4	128	39.0	163	49.7	198	60.4
24	7.3	59	18.0	94	28.7	129	39.3	164	50.0	199	60.7
25	7.6	60	18.3	95	29.0	130	39.6	165	50.3	200	61.0
26	7.9	61	18.6	96	29.3	131	39.9	166	50.6	300	91.4
27	8.2	62	18.9	97	29.6	132	40.2	167	50.9	400	121.9
28	8.5	63	19.2	98	29.9	133	40.5	168	51.2	500	152.4
29	8.8	64	19.5	99	30.2	134	40.8	169	51.5	600	182.9
30	9.1	65	19.8	100	30.5	135	41.2	170	51.8	700	213.4
31	9.5	66	20.1	101	30.8	136	41.5	171	52.1	800	243.8
32	9.8	67	20.4	102	31.1	137	41.8	172	52.4	900	274.3
33	10.1	68	20.7	103	31.4	138	42.1	173	52.7	1000	304.8
34	10.4	69	21.0	104	31.7	139	42.4	174	53.0	2000	609.6

STATUTE MILES (St M) TO NAUTICAL MILES (NM) (1 St M = 5,280 feet) - (1 NM = 6,076.1 feet)

St M	NM										
1	0.9	21	18.3	41	35.6	61	53.0	81	70.4	101	87.8
2	1.7	22	19.1	42	36.5	62	53.9	82	71.3	102	88.6
3	2.6	23	20.0	43	37.4	63	54.8	83	72.1	103	89.5
4	3.5	24	20.9	44	38.2	64	55.6	84	73.0	104	90.3
5	4.4	25	21.7	45	39.1	65	56.5	85	73.9	105	91.2
6	5.2	26	22.6	46	40.0	66	57.4	86	74.7	106	92.1
7	6.1	27	23.5	47	40.8	67	58.2	87	75.6	107	93.0
8	7.0	28	24.3	48	41.7	68	59.1	88	76.4	108	93.8
9	7.8	29	25.2	49	42.6	69	60.0	89	77.3	109	94.7
10	8.7	30	26.1	50	43.5	70	60.8	90	78.2	110	95.6
11	9.6	31	26.9	51	44.3	71	61.7	91	79.1	111	96.5
12	10.4	32	27.8	52	45.2	72	62.6	92	80.0	112	97.3
13	11.3	33	28.7	53	46.1	73	63.4	93	80.9	113	98.2
14	12.2	34	29.6	54	46.9	74	64.3	94	81.7	114	99.1
15	13.0	35	30.4	55	47.8	75	65.2	95	82.6	115	99.9
16	13.9	36	31.3	56	48.7	76	66.0	96	83.4	116	100.8
17	14.8	37	32.2	57	49.5	77	66.9	97	84.3	117	101.7
18	15.6	38	33.0	58	50.4	78	67.8	98	85.2	118	102.5
19	16.5	39	33.9	59	51.3	79	68.7	99	86.0	119	103.4
20	17.4	40	34.8	60	52.1	80	69.5	100	86.9	120	104.3