# OFFICE OF THE DIVISION ENGINEER CORPS OF ENGINEERS, MISSISSIPPI VALLEY DIVISION P.O. BOX 80, 1400 WALNUT STREET VICKSBURG, MS 39181

CEMVD-ET-CO JANUARY 2012

# **DIVISION BULLETIN NO. 2**

#### **NAVIGATION CONDITIONS FOR 2012**

Mississippi River, Ohio River to Gulf of Mexico	Page 2
Mississippi River, Ohio River to Minneapolis, Minnesota	Page 3
Illinois Waterway, Mouth to Chicago, Illinois	Page 11
Illinois and Mississippi Canal, Bureau to Rock Island, Illinois	Page 14
Black River, Mouth to 1.4 miles above	Page 14
St. Croix River, Mouth to Taylors Falls, Minnesota	Page 14
Minnesota River, Mouth to Shakopee, Minnesota	Page 15
Possible Small-Boat Connection between Mississippi River to Lake Michigan	
via Wisconsin and Fox Rivers	Page 15
Additional Information	Page 17
Locks and Controlling Clearances - Upper Mississippi River	Page 19
Locks and Controlling Clearances - Illinois Waterway	Page 22
Locations of Small Craft Facilities	Page A-1
Cities and Towns on the Mississippi River & Illinois Waterway	Page B-1

# **FOREWORD**

This description of navigation conditions to be expected during the current season is intended only as a general guide for the navigator. Detailed information regarding river and construction conditions and available maps may be obtained upon request to the proper authorities, as listed in the latter part of this bulletin.

For canalized portions of streams, data is presented by pools and for the portions not canalized, by reaches selected to include similar river conditions. The controlling depths given are applicable to low water conditions; ordinarily greater depths are available.

Mileage is measured upstream on the upper Mississippi River from the intersection of the Mississippi and Ohio Rivers and on other streams above their respective mouths.

#### MISSISSIPPI RIVER, OHIO RIVER TO GULF OF MEXICO

This lower section of the Mississippi River is a part of the Lakes-to-Gulf Waterway and is under the jurisdiction of the President of the Mississippi River Commission, Post Office Box 80, Vicksburg, Mississippi 39181-0080, who is also the Division Engineer, Department of the Army, Mississippi Valley Division. Parties desiring more detailed information should communicate with the Vicksburg Office.

Cairo, Illinois to Baton Rouge, Louisiana. The navigation channel of the Mississippi River between the mouth of the Ohio River at Cairo, Illinois and Baton Rouge, Louisiana, is approximately 726 miles long. Navigation in this section of the river is safe and easy throughout the year except for short periods in extremely cold winters, when the upper portions of this reach may contain floating ice for a few days. Between Cairo and Baton Rouge, a channel 9 feet deep and 300 feet wide is maintained. However, between Vicksburg and Baton Rouge, a channel at least 9 feet deep and more than 300 feet wide is normally available throughout the year. From January to June, when high river stages prevail, commensurably greater channel depths are available and a navigation channel of at least 14-foot depth and ample width is normally available from Cairo to Baton Rouge. The range between high and low water is about 50 feet at Cairo, 50 feet at Memphis, 60 feet at Vicksburg, 55 feet at Natchez, and 45 feet at Baton Rouge. Detailed data on additional depths normally available to navigation during the high-water seasons can be obtained from the President, Mississippi River Commission, Post Office Box 80, Vicksburg, Mississippi 39180-0080.

Maximum current velocities, which occur during the period of rising high stages, may be as great as 6 miles per hour. Velocities up to 9 1/2 miles per hour in short stretches of constricted reaches and at bridges have been observed during extreme high-water periods. At low-water stages, current velocities range from 2 to 4 miles per hour.

The navigation channel is maintained by dredging through the shoal reaches (crossing bars) as required during low water and by snagging operations to remove snags from the channel. Maintenance of the navigation channel is also aided by the stabilization of caving banks usually with articulated concrete revetment, construction of pile and stone dikes to constrict the channel, and improvement dredging to correct channel alignment.

Twelve fixed bridges cross the Mississippi River between its confluence with the Ohio River just below Cairo and Baton Rouge; four at Memphis, two at Vicksburg, two at Natchez, two at Greenville, and one at Caruthersville, Helena and just above Baton Rouge.

#### Baton Rouge, Louisiana, to Gulf of Mexico.

From Baton Rouge, Mile 232.4, above Head of Passes (AHP) to New Orleans, a navigable channel of 45 feet deep and 500 feet wide is authorized. From New Orleans to the Head of Passes, a distance of approximately 104.5 miles, a navigable channel 45 feet deep and 750 feet wide is authorized. Between the Head of Passes and 17.5 miles below Head of Passes (BHP) along Southwest Pass, a navigable channel of 45 feet in depth and 750 feet wide is authorized before entering Bar and Jetty Channel, where authorized dimensions are 45 feet deep and 600 feet wide.

Mileages on the Lower Mississippi River (Gulf of Mexico to the Ohio River) are measured upstream from the Head of Passes, 104.5 miles below New Orleans and 20 miles above the Gulf of Mexico via Southwest Pass.

The President of the Mississippi River Commission prepares biennially a folio of navigation maps covering the Mississippi River from Cairo, Illinois to the Gulf of Mexico, showing the general outline of navigation channel, navigation lights, bridges, aerial and submarine crossings, ferries, roads, levees, and general topography. This folio may be purchased from Address: Address: U.S. Army Corps of Engineer District, Vicksburg District, 4155 Clay St., Vicksburg, Mississippi 39183-3435, or call (601) 631-5042 or U.S. Army Corps of Engineer District, Memphis District, Clifford Davis Federal Building, Room B-202, Memphis, Tennessee 38103-1894, telephone (901) 544-3351 or U.S. Army Corps of Engineer District, New Orleans District, Post Office Box 60267, Foot of Prytania Street, New Orleans, Louisiana 70160-0267.

Port Allen - Morgan City Route. This is an alternate route of the Gulf Intracoastal Waterway between the Mississippi River (mile 228.3) at Baton Rouge, and Morgan City, Louisiana (mile 95.5 west of Harvey Lock at New Orleans). This route provides a channel 12 feet deep and 125 feet wide and is 64.1 miles long. It is about 161 miles shorter than the route via Harvey Lock at New Orleans.

Old River and Atchafalaya River. This route is the connecting waterway between the Mississippi River (mile 304 AHP) and the Gulf Intracoastal Waterway at Morgan City (mile 95.5 west of Harvey Lock, New Orleans, Louisiana). It provides channel dimensions of 12 feet by 125 feet. The length of the waterway via Old River and the Atchafalaya River is 123 miles and is approximately 177 miles shorter to Morgan City than via Harvey Lock at New Orleans

"There are ELEVEN bridges crossing the Atchafalaya River: two at Simmesport, one at Melville, three at Krotz Springs, two at Whiskey Bay Pilot Channel, and three at Morgan City."

Higher current velocities may be expected at high water stages and particularly at the upper bridges. Downbound vessels should use extreme caution in navigating the bridges. At low stages, moderate velocities allow easier navigation. Also, there are several overhead pipeline crossings.

The controlling navigation depth of this channel is usually at Three Rivers. Here, the navigation channel is maintained by dredging and depths from 9 to 12 feet are available, dependent upon river stages. The Grand and Six-mile Lake section is marked by unlighted reflector type buoys and several shorelights. The channel above Grand Lake is marked by mile posts and direction signs.

Mississippi River - Gulf Outlet (MRGO). This project was de-authorized in WRDA 2007 from channel Mile 60 to the Gulf of Mexico. As part of the Inner Harbor Navigation Canal (IHNC) Hurricane Risk Reduction Project, a floodwall barrier is being constructed across the MRGO waterway at Mile 59 and at some point before the completion of the floodwall, the MRGO will become permanently closed to navigation. Additionally, a rock closure was constructed across the channel at approximately Mile 36. The project channel reach above Mile 60 will be maintained to the 36 ft. deep by 500 ft. wide authorization.

Mississippi River – Outlets at Venice (MROV). This project consists of the Grand and Tiger Pass channel reaches and the Baptiste Collette Bayou channel. Grand and Tiger Pass comprise a 14-foot by 150 feet channel that expands to 16-foot by 250-foot at approximately the mile 11.5 Tiger Pass channel marker. This navigation channel allows direct access to the western Louisiana coastal regions for the local Mississippi River based petrochemical and fishing industries. The Baptiste Collette Bayou channel is a 14-foot by 150 feet channel that expands to 16-foot by 250-foot at approximately the mile 6.1 channel marker. The Baptiste Collette Bayou channel allows direct access to the eastern Louisiana coastal regions for the local Mississippi River based petrochemical and fishing industries.

**Waterway from Empire, LA to the Gulf of Mexico.** The project consists of a 9-foot by 80-foot channel that extends approx. 10 miles from the right descending bank of the Mississippi River at mile 29.5 to the Gulf of Mexico. The channel is used by large fishing and mineral resource production companies to access the western Louisiana coastal regions.

**Gulf Intracoastal Waterway.** As part of the Inner Harbor Navigation Canal (IHNC) Hurricane Risk Reduction Project, a floodgate structure is being constructed in the vicinity of Mile 15.5, East of the Harvey Lock (EHL).

**Gulf Intracoastal Waterway (Harvey Canal).** A floodgate structure has been constructed, just south of the Lapalco Bridge at Mile 2.8, West of the Harvey Lock (WHL)".

**Gulf Intracoastal Waterway.** As part of the GIWW West Closure Complex (WCC), a floodgate structure is being constructed in the vicinity of Mile 6.9, West of the Harvey Lock (WHL).

# MISSISSIPPI RIVER, OHIO RIVER TO MINNEAPOLIS, MINNESOTA

The Mississippi River between the Ohio River and the Soo Line Railway Bridges at Minneapolis, Minnesota, 857.6 miles, has been improved to provide a waterway with least depth of 9 feet and with widths suitable for long-haul common-carrier service. Between the Ohio River, mile 0, and Locks No. 27 at Granite City, Illinois, mile 185.1 (a short distance below the Missouri River), improvement is being accomplished by bank protection and dikes to constrict and regulate the channel, supplemented by dredging as necessary. At present, a controlling depth of 9 feet between the Ohio River and Locks No. 27 is normally available year round. Controlling depths may temporarily become less than 9 feet at certain localities. Controlling bars are removed by dredging as promptly as practical, until ice formation prevents dredging.

Lock No. 27 at the lower end of the Chain of Rocks Canal (located on the left bank between miles 184.0 and 194.0) provides a 110-foot by 1200-foot main lock on the left bank of the canal and 110-foot by 600-foot auxiliary lock on the right bank of the canal.

Improvement between Alton and Minneapolis has been accomplished by a canalization plan which includes 28 locks and dams, (including Lock No. 27 there are 29 Locks and Dams) and now affords a 9-foot channel throughout. (For locations of structures refer to tables on the last pages of this bulletin.) Locks have widths of 110 feet, except at upper and lower St. Anthony Lock sites and the twin locks at Site No. 1, Minneapolis, which have widths of 56 feet. Controlling lock lengths are 400 feet at these three locks sites. Lock No. 19, Keokuk, Iowa, and Melvin Price Lock, Alton, Illinois, are 110 feet by 1200 feet long. All other locks provide a usable length of 600 feet. A twin lock at Lock 15, is 360 feet by 110 feet at mile 482.9.

At controlled pool elevations, depths of 10 feet or more are available over miter-gate sills, as a result of the construction of Dam No. 27 (a low water dam in old river at mile 190.3), the lower sill at the Melvin Price Lock provides a minimum of 18 feet at low water. Lock No. 19, Keokuk, Iowa, affords 13.0 feet over its lower miter gate sill.

At Locks, St. Anthony Falls through 10, buoys and US Coast Guard restricted area signs mark the upstream and downstream restricted areas.

At Locks and Dams No. 11 through 22, flashing red lights have been installed to mark the 150-foot restricted lines below the gate sections of the dams and the 600-foot lines above the dams. At Locks and Dams 24 through 26, the lights are 600 feet above and 300 feet below the dams.

Channel widths generally 200-feet to 300-feet are available throughout the Upper Mississippi River. The United States Coast Guard marks the channel with aids to navigation lights, daymarks, and lighted and unlighted buoys. During the winter months, unlighted buoys replace the lighted buoys.

Average navigation seasons for various reaches of the Mississippi River within this Division are:

\*This section has usually been open to navigation throughout the winter months. During periods of extremely cold weather ice may be encountered in December, January, and February, but complete stoppage seldom occurs except in the pool above Melvin Price Lock, mile 200.8, where severe weather may stop traffic for duration of the cold wave.

Controlling vertical clearances stated in the following Mississippi River pool descriptions are obtained at center of the channel span, unless otherwise noted. The names and location of the structures involving these clearances are shown in tabular form on the last pages of this bulletin.

Flashing light traffic signal systems are installed and in operation at all sites in the Mississippi Valley Divisions. These signals will be operated in accordance with paragraph (e) of the publication entitled "Regulations to Govern the Use, Administration and Navigation of the Ohio River, Mississippi River above Cairo, Illinois and Their Tributaries."

#### "FEDERAL REGULATIONS"

Pursuant to the provisions of Section 5 of the River and Harbor Act of 1 August 1894 (2 Stat. 362; 33 U.S.C. 499), Section 117.33 of the Code of Federal Regulations, Title 33, Chapter I, the operation of drawbridges during a major disaster of civil defense emergency is regulated as follows:

#### Section 117.33 Closure of Draw for Natural Disasters or Civil Disorders

Drawbridges need not open for the passage of vessels during periods of natural disasters or civil disorders declared by the appropriate authorities unless otherwise provided for in Subpart B or directed to do so by the District Commander.

#### Section 117.35 Operation During Repair or Maintenance

- (a) When operation of the draw must deviate from the regulations in this part for scheduled repair or maintenance work, the drawbridge owner shall request approval from the District Commander at least 30 days before the date of the intended change. The request shall include a brief description of the nature of the work to be performed and the times and dates or requested changes. The District Commander's decision is forwarded to the applicant within five working days of the receipt of the request. If the request is denied, the reasons for the denial are forwarded with the decision.
- (b) When the draw is rendered inoperative because of damage to the structure or when vital, unscheduled repair or maintenance work shall be performed without delay, the drawbridge owner shall immediately notify the District Commander and give the reasons why the draw is or should be rendered inoperative and the expected date of completion of the repair or maintenance work.
- (c) All repair or maintenance work under this section shall be performed with all due speed in order to return the draw to operation as soon as possible.
- (d) If the operation of the draw will be affected for periods of less than 60 days, the regulations in this part will not be amended. Where practicable, the District Commander publishes notice of the temporary deviations from the regulations in this part in the Federal Register and Local Notices to Mariners. If operation of the draw is expected to be affected for more than 60 days, the District Commander publishes temporary regulations covering the repair period.

# Section 117.37 Opening or Closure of Draw for Public Interest Concerns.

- (a) For reasons of public health or safety or for public functions, such as street parades and marine regattas, the District Commander may authorize the opening or closure of a drawbridge for a specified period of time.
- (b) Requests for opening or closure of a draw shall be submitted to the District Commander at least 30 days before the proposed opening or closure and include a brief description of the proposed event or other reason for the request; the reason why the opening is required, and the times and dates of the period the draw is to remain open or closed.
- (c) Approval by the District Commander depends on the necessity for the opening or closure, the reasonableness of the times and dates, and the overall effect on navigation and users of the bridge.

#### Section 117.31 Closure of Draw for Emergency Vehicles.

When a drawtender is informed by a reliable source that an emergency vehicle is due to cross the draw, the drawtender shall take all reasonable measures to have the draw closed at the time the emergency vehicle arrives at the bridge.

Pursuant to the provisions of Section 5 of the River and Harbor Act of 1 August 1894, (28 Stat. 352, 33 U.S.C. 499), Sections 117.667, 117.671, 117.1099, and 117.1103, Chapter I, Title 33, Code of Federal Regulation governing the operations of bridges across the Upper Mississippi River and its tributaries, the operations of bridges across the Upper Mississippi River between Lock and Dam No. 10 and Lock and Dams No. 1, and the St. Croix River, Wisconsin and Minnesota, between the mouth and Bayport, Minnesota, are regulated as follows:

#### Section 117.667 (117.1099) St. Croix River.

- (a) The draws of the BNSF Bridge, mile 0.2, and the US 16-61Bridges, mile 0.3, all at Prescott, and the Chicago and Northwestern Railroad Bridge, mile 17.3 at Hudson, shall open on signal; except that, from December 15 through March 31, the draws shall open on signal if at least 24 hours notice is given.
- (b) The draw of the S36 Bridge, mile 23.4 at Stillwater, shall open on signal as follows: from October 16 through May 14, if at least 24 hours notice Is given.

#### Section 117.671 (117.1103) Upper Mississippi River.

- (a) The draws of all bridges between Lock and Dam No. 10, mile 615.1, and Lock and Dam No. 2, mile 815.2, shall open on signal; except that, from December 15 through the last day of February, the draws shall open on signal if at least 24 hours notice is given.
- (b) The draws of all bridges between Lock and Dam No. 2, mile 815.2, and Lock and Dam No. 1, mile 847.6, shall open on signal; except that, from December 15 through the last day of February, the draws shall open on signal if at least 12 hours notice is given.

General Information: River conditions and controlling bridge clearance on the Mississippi River, Ohio River to Minneapolis, Minnesota, are as follows:

#### Upper St. Anthony Pool (mi. 857.6 to 853.7)

River conditions: Controlling channel depths: about 9 feet.

Current velocities: 1/2 to 2 miles per hour.

Controlling clearances: 1. Horizontal - 121 feet (Upper Great Northern Railroad Bridge, mile 854.4).

2. Vertical - 23.3 (above normal pool) at 3rd Avenue Bridge, mile 854.1, Minneapolis, Minnesota.

General: Mooring cells are located just upstream from the lock on the right descending side of the channel at mile 854.6.

#### Lower St. Anthony Pool (mi. 853.7 to 853.4)

River conditions: Controlling channel depths: about 9 feet.

Current velocities: 1/2 to 2 miles per hour in navigable channel. Greater velocities may be encountered outside the navigation channel during high flows.

Controlling clearances: 1. Horizontal - 56 feet.

2. Vertical - 24.4 feet (above 40,000 cfs).

Both clearances at the Hennepin County Stone Arch, mile 853.7, Minneapolis, Minnesota.

General: Mooring cells are located just upstream on the right descending side of the channel at mile 853.5.

#### Pool No. 1 (mi. 853.4 to 847.6)

River conditions: Controlling channel depths: about 9 feet.

Current velocities: 1/2 mile per hour at ordinary stages; about 5 miles per hour at extreme high stages.

Controlling clearances: 1. Horizontal - 160 feet (BNSF Bridge, Mile 853.0.

2. Vertical - 28.6 feet above normal pool (Cedar Avenue, Mile 853.1)

Both clearances at the BNSF Bridge, mile 853.0, Minneapolis, Minnesota.

#### Pool No. 2 (mi. 847.6 to 815.2)

River conditions: Controlling channel depths: about 9 feet

Current velocities: 1 mile per hour at ordinary stages; 3 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 158 feet.

2. Vertical - 59.6 feet above normal pool.

Both clearances are at the Robert Street Highway Bridge, mile 839.2, St. Paul Minnesota.

General: Openings to permit passage of small boats have been made at the head and foot of Newport Island Slough, mile 831. Commercial barge cleaning services are available on the right bank, miles 838.0 and 840.5. Potable water is available at St. Paul Lambert Landing mile 839.0.

#### Pool No. 3 (mi. 815.2 to 796.9)

River conditions: Controlling channel depths: about 9 feet.

Current velocities: 1 mile per hour at ordinary stages; 3 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 307.0 feet (Chicago, Milwaukee, St. Paul, and Pacific Railroad Bridge, mile 813.7, Hastings, Minnesota).

2. Vertical - 60 feet above normal pool (Chicago, Milwaukee, St. Paul and Pacific Railroad Bridge, Mile 813.7).

General: Potable water is available within 200 feet of docking facilities at Hastings and Prescott. (See page 25, Appendix A, for information concerning St. Croix River, mouth at mile 811.3).

#### Pool No. 4 (mi. 796.9 to 752.8)

River conditions: Controlling channel depths: about 9 feet.

Current velocities: 1 mile per hour at ordinary stages; 4 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 402.5 feet (Wabasha, Minnesota) Highway Bridge, mile 760.2.

2. Vertical - 62.49 feet above normal pool (Wabasha Highway Bridge, mile 760.2)

General: Pool includes Lake Pepin. Levees exist at Red Wing, Minnesota (mile 790.7), and Wabasha, Minnesota (mile 760.0).

#### Pool No. 5 (mi. 752.8 to 738.1)

River conditions: Controlling channel depths: about 9 feet.

Current velocities: 1 mile per hour at ordinary stages, 3 miles per hour at high stages.

Controlling clearances: 1. Horizontal - No bridges cross this pool.

 Vertical - 72.3 feet above high water of 1965, which was 20.7 feet on the Winona gage. (Aerial wire crossing, mile 750.5).

#### Pool No. 5A (mi. 738.1 to 728.5)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: 1 mile per hour at ordinary stages; 3 miles per hour at high stages.

Controlling clearances: No bridges or aerial wires cross this pool.

General: The Corps of Engineers' Service Base is at Fountain City Bay (mile 733.3), a short distance above Fountain City, Wisconsin.

#### Pool No. 6 (mi. 728.5 to 714.3)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: 1 mile per hour at ordinary stages; 3 miles per hour at high stages.

Controlling clearances: Aerial wires crossing at miles 728.2 and 725.1, elevation 727.5 M.S.L.

Controlling bridge clearances:

- 1. Horizontal 434.1 feet (Winona, Minnesota Highway Bridge mile 725.9)
- 2. Vertical 64.2 feet above normal pool. (Winona, Minnesota) Highway Bridge, (mile 725.9).

# Pool No. 7 (mi. 714.3 to 702.5)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: 1 mile per hour at ordinary stages; 3 miles per hour at high stages.

Controlling clearances: No bridges or aerial wires cross this pool.

#### Pool No. 8 (mi. 702.5 to 679.2 including Black River mi. 0 to 1.4)

River conditions: Controlling channel depths: about 9 feet

Controlling velocities: 1 mile per hour at ordinary stages, 3 miles per hour at high stages.

Controlling clearances excluding Black River, mile 0 to 1.4:

- 1. Horizontal 150 feet (Chicago, Milwaukee, St. Paul & Pacific Railroad Bridge, mile 699.8, above LaCrosse, Wisconsin).
- 2. Vertical Dresbach Highway Bridge, I-90, mile 701.7.

Clearances: Horizontal main channel span, 411.0 feet.

Vertical main channel span at center of span, 62.7 feet above normal pool.

Controlling clearances for the Black River (mile 0 to 1.4):

- 1. Horizontal 127 feet (Chicago, Milwaukee, St. Paul, & Pacific Railroad Bridge, mile 1.0, LaCrosse, Wisconsin).
- 2. Vertical No limit.

Note 1: Two hours advance notice is required to open the bridge.

Note 2: The Black River is navigable for small craft to Onalaska Dam, mile 5, with a minimum depth of 4 feet. The highway bridge at mile 1.9 provides vertical clearance of 12.9 feet above flat pool (elevation 631), and zero clearances above high water of 1965, which was 17.9 feet on the LaCrosse gage. Twenty-four hours notice is required to open this bridge. Bridge replaced with non-opening bridge at Clinton St. Also a non-opening bridge for I-90 at mile 3.5. The available elevation and clearance is on file at the Wisconsin Department of Transportation.

LaCrosse Highway Bridge Clearances: 1. Horizontal - main channel span, 462.0 feet.

 Vertical - main channel span, 67.3 feet above normal pool, and 97.4 feet above zero of gage, Mile 696.8. Miles from Cairo: 697.6

General: Paved levee at LaCrosse, Wisconsin (mile 697.9), affords cargo transfer point. Potable water is available within 100 feet of docking facilities. Servicing facilities for small craft are available at North LaCrosse on the Black River, 1.7 miles above its mouth.

#### Pool No. 9 (mi. 679.2 to 647.9)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: 2 miles per hour at ordinary stages; 3 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 640 feet.

2. Vertical - 67.5 feet above normal pool.

Both clearances are at the Lansing, Iowa, Highway Bridge, mile 663.4.

#### Pool No. 10 (mi. 647.9 to 615.1)

River conditions: Controlling channel depths: about 9 feet; however, east channel at Prairie du Chien is about 8 feet. Channel in lower section of pool is marked with permanent markers.

Controlling velocities: about 2 miles per hour at ordinary stages; 4 miles per hour at high stages.

Controlling clearances for main channel: 1. Horizontal - 451.5 feet, pier to pier.

2. Vertical - 60.0 feet above normal pool.

Both clearances are at Marquette-Prairie du Chien Main Channel Bridge, mile 634.9.

Controlling clearances for east channel: 1. Horizontal - 338.0 feet.

2. Vertical - 60 feet above normal pool.

Both clearances are at Marquette Highway Bridge at Prairie du Chien, Wisconsin, mile 634.8.

#### Pool No. 11 (mi. 615.1 to 583.0)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: 2 miles per hour at ordinary stages; 4 miles per hour at high stages.

Controlling clearances: 1. Horizontal - No bridges cross this pool.

2. Vertical - No restrictions over this pool.

General: There is a guard wall extending upstream from the river wall and a guide wall extending upstream from the landwall of Lock 11. There is a deflection dike above this lock.

#### Pool No. 12 (mi. 583.0 to 556.7)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: about 2 miles per hour at ordinary stages; 4 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 146.8 feet (Canidian National Illinois Central, mile 579.9, Dubuque, Iowa).

2. Vertical - 64 feet above flat pool (low water). (Mid 300 feet, Julien Dubuque Highway Bridge, mile 579.3).

Note: In closed position the channel span of the Chicago Central and Pacific Railroad Bridge provides a vertical clearance of 19.9 feet above flat pool (low water).

General: The Coast Guard Base and Docks are located in the harbor of refuge at Dubuque, Iowa (mile 579.5).

General: Mooring cell, mile 557.5, approximately, on right descending bank.

#### Pool No. 13 (mi. 556.7 to 522.5)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: 2 miles per hour at ordinary stages; 4 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 154 feet (Iowa, Chicago & Eastern Company Railroad Bridge, mile 535.0, Sabula, Iowa.

2. Vertical - 63.5 feet above flat pool (low water). (Sabula Railroad Bridge, lowa draw, Mile 535.0)

#### Pool No. 13 (mi. 556.7 to 522.5) (Continued)

Note: In closed position, the channel span of the Iowa, Chicago & Eastern Bridge provides vertical clearance of 18.3 feet above flat pool (low water).

General: A mooring cell is on the left of the channel at mile 523.7, above Lock 13. Dike extension of upper guide wall of the lock is equipped with mooring posts at the upper end and mooring rings along the entire face. Navigators are cautioned not to land or trespass on U.S. Military Reservation which extends along the left bank between miles 545.2 and 558.5.

#### Pool No. 14 (mi. 522.5 to 493.3)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: 2 miles per hour at ordinary stages; 5 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 177.5 feet (Union Pacific Bridge, mile 518.0, Clinton, Iowa).

2. Vertical - 60 feet above flat pool (low water) (I-80 Bridge, mile 495.4)

Note 1: In closed position the channel span of the Union Pacific Bridge provides vertical clearance of 18.7 feet above flat pool (low water).

Note 2: The secondary channel in Beaver Slough at Clinton, lowa, was last dredged in 1975 to project depth and 250 feet wide. Aerial wires cross Beaver Slough with a clearance of 42 feet above the high water of 1965.

Note 3: Old Lock 14 in LeClaire Canal is open to small boat traffic from Memorial Day through mid September. The canal was dredged to 5 feet at flat pool. In addition, a notch approximately 60 feet wide exists on the lateral dam at the head of Smith's Island, mile 494.4, allowing recreational craft to navigate in and out of the canal. The notch is marked with a rock pile on the upstream end and on the downstream end. At present, a small shoal exists in the canal from the marked entrance (notch) to approximately 200 feet downstream. Depths in this area are as shallow as 3.5 feet. Corps of Engineers special purpose buoys are located throughout the Canal. The Canal is a "NO WAKE" Zone.

General: There is a guard wall extending upstream from the river wall to Lock No. 14.

Andrews Anchorage (right bank, mile 519.0) has 2 tractors with lift booms of 4 and 5 ton capacity.

#### Pool No. 15 (mi. 493.3 to 482.9)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: about 2 miles per hour at ordinary stages; 6 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 710 feet.

2. Vertical - 66.1 feet above flat pool (low water) (lowa-Illinois Memorial Dual Bridges, mile 485.8).

General: A submerged rock and cement dike separate the main channel from the old Moline Lock, mile 485.1 to the junction buoy at mile 488.1.

#### Pool No. 16 (mi. 482.9 to 457.2)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: about 2 miles per hour at ordinary stages; 4 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 197.9 feet (BNSF Bridge, mile 481.4, Rock Island, Illinois).

2. Vertical - 62.5 feet above flat pool (low water) (Interstate 280 Bridge mile 478.3)

Note 1: In closed position the channel span of the Government Bridge at Rock Island (mile 482.9) provides a vertical clearance of 23.8 feet above flat pool (low water), and the (BNSF Bridge, mile 481.4 provides vertical clearance of 25.7 feet above flat pool (low water).

Note 2: At the Rock Island Centennial Highway Bridge, mile 482.1, project depth exists under only the Illinois channel span.

Note 3: The U.S. Army Corps of Engineers, Rock Island District office is located at Lock 15, mile 482.9.

General: There is a guard wall extending upstream from the river wall of Lock No. 16. Illinois and Mississippi Canal enters at mouth of the Rock River (mile 479.1). Illinois and Mississippi Canal is not open to navigation.

#### Pool No. 17 (mi. 457.2 to 437.1)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: 2 miles per hour at ordinary stages; 4 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 500 feet.

2. Vertical - 65.0 feet above flat pool (low water) (Highway 92 Bridge, mile 455.9).

General: Dike extension of upper guide wall of lock is equipped with mooring rings.

#### Pool No. 18 (mi. 437.1 to 410.5)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: 2 miles per hour at ordinary stages; 4 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 400 feet at Trans-Action & Associates Bridge remains, mile 428.0, Keithsburg, Illinois.

2. Vertical - No restriction on the pool.

General: A guard wall extends upstream from the river wall of the lock.

#### Pool No. 19 (mi. 410.5 to 364.2)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: about 2 miles per hour at ordinary stages; 3 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 153 feet, (BNSF Bridge, mile 403.1).

2. Vertical - 60.09 feet above flat pool (low water) (New Burlington Highway Bridge, mile 404.19).

Note: In a closed position, the channel span of the BNSF Bridge provides a vertical clearance of 21.5 feet above flat pool, and the Ft. Madison Railroad Bridge provides vertical clearance of 13.1 feet above flat pool (low water).

General: Mooring piers are located near the lower approach and above the upper approach to the forebay of Lock No. 19. Forebay is protected by concrete dike extending upstream from Union Electric Power plant.

#### Pool No. 20 (mi. 364.2 to 343.2)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: 2 miles per hour at ordinary stages; 4 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 158 feet (Keokuk, Iowa, Municipal Railway and Highway Bridge, mile 364.0).

2. Vertical - 67.3 feet above flat pool (low water) (Keokuk Highway Bridge, mile 363.9).

Note: In a closed position, the channel span of the Keokuk Drawbridge provides 25.2 feet above flat pool (low water).

General: A guard wall extends upstream from the river wall of the lock. A Coast Guard base and dock is located at mile 363.6, Keokuk, Iowa. A deflection cell is now in place on the downstream side of Lock 20.

# Pool No. 21 (mi. 343.2 to 324.9)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: about 2 miles per hour at ordinary stages; 4 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 300 feet, BNSF, Mile 328.0).

2. Vertical - 61.38 feet above flat pool (low water) (New Quincy Highway Bridge, Mile 327.2).

General: A guard wall extends upstream from the river wall of Lock No. 21, and a levee with mooring facilities is located approximately 1/2 mile upstream from the lock. A flow deflection dike is located upstream of Lock No. 21, left descending bank, mile 325.5. A ferry operates between Canton, Missouri, and the Illinois shore (mile 342.6) for transportation of automobiles and light trucks.

# Pool No. 22 (mi. 324.9 to 301.2)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: about 2 miles per hour at ordinary stages; 4 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 159.8 (Norfolk Southern Bridge, mile 309.8, Hannibal, Missouri).

2. Vertical - 66.5 feet above flat pool (low water) (Hannibal Highway Bridge, mile 309.2).

Note: In closed position, the channel span of the Norfolk Southern Bridge provides vertical clearance of 20.7 feet above flat pool (low water). A mooring cell is located on the right bank, mile 301.8, above Lock 22.

General: A flow-deflection dike is located upstream from the lock.

#### Pool No. 24 (mi. 301.2 to 273.4)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: about 1-1/2 miles per hour at ordinary stages; and about 4 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 195.0 feet (Illinois Central Gulf Railroad Bridge, mile 282.1, Louisiana, Missouri.)

2. Vertical - 65.9 feet above high pool stage, (Mid-300 feet, Louisiana Highway Bridge, mile 283.2.)

Note: In closed position, the main channel span of the Illinois Central Gulf Railroad Bridge provides a vertical clearance of 16.0 feet above normal pool.

#### Pool No. 25 (mi. 273.4 to 241.4)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: 1-1/2 miles per hour at ordinary stages; 4 miles per hour at high stages.

Controlling bridge clearances: No bridges or aerial wires cross this pool.

#### Melvin Price Pool (mi. 241.4 to 200.8)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: about 2 miles per hour at ordinary stages; 5 miles per hour at high stages.

Controlling clearances: 1. Horizontal - 437.0 feet (Alton Highway Bridge, mile 202.7, Alton, Illinois).

2. Vertical - 55.2 feet above high water of 1844, which was 32.1 feet on the Grafton gage. (Aerial wire crossing, mile 224.6).

General: In Melvin Price Pool, ferries operate between Illinois and Missouri for transportation of automobiles and light trucks. One at West Point Landing (mile 240.8), one at Fruitland Landing (mile 228.5), and one at Grafton just upriver of the Grafton Public Boat Launch (mile 218.4). These ferries operate until ice conditions cause operations to cease.

#### Melvin Price Lock & Dam to Missouri River (mi. 200.8 to 195.0)

River conditions: Open river conditions exist throughout. Controlling vertical clearance is 52.4 feet above high water of 1944, which was 36 feet on Alton gage. Horizontal clearance, 110 feet, is controlled by width of locks.

General: National Marine Service Dock (mile 196.6 left bank).

Missouri River to McKinley Bridge, St. Louis (miles 195.0 to 182.5)

River conditions: The Chain of Rocks reach, mile 184.0 to 194.0, has been bypassed by Lock No. 27 chain of Rocks Canal. All traffic is directed to use the Canal and Lock No. 27. Construction of a broad-crested rock-filled dam at mile 190.3 above mouth of Ohio River, forces all commercial traffic to use the canal. Controlling horizontal clearance 348 feet (Chain of Rocks Canal Highway Bridge, mile 190.5). Controlling vertical clearance at I-270 Canal Dual Bridges, mile 190.8, provides 66.1 feet clearance above zero of Chain of Rocks gage. During severe winters, ice hampers or completely blocks traffic at the mouth of the Missouri River and in the Chain of Rocks Canal. Depths less than 9 feet may occur during extreme low water at Lower Access (mile 183.2 - 184.0).

General: Humbolt Boat Service Dock (mile 185. right bank)

# Merchants Railroad Bridge to Ohio River (mi. 183.2 - 00.0)

River Conditions: Open river conditions exist throughout. Depths less than 9 feet during extreme low water may occur at several localities, with the most serious shoals anticipated at Municipal Dock (mile 181.9 - 182.5), North Market (mile 180.6), Mouth of Meramec River (mile 161.0), Baumstarks (mile 122.5 - 123.5), Horse Island (mile 110.5), Liberty Bend (mile 95.5-96.5), Moccasin Springs (mile 66.0-67.5), Hamburg Island (mile 62.0-63.0), Devils Island (mile 57.0-62.0), Cape Bend (mile 49.5 - 50.5), Cape LaCroix (mile 46.0 - 47.0), Burnham Island (mile 36.0 - 38.0), Buffalo Island (mile 26.0 -27.0), Scudders (mile 16.2 - 17.8), Grand Lake (mile 13.5 - 14.5), and Greenfield Bend (mile 2.8 - 4.4). Shoals are removed by dredging as they occur. The channel is well marked by lights and buoys. Current velocities vary from 2 to 7 1/2 miles per hour. Controlling bridge clearances are 500 feet horizontal at low water (channel span of McKinley Highway and Railroad Bridge at Venice, Illinois, mile 182.5) and 88.6 feet above zero of St. Louis gage, vertically, (at center of main arch) Eads Highway and Railroad Bridge, St. Louis, Missouri (mile 180.0).

General: LDC-St. Louis (mile 172.1, right bank), Barbour Boat Works Marineways (mile 162.6, right bank), Mid-West Towing Company, Inc. (mile 127.4 right bank), and Missouri Dry Dock Repair Company (mile 51.3 right bank), maintain shipbuilding, barge repair, and marineway facilities.

Information on navigation depths, sailing directions, and general navigation conditions on the Upper Mississippi River from St. Louis Harbor, mile 185.1, to Thebes, Illinois, mile 43.7, is contained in the Notice to Mariners - Channel Report issued by the Commanding Officer, U.S. Coast Guard Cutter Sumac, Foot of Iron Street, St. Louis, Missouri 63111.

#### **ILLINOIS WATERWAY**

The Illinois Waterway connects the Mississippi River at Grafton, Illinois (mouth of Illinois River, about 218 miles above the Ohio River) with two outlets to Lake Michigan at Chicago, Illinois, and consists of the following waters:

#### To 130th Street (Chicago) (Mile 327.0)

Illinois River	272.9 miles
Des Plaines River	7.1 miles
Chicago Sanitary and Ship Canal	13.5 miles
Calumet-Sag Channel	16.1 miles
Little Calumet River	6.1 miles
Calumet River	1.3 miles
Total*	327.0 miles

<sup>\*</sup>Total distance from Grafton to Calumet Harbor is 333.4 miles.

#### To Lake Street (Chicago) (Mile 325.6)

Illinois River	272.9 miles
Des Plaines River	17.1 miles
Chicago Sanitary and Ship Canal	31.1 miles
South Branch of Chicago River	4.5 miles
Lake Street (Chicago) to Lake Micigan	1.6 miles
Total**	327.2 miles

<sup>\*\*</sup>Total distance from Grafton to Chicago Harbor is 327.2 miles.

The waterway is relatively narrow, but because of good alignment, stable banks, moderate currents and absence of rapid silting, it is well adapted to navigation. Low-water channel, Grafton to just below Lockport, is generally 300 feet wide and 9 feet deep, except between miles 244.6 and 247, where channel width is 200 feet. From Lockport to Chicago Harbor, about 36 miles, the channel is generally 160 feet wide in the rock section between miles 293.5 and 307.9, and has a bottom width of 202 feet in the earth section between miles 308.0 and 320.9. The butterfly dam shown on the current navigation charts at mile 293.1 has been removed. From the junction of the Chicago Sanitary and Ship Canal and the Calumet-Sag Channel to Calumet Harbor, about 30 miles, the width is generally 225 feet. The controlling bridge clearances are above Lockport. There are eight locks in operation on the Waterway; i.e., LaGrange, Peoria, Starved Rock, Marseilles, Dresden Island, Brandon Road, Lockport, and the Thomas J. O'Brien. The locks have widths of 110 feet and lengths of 600 feet, except the Thomas J. O'Brien Lock, which is 110 feet wide and 1000 feet long.

#### Lake Street (Chicago) to Lake Michigan

The channel in the Chicago River Entrance and the main branch of the Chicago River is approximately 250 feet wide, but 10 bascule bridges having horizontal clearances ranging from 176 to 219 feet reduce the usable width of the waterway. Both banks have been improved with revetments. There is one lock, the Chicago Lock, which has a width of 80 feet and a length of 600 feet.

Below Lockport, the channel is marked by the United States Coast Guard with lighted and unlighted shore aids and unlighted buoys. In general, the unlighted buoys between Grafton and Joliet are set near the nine-foot contour line as measured below normal pool stages and should be given a berth of not less than 50 feet. A considerable number of 5-pile timber structures and steel structures have been installed on the Illinois Waterway for the exhibition of navigation lights. These structures, which extend 20 to 25 feet above the water at normal stages, exhibit lights at elevation slightly above the extreme high-water level. Directional lights showing a narrow beam of high intensity upstream, downstream, or both, have been installed at certain locations. These lights are located in sections where they may be used as leading lights for an unusually long reach and are sometimes shown in conjunction with regular 360 degree passing lights, depending on their location. Above Lockport there are a few shore lights, and project depth of 9 feet is available for full width between retaining walls or riprapped slopes.

During December, January, and February, ice may be encountered in the Marseilles Canal and the lower river. The heaviest concentrations occur in the upper and lower Peoria Lakes, but seldom cause complete stoppage of navigation.

#### Alton Pool (mi. 0 - 80.2)

River conditions: Controlling channel depths: 9 feet is low water.

Controlling velocities: about 1 1/2 miles per hour; maximum, about 3 miles per hour.

Controlling bridge clearances:

- 1. Horizontal 202.0 feet (Florence Highway Bridge, mile 56.0)
- Vertical 41.2 feet (aerial wire crossing, mile 61.6), and 69.0 feet above normal pool (Pearl Railroad Bridge, Mile 43.2 in open position)

#### Alton Pool (mi. 0 - 80.2)(Continued)

Note: In the closed position the channel span of the Illinois Central Gulf Railroad Bridge, mile 43.2, provides a vertical clearance of 20.0 feet above normal pool. In a closed position, Hardin Drawbridge provides 25.9 feet clearance above normal pool stage. Florence Drawbridge provides 26 feet clearance above pool stage when closed. Norfolk and Western Railroad Bridge provides 32 feet above pool level when closed.

WARNING: Wing dams extend from banks between miles 35 and 65. Dams are flooded and marked on channel by buoys.

General: For transportation of cars and trucks, a ferry operates at Deer Plain subdivision (right bank) Illinois to east bank at Pere Marquette State Park mile 3.6 and a State of Illinois ferry operates at Kampsville (mile 32.0, right bank) to connect State Highways Nos. 108 (left bank) with 100 and 96 (right bank).

#### LaGrange Pool (mi. 80.2 to 157.7)

River conditions: Boats pass through the LaGrange Dam (mile 80.2) at high stages when a 9-foot depth can be maintained with wickets lowered.

Note: All navigators should familiarize themselves with paragraph (v) of the Regulations and not attempt to pass over the dam when the wickets are up.

Controlling channel depths: about 9 feet at low water.

Controlling velocities: 1.3 miles per hour; maximum, 3.4 miles per hour.

Controlling clearances: 1. Horizontal - 150 feet (Union Pacific Bridge, mile 151.2, Pekin, Illinois).

2. Vertical - 47.7 feet above record high water (Havana Highway Bridge, mile 119.6).

#### Peoria Pool (mi. 157.7 to 231.0)

River conditions: Boats pass through Peoria Dam (mile 157.7) at high stages when a 9-foot depth can be maintained with wickets lowered.

Note: All navigators should familiarize themselves with paragraph (v) of the Regulations and not attempt to pass over the dam when the wickets are up.

Controlling channel depths: about 9 feet.

Controlling clearances: 1. Horizontal - 140 feet (Peoria and Tazewell County Railroad Bridge, mile 160.7, Peoria, Illinois).

2. Vertical - 41.2 feet above record high water (A.T. and S.F. Railroad Bridge, mile 181.9).

General: Permanent navigation aids on concrete capped steel sheet piling cells are in place in the upper and lower Peoria Lakes. The Martin Oil Services, Inc., (mile 160.2) has facilities available for fueling towboats.

#### Starved Rock Pool (mi. 231.0 to 244.6)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: about 0.8 miles per hour in lower 9 miles; about 1.7 miles per hour in upper 4.5 miles.

Controlling clearances: 1. Horizontal - 167 feet (Illinois Rail Net Bridge, mile 239.4).

2. Vertical - 38.6 feet above record high water (Illinois Rail Net Bridge, mile 239.4).

# Marseilles Pool (mi. 244.6 to 271.5)

River conditions: Lower 2-1/2 miles of pool consist of an artificial canal which provides a width of 200 feet and controlling depth of about 9 feet. Marseilles Dam is at upper end of canal (mile 247.0).

Controlling channel depth on pool: about 9 feet.

Controlling velocities: none in canal; above Marseilles Dam 1.6 miles per our; maximum 2.13 miles per hour.

Controlling clearances: 1. Horizontal - 120.5 feet (Elgin, Joliet & Eastern Railway Bridge, mile 270.6).

2. Vertical – 50.45 feet above normal pool (Marseilles Highway Bridge, mile 246.9).

General: The channel is well marked with buoys. The lights in general are so placed that they may be used as leading lights.

#### Dresden Island Pool (mi. 271.5 to 286.0)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: below Treat's Island - 0.8 to 1.4 miles per hour; above Treat's Island - 0.8 to 1.7 miles per hour.

Controlling clearances: 1. Horizontal - 110 feet (Rockdale-Brandon Road Bridge, over lower approach to Brandon road Lock, mile 285.

2. Vertical - 41.8 feet above record high water (I-55 Bridge, mile 277.9).

#### Dresden Island Pool (mi. 271.5 to 286.0)(Continued)

General: Channel well marked by buoys. Shore lights generally are so located that they may be used as leading lights. Upper 1.5 miles of channel are in rock cut.

#### Brandon Road Pool (mi. 286.0 to 291.1)

River conditions: Controlling channel depths: about 9 feet.

Controlling velocities: up to 2 miles per hour.

Controlling clearances: 1. Horizontal - 150 feet (5 bridges at Joliet, Illinois), mile 287.4-288.4).

2. Vertical - 43.3 feet above record high water (I-80 Bridge, mile 286.9).

Note: The channel from Brandon Road Lock to upper section of Joliet, a distance of about 2.8 miles, is confined by concrete retaining walls.

General: On right bank about 1,400 feet above the dam are 10 mooring piers which may be used for interchange of tows.

Note: The 10 piers mentioned are normally occupied by a fleeting service, or for semi-permanent dockage. Additional mooring facilities are provided on the right bank, above CSXT Bridge (mile 287.6), for use when waiting for bridges to open.

#### Lockport Lock to Chicago Harbor (mi. 291.1 - 327.2)

This section consists of 31.1 miles of the Chicago Sanitary and Ship Canal between Lockport and South Damen Avenue, Chicago, and 6.1 miles of West Fork of South Branch, South Branch and Main Branch of the Chicago River between South Damen Avenue and Chicago Harbor.

Lockport Lock (mi. 291.1): Depth over lower miter sill at low water is 15 feet. Depth over upper miter sill varies from 11 feet to 20 feet, depending on elevation of water surface in canal.

Chicago Water Cannon (mi. 326.8): Between Michigan Avenue and Lake Shore Drive, the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) operates a fountain which shoots a stream of water from the north shore south across the river. This fountain attraction operates for 10 minutes per hour on the hour from 10:00 a.m. to 3:00 p.m. and from 5:00 p.m. to 11:00 p.m. from Memorial Day to October 31. On calm days this stream reaches 60 feet in height and falls to within 10 feet of the south shore.

Chicago Harbor Lock (mi. 327.2): The controlling works and lock were constructed by the Sanitary District of Chicago to limit the amount of water taken from Lake Michigan. The river level at this point is normally maintained, by the Sanitary District, at about 0.6 feet below low water datum for Lake Michigan, pursuant to the provisions of 33 CFR 207.420.

The navigation lock is located about 40 feet south of the centerline of the river entrance channel and about 1,800 feet east of the Lake Shore Drive Bridge. The lock is 80 feet by 600 feet and has a depth of 23 feet below low water datum over the sills.

Channel conditions: Drawdown may occur when heavy rainfall is predicted. Drawdown will result in current velocities which are treacherous and at times cannot be navigated. In the Chicago River, current velocities average 0.2 to 0.4, with a maximum of 2.0 miles per hour. These velocities are increased at bridges which decrease channel cross-section.

Controlling horizontal and vertical clearances: 95 feet horizontally, BNSF Bridge, mile 318.9, and 17.0 feet vertically (8-track Railroad Bridge at Chicago, Illinois, mile 320.4) above water datum. There are movable bridges across the South Branch Chicago River and main branch from mile 321.1 to 326.9. The only exception is the Dan Ryan Expressway Bridge at mile 322.9 having a fixed controlling vertical clearance of 64.4 feet. Before storm run-off channel depths may temporarily be reduced several feet and bridge clearances increased several feet due to drawdown. During and after storm run-off channel depths may temporarily be increased several feet and bridge clearances decreased several feet.

General: Shoals exist along right bank between the 16th and 9th Street highway bridges (miles 292.1 and 292.8) at Lockport, Illinois.

Navigators are warned that before, during and after heavy rainfall and run-off in the Chicago area, sluice gates located on the right bank at mile 293.2, will be open, causing a strong set-over. Special warning signals have been installed on top of the superstructure (red flasher type) and can be seen in both directions.

Navigators are warned to use caution and nominal speed when passing the many craft, either moving or moored at terminals, which use this relatively narrow channel.

Sag Junction to Calumet Harbor - The "Sag Route" (mi. 303.5 - 333.4). (Note: Inbound navigation should be warned that vertical clearance is 19.1 feet above water datum at BNSF Bridge, mile 300.6).

#### Calumet Sag Channel (mi. 303.5 - 319.7)

Channel conditions: About 10.2 miles of channel is of rock section between miles 303.5 and 313.7 and about 6 miles of channel is of earth and rock section, between miles 313.7 and 319.7. Both sections generally have a bottom width of 225 feet. Some areas are narrower due to deferred maintenance, consistent with traffic usage.

Current velocities average 0.2 to 0.4 miles per hour; maximum during heavy run-off 1.3 miles per hour. Controlling bridge clearance 188.5 feet horizontally at mile 310.7 Southwest Highway (State Highway 7) Bridge; vertically, 24.4 feet above water datum at 104th Street Bridge, (mile 307.4).

#### Little Calumet River (mi. 319.7 - 325.7)

River conditions: There is a sharp bend in this reach at mile 320.7 to 322.2. The water level is approximately 1.5 feet below the level of Lake Michigan.

#### Calumet River to Calumet Harbor (mi. 325.7 - 333.4)

River conditions: The portion of the Calumet River connecting the Little Calumet (mile 325.7) to Turning Basin No. 5 (mile 327.3) has a controlling horizontal clearance of 110 feet at the Thomas J. O'Brien Lock (mile 326.5). The controlling vertical clearance is 29.4 feet at the 130th Street Bridge (mile 327.0).

The portion of the Calumet River connecting Turning Basin No. 5 (mile 327.3) to Lake Michigan (mile 333.4) has a controlling horizontal clearance of 135.7 feet at the Baltimore and Ohio Railroad Bridge (mile 332.0). The controlling vertical clearance is 120.0 feet at the Conrail Central Vertical Lift Bridge (mile 332.0).

General: A temporary dike constructed across Lake Calumet from the north side of Slip No. 2 to the north side of Slip No. 3 to facilitate dredging and construction of new slips, now prevents passage of small boats into and out of the shallow areas of Lake Calumet north of the dike.

#### **ILLINOIS AND MISSISSIPPI CANAL**

The Illinois and Mississippi Canal (Hennepin Canal), 75 miles long, and once connected the Illinois River near Bureau, Illinois, with the Mississippi River just below Rock Island, Illinois. A feeder canal extends for 29 miles from Rock River at Rock Falls, Illinois, to summit level of the main canal about 28 miles from the Illinois River. The Illinois and Mississippi Canal (Hennepin Canal) was transferred by the Corps of Engineers to the State of Illinois on 1 August 1970. The canal is now operated and maintained as a park by the State of Illinois.

Operations of the Illinois and Mississippi Canal (Hennepin) were discontinued on 1 July 1951. This action resulted from a lack of use by commercial traffic for which it was originally constructed.

The use of the canal by pleasure craft is limited to those craft which may readily be portaged around locks or other obstructions. The locks will not be operated for craft of any type.

# **BLACK RIVER, WISCONSIN, MOUTH TO 1.4 MILES ABOVE**

See Pool No. 8, Mississippi River, page 6 of this bulletin.

#### ST. CROIX RIVER, MOUTH TO TAYLORS FALLS, MINNESOTA

The St. Croix River enters the Mississippi River at Prescott, Wisconsin, 811.3 miles above the Ohio River. From its mouth to Stillwater, Minnesota, 24.5 miles, the Corps of Engineers maintains the channel to the level of use, which, in recent years, is only recreational and excursion boat traffic. Aids to navigation on the St. Croix River include 7 battery-operated shore lights, and unlighted buoys as required. From Stillwater to Taylors Falls, 27.3 miles, the river is marked with daymarks and unlighted buoys for the use of pleasure craft.

River conditions: Minimum channel width from the mouth to Stillwater, about 200 feet, with controlling depth about 9 feet. From Stillwater to Taylors Falls, minimum channel width about 50 feet, with controlling depth 1-foot at extreme low water. In low-flow periods a 5 foot and a 2-foot channel may be available to points about 5 miles and 15 miles above Stillwater, respectively. Maximum current velocity below Stillwater is about 2 miles per hour at highwater through Chicago, Milwaukee, St. Paul and Pacific Railway drawbridge near Hudson, Wisconsin (mile 17.3). Above Stillwater, velocities vary considerably as channel conditions change, at times reaching considerable intensities in limited reaches. Controlling clearances from the mouth to Stillwater (mile 24.5) are horizontally 132 feet (Hudson Railroad Bridge mile 17.5) and vertically 61.1 feet above 1965 normal pool (I-94 Dual Bridges, mile 16.1).

Pursuant to provisions of 33 CFR 667 and 117.1099, bridge openings are as follows:

# (16) ST. CROIX RIVER, WISCONSIN AND MINNESOTA

The draw of the Stillwater Bridge, mile 23.4 shall open on signal:

From May 15 through October 15 from Monday through Friday, except Federal holidays, as follows:

8 a.m. to 11 a.m. every hour on the hour 11 a.m. to 2:30 p.m. every hour and half hour 2:30 p.m. to 5:30 p.m. every hour and a half 5:30 p.m. to 6:30 p.m. every hour on the half 6:30 p.m. to 10 p.m. every hour and half hour 10 p.m. to 8 a.m. if at least two hours notice is given

On Saturdays, Sundays, and Federal holidays, as follows:

8 a.m. to 9 a.m. every hour and half hour 9 a.m. to 8 p.m. every hour on the hour 8 p.m. to midnight every hour and half hour Midnight to 8 a.m. if at least two hours notice is given

From October 16 through May 14 if at least 24 hours notice is given.

Controlling clearances between Stillwater and Taylors Falls are 102 feet horizontally at the Soo Line Bridge (mile 40.7) and 9.9 feet vertically above 1950 high water (29.2 feet above low water) at fixed highway bridge at Osceola (mile 45.0). Drawbridge at mile 40.7 has a clearance above 1950 high water of 7.6 feet (26.9 feet above low water).

Pursuant to provision of 33 CFR Section 117.667(c) and 117.1099(c) draw need not be open for passage of vessels.

#### MINNESOTA RIVER, MOUTH TO SHAKOPEE, MINNESOTA

The Minnesota River enters the Mississippi River at St. Paul, Minnesota, 844.0 miles above the Ohio River. From the mouth to the vicinity of Shakopee, Minnesota, a distance of 25 miles, aids to navigation include unlighted buoys and daymarks as required.

River conditions: Controlling channel depth about 9 feet, from mouth to Savage, Minnesota, mile 14.7..

. Controlling vertical clearance from mouth to Mile 14.7 is the Interstate Highway 35W bridge, Mile 10.9, 53.6 feet above flat pool. With spans closed, S00 Line Railroad bridge, mile 14.3, provides little or no clearance above high water. Drawspan is maintained in open to navigation position and only closes for trains.

General: Small craft mooring facilities are at Cedar Avenue, right bank, mile 7.3, and Shakopee, Minnesota, mile 25.0. Cargill, Inc., terminal facilities are located at Port Cargill on the right bank, mile 13.1. Industrial terminals for barge fleeting are located on the right bank, mile 7.4; right bank, mile 10.8; and right bank, between miles 14.4 and 14.7.

#### MISSISSIPPI RIVER TO LAKE MICHIGAN VIA WISCONSIN & FOX RIVERS

A possible route for canoe trips between the Mississippi River and Lake Michigan at Green Bay, Wisconsin, exists via the Wisconsin River to Portage, Wisconsin (116 miles), canal to Portage connecting the Wisconsin and Fox Rivers, canalized Fox River to DePere (156 miles) and improved Fox River to Green Bay (7 miles). The unimproved Wisconsin River may be quite difficult and hazardous to navigate. Due to tortuous channel, shifting nature of the stream bed, and high current velocity, navigation would early be impossible even if sufficient depth of channel existed. Vessels may be taken down the Wisconsin River during very high water at the risk of the owner. Regulation navigation on this river, even for small craft, is practically out of the question.

A lock 35 feet wide and 139 feet long, with lift of about 30 feet, provides passage through the Prairie du Sac Dam, about 26 miles below Portage. However, due to the scouring of the river bed below the dam, the lower sill of the lock is above the tailwater during much of the summer season, and due to lack of need for this facility, no change in the structure has been ordered. It is understood that occasionally small boats are transported around the dam.

There are at least 15 bridges across the river between Portage and the Mississippi River. Controlling bridge clearances are 42 feet horizontally (Chicago, Milwaukee, St. Paul & Pacific Railroad at Lone Rock, Wisconsin, mile 55.0) and 1.1 feet vertically above high water of 20.8 feet above low water (BNSF at Prairie du Chien, Wisconsin, mile 1.4).

Regulations to Govern the Operation of Drawbridges Across the Wisconsin River, provide that whenever a vessel, unable to pass under a closed bridge, desires to pass through the draw, advance notice of at least 48 hours of the time the opening is required shall be given to the authorized representative of the owner of, or agency controlling, the bridge.

The canal at Portage connecting the Wisconsin River and the Fox River is no longer navigable at the Ft. Winnebago (Fox River) end.

The Fox River from Portage, mile 163.0, to 9 miles above Lake Winnebago, near the Town of Butte Des Morts on Big Lake Butte Des Morts, mile 65.0, following the water route from Green Bay, is maintained by the State of Wisconsin. Operation of the Lock at Portage, at the upper end of the connecting canal, has been suspended. Water control structures have been erected on the Fox River, at Governor Bend, Montello, Grand River, Princeton, White River, and Berlin to maintain the pools above as the locks at these locations have been removed. (The lock at Eureka is no longer operated) and is under the control of the Wisconsin Department of Natural Resources. Continuous navigation on the Upper Fox River for powered pleasure craft extends only to the vicinity of Eureka.

Existing projects for the Fox River from Lake Butte Des Morts to DePere (65 miles) provide for depths of 6 feet and 18 to 24 feet from DePere to Green Bay. The latest known controlling depth from Green Bay to DePere is 8 to 20 feet and from DePere to the mouth of the Wolf River in Big Lake Butte Des Morts is 6 feet at standard low water. Locks on the canalized portion of the river vary in width from 33.6 feet to 36.6 feet and in length from 144.0 feet to 146.5 feet. Some shoaling has occurred.

The Wolf River, a tributary of the Fox River, is navigable by small craft for a distance of 47 miles from its mouth, 10 miles above Oshkosh, to the head of navigation at New London, Wisconsin.

Improvements have been made to obtain a channel of navigable width and 4 feet depth, by dredging across bars and removing snags) overhanging trees and other obstructions between the mouth of the river and New London. The channel will admit passage of boats drawing 4.0 feet to 1 mile below Partridge Crop Lake, thence 2 feet to New London. Small boats navigate the river as far as New London.

The Fox River navigation project between Menasha, Wisconsin and DePere, Wisconsin, was placed in caretaker status on October 15, 1983. The Corps of Engineers has not operated the locks since that time, and has transferred the navigation system to the State of Wisconsin, Fox River Navigational System Authority. Lock operation on the Lower Fox River has been curtailed to only three locks. Rapids Croche Lock has been closed and cofferdammed for prevention of sea lamprey migration to Lake Winnebago to preserve the sturgeon spawning habitat. As a consequence of the disruption of through navigation between Lake Winnebago and Green Bay, the Fox River Navigational System Authority operates only DePere, Little Kaukauna, and Menasha Locks. The Lower Fox River locks are being operated by the Fox River Navigational System Authority located at 1008 Augustine Street, Kaukauna, WI 54130, or telephone: 920/759-9833.

#### **Tentative 2012 Lock Operation Schedule**

Navigation Season 05 May 2012 - 07 October 2012 (1st Saturday of May thru 1<sup>st</sup> Sunday in October)

LOCKS	DAYS PER WEEK	HOURS PER DAY
Menasha & DePere Locks	Seven (7) days	
	Monday - Thursday	10:00 AM - 10:00 PM
	Friday, Saturday,	
	Sunday and Holidays	8:00 AM - 12:00 Midnight
Appleton Lock 1	Friday	6:00 PM - 10:00 PM
Appleton Locks 1, 2, 3, 4	Saturday and Sunday	11:00 AM - 8:00 PM
Cedars Lock	Saturday and Sunday	10:00 AM – 8:00 PM
Little Kaukauna Lock	Five (5) Days	
	Thursday - Monday	10:00 AM - 10:00 PM
Little Kaukauna Lock	Tuesday and Wednesday	CLOSED

#### **USER FEE SCHEDULE**

Seasonal Unlimited Transit Permit						
Daily Limited Transit Permit: For craft less than 26' in length						
For craft 26' in length or longer	\$	12.00				
Passenger Fee on Commercial Excursion Vessels (per passenger)	\$	0.48				

(Fees are subject to change; call the FRNSA office or visit www.foxriverlocks.org for current information.)

All bridges crossing the Fox River in the reaches above Big Lake Butte Des Morts are fixed.

Controlling bridge clearances of the Fox River in the reaches below Big Lake Butte Des Morts are 35.4 feet horizontally and 54.2 vertically above standard low water. Of the 30 bridges crossing the river and canals from Big Lake Butte Des Morts through Green Bay, 9 are swing, 14 bascule, 1 lift, and 5 fixed. The fixed bridges at Appleton have vertical clearances of 54.6 and 62.9 feet above standard low water and at Kimberly - Little Chute fixed bridge has a vertical clearance of 54 feet above standard low water. The lift bridge at Kaukauna has a vertical clearance, when raised, of 65 feet above standard low water.

Advance notice of two hours is required for all openings of the George Street drawbridge across the Fox River at DePere, Wisconsin, between 6:00 p.m. and 8:00 a.m., Central Standard Time, pursuant to the provisions of 33 CFR 117.1087(b).

Controlling bridge clearances on the Wolf River are 56.5 feet horizontally and 15.0 feet vertically above standard low water. Of the 6 bridges crossing the Wolf River from its mouth to New London, 2 are bascule, 1 swing, and 3 fixed. The fixed bridge at Northport has a vertical clearance of 15.9 feet above standard low water, and the fixed bridges at New London have vertical clearances of 15.0 and 15.5 feet above standard low water. The owner of the bridge at Gills Landing (Minneapolis, St. Paul and Sault Sainte Marie Railway) requires 24-hour notice to open the draw span for passage of vessels. Opening can be requested by calling (715) 344-1910.

#### REQUESTS FOR ADDITIONAL INFORMATION

If additional information is desired concerning any specific waterway or section of waterway lying wholly within the jurisdiction of a District Engineer, request for such should be made to the proper district office. If the waterway or section lies in two or more districts' jurisdiction, requests for information may be addressed to each District Engineer for data pertaining to waterways under his jurisdiction. Requests for information should be as specific as practicable and preferably should indicate the purpose for which data are desired.

MISSISSIPPI RIVER, OHIO RIVER TO 1.2 MILES BELOW DAM NO. 22 (mi. 0-300) Including eastern tributaries to mile 261 (except Illinois River above LaGrange Lock and Dam, mile 80.2), and western tributaries to mile 300 (except Missouri River).

U.S. Army Corps of Engineer, St. Louis District, 1222 Spruce Street, St. Louis, Missouri 63103-2833.

MISSISSIPPI RIVER, 1.2 MILES BELOW DAM 22 TO 1.1 MILES BELOW DAM NO. 10 (mi. 300-614) Including tributaries from miles 261 to 614 on east and miles 300-614 on west.

U.S. Army Corps of Engineer, Rock Island District, Clock Tower Building, Post Office Box 2004, Rock Island, Illinois 61204-2004.

MISSISSIPPI RIVER, 1.1 MILES BELOW DAM NO. 10 TO LAKE ITASCA (mi. 614-SOURCE) Including tributaries above mile 614.

U.S. Army Corps of Engineers, St. Paul District, 180 5th Street East, Suite 700, St. Paul, MN 55101-1678.

ILLINOIS WATERWAY AND TRIBUTARY STREAMS. From the mouth to LaGrange Lock and Dam, mile 80.2

U.S. Army Corps of Engineer, St. Louis District, 1222 Spruce Street, St. Louis, Missouri 63103-2833.

ILLINOIS WATERWAY AND TRIBUTARY STREAMS Above LaGrange Lock and Dam, mi. 80.2 -325.6 (Lake Street, Chicago) and mile 327.0 (130th Street, Chicago).

U.S. Army Corps of Engineer, Rock Island District, Clock Tower Building, Post Office Box 2004, Rock Island, Illinois 61204-2004.

#### CHICAGO RIVER ENTRANCE AND MAIN BRANCH OF CHICAGO RIVER

U.S. Army Corps of Engineer, Chicago District, 111 North Canal Street, Suite 600, Chicago, Illinois 60606-7206.

#### TRIBUTARIES TO LAKE SUPERIOR ADJOINING MISSISSIPPI RIVER BASIN

U.S. Army Corps of Engineer, Chicago District, 111 North Canal Street, Suite 600, Chicago, Illinois 60606-7206.

MISSISSIPPI RIVER, OHIO RIVER TO MOUTH Including all tributaries except the Arkansas River, the White River above Peach Orchard Bluff, Arkansas, and the Red River above Fulton, Arkansas.

Division Engineer, U.S. Army Engineer Division, Mississippi Valley, Post Office Box 80, Vicksburg, Mississippi 39181-0080, who is also President of the Mississippi River Commission.

**HEADWATER SECTIONS OF ARKANSAS, WHITE, AND RED RIVERS** Including Arkansas River and tributaries, the White River and tributaries above Peach Orchard Bluff, Arkansas, and the Red River and tributaries above Fulton, Arkansas.

Division Engineer, U.S. Army Engineer Division, Southwestern, 1114 Commerce Street, Dallas, Texas 75242-0216.

#### **MISSOURI RIVER AND TRIBUTARIES**

U.S. Army Corps of Engineer, Omaha District, Post Office Box 5, Omaha, Nebraska 68101-0005.

#### **OHIO RIVER AND TRIBUTARIES**

U.S. Army Corps of Engineer, Great Lakes and Ohio River Division, Room 1032 Cincinnati, Ohio 45202-3222.

#### **GREAT LAKES**

Navigation Charts, and the Great Lakes Coast Pilot (Coast Pilot 6). (Distributed by the Federal Aviation Administration). Address: FAA, Distribution Division (AJW-3550), 10201 Good Luck Road, Glenn Dale, Maryland 20769-9700, telephone (800) 638-8972. A free catalog (specify the Great Lakes) of the NOAA charts of the Great Lakes will be furnished upon request.

#### NOTICE TO MARINERS

The U.S. Coast Guard Ninth District publishes the Ninth District Local Notice to Mariners weekly from January to December every year. It summarizes information considered essential to the safe passage of navigation. This publication covers the St. Lawrence Seaway, Great lakes, and the Illinois Waterway from mile marker 291 northward to Lake Michigan. The Local Notice to Mariners is available on the Internet at <a href="http://www.navcen.uscg.gov/lnm/d9/default.htm">http://www.navcen.uscg.gov/lnm/d9/default.htm</a>. Please address questions to Commander (dpw), Ninth Coast Guard District, 1240 East Ninth Street, Cleveland and Ohio 44199-2060, or call (216) 902-6073.

#### **LIGHT LIST**

The LIGHT LIST Volume VII, Great lakes (COMDTPUB P16502.7), lists lights, fog signals, buoys, day beacons and racons on the Great Lakes. Illustrations of the U.S. Aids to Navigation System, Geographic Range tables, a Luminous Range diagram, and glossary of side to navigation terms are included. Address: Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Information pertaining to this publication may be obtained from: Commandant (G-MOV-3). U.S. Coast Guard, 2100 Second Street, S.W., Washington, DC 20593-0001. Changes made in aids to navigation are addressed in Broadcast and the Local Notices to Mariners. These should be used to correct the current Light List. The Light List, Vol. V, is available for purchase by mail from the Government Printing Office by calling (202) 512-1800, or is available for purchase on the Internet at: <a href="http://bookstore.gpo.gov">http://bookstore.gpo.gov</a> Stock Number 050-012-00463-3. A free online version of the Light List is available at <a href="http://www.navcen.uscg.gov/pubs/LightLists/V7COMPLETE.pdf">http://www.navcen.uscg.gov/pubs/LightLists/V7COMPLETE.pdf</a>.

#### **RULES OF THE ROAD**

NAVIGATION RULES, INTERNATIONAL-INLAND (COMDTINST MI6672.2a) "Rules of the Road". This publication contains (Inland Navigation Rules Act of 1980) regulations applying to navigation of the Western Rivers, Inland Waters (Great Lakes), and International Waters. A free online version of the Rules of the Road is available at <a href="http://www.navcen.uscg.gov/mwv/navrules/navrules.htm">http://www.navcen.uscg.gov/mwv/navrules/navrules.htm</a> (1.29 MB). The public can obtain copies from the Government Printing Office by calling (202) 512-1800 or is available for purchase on the Internet at: <a href="http://bookstore.gpo.gov">http://bookstore.gpo.gov</a> Stock Number 050-12-00407-2. Address: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Inquiries regarding specific rules should be addressed to Commandant (G-MOV-3), U.S. Coast Guard, 2100 Second Street, S.W., Washington DC 20593-0001.

#### OTHER PUBLICATIONS

The following publications of interest to navigators are available in this and other Federal offices:

MISSISSIPPI VALLEY DIVISION BULLETIN NO. 1 - Describes maps and charts of the Mississippi River System suitable for navigation.

REGULATIONS TO GOVERN THE USE, ADMINISTRATION AND NAVIGATION OF THE OHIO RIVER, MISSISSIPPI RIVER ABOVE CAIRO, ILLINOIS WATERWAY AND THEIR TRIBUTARIES.

RULES AND REGULATIONS TO GOVERN THE OPERATIONS OF THE DRAWBRIDGES CROSSING THE MISSISSIPPI RIVER AND ALL ITS NAVIGABLE TRIBUTARIES AND OUTLETS. Director, Western Rivers Operation, 1222 Spruce Street, St. Louis, Missouri 63103-2832.

"Navigational Rules, International - Inland" (COMDTINST M16672.2 (Series) contains the Inland Navigation Rules Act of 1980. The public can obtain copies from the Government Printing Office by calling (202) 512-1800 or E-Mail: <a href="http://bookstore.gpo.gov">http://bookstore.gpo.gov</a> Stock Number 050-012-00407-2. A copy of the navigation rules is required to be in the pilothouse of all vessels. Copies of the rules may be available from various license training and upgrading schools.

# **LIGHT LIST - MISSISSIPPI RIVER SYSTEM**

The U.S. Coast Guard biannually publishes a list of aids to navigation on the river mentioned in this bulletin which may be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Information pertaining to this publication may be obtained from the Commander (dpw), Eighth Coast Guard District, 500 Povdras Street, New Orleans, Louisiana 70130, telephone (504) 671-2327. The Light List is also available for purchase on the Internet at <a href="http://bookstore.gpo.gov">http://bookstore.gpo.gov</a> Stock Number 050-012-00461-7 or a free online version of the Light List is available at <a href="http://www.navcen.uscg.gov/pubs/LightLists/V5COMPLETE.pdf">http://www.navcen.uscg.gov/pubs/LightLists/V5COMPLETE.pdf</a>

#### NOTICE TO NAVIGATION INTERESTS

The District Engineers issue "Notice to Navigation Interests" containing data on available channel widths and depths, sailing directions, locations of shoals, snags, wrecks, and other obstructions to navigation as occasions require. Interested parties may have their name placed on the mailing list to receive such notices as issued, without charge, by making a request to the appropriate District Office listed above.

# **NOTICE TO MARINERS - MISSISSIPPI RIVER AND TRIBUTARIES**

The U.S. Coast Guard issues "Notices to Mariners" containing data on aids to navigation, channel conditions, menaces to navigation, drawbridge closures, marine dangers, etc. The Notice to Mariners is available electronically through the U.S. Coast Guard Navigation WebSite: <a href="http://www.navcen.uscq.gov/lnm/default.htm">http://www.navcen.uscq.gov/lnm/default.htm</a>.

# STATUS OF LOCKS AND DAMS-CONTROLLING CLEARANCES IN MISSISSIPPI RIVER POOLS

Lock Name or No.	Miles Above Ohio River	Nearest Town	Bank	Usable Lock Size in Feet	Lift in Feet *1(1)	Horizontal Name & Mile	Horizontal Clearance in Feet	Vertical Name & Mile	Vertical Clearance in Feet *2
Upper St. Anthony	853.7	Minneapolis, MN	R	56x400	49.2	Upper BNSF RR Bridge (854.4)	121.0	Upper BNSF RR (854.1) *(6)	23.3
Lower St. Anthony	853.4	Minneapolis, MN	R	56x400	24.9	Henn Co. Stone Arch (853.7)	56.0	Henn Co. Stone Arch (853.7)	24.4
1	847.6	Minneapolis, MN	R	56x400	37.9	BNSF RR Bridge (853.0)	160.0	Cedar Avenue (853.1) *(6)	28.6
2	815.2 *(6)	Hastings, MN	R	110x600	12.2	Robert St. Hwy (839.2)	158.0	Robert St. Hwy Bridge (839.2) *(6)	59.6
3	796.9	Red Wing, MN	R	110x600	8.0	CMSP&P RR (813.7)	307.0	Hastings RR Bridge (813.7)	60
4	752.8	Alma, WI	L	110x600	7.0	Wabasha Hwy (760.2)	402.5	New Wabasha Hwy (760.2)	62.49
5	738.1 *(3)	Minnesota City, MN	R	110x600	9.0	No bridges cross this pool		Aerial Wire Crossing (750.5) *(3)	72.3
5A	728.5	Fountain City, WI	R	110x600	5.5	No bridges or aerial wires cross this pool			
6	714.3	Trempealeau, WI	L	110x600	6.5	Winona Hwy (725.9)	420.0	Winona Hwy Bridge (725.9)	64.2
7	702.5	LaCrescent, MN	R	110x600	8.0	No bridges or aerial wires cross this pool			
8	679.2	Genoa, WI	L	110x600	11.0	LaCrosse RR (699.8)	150.0	Dresbach Hwy Bridge (I-90) (701.7) At Center of Span	62.7
9	647.9	Lynxville, WI	L	110x600	9.0	Lansing Hwy (663.4)	640.0	Lansing Hwy Bridge (663.4)	67.5
10	615.1	Guttenberg, IA	R	110x600	8.0	Marquette-Prairie du Chien Main Channel Bridge (634.9)	451.5	Marquette-Prairie du Chien Main Channel Bridge (634.9)	60.0

- (1) Lifts at flat pool stages.
- (2) Vertical Clearance above flat pool (low water).
- (3) Above recorded high water indicated on pages 8 and 15.
- (4) Lock and Dam No. 23 not constructed.
- (5) With depth of 18 feet on lower lock sill.
- (6) At 40,000 cfs flow.
- (7) Lift is based on St. Louis Gage 0.0 and upper pool reading of EL.395, Vertical clearance based on upper pool of EL.395
- (8) Mile 0 of IWW is at mile 218.0 of Upper Mississippi River, mile 0 to 80.2 of IWW is part of Melvin Price L/D Pool.

# STATUS OF LOCKS AND DAMS-CONTROLLING CLEARANCES IN MISSISSIPPI RIVER POOLS (continued)

Lock Name or No.	Miles Above Ohio River	e Nearest Town	Bank	Usable Lock Size in Feet	Lift in Feet *1(1)	Horizontal Name & Mile	Horizontal Clearance in Feet	Vertical Name & Mile	Vertical Clearance in Feet *2
11	583.0	Dubuque, IA	R	110x600	11.0	No bridges cross this pool	N/A	No restrictions over this pool	N/A
12	556.7	Bellevue, IA	R	110x600	9.0	CNIC RR (579.9)	146.8	Julien Dubuque Hwy Br (579.3)	64
13	522.5	Fulton, IL	L	110x600	11.0	Sabula (535.0)	154.0	Sabula (535.0)	64
14	493.3	Pleasant Valley, IA	R	110x600	11.0	UP RR Bridge (518.0)	177.5	Interstate 80 Hwy (495.4)	60
			L	80x320					
15	482.9	Rock Island, IL	L	110x600	16.0	IA-IL Memorial (I-74)(485.8)	710.0	IA-IL Memorial (I-74)(485.8)	66.1
			L	110x360	16.0				
16	457.2	Muscatine, IA	L	110x600	9.0	Crescent Bridge (BNSF) RR Lift Span (481.4)	197.9	I-280 (478.3)	62.5
17	437.1	New Boston, IL	L	110x600	8.0	Muscatine Hwy Bridge (455.9)	500.0	Muscatine Hwy Bridge (455.9)	65
18	410.5	Gladstone, IL	L	110x600	9.8	Keithsburg RR (428.0) No Bridge (Structure in River)	400.0	No restrictions over this pool	N/A
19	364.2	Keokuk, IA	R	110x1200	38.0	BNSF RR (403.1)	153.0	Gr River Hwy Bridge (404.2)	60.1
20	343.2	Canton, MO	R	110x600	10.0	Keokuk Junction RR (364.0)	158.0	keokuk Hwy (US 136)(363.9)	67.5
21	324.9	Quincy, IL	L	110x600	10.5	BNSF RR (328.0)	300.0	Quincy Bayview Hwy (327.2)	61.3
22	301.2	New London, MO	R	110x600	10.2	Norfolk Southern (Hannibal ) R (309.9)	348.8	Norfolk Southern (Hannibal) RR (309.9)	61.4

- (1) Lifts at flat pool stages.
- (2) Vertical Clearance above flat pool (low water).
- (3) Above recorded high water indicated on pages 8 and 15.
- (4) Lock and Dam No. 23 not constructed.
- (5) With depth of 18 feet on lower lock sill.
- (6) At 40,000 cfs flow.
- (7) Lift is based on St. Louis Gage 0.0 and upper pool reading of EL.395, Vertical clearance based on upper pool of EL.395
- (8) Mile 0 of IWW is at mile 218.0 of Upper Mississippi River, mile 0 to 80.2 of IWW is part of Melvin Price L/D Pool.

# STATUS OF LOCKS AND DAMS-CONTROLLING CLEARANCES IN MISSISSIPPI RIVER POOLS (continued)

Lock Name or No.	Miles Above Ohio River	Nearest Town	Bank	Usable Lock Size in Feet	Lift in Feet *1(1)	Horizontal Name & Mile	Horizontal Clearance in Feet	Vertical Name & Mile	Vertical Clearance in Feet *2
23 *(4)									*(2)
24	273.4	Clarksville, MO	R	110x600	15.0	Louisiana Rr (282.1)	195.0	Louisiana Hwy Bridge (Mid 300')(283.2)	65.9
25	241.4	Winfield, MO	R	110x600	15.0	No bridges or aerial wires cross this pool.			
Melvin Price Pool *(8)	200.8	Alton, IL	L	110x1200	23.0	Clark Hwy (202.4)	670.0	Clark Hwy (202.4)	66.4
				110x600	*(5)				
27	185.0	Granite City, IL	L,	110x1200	15.0	In Chain of rocks Canal (190.5)	348.0	I-270 Canal Bridges (190.8)	66.1
				110x600	*(7)				*(7)
Dam No. 27	190.3	St. Louis, MO	R	(no lock)					
Melvin Price Lock & Dam (Pool on Illinois River)	*(8)	Alton, IL	L	110x1200	23.0	Florence Hwy Bridge (56.0)	203.2	Aerial wire crossing (61.6) Pearl RR Br (43.2)(open)	41.2
									69

- (1) Lifts at flat pool stages.
- (2) Vertical Clearance above flat pool (low water).
- (3) Above recorded high water indicated on pages 8 and 15.
- (4) Lock and Dam No. 23 not constructed.
- (5) With depth of 18 feet on lower lock sill.
- (6) At 40,000 cfs flow.
- (7) Lift is based on St. Louis Gage 0.0 and upper pool reading of EL.395, Vertical clearance based on upper pool of EL.395
- (8) Mile 0 of IWW is at mile 218.0 of Upper Mississippi River, mile 0 to 80.2 of IWW is part of Melvin Price L/D Pool.

# STATUS OF LOCKS AND DAMS-CONTROLLING CLEARANCES IN ILLINOIS WATERWAY

Lock Name or No.	Miles Above Ohio River	Nearest Town	Bank	Usable Lock Size in Feet	Lift in Feet *1(1)	Horizontal Name & Mile	Horizontal Clearance in Feet	Vertical Name & Mile	Vertical Clearance in Feet *2
LaGrange	80.2	Versailles, IL	R	110x600		UP RR Bridge (151.2)	150.0	Havana Hwy Bridge (119.6)	68.4
Peoria	157.7	East Peoria, IL	L	110x600 *(3)		IL Central RR (225.5)	260.0	AT & SF RR Bridge (181.9)	58.8
Starved Rock	231.0	Utica, IL	R	110x600		BN RR Bridge (239.4)	167.0	BN RR Bridge (239.4)	47
Marseilles	244.6	Marseilles, IL	L	110x600		Elgin Joliet & Eastern RR Bridge (270.6)	120.5	Seneca RR (254.1)	48
Dresden Island	271.5	Morris, IL	L	110x600		Brandon Road Drawbridge (285.8)	110.0	I-55 Bridge (277.9)	47.2
Brandon Island	286.0	Rockdale, IL	R	110x600		5 Bridges @ Joliet (287.4-288.4)	150.0	I-80 Bridge (286.9)	46.9
Lockport Lock (Sanitary & Ship Canal	291.1	Lockport, IL	L	110x600					
Chicago Lock	327.2	Chicago, IL	R	80x600	*(6)				
Calumet-Sag Channel	303.5				*(7)	Various Bridges (320.7-325.4)			
Thomas J. O'Brien	326.5	Chicago, IL	R	110x1000	*(6)	CSXT RR (332.0)			
		*NOTES:							

- (1) Lifts at flat pool stages.
- (2) Vertical Clearance above flat pool (low water).
- (3) Above recorded high water indicated on pages 8 and 15.
- (4) Lock and Dam No. 23 not constructed.
- (5) With depth of 18 feet on lower lock sill.
- (6) At 40,000 cfs flow.
- (7) Lift is based on St. Louis Gage 0.0 and upper pool reading of EL.395, Vertical clearance based on upper pool of EL.395
- (8) Mile 0 of IWW is at mile 218.0 of Upper Mississippi River, mile 0 to 80.2 of IWW is part of Melvin Price L/D Pool.

# DIVISION BULLETIN NO.2 - 2012 APPENDIX A

# Locations of Small Boat Harbors, Launching Areas and Docking Facilities

# Some locations are Private, Limited Services and/or subject to fees Diesel Fuel on call in advance at some locations

M:	ssissippi River	
	Minneapolis to Ohio River (Upper & Lower St. Anthony Falls & Pool 1 - 27) Page 2 - 28	3
	Ohio River to Gulf of Mexico	
	Minnesota River (Confluence w/Mississippi River Mile 844.0) Page 30 - 31	L
	St. Croix River (Confluence w/Mississippi River Mile 811.3) Page 31 - 32	?
Ι	linois Waterway	
	Chicago River	
	Chicago River-North Branch	
	Chicago River-South Branch	
	Chicago Sanitary and Ship Canal	
	Des Plaines River	
	Brandon Road Pool	
	Dresden Island Pool	Ŀ
	Marseilles Pool	
	Starved Rock	Ŀ
	Peoria Pool Page 35 - 37	7
	LaGrange Pool	
	Alton Pool	3
	Thomas O'Brien	
	Lockport Pool	
	Calumet Harbor	
	Calumet River	
	Little Calumet River	)
	Calumet-Sag Channel	
	Wolf River	)
	Lake Poygan	
	Lake Winneconne	L
	Upper Fox River	
	Lake Butte Des Morts	
	Upper Fox River	
	Lake Winnebago	
	Lower Fox River	3
	Little Lake Butte Des Morts	
	Lower Fox River	Ŀ
	Green Bay Harbor	

# LEGEND

В	-	Bait	HB	-	Houseboat Rental	RF	-	Refreshment
BR	-	Boat Rental	I	-	Ice	RP	-	Repairs
C	-	Camping	L	-	Lift	RR	-	Restrooms
CA	-	Cabins	LG	-	Lodging	RS	-	Restaurant
CC	-	Courtesy Car	LM	-	Laundromat	S	-	Storage
DD	-	Dry Dock	LΡ	-	LP Gas	SH	-	Showers
DF	-	Diesel Fuel	MR	-	Marine Railway	$\mathtt{SL}$	-	Slips
E	-	Electricity	MS	-	Marine Supplies	SP	-	Supplies
FI	-	Fishing	P	-	Phone	sv	-	Service
G	-	Gas	PS	-	Pumpout Station	T	-	Towing
GR	-	Groceries	₽W	-	Potable Water	W	-	Water
н	_	Hauling	R	_	Ramp			

# LOCATION OF FACILITIES AVAILABLE TO SMALL CRAFT OPERATIONS

#### MISSISSIPPI RIVER

(Minneapolis to Ohio River)

FACILITIES

Launching Other

Mile Bank Name Location/Address Area Dockage Service

Upper St. Anthony Falls Pool (mi. 853.7 to 857.6)(St. Paul District, MVP)												
863.0	R	Brooklyn Park Pub Access		83rd .	Avenue	х						
	FI,E	PW,R,RR,W										
		(763) 424-8000	Brooklyn Park, MN									
860.3	L	Anoka County Riverfront Regi	onal Park 5100 East River Road	x		E,FI,L,R,RR,W						
		/ Islands of Peace	Fridley, MN									
		(763) 757-3920										
857.8	R	Three Rivers Park District -	4900 Mississippi Court,									
		(formerly Hennepin Parks)	4.0 mi. above USAF Lock	x								
		North Mississippi Regional P	ark Minneapolis, MN 55430									
		(612) 370-4865 / (763) 559-9	000									
854.8	L	Boom Island Park	700 Sibley Street NE	x	x	PW,RR						
		(612) 230-6400	Minneapolis, MN 55413									
			853.7)(St. Paul District, MVP)									
There a	re no	facilities in Pool Lower St. A	nthony Falls.									
Pool 1	(mi. 8	47.6 to 853.4)(St. Paul Distri	ct. MVP)									
	(		<u> </u>									
852.4	L	Mississippi River Public		х		R						
		Access / University of										
		Minnesota										
850.1	R	Minneapolis Rowing Club		x		R						
030.1	10	(Private)		11		X.						
		,										
Pool 2	(mi. 8	15.2 to 847.6)(St. Paul Distri	ct, MVP)									
846.5	L	Hidden Falls (Public Ramp)	St. Paul, MN 55118	х		RR						
845.0	L	Watergate Marina	2500 Crosby Farm Road	х	SL180							
		(651) 695-3780	St. Paul, MN 55116			L,LG,LM,LP,MS,P						
				30 '	Ton Lift	PS,PW,R,RF,RP,RR S,SH,SL,SP,SV,T,W						
					1011 1110	5,511,52,51,51,11,11						
MN1.5	L	Fort Snelling St. Park	Hwy. 5 & Post Rd in St. Paul	х		E,FI,P,PW,R,RF						
		(612) 725-2724	St. Paul, MN 55111			RR,SH,SP						
842.2	R	Lilydale Regional Park	St. Paul, MN 55118	х								
840.1	R	Harriet Island Reg Park	200 Ohage Blvd Plato Blvd.	х	x							
		Harriet Island Pavilion	& W. Water Street									
		(651) 292-7010	Saint Paul, MN 55107									
020 =	-	de paul waste di '	375 Wahan Sharet W		a. 1 = =	DD DE 6						
839.7	R	St. Paul Yacht Club (651) 292-8964	375 Water Street W Saint Paul, MN 55107-2020	Х	SL175	DD,DF,E,G,H,I L,PW,RF,S,SH,SL						
		(001) 202-000	Saint Faul, FM SSIU/-2020			SP,W						
						/						

					FACILITI				
				Launcl	_	Other			
Mile	Bank	Name	Location/Address	Area Do	ockage S	Service			
Pool 2	Pool 2 (mi. 815.2 to 847.6)(St. Paul District, MVP)(continued)								
832.5	R	South St. Paul Public Access	Below I-494 Bridge	x	х	FI,RR			
830.5	R	Twin City Marina, Inc.	4455 64 <sup>th</sup> Street East	x	SL115	DD,E,FI,H,I,L,MS			
		(Private) (651) 455-9110/9111	Inver Grove Heights, MN 55076			PW,R,RF,RP,RR,RS S,SH,SL,SP,S,W			
830.3	R	Great River Houseboats (651) 455-4974/4975	4455 66 <sup>th</sup> Street East Inver Grove Heights, MN 55076	x	SL90	CC,E,G,H,I,L,LG LM,MS,P,PS,PW,R RF,RP,RR,RS,S,SH SL,SP,SV,T,W			
830.3	R	Castaways	Inver Grove Heights, MN 55075	х	SL35	MS,R,SV			
829.4	L	St. Paul Park (Public Ramp)	St. Paul Park, MN	х					
829.2	L	Hidden Harbor Marina (651) 459-2129	388 9th Avenue West St. Paul Park, MN 55071	х	SL152	DD,E,G,I,L,LM,P PS,PW,RF,RR,RS,SH SL,SP,W			
826.2	R	River Grove Harbor, Inc. (651) 455-6273	3985 102nd Street E Inver Grove Heights, MN 55075	х	SL19	х			
820.2	R	Spring Lake Park	Country Road # 42	х					
Pool 3	(mi. 7	96.9 to 815.2)(St. Paul Distric	et, MVP)						
814.6	R	Lake Rebecca Municipal Landing		х		R,W			
814.3	R	Hastings (Public Landing)	Upstream from Hastings Highway Bridge	х		PW, RR			
814.2	L	Hub's Landing and Marina (651) 755-6540	Highway 61 P.O. Box 21, 6 Spiral View Hastings, MN 55033	x	SL50	DD,E,GR,I,LG,MS P,PS,PW,R,RF,RR RS,S,SL,SP,W			
813.8	L	Kings Cove Marina LLC General OFC (651) 437-6186 or (651) 480-8	1 Kings Cove Drive 61 Hastings, MN 55033 3900		SL400	DF,E,G,I,L,LM MS,PS,R,RF,RP S,SL,SP,W			
813.3	R	Hastings Marine Inc (651) 437-9621	2 <sup>nd</sup> and Clay Mail: 1111 1st Street East Hastings, MN 55033	х	SL110	DD,E,G,H,I,MS,PS PW,R,RF,RP,RR,S SH,SL,SP,W			
811.4	L	Leo's Landing (715) 262-5998	Front Street South Prescott, WI 54021		SL28	B,DD,DF,E,G,GR H,I,LG,MS,P,PS PW,RF,RP,RR,S SH,SL,SO,SV,T,W			

				Lau	ınching	Other				
Mile	Bank	Name	Location/Address	Area	Dockage	Service				
Pool 3	Pool 3 (mi. 796.9 to 815.2)(St. Paul District, MVP)(continued)									
811.4	L	Point St. Croix Marina (Private) (715) 262-3161	101 North Front Street N Prescott, WI 54021	х	SL70	E,I,P,RF,RR,SL				
811.3	L	Prescott Public Access	Prescott, WI	x						
811.1	L	Miss-Croix Yacht Harbor (Private) (715) 262-5202	451 2nd Street Prescott, WI 54021		SL130	DD,DF,E,G,H,I L,PS,PW,RF,RP,RR S,SH,SL,SP,SV,W				
804.5	R	North Lake Access MN DNR (651) 259-5740	Dakota County 18	х						
800.0	R	Treasure Island Resort & Casino (651) 388-6300 or (800) 222-7	5734 Sturgeon Lake Road Red Wing, MN 55066 7077 x 2335		SL140	C,DF,G,I,L,MS,P PS,RF,RR,RS,SH SL,SP,W				
799.9	L	Diamond Bluff Landing	Diamond Bluff, WI	x						
799.0	R	Sturgeon Lake Access	2.1 mi. upstream Lock & Dam 3	х						
Pool 4	(mi. 75	52.8 to 796.9)(St. Paul Distric	et, MVP)							
794.2	L	Roland Everts Resorts	Pierce County, WI	х	х	BR,CA,G				
792.7	L	Mr-Sippi Bar, Camp Ground & Marina (715) 792-2992	N. 1415 830 <sup>th</sup> Street Hager City, WI 54014	х	SL10	C,E,FI,I,P,PW RF,RR,SH,SL,W				
792.7	R	Wisconsin Channel Ramp	Hwy 63, Hager City, WI	x						
791.5	R	Ole Miss Marina Gas Dock (651) 388-8643/(651)388-5839	1135 Reding Avenue Red Wing, MN 55066-1203	х	SL100	PW,R,RF,RR,S,SH SL,SP,W				
791.4	R	Harbor Yacht Club (651) 388-1322	Bay Point Park Red Wing, MN 55066	х	SL20	G,GR,PS,RR				
791.4	R	Cruise Yacht Club	Red Wing, MN 55066	х	SL20					
791.4	R	Bay Point Municipal Park	Red Wing, MN 55066	x		RR,W				
791.2	R	Red Wing Marina (651) 388-8995	918 Levee Road Red Wing, MN 55066-2366		SL22	CC,DF,E,FI,G,I MS,P,PS,PW,RF,RR S,SH,SL,SP,SV,W				
790.8	L	Trenton Island Yacht Club (715) 792-2035	Above Hwy 63 Bridge N671 825th Street Hager City, WI 54014-8052		SL65	C,E,I,PW,RR,SH,SL				

				Laud	ching	Other
Mile	Bank	Name	Location/Address	Area	Dockage	Service
Pool 4	(mi. 7	52.8 to 796.9)(St. Paul Distri	ct, MVP)(continued)			
790.6	L	Island Campground & Marina (651) 388-3890	Above Hwy 63 Bridge 32730 County 2 Blvd Red Wing, MN 55066-6312	х	SL60	C,SP
789.2	R	Bill's Bay Marina, Inc. (651) 388-8426	430 Nymphara Ln Red Wing, MN 55066		SL54	DD,E,FI,G,GR,H I,L,LG,LM,MS,PS PW,R,RF,RP,RR,S SH,SL,SP,SV,T
788.5	R	Ole Miss Marina (651) 388-5839	Colvill Park Red Wing, MN 55066	х	SL154	ı
788.5	R	Colvill Park (Public Use)	Red Wing, MN 55066			RF,RR,SH
786.6	L	Bay City Village Park Small	Boat Harbor & Picnic Grounds Bay City, WI	х	х	C,RR,W
779.8	L	Maiden Rock Courtesy Pier	Maiden Rock, WI	x	x	C,P,RR
778.8	R	Florence Township Beach	Historic Old Frontenac	x		
776.4	R	Hansen's Harbor & Trailer Court (651) 345-3022	35853 Hwy 61 Blvd. Lake City, MN 55041-3282	х	SL336	BR,CC,DD,DF,E,G,GR H,I,L,LG,LM,MS,P,PS PW,R,RF,RP,RR,RS,S SH,SL,SP,SV,T,W
775.4	R	Hok-SI-La Municipal Park & Campground (651) 345-3855	2500 N Highway 61 Blvd Lake City, MN 55041-3277	х		C,FI,GR,I,PW,R RF,RR,SH,SP
774.6	R	Lake City Municipal Park	Lake City, MN			C,RR,SP,W
774.3	L	Stockholm Park	Stockholm, WI	х		C,RR,W
772.8	R	Lake City Marina Offices (651) 345-4211	201 S Franklin Street Lake City, MN 55041	х	SL600	B,DF,E,FI,G,GR H,I,L,LG,LM,LP MR,PS,PW,R,RF,RP RR,RS,S,SH,SL,T,W
772.0	R	Roschen Park Access	Lake City, MN 55041		х	RR,W
769.9	L	Deer Island Picnic Area	Deer Island, WI	x		C,P,RR
767.3	R	Maple Springs Landing	Hwy 61	х		
767.0	L	Dan's Pepin Marina,INC. (715) 442-4900 (Public)	303 1 <sup>st</sup> Street, P.O. Box 205 Pepin, WI 54759-0205	х	SL190	DD,E,FI,H,I,MS,PS PW,R,RF,RP,RR,RS S,SH,SL,SP,SV,T,W
766.8	L	Pepin Landing (Public)	Pepin, WI 54759	х		

				Launch	ing	Other				
Mile	Bank	Name	Location/Address	Area Do	ckage S	Service				
Pool 4	Pool 4 (mi. 752.8 to 796.9)(St. Paul District, MVP)(continued)									
764.9	R	Camp Lacupolis Fishing Resort & Campground (651) 565-4318	71000 Highway 61 Lake City, MN 55041	х	SL10	B,BR,C,CA,E,FI G,I,R				
760.5	R	Mississippi Parkside Marina (651) 565-3809	829 West 3rd Street Wabasha, MN 55981 -1117	х	SL200	DD,E,FI,G,I,L,LM MS,PS,R,RF,RP,RR SH,SL,SP				
760.4	R	Ikes Park	Wabasha, MN 55981	х		RF,RR				
760.2	L	Indian Slough, Pontoon Slough	, Beef Slough On Dike Road, Wabasha-Nelson Nelson, WI	х						
760.1	R	Wabasha Municipal Dock	Wabasha, MN 55981		x					
759.3	R	Wabasha Marina & Boatyard (651) 565-4747	1009 Main Street E Wabasha, MN 55981-1478	х	SL200	BR,DD,DF,E,G,GR,I L,LM,MS,PS,PW,RF,RP RR,RS,S,SH,SL,SP,SV, T,W				
755.4 X	L	Rieck's Landing (Buffalo Rive	r Landing)	3.0 mi	. upstre	eam of Alma, WI				
			Along Wisconsin Highway 35							
754.4	R	Peterson Lake Landing	1.6 mi. upstream of Lock & Dam 4 Along County Road 24	х						
754.0	L	Alma Marina (608) 685-3333/3707 (800) 982-8410	125 Beach Harbor Road P.O. 158 Alma, WI 54610	x	SL84	B,BR,CA,CC,DD,DF,E FI,G,GR,HB,I,L,LG LM,LP,MS,P,PS,PW,R RF,RP,RR,S,SH,SL,SP SV,T,W				
753.8	L	Tank Pond Landing	Off marina access	х	х	FI				
Pool 5 (mi. 738.1 to 752.8)(St. Paul District, MVP)										
752.7	L	Alma Municipal Courtesy Dock	Alma, WI 54610		x					
751.6	L	Alma (Public Landing)	Alma, WI	x		RR				
747.9	L	Great River Harbor Campgrounds (608) 248-2454	S2221 State Road 35 Alma, WI 54610-8057	х	SL30	B,BR,C,CA,DD,E,FI G,HB,I,LG,LP,MS,PS PW,R,RF,RP,RR,SH SL,SP,T,W				
747.7	R	Half Moon Landing	West Newton, MN Along County Road 84	х		FI,RR				

Other

Launching

					nching	Other
Mile	Bank	Name	Location/Address	Area	Dockage	Service
Pool 5	(mi. 7	38.1 to 752.8)(St. Paul Distric	et, MVP)(continued)			
746.9	L	Belvidere Slough Landing	1.0 mi upstream from	х		
		WI DNR	Buffalo City, WI			
			Along County Road 00			
746.8	R	Goose Lake Landing	1 mi north of Weaver		х	
, 1000		20020 20110 201102115	Along County Road 84			
			Along county Road 04			
745.0	R	Weaver Landing	Weaver, MN	х		RR
745.0	K	weaver nanding	Weaver, FM	Λ		KK
744.1	L	Puffalo ditu Iandina	Proffesio City WI	v		
/44.1	ь	Buffalo City Landing	Buffalo City, WI	х		
T40 0	_	Transco Gardina Taka Tandina	Profite 1 - Charles MT			
742.9	L	Upper Spring Lake Landing	Buffalo City, WI	x		
	_					
741.2	L	Spring Lake Landing	1.0 mi. below Buffalo City, WI	Х		
741.8	R	Minneiska Landing	Minneiska, MN	х		
Pool 52	A (mi.	728.5 to 738.1)(St. Paul Distri	ct, MVP)			
737.7	R	Bass Camp	12859 Rolbiecki Road	х	SL50	B,BR,C,DD,E,FI,G,GR
		(507) 689-2856	Minnesota City, MN 55959			I,MR,MS,P,PS,PW,R
						RF,RP,SH,SL,SP,SV,W
735.5	L	Merrick State Park	S2965 State Road 35	х		C,E,FI,LG,P,PS
		(608) 687-4936	Fountain City, WI 54629-7814			PW,R,RR,SH
735.0	1	Merrick State Park South	Fountain City, WI 54629	х		C,PW,RR
						-,,
733.4	L	Indian Creek Resort	S2947 Indian Creek Road		SL25	CA,E,G,HB,I,PS
	_	(608) 687-9581	Fountain City, WI 54629-7810			RF,RP,RR,W
		(000) 007 3301	rouncain city, wi 51025 7010			RE /RE /RE/W
722 0	-	Fountain City Municipal Dock	Fountain Giter WT 54620	v		
733.0	L	Fountain City Municipal Dock	Founcain City, WI 54629	х		
	_		0040 1 1 104		00	
731.5	R	Minnesota City Boat Club	2740 Harbor Drive, P.O. Box 101	Х	SL20	
		(Private)	Minnesota City, MN 55959			PS,PW,R,RF,RR,S
		(507) 689-2412				SL,W
731.0	R	Bob Verchota Landing	Lock & Dam 5A Dike	x		
728.8	R	McNalley Landing	Lock and Dam 5A Dike Road	X		
			Winona, WI 55987			
Pool 6	(mi. 7	14.3 to 728.5)(St. Paul Distric	et, MVP)			
728.4	L	Dam Saloon	W677 State Road 35		x	B,BR,FI,RF
		(608) 687-8286	Fountain City, WI 54629-7214			
728.3	R	Prairie Island Park	Downstream Lock & Dam 5A, MN	x		C,G,FI,SH,W,PS
						P,RR,PW,R

Other

Launching

Mile Location/Address Area Dockage Service Bank Name Pool 6 (mi. 714.3 to 728.5)(St. Paul District, MVP)(continued) 728.0 Breezy Point Marina Private Landing x R т. Latsch Island, P.O. Box 121 726.2 т. Dicks Marine Inc. SL210 DD,E,G,L,I,MS (507) 452-3809 Winona, MN 55987-0121 P,PW,R,RF,RP,RR 725.7 Latsch Island Landing Winona, MN S,SH,SL,SV R & Park 725.4 R Levee Park Downtown Winona х RR Winona, MN 55987 BR,DD,E,FI,G,H,I Winona Marina 724.8 R 16 Laird Street x SL57 (507) 454-5590 Winona, MN 55987 L,MS,PS,PW,R,RF RP,RR,S,SH,SL,SP (Private) SV,W 724.6 R St. Charles Street Landing Winona, MN x 723.7 R East 5th St. Boat Landing Winona, MN x 720.8 Homer Boat Landing Ð Homer, MN ¥ Pla-Mor Camprground 22718 Little Smokies Lane B,BR,C,CA,E,FI 718.1 R x & Marina /KOA Riverside Park 6 miles south of Winona GR,I,LG,LM,LP,P Winona, MN 55987-4391 (507) 454-2851 PS,PW,R,RF,RR,S SH, SL, T, W, pool, internet, playground W26247 Sullivan Road 716.5 т. Perrot State Park х C,E,FI,I,P,PW,R (608) 534-6409 2.0 mi. upstream of Lock & Dam 6 RR,SH,firewood Trempealeau, WI 54661 716.2 Sullivans Supper Club W25709 Sullivan Rd х CC,P,PW,RF,RR,RS (608) 534-7775 Trempealeau, WI 54661-7228 714.4 Sunset Bay Marina (Above L/D 6 Dike) x SL94 BR, DF, E, G, GR, I, MS (800) 627-1629 Lock & Dam Road PS,PW,R,RF,RP,RR Pool 7 (mi. 702.5 to 714.3)(St. Paul District, MVP) 714.0 L Trempealeau Fishing Barge Below Lock & Dam 6, WI 714.0 т. Trempealeau Public Ramp Below Lock & Dam 6, WI x x 714.0 L Sunset Bay Marina x х G,GR,MS,R,RR (608) 534-6033 S,SH,SP,W 713.7 Larry's Landing/Hungry Point W23797 Lake Road, Rt.#2, Box 20 Bar & Grill Trempealeau, WI 54661-9103 ST-15 B,DF,E,G,I,RF (608) 534-7771 RR,RS,SP 712.8 1.9 mi. downstream of Х FI L Long Lake Trempealeau, WI

			FACILITIES						
Mile	Bank	Name	Location/Address		nching Dockage	Other Service			
Pool 7	Pool 7 (mi. 702.5 to 714.3)(St. Paul District, MVP)(continued)								
712.8	L	Round Lake Landing		x		R			
707.1	R	Dakota Landing	Dakota, MN	х					
706.2	L	Brice Prairie Landing	8023 Cty ZB Onalaska, WI	х		RR,FI			
702.4	L	Spillway Access				RR			
Pool 8	(mi. 67	79.2-702.5)(St. Paul District,	MVP)						
705.1	R	Dresbach Park	Dresbach, MN	x					
704.6	L	Red Sails Resort	West 7301 Cty ZB Onalaska, WI 54650	х	x	C,LG			
704.5	L	Schafer's Boats & Bait LLC (608) 781-3100	W7221 N Shore Lane Onalaska, WI 54650-9614	х	х	B,BR,C,CC,DD,E FI,G,I,P,PS,RF,SL			
704.4	L	Mosey's Landing	W7224 North Shore Lane Onalaska, WI 54650	х					
703.5	L	Nelson Park	North end of Lakeshore Drive LaCrosse, WI	х	SL35	RR			
703.1	L	Fisherman's Road Landing	Fisherman's Road, French Island Black River, WI	х					
702.5	L	Upper Spilling Landing	Spillway Road-Lake Onalaska LaCrosse, WI	x					
702.4	L	Spillway Access	French Island, La Crosse, WI	х					
702.2	R	Upper I90 Landing	0.3 mi. downstream of Lock & Dam 7	x					
701.8	R	Lower I-90 Landing	0.7 mi. downstream of Lock & Dam 7	х					
701.0	L	Best Western Midway Hotel Riverfront Resort (608) 781-7000	M2.4 on Black River 1835 Rose Street La Crosse, WI 54603-2104		х	E,FI,I,LG,LM,P PW,RF,RR,RS,SL Temp. Dockage			
700.4	L	Black's Cove Marina	Mi. 2.6 on Black River		SL50	G,MS,PS Temp. Dockage			
700.3	L	Logan Street Landing	Mi. 2.0 on the Black River La Crosse, WI	x					
700.2	L	Clinton Street Bridge Landing	Mi. 1.9 on the Black River La Crosse, WI	х		RR			

					ACILITIES			
				Launc	ning	Other		
Mile	Bank	Name	Location/Address	Area D	ockage S	ervice		
Pool 8	(mi. 6	79.2-702.5)(St. Paul District,	. MVP)(continued)					
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
700.1	L	Power House Marine	Mi. 1.8 on Black River	х	SL50	H,L,LG,MS,R,RP,S		
		James E Tucker Incorporated	518 Logan Street			SP,T		
		(608) 784-9580	La Crosse, WI 54603-2432					
700.0	L	North Bay Marine	Mi. 1.7 on Black River	x	SL110	DD,G,HB,L,MS,PS,PW		
			La Crosse, WI 54603			RP,RS,SP,SV		
698.8	R	Sportsmens Landing	West Channel Bridge	х				
			La Crescent, MN					
697.7	R	Pettibone Park Landing	On Barron Island, LaCrosse, WI	х				
697.7	L	Riverside Park	Downtown La Crosse, WI 54602		х	P,RR		
697.4	R	Pettibone Boat Club	S Pettibone Dr, P.O. Box 1042	х	SL220	DD,DF,E,G,I,P,PS		
		(Semi-Private)	La Crosse, WI 54601			R,RF,RR,RS,SH,SV		
		(608) 784-7743				W		
697.0	R	Huck Finn's On The Water	127 Marina Drive	х	SL150	DD,DF,E,G,L,LM,MS		
		(608)784-5110	La Crosse, WI 54603-1533			P,PS,PW,R,RF,RP,RR		
						RS,S,SH,SL,SP,T,W		
696.8	L	Skipperliner Industries/	127 Marina Drive, P.O. Box 1051	х	SL183			
		North Bay Marina	La Crosse, WI 54603-1051					
		- (608)782-7077	·					
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
695.5	L	Green Island Ramp	LaCrosse, WI	х		P		
		-						
694.7	L	Chut's Boat landing	2700 15th Street S		SL96	P,SL		
		(608) 788-1588	La Crosse, WI 54601-6417					
692.0	L	Goose Island Campground	W6488 County Road Gi	х		C,RF,RR,SH,W		
		(608) 788-7018	Stoddard, WI 54658-9700			Canoe Rental		
		(3 landings)						
690.0	R	Lawrence Lake Marina	8995 Lawrence Lane, # 185	x	SL40	B,CC,DD,E,G,GR,I		
		& Bait Shop	Brownsville, MN 55919-5814			MS,P,PW,R,RF,RP		
		(507) 482-6615				RR,SL,SP,SV,T,W		
688.5	R	Wildcat Landing	0.4 mi. downstream of	x	х	C,RF,RR,SH,W		
			Brownsville, MN					
685.8	L	Stoddard Park Landing	Stoddard, WI	x		P		
		-						
686.0	L	Waters Edge Motel	201 North Pearl Street	x	SL40	B,BR,C,CA,E,FI,LG		
		(608) 457-2126	Stoddard, WI 54658-9535			P,PS,PW,R,RR,SH		
						SL,W		
679.4	L	Big River Inn	500 Main Street, P.O. Box 173	х	x	LG,LM,RF,RS		
		(608) 689-2652	Genoa, WI 54632					
		(Limited access, boats must						
	(							

Other

Launching

Area Dockage Service Mile Bank Name Location/Address Pool 9 (mi. 647.9-679.2)(St. Paul District, MVP) 678.3 0.9 mi. downstream of Lock & Dam 8 Power Plant Landing т. 676.8 R U S Army Corps Of Engineers 3.0 mi. upstream of New Albin, IA ¥ RR,C Millstone Landing (608) 648-3314 2.0 mi. above New Albin, IA 676.0 Visger's Access х 675.2 U S Army Corps Of Engineers 4 mi. downstream of Lock & Dam 8 х RR WI side Bad Axe Landing (608) 648-3314 673.5 Iowa Dept. of Natural New Albin, IA х RR Resources, New Albin Landing 672.7 L Victory Boat Landing Victory, WI x 670.5 L Tom-Tom's Concessions B,BR,C,E,FI,GR 608-648-3630 I,P,PS,PW,R,RF RR,SH,SP 670.6 U S Army Corps Of Engineers E590 County Road BI Х Х C,E,FI,P.PS,PW Blackhawk Park De Soto, WI 54624-8120 R,RR,SH (608) 648-3314 669.6 Mississippi Sports E870 Hwy 35 Ghelf Road SL15 B,C,CA,DD,E,FI,GR х DeSoto, WI 54624 (608) 648-3630 I,LG,LP,MS,P,PW,R RF,RP,RR,RS,D,S,SL SP,SV,T,W 667.3 L DeSoto Landing DeSoto, WI x Winneshiek Landing 665.3 т. 2 miles downstream of DeSoto, WI 663.8 R Lansing Municipal Harbor P.O. Box 69 х SL120 E,G,I,PS,R,RF,RR (563) 538-4474 (1/4 mile N of Highway Bridge) SH,W 1 Harbor Drive, Lansing, IA 52151 663.2 Big Slough Boat Landing WI Side, Lansing Branch S & S Houseboat Rentals Inc 990 South Front Street 662.5 SL60 BR,DD,E,G,H,HB,I (563) 538-4454/(800) 728-0131 P.O. Box 389 L, LP, MS, P, PS, PW Lansing, IA 52151-9772 R,RP,RR,S,SH,SL SP,SV,T,W 662.0 Village Creek Access Lansing, IA 52151 Х RR 657.9 Ferryville (Public Landing) Ferryville, WI 654.0 Heytman's Station 8 mi. downstream from Lansing, IA (Public Ramp)

Launching Other Area Dockage Service Mile Bank Name Location/Address Pool 9 (mi. 647.9-679.2)(St. Paul District, MVP)(continued) 5 mi. downstream of Ferryville, WI 653.3 L Cold Springs 651.1 т. Lynxville Boat Harbor Lynxville, WI ¥ SL35 C.RF Pool 10 (mi. 615.1 to 647.9)(St. Paul District, MVP) 1.1 mi. downstream of Lock & Dam 9 646.8 L Gordon's Bay Landing х 646.6 R Public Launch Harpers Ferry, IA 52146 х RR,W 646.0 Harpers Ferry Landing Harpers Ferry, IA 52146 R,RR 645.8 Delphey Brothers Marina, Inc. 113 S First Street, P.O. Box 8 х SL54 B,E,G,I,MS,PW (563) 586-2382 Harpers Ferry, IA 52146-9716 RP,S,SL,SP,W 645.6 End Of The Line Marina 219 S First Street R SL54 B,E,I,RR,SL & Bait Shop Harpers Ferry, IA 52146-9703 (563) 586-2475 644.0 R Lund's Camp 751 Highway 364 Road # 34 Х х G,LG Harpers Ferry, IA 52146-7510 642.0 R Nobles Island 3.2 mi. downstream of P,RR x Harpers Ferry, IA 639.2 Ambro Slough 2.2 mi upstream х Prairie du Chien, WI 2.8 mi. upstream 638.7 L Gremore-Ambro Landing х (Public Use) Prairie du Chien, WI 638.4 Winneshiek Marina 32785 County Road K SL146 B,C,CA,DD,E,FI,G x (608) 326-2888 Prairie du Chien, WI 53821 GR,I,L,LM,LP,P,PW (1.7 mi upstream) R,RF,RR,RS,S,SH,SL SP,SV,W 637.6 3 mi upstream of Yellow River Access P Marquette, IA Prairie du Chien Marina 635.8 L 301 N Saint Feriole Drive х SL80 DD,E,FI,G,I,L,LG MS,P,PS,PW,R,RF (608) 326-8032 P.O. Box 380 Prairie du Chien, WI 53821-1339 RP,RR,S,SH,SL,W 635.5 West Cedar Street Prairie du Chien, WI х 635.5 North Water Street St. Feriole Island Prairie du Chien, WI 635.4 Lawler Park St. Feriole Island т. х х P,RR,W

Prairie du Chien, WI

					PACILITI	ES	
				Launc	hing	Other	
Mile	Bank	Name	Location/Address	Area I	ockage	Service	
Pool 10	) (mi.	615.1 to 647.9)(St. Paul Distr	ict, MVP)(continued)				
634.8	R	Public Landing	Marquette, IA 52158	x	х	RR	
633.5	L	Lockwood Street	Prairie du Chien, WI	x			
634.5	R	Bridgeview Marina	Marquette, IA 52158		SL68	B,G,PS,RF	
633.7	L	Big River Campground (608) 326-2712	106 W Paquette Street Prairie Du Chien, WI 53821-3029	х		C,E,FI,P,PS,PW R,RR,SH,W	
633.7	R	Boatel's Marina (563) 873-3718	McGregor, IA 52157		SL95	G,HB,I,MS,PS,R,RR,W	
633.5	R	McGregor Marina (563) 873-9613	101 Front Street Mc Gregor, IA 52157-8777		sL50	B,BR,DD,DF,E,FI,G,GR H,I,L,LG,LM,MS,P,PS PW,R,RF,RP,RR, RS,S SH,SL,SP,SV,T,W	
633.4	R	Public Boat Landing	McGregor, IA 52157	x	SL15	RR	
630.0	L	Glen Lake Landing Wyalusing State Park	2 mile upstream from Wyalusing, WI	х	x	C,FI	
627.5	L	Wyalusing (Public Landing)	Wyalusing, WI	x		RR	
627.0	R	Sny-McGill Boat Landing	6.5 mi. downstream of McGregor, IA	. х			
624.8	R	Clayton Boat Landing	Clayton, IA	x			
624.7	R	Bill's Boat Landing (563) 964-2112	101 S Front Street Clayton, IA 52049-8258	х	sL30	DD,FI,I,PW,R,RF,RR,RS	
624.5	L	Bagley Bottoms Landing	Bagley, WI	x			
622.7	L	River of Lakes Resort (608) 996-2275	132 Packer Drive Bagley, WI 53801-9618	x	sL230	) В	
622.0	L	Jay's Lake Landing Corps of Engineers	1.6 mi. downstream of Bagley, WI	х		RR	
618.5	L	Glen Haven (Public Landing)	Glen Haven, WI	x	SL15	RR	
616.4	R	Bussey Lake Park & Ramp	Guttenberg, IA 52052	x	x	FI,RR	
616.0	R	Winegar Works Marina (563) 252-2050	Marina Road, P.O. Box 788 Guttenberg, IA 52052	х	SL215	DD,E,G,H,I,L,LG MS,P,PS,PW,R,RP RR,S,SH,SL,SP,SV T,W	

Mile Bank Name Location/Address Area Dockage Service

Pool 11	(mi. !	583.0-615.1)(Rock Island Distri	ct, MVR)			
614.9	R	The Landing (563) 252-1615/(563) 880-2578	703 S River Park Dr, P.O. Box 129 Guttenberg, IA 52052-9340	х	SL12	B,BR,DF,FI,G,GR H,I,LG,MS,P,PW,R RF,SL,SP,SV,T,W
614.8	R	City Of Guttenberg Guttenberg Municipal Building (563) 252-1161	South 1 <sup>st</sup> Street 502 Guttenburg Courtesy Docks Guttenberg, IA 52052-9333		Х	R
614.5	R	Public Ramp	Guttenberg, IA 52052	x		RR
612.2	R	*Camp Hide-A-Way	South Highway 52 Guttenberg, IA 52052	x	x	х
606.6	L	Municipal	Cassville, WI	x		
606.5	L	Cassville Courtesy Docks (608) 725-5180	P.O. Box 171 Cassville, WI 53806		x	B,C,CA,DF,E,FI,G GR,H,I,LG,LM,LP,P PS,PW,R,RF,RP,RR,RS S,SH,SL,SP,SV,T,W
605.5	L	Eagles Roost Resort & Motel (608) 725-5553 Upper area of Jack Oak Slough	1034 Jack Oak Road Cassville, WI 53806-9506	x	х	B,BR,CA,CC,E,FI I,LG,PW,R,RR,SL,W
603.6	R	*Lowell's Landing c/o 4350 Kenlworth Court	North Buena Vista, IA 52066	х	х	E,G,I,R,RF,RR,SP,W
603.6	R	*J.D.'s Landing	North Buena Vista, IA 52066 c/o 1007 N. 2 <sup>nd</sup> St., Guttenberg, IA	A 52052		E,G,I,R,RF,RR,SP,W
601.6	L	Bertom Lake (Public Use)	3 1/2 mi. SE of Cassville, WI		x	
599.9	R	*Don Anthony Boat Docking (563) 552-9900	Waupeton, IA	x	x	x
596.0	R	Finley's Landing Dubuque County Conservation (563) 556-6745	24709 Finley's Landing Road Sherrill, IA 52073	х	x	C,E,FI,PW,R,RR SH,SL,W
590.9	L	U S Army Corps Of Engineers Grant River Recreation Area (563) 582-0881	2 miles downstream of Potosi, WI 3990 River Lane Potosi, WI 53820		x	C,E,FI,PS,PW,R RR,SH,W
589.5	R	Mud Lake Recreation Area 22312 Golf Lake Road (563) 556-6745	Dubuque County Conservation Board Dubuque, IA 52001	x		C,E,FI,G,MS,P,PW R,RF,RP,RR,SH,SL SP,T,W
589.7	R	Arrowhead Marina (563) 552-2303	22500 Golf Lake Road Dubuque, IA 52001-9517	х	х	E,FI,G,H,I,LG,MS PS,PW,R,RF,RP,RR S,SL,SP,SV,W

				Lau	ınching	Other
Mile	Bank	Name	Location/Address	Area	Dockage	Service
Pool 11	L (mi.	583.0-615.1)(Rock Island Distr	ict, MVR)(continued)			
583.0	R	U S Army Corps Of Engineers	3000 Lock & Dam Road	х		RR
		Lock and Dam No. 11	Dubuque, IA 52001-1400			
		(563) 582-1204				
583.0	L	Grant County O-Leary's Boat Landing (608) 723-2675	Mail: 111 S Jefferson Street, Fl 2 Lancaster, WI 53813-1672	х		FI
583.0	L	Eagle Pt Fishing Barge (608) 748-4443	(Just below Dubuque L/D) 4380 Eagle Point Road Hazel Green, WI 53811-9747			B,FI,R,RF
Pool 12	2 (mi.	556.7-583.0)(Rock Island Distr	ict, MVR)			
556.7	R	U S Army Corps Of Engineers	401 North Riverview Street	х		
		Lock and Dam No. 12	Bellevue, IA 52031-1243			
		(563) 872-3314				
582.4	R	AY McDonald Park	0.6 mi bolow Logit 11 Dubuguo TA	x		FI,R,RR
302.4	K	City of Debuque	0.6 mi. below Lock 11, Dubuque, IA  Hawthorne & Volunteer Drive	. A		FI,K,KK
		(563) 589-4264	Dubuque, IA 52001			
582.0	R	Dubuque Marina	5 Eagle Pt	х	х	C,DD,DF,E,FI,G,H,I
		(563) 582-3653	Dubuque, IA 52001			L,LM,LP,MS,P,PS,PW R RF,RP,RR,RS,S,SH
						SL,SP,SV,T,W
581.5	R	Miller Riverview Park	1851 1801 Admiral Sheehy Drive			C,E,FI,PS,PW,RR,SH
		City of Debuque	Dubuque, IA 52001			
		(563) 589-4263				
581.0	R	Schmitt Harbor	1801 Admiral Sheehy Drive	х	x	FI,R,RR
		City of Debuque	Dubuque, IA 52001			
		(563) 589-4263				
580.7	R	American Marine	1630 E 16th Street EXT		х	C,DF,E,G,GR,I,L,LM
		At Dubuque Yacht Basin	Dubuque, IA 52001-2334			MS,P,PS,PW,RF,RP
		(563) 588-9564				RR,RS,S,SH,SL,SP
						SV,W
579.5	L	Public Ramp	East Dubuque, IL	х		
		City of East Debuque				
E70 2		Mid-Town Marina	205 5th Gt D O Dow 145	v	v	
579.2	L	(815) 747-3310	285 5th St, P.O. Box 145  East Dubuque, IL 61025-1412	Х	х	C,E,FI,G,H,I,L,LM MS,PS,PW,R,RF,RP
		(013) 747-3310	East Dubuque, II 01025-1412			RR,RS,S,SH,SL,SP
						SV,T,W
		_				
577.8	L	TJS Incorporated	780 Harbor Drive	х		X BR,R,RF,RR,RS
		(815) 747-8860	East Dubuque, IL 61025-1448			

Other

Launching

				Laun	ching	Other
Mile	Bank	Name	Location/Address	Area 1	Dockage	Service
Pool 1	2 (mi.	556.7-583.0)(Rock Island Distr	ict, MVR)(continued)			
574.5	L	Frentress Lake Marine Center Inc (815) 747-3155	830 West Gill Road East Dubuque, IL 61025-9530	х	:	B,DF,E,G,I,I,LM,MS P,PS,PW,R,RF,RP RR,S,SH,SL,SP,SV T,W
573.5	R	Massey Marina (563) 556-3416	2526 Massey Marina Lane Dubuque, IA 52003-9534	х	:	X B,C,E,FI,G,I,PS,PW R,RF,RR,RS,SH,SL,W
561.0	L	Chestnut Mountain Resort (815) 777-1320	8700 West Chestnut Road P.O. Box 6328 Galena, IL 61036-2227	х	:	X DD,FI,I,RF,RR,RS
559.6	R	Spruce Creek Harbour & Park  Mail: Business Office (563) 652-3783	30711 396 Avenue Bellevue, IA 52031 18670 63 <sup>rd</sup> Street Maquoketa, IA 52060 2.5 miles north of L/D 12	х	:	X C,E,FI,PW,R,RR,SH,SL
558.5	L	U S Army Corps Of Engineers Blanding Landing (563) 582-0881	1 mi. upstream of Lock & Dam 12 5722 S River Road Hanover, IL 61041-9522	x		C,E,FI,P,PW,R,RR,SH
Pool 1	3 (mi.	522.5-556.7)(Rock Island Distr	ict, MVR)			
556.4	R	Bellevue Courtesy Dock (563) 872-5830	Chamber of Commerce 210 N. Riverview, P.O. Box 12 Bellevue, IA 52031	х	x	C,DD
556.4	R	Wayne & Rita's Fishing Supres	me 305 South Riverview Street Bellevue, IA 52031-1353	х	х	
556.2	R	Riverbottom, Inc. (563) 872-5201	102 East Dorchester Bellevue, IA 52031	x	x	C,G,I,R,RS,W
553.0	R	U S Army Corps Of Engineers Pleasant Creek, Recreation A	3.7 mi. below Lock & Dam 12 rea 19995 Hwy 52 Bellevue, IA 52031	х		C,FI,P,PS,PW,R,RR,W
539.6	L	Mississippi Palisades State Park (815) 273-2731	16327 Il Route 84 Savanna, IL 61074-8538		x	B,C,E,FI,GR,I,P PS,PW,R,RF,RR,SH SP,W
537.0	L	Savanna Marina (815) 273-2955	1 Main Street Savanna, IL 61074-1566	x	x	B,DD,E,G,I,LG,MS,P PS,PW,R,RF,RR,RS S,SH,SL,SP,SV,W
537.4	L	Municipal	Savanna, IL	х	x	
537.2	L	*Pool 13 Supper Club	River Street Savanna, IL 61074	x	x	G,RS

519.5

519.4

ь

Fulton Marina, Inc.

Lateke Sportscenter, Inc.

(815) 589-2222

(Minneapolis to Ohio River)(continued) FACILITIES Launching Other Mile Bank Name Location/Address Area Dockage Service Pool 13 (mi. 522.5-556.7)(Rock Island District, MVR)(continued) 536.8 Savanna Slough (Municipal) Savanna, IL т. x x x 535.7 R Sabula Municipal Esmay Slough v v Courtesy Dock Sabula, IA (563) 652-3783 515 N River Street 535.5 R HomePort х P,RR Sabula, IA 52070 (563) 687-2692 Island City Harbor Inc 305 South Avenue, P.O. Box 10 CA,DD,DF,E,FI,G,HB 534.5 R x x (563) 687-2825 Sabula, IA 52070 I,L,LG,MS,P,PS,PW 1/4 mile below railroad bridge R,RP,RR,S,SH,SL SP,SV,T,W 534.5 South Sabula Lake Park 1516 South Avenue C,E,FI,PW,R,RR,SH R х (563) 652-3783 Sabula, IA 52070 532.0 L \*Rubio, Christopher 302 Main Street Х х Savanna, IL 61074 531.0 U S Army Corps Of Engineers 7 mi. upstream of Thomson, IL х PW,R,RR ь Big Slough (Public Use) Riverview Road (815) 259-3628 Thomson, IL 61285 526.0 ь U S Army Corps Of Engineers 1740 Lewis Avenue x C,E,FI,P,PS,PW Thomson Causeway Thomson, IL 61285 R,RF,RR,SH,W Recreation Area 525.5 U S Army Corps Of Engineers 2.9 mi. above Lock & Dam 13 х C,PW,R,RR R 468<sup>th</sup> Avenue Bulger's Hollow (Public Use) (815) 259-3628 Clinton, IA 52732 522.5 U S Army Corps Of Engineers 0.2 mi. above Lock & Dam 13 Х C,FI,LG,R,RR Lock & Dam 13 (Public Use) 4999 Lock Road (815) 589-3313 Fulton, IL 61252 Pool 14 (mi. 493.3-522.5)(Rock Island District, MVR) 520.9 R Municipal Clinton, IA х 519.8 ь \*Windmill Marina 1800 4th Street Х х

• • • • • • • • • • • • • • • • • • • •	
(563) 242-2973	Clinton, IA 52732-5202
(303) 212 23/3	C1111CO11, 111 32/32 3202

Fulton, IL 61252

1800 4th Street

Fulton, IL 61252-1761

1209 Roosevelt Street

20 Ton Lift

Х

x

DD,E,G,I,L,PS,PW

R,RP,RR,S,SL,W

LP,MS,RP,S,SL,SP,SV

Other

Launching

Mile	Bank	Name	Location/Address	Area Dockage	e Service
Pool 14	4 (mi.	493.3-522.5)(Rock Island Distr	ict, MVR)(continued)		
517.6	L	U S Army Corps Of Engineers Cattail Slough (Public Use) (815) 259-3628	Ebson Road Fulton, IL 61252	x	R,RR
517.3	R	Municipal	BeAvenuer Slough, Clinton, IA	х	
513.5	L	Municipal	Albany, IL	x x	
511.7	R	Camanche Marina (563)259-1514	115 4 <sup>th</sup> Avenue Camanche, IA 52730	х	E,G,I,MS,P,PS PW,R,RF,RR,SL,W
504.0	R	Princeton (Public Use)	2.0 mi. above Princeton, IA	x	
503.1	R	Public Boat Launch	5th Street Cordova, IL 61242	x	
503.2	R	Leisure Harbor Inn (309) 654-2233	701 Main Avenue Cordova, IL 61242	х	CC,E,FI,I,LG PW,SL,SV,W
503.3	R	Bennett Landing	10th Street Cordova, IL 61242	x	RR
502.5	R	Princeton Beach Marina (563) 289-5024	203 River Drive, P.O. Box 0408 Princeton, IA 52768	х	B,E,FI,I,MS,R,RF RP,RR,S,SL,SP,SV,W
502.4	R	Municipal	Princeton, IA	x	
497.5	L	Port Byron Courtesy Dock	Port Byron, IL	х	RR,RS adjacent
497.2	R	Sneaky Pete's Cowboy, Steaks Inc (563) 289-4277	207 N Cody Rd, P.O. Box 758 Le Claire, IA 52753-9219	x x	RF,RR,RS
497.1	R	Municipal	LeClaire, IA	x x	
496.3	R	Schuler Shady Grove Park	Rapid City, IL	x x	RR,Gazebo,Bike
495.7	R	Captains Quarters Dry Stak (563) 289-5050	1211 Canal Shore Drive SW Le Claire, IA 52753-9527	x x	DD,E,G,I,L,MS,PS RF,RP,RR,S,SH,SL
				22K Lift	(Limited),SP,SV T,W
495.0	R	Green Gables Marina INC. (563) 289-5652	2315 Canal Shore Drive LeClaire, IA 52753	x x 20 ton travel	E,G,I,L,MS,PS,R,RP Lift RR,S,SH,SL,W
493.2	L	U S Army Corps Of Engineers Fisherman's Corner N (815) 259-3628	16123 - 84 Route N Hampton, IL 61256	x	C,E,PW,RR,SH

Other

Launching

Mile	Bank	Name	Location/Address	Area	Dockage	Service
Pool 14	mi.	493.3-522.5)(Rock Island Distri	ct, MVR)(continued)			
493.1	R	U S Army Corps Of Engineers Lock and Dam No. 14 (563) 332-4357	25549 - 182 <sup>nd</sup> Street, P.O. Box 15 Pleasant Valley, IA 52767	х		PW,R,RR
Pool 15	mi.	482.9-493.3)(Rock Island Distri	ct, MVR)			
493.0	L	Illinewek Ramp (Public Use)	2 mi. above Hampton, IL	x		RR
492.9	R	IA Dept. of Natural Resources Ramp	0.1 mi. down from Lock & Dam 14	x		RR
490.9	L	Campbells Slough	East Moline, IL	х	х	
490.0	L	Island Marina Corp (309) 755-0492	400 Island Avenue 16116 route 84 North East East Moline, IL 61244-1020		x	CC,DD,E,FI,H,L,MS PW,R,RP,RR,S,SL SP,SV,T,W
489.2	L	Municipal	East Moline, IL	х		
488.2	L	Marquis Harbor	c/o Quad City Marine 4801 River Drive Moline, IL 61265		x	E,I,MS,P,PS,RR,RS SH,W
488.0	L	Municipal	Moline, IL		х	x
487.0	L	Municipal	Moline, IL	х		x
485.7	R	Municipal	Bettendorf, IA	х		
484.0	R	Lindsay Park Yacht Club (563) 324-1317/(309) 781-1173	Foot of Mound Davenport, IA 52803	х	х	DD,DF,E,G,I,L,LM MS,P,PS,PW,R,RF RR,RS,S,SH,SL,SP SV,W
483.5	L	U S Army Corps Of Engineers Mississippi River Visitor Center (309) 794-5338	Building 328, Arsenal Island Rock Island, IL 61204			PW,RR
483.5	R	Quad City Marine	935 East River Drive Davenport, IA 52803		х	E,L,MS,P,RS,W
Pool 16	(mi.	457.2-482.9)(Rock Island Distri	ct, MVR)			
481.6	R	Municipal Ramp	Davenport, IA	х		
480.6	R	Credit Island Boat Ramp	Davenport, IA	х		
480.1	L	Municipal	Rock Island, IL	х		

				FACIL	ITIES
				Launching	Other
Mile	Bank	Name	Location/Address	Area Dockag	e Service
Pool 16	5 (mi.	457.2-482.9)(Rock Island Distri	ct, MVR)(continued)		
479.8	L	Sunset Marina	1309 Mill Street	x x	DF,E,G,I,L,PS
		(309) 732-2282	Rock Island, IL 61201		RF,RR,S,SH,SL,W
479.4	R	Municipal	Slough Boat Harbor, Davenport, IA	x	
473.0	R	Buffalo Boat Ramp	Buffalo, IA	x	
			,		
473.0	L	*Loomis Landing		x x	E,G,GR,I,LM,R,RS,W
175.0	_	loomid lanaing	Andalusia, IL		2,0,00,1,21,0,00,0
			Andalusia, II		
471 0	ъ.	Duffele Chause lesses	Grath County T3	v	G DD
471.8	R	Buffalo Shores Access	Scott County, IA	X	C,RR
		_			
471.5	L	Ducky's Lagoon	13515 78 <sup>th</sup> Avenue W.	х х	DD,I,R,RF,RR,RS,S,SL
		(309) 798-2423	Taylor Ridge, IL 61284		
471.0	L	U S Army Corps Of Engineers	1.4 mi. below Andalusia, IL	X	C,PW,R,RR
		Andalusia Slough (Public Use)	14895 - 78 <sup>th</sup> Avenue W		
		(563) 263-7913	Andalusia, IL 61232		
468.3	R	U S Army Corps Of Engineers	3860 Sunset Beach	x	C,E,PW,R,RR,SH,W
		Clark's Ferry Recreation Area			
		(563) 263-7913			
		(303) 203 /323			
467.0	L	Public Ramp	Andalusia Slough	x	
407.0	-	rubiic kamp	Andarusia Siougn	A	
161 0	D	II C Army Corns Of Engineers	1 E mi above Enimont Th	v	
464.8	R	U S Army Corps Of Engineers	1.5 mi. above Fairport, IA	X	C,E,PW,R,RR,SH,W
		Shady Creek Recreation Area	3550 HWY 22		
		(563) 263-7913	Muscatine, IA 52761		
463.0	R	Fairport Landing Marina	Loc: Fairport, IA	x x	DF,G,I,L,MS,RF,R
		(563) 264-8660	Mail: 2142 Water Street		RR,RS,S,SH,SL,W
			Muscatine, IA 52761-8308		
462.6	R	Izaak Walton League	0.5 mi. below Fairport, IA	х	
461.7	R	Public Ramp	Wyoming Slough	х	
		<del>-</del>			
457.2	R	U S Army Corps Of Engineers	33109 - 102 <sup>nd</sup> Ave W	x	RR
157.12		Lock and Dam No. 16	Illinois City, IL 61259-9261		111
			TITINOIS CITY, IN 01239-9201		
		(309) 537-3191			
	_ , .				
POOL 17	/ (m1.	437.1-457.2)(Rock Island Distri	ct, MVR)		
.=	_				
455.5	R	Muscatine Municipal	Mail: c/o Parks & Recreation Dept.	х х	
		Boat Harbor	City Hall		MS,PW,R,RF,RR,SL
		(563)263-0241	Muscatine, IA 52761		SP,W
455.4	L	*Mississippi River Gas Dock	35504 120 <sup>th</sup> Avenue, R.R.# 7	х	E,G,I,RR,W
		(309) 537-3119	Muscatine, IA 52761		
455.2	R	Municipal	Muscatine, IA	x	
		=	•		

Other

Launching

				Lau	nching	Other
Mile	Bank	Name	Location/Address	Area	Dockage	Service
Pool 1	7 (mi.	437.1-457.2)(Rock Island Distri	ct, MVR)(continued)			
449.8	L	U S Army Corps Of Engineers Blanchard Island (Public Use) (563) 263-7913	11 mi. below Muscatine, IA on 34000 - 176 <sup>th</sup> Street W New Boston, IL 61272	х		C,PW,R,RR
437.1	R	U S Army Corps Of Engineers Lock and Dam No. 17 (309) 587-8125	173 Lock & Dam Road New Boston, IL 61272	x		
446.8	R	U S Army Corps Of Engineers Kilpeck Landing (Public Use) (563) 263-7913	8.0 mi. below Muscatine, IA 8314 - 172 <sup>nd</sup> Street New Boston, IL 61272	x		R
446.8	L	Crosses Corner	On main channel	х		
442.0	R	Hidden Acres Resort	Port Louisa, IA	x	х	х
441.3	R	Camp Odessa	Port Louisa, IA	х	x	х
441.0	R	Lake Odessa (Public Use)	Upper ramp at Port Louisa, IA	х		
Pool 18	3 (mi.	410.5-437.1)(Rock Island Distri	ct, MVR)			
435.1	R	Lake Odessa (Public Use)	Lower ramp 2.0 mi. below Lock 17	х		
433.5	R	U S Army Corps Of Engineers Ferry Landing (Public Use) (563) 263-7913	4.0 mi. below Lock 17 6990 County Road X71 Oakville, IA 52646	x		R,RR
433.1	L	Sturgeon Bay Park Landing	New Boston, IL	х		
427.3	L	Municipal	Keithsburg, IL	х		G,I,RS
427.1	L	Municipal	Keithsburg, IL	x	х	
424.4	R	IA Dept. of Natural Resources (Public Ramp)	Huron Chute, IA	х		
423.3	L	Putney Landing	In slough area	х		
421.7	R	Des Moines County	Huron Chute, IA	х	х	
421.3	L	Campbell Chute	In slough area	x		
417.3	L	State of Illinois Department of Conservation (309) 867-3671	120 Jefferson Street Burlington, IA 52601	х		
416.0	R	Public Ramp	Des Moines County, IA	x		
415.8	L	Municipal	Oquawka, IL	х	х	x

Other

Launching

Area Dockage Service Mile Bank Name Location/Address Pool 18 (mi. 410.5-437.1)(Rock Island District, MVR)(continued) 415.2 The Pier Loc: South edge of town т. x E,G,I,P,PS,R,RS,RR Mail: P.O. Box 920, Marina Drive SH,W Oquawka, IL 61469 U S Army Corps Of Engineers Route 1, Box 205 410.5 х Gladstone, IL 61437 Lock and Dam No. 18 (309) 873-2246 Pool 19 (mi. 364.2-410.5)(Rock Island District, MVR) 410.4 IL Dept. of Conservation 0.1 mi. below Lock & Dam 18 х 404.5 Bluff Harbor Marina 800 N. Front Street, P.O. Box 1073 х B,DD,DF,E,G,GR,I (319) 753-2590 Burlington, IA 52601 L,MS,P,PS,PW,RF,RP RR,S,SH,SL,SP,SV,W 404.1 Municipal Burlington, IA х Х R 403.8 Municipal Burlington, IA R x 390.7 Municipal Dallas City, IL x т. 390.3 Public Ramp Lee County, IA x R 390.2 Municipal Dallas City, IL т. x x Municipal 383.8 R Fort Madison, IA х х х 383.8 R Captain Kirks Marina Loc: Downstream of RR/HWY bridge х DF,G,I,MS,R,RF,RR 902 4<sup>th</sup> St., P.O. Box 524 (319) 372-6477 RS,S Fort Madison, IA 52627 379.7 Public Ramp Lee County, IA х 375.8 Nauvoo, IL Nauvoo, IL х 375.0 Montrose Boat Harbor Montrose, IA х 374.8 No Wake Café & Bar River View Park RS R х Montrose, IA 366.9 Keokuk Yacht Club (Private) 2029 River Road х х DD, DF, E, FI, G, H (319) 524-9469 Keokuk, IA 52632-2154 HB,I,L,LM,MS,P RF,RR,S,SH,SL,W 365.0 1420 N State Highway 96 Great Lakes Boat Company MS,R,RP,S (217) 847-2217 Hamilton, IL 62341-3123 U S Army Corps Of Engineers 523 North Water Street PW,RF,RR 364.3 R х Keokuk, IA 52632 Lock and Dam No. 19 (319) 524-2631

Other

Launching

				Lau	nching	Other
Mile	Bank	Name	Location/Address	Area	Dockage	Service
Pool 20	) (mi. 3	343.2-364.2)(Rock Island Distri	ct, MVR)			
363.1	R	Municipal Launching Facility	Keokuk, IA	х		
363.0	R	Southside Boat Club (319) 524-7122	Railroad & Cedar Keokuk, IA 52632		x	DD,FI,I,P,PW,RF,RR
359.2	R	Public Fishing Area	Alexandria, MO			
359.1	L	Warsaw Boat Landing	Warsaw, IL	x		
358.8	R	Purple Cow (660) 754-6512	Riverfront Street Alexandria, MO 63430			C,DD,E,FI,G,H,I MS,P,PW,RRF,RR RS,SH,T,W
347.7	R	U S Army Corps Of Engineers Fenway Landing (Public Use) (217) 228-0890	5.0 mi. above Lock & Dam 20 130 <sup>th</sup> Street Canton, MO 63435	х		R,RR
343.0	R	U S Army Corps Of Engineers Lock and Dam No. 20 (573) 288-3320	P.O. Box 246 Canton, MO 63435	х		
(mi.	324.9-3	343.2)(Rock Island District, MV	R)			
342.7	R	Camp & City Camp Ground Park Ranger (217) 228-0890	Canton, MO Mail: 909 W. Lock & Dam Road Quincy, IL 62305		х	C,E,FI,PW,RR
342.3	R	Municipal Ramp (Public Use) Park Ranger (217) 228-0890	Canton, MO Mail: 909 w. Lock & Dam Road Quincy, IL 62305		х	R
340.8	L	Bear Creek (Public Use) (217) 228-0890	Upper area of Canton Chute N 2400 <sup>th</sup> Avenue Ursa, IL 62376	х		C,R,RR
331.6	L	U S Army Corps Of Engineers Canton Chute (Public Use) (217) 228-0890	4.5 mi. above Quincy, IL S Knapheide Landing Quincy, IL 62305	х		R,RR
328.5	L	Bob Bangert Quincy City Park Park Ranger (217) 228-0890	Quincy Bay Mail: 909 w. Lock & Dam Road Quincy, IL 62305	х		R,RR
328.1	L	Kesler City Park Municipal Ramp Park Ranger (217) 228-0890	Quincy, IL Mail: 909 w. Lock & Dam Road Quincy, IL 62305	х		R,RR
327.7	L	Art Keller Marina (217) 228-9227	c/o Quincy Park District Art 8600 Bay Island Park Quincy, IL 62301		х	DD,E,G,I,P,PS,PW RF,RR,S,SH,SL,SV,W

Other

Launching

Area Dockage Service Mile Bank Name Location/Address Pool 21 (mi. 324.9-343.2)(Rock Island District, MVR)(continued) 327.2 т. \*Pier Restaurant 401 Bonansinga Drive x RF,RF,RS Quincy, IL 62301 327.2 Quincy Boat Club(Private) 501 S Front Street Х E,I,PW,RF,RR,W (217) 228-2628 Quincy, IL 62301-3818 (Quincy Bay) Quincy Park District Marina 1009 Quinsippi Island Road Quincy, IL 62301 (217) 228-9214 327.2 \*Quincy Park District 1310 Washington x DD,G,I,P,PS,PW т. Quincy, IL 62301 R,RF,RR,S,SH,SL,W 327.1 L Municipal Ramp Quincy, IL 62301 х 326.9 South Side Boat Club 640 South Front Street RF,RR Х (217) 222-1187 Quincy, IL 62301-3821 325.5 U S Army Corps Of Engineers 0.1 mi. below Lock & Dam 21 x Lock and Dam No. 21 909 W. Lock & Dam Road (217) 222-0918 Quincy, IL 62305 Pool 22 (mi. 301.2-324.9)(Rock Island District, MVR) 320.0 R Marion City Below Northeast Power Co. Rural Route, Palmyra, MO 63461 309.7 U S Army Corps Of Engineers Across River from Hannibal, MO L х R,RR 315<sup>th</sup> Avenue John Hay (Public Use) (217) 228-0890 Hull, IL 62343 309.0 R Hannibal Boat Harbor P.O. Box 607 DF,E,G,I,MS,P,R,RP Hannibal, Mo 63401-0607 RR,W 308.8 Municipal Boat Harbor Hannibal, MO 63401 308.0 Hannibal Boat Harbor Below highway bridge Х DF,E,G,I,MS,R,RP,W Hannibal, MO 63401 301.1 L U S Army Corps Of Engineers Jim Young Chute Road RR Park-N-Fish Hull, IL 62343 (217) 228-0890 301.0 U S Army Corps Of Engineers 13556 HWY E R Lock and Dam No. 22 New London, MO 63459 (573) 221-0294 Launching Area Downstream end of lower guide wall

					nching	Other
Mile	Bank	Name	Location/Address	Area	Dockage	Service
Pool 2	4 (mi.	273.4-300.0)(St. Louis Distric	t, MVS)			
296.0	L	Cincinnati Landing	Cincinnati Landing, MO	x		R
294.0	R	DuPont State Conservation Ar (573) 754-6171	ea Ashburn, MO	х		R,C
284.3	L	Two Rivers North Access Area	Pike,County, IL	x		
283.2	L	Two Rivers South Access Area	Pike County, IL	x		R
283.2	L	Two Rivers Marina (217) 437-2321	13495 U.S. Hwy 54 Rockport, IL 62370	х	х	B,BR,C,DD,DF,E FI,G,GR,I,L,LM,MS,PS PW,RF,RP,RR,RS,S,SH SL,SP,SV,T,W
283.0	R	City of Louisiana	Louisiana, MO	x	х	
280.5	L	Gosline Access	Pike County, IL		x	
277.1	R	State of Missouri	Little Calumet Creek	х		RR
276.1	R	Silo Access Area	Clarksville, MO 63336	х		
273.5	L	Pleasant Hill Access Area	Pleasant Hill, IL	x		
Pool 2	5 (mi.	241.4-273.4)(St. Louis Distric	t, MVS)			
273.0	R	Clarksville Boat Club (573) 242-9630	Clarksville, MO	х	х	R
265.2		Rip Rap Landing Access	Calhoun County, IL	х		R
260.3	L	Mozier Landing	Mozier, IL	х		R
258.4	L	Hamberg Ferry Boat Access	Hamburg, IL	x	х	R,RR
257.7	R	Timberlake Marina (573) 898-2077	Loc: Behind Westport Island 40 North River Road Elsberry, MO 63343-3318 Mail: 36 N River Road Elsberry, MO 63343-3318	x	х	B,C,CC,DD,E,FI,G H,I,MS,P,R,RF,RR S,SH,SL,SP,SV,T
254.3	L	Red's Landing Access		x		
252.0	R	Upper Mississippi Wildlife Area Headquarters	(Norton Woods)	x		R,RR
250.8	R	Hurricane Access	Foley, MO 63347	x		
246.0	L	Batchtown Refuge		х		

					nching	Other	
Mile	Bank	Name	Location/Address	Area	Dockage	Service	
Pool 25	Pool 25 (mi. 241.4-273.4)(St. Louis District, MVS)(continued)						
245.1	R	Foley Access	Head of Sandy Island	x			
243.0	L	Calhoun Sportsman	Batchtown, IL	х			
Pool 26	5 (mi. 2	202.9-241.4)(St. Louis Distric	t, MVS)				
231.5		Riverbend Marina	2407 Hwy C			DD,E,G,H,I,R,RP,S,SV	
		(636) 946-2073	St. Charles, MO 63301				
226.0	R	Southshore Marina (636) 250-4344	1014 Urna Drive Saint Charles, MO 63301		х	B,BR,C,CA,CC,DD DF,E,FI,G,GR,H,HB I,L,MS,PW,R,RF,RP RR,S,SH,SL,SP,SV,W	
225.2	R	Alexander-Richardson Invest DBA Yacht Club of St. Louis (Private-Marina) (636) 250-4435	INC. Loc: Dardenne Slough 105 Lake Village Drive Saint Charles, MO 63301-6105	х	х	DF,E,FI,G,H,I,L LG,LM,PS,R,RF,RP RR,RS,S,SH,SL,T,W	
224.4	R	Lake Center Marina (Private) (636) 250-7500	Loc: Dardenne Slough 5898 Washeon Road Saint Charles, MO 63301			DD,E,G,H,I,L,LG,PS PW,RF,RP,RR,S,SH SL,SP,SV,W	
223.1	R	Surf Side Harbor	Opposite Enterprise Island	х	х	G,R,RP	
223.0	R	Eagles Landing Marina (636) 250-4480	800 Wilson Rd Saint Charles, MO 63301		х		
223.0	L	Royal Landing Access Area	State of Illinois	х			
222.8	R	Woodland Park Harbor	Opposite Enterprise Island	x	x	R,S,W	
222.5	R	North Shore Marina 1-636-250-3800	LOC: Dardenne Slough 601 North Shore Drive St. Charles, MO 63301	х	х	DD,E,G,I,LM,MS,PS,PW R,RF,RR,RS,SH,SL,W	
222.2	R	Gibson Marina Corp Woodland Marina (Private) (636) 250-3446	Loc: Dardenne Slough 125 Harbor Drive Saint Charles, MO 63301-5971		х	BR,DF,E,G,I,L SL,W	
221.8	R	Polestar Marina (636) 250-3008	Loc: Dardenne Slough 6171 Hwy. V Saint Charles, MO 63301-5937		х	R,DD,DF,E,G,H,I L,LM,P,PS,PW,R RP,RR,S,SH,SL,W	
221.6	R	Viking Boat Harbor			х		
221.5	R	Port Charles Harbor (636) 250-2628 (Public Use)	Loc: Dardenne Slough 6247 Highway V Saint Charles, MO 63301-5938	) Ton Tra	X avel Lift	CC,DD,DF,E,G,I L,LM,MS,P,PS PW,R,RF,RP,RR,S SH,SL,SV,T,W	

Mile Bank Name Location/Address Area Dockage Service

Pool 26	(mi.	202.9-241.4)(St. Louis Distric	t, MVS)(continued)			
221.0	R	Duck Club Condo Assoc(Privat	e)Loc: Dardenne Slough 6257 Hwy V Saint Charles, MO 63301-5938			FI,I,LM,PS,PW,RR RS,SH,SL,W
220.0 DD,I	R OF,E,G	North Shore Marina Loc: Dard	enne Slough	х		
		(636) 250-3800	615 North Shore Drive St. Charles, MO 63301			RR,RS,S,SH,SL,SP,W
219.1	R	Sherwood Marina (636) 250-4400	29 Sherwood Harbor Road Portage Des Sioux, MO 63373-1010	x	x	DD,E,G,GR,H,I,L,LG MS,PW,R,RF,RP,RR S,SH,SL,T,W
219.0	L	Grafton Marina	Grafton, IL		х	
218.6	L	Public Boat Ramp	Grafton, IL	x	x	R
217.9 0.0 Ill	L inois	Loading Dock (618) 786-3494	400 Front Street, P.O. Box 458 Grafton, IL 62037-0458		x	CA,E,I,LG,PW,RF,RR RS,W
215.8	L		Chautauqua, IL		х	W
214.0	R	Hide-A-Way Harbor (owned by (636)300-1953	St.Charles County Parks)  Route 1, 1550 Hide-A-Way  Portage Des Sioux, MO 63373	х	x	
213.0	R	Snug Harbor (Private)				
212.8	R	Sioux Yacht Club (Private)	Portage des Sioux, MO 63373		х	E,G,I,RR,W
212.4	R	My River Home Boat Harbour I (636) 899-0903	nc.1545 Riverview Street Portage des Sioux, MO 63373-1318		х	BR,CC,DD,E,G,GR,H I,L,LM,MS,P,PW,R SP,SV,T,W
212.3	R	Palisades Yacht Club & Marin (636) 899-1093 (314) 706-2313	a 1670 Riverview Drive Portage des Sioux, MO 63373-1319	x	х	
211.4	R	St. Louis Sailing Club (Private)	Portage des Sioux, MO	х	х	
209.4	L	Piasa Harbor-Western Boats & Motors (618) 466-7501	Loc: Behind Piasa Island on Piasa Creek 10815 LockhAvenuen Road Godfrey, IL 62035-3544	x	х	B,DF,E,G,GR,I,L MS,P,PS,PW,R,RF RP,RR,RS,SH,SL SP,SV,T,WLP
209.4	L	Piasa Creek Access Area	Mouth of Piasa Creek	x		R
204.3	R	Harbor Point Yacht Club (Private) (636) 899-1513 (Resvr.)	280 Jamie Circle West Alton, MO 63386-1450	х	х	DD,E,H,I,L,LM,LP P,PS,R,RP,RR,S SH,SL,SP,SV,W

Mile	Bank	Name	Location/Address		nching Dockage	Other Service
Lock 26	5 to Lo	ck 27 (mi. 202.9-185.0)(St. Lo	uis District, MVS)			
203.0	R	West Alton Access Area (US)	West Alton, MO	x		Р
202.9	L	The Alton Marina (618) 462-9860	1 Henry Street Alton, IL 62002-6327	х	x	DD,DF,E,G,GR,I,LM MS,P,PS,PW,R,RF,RP RR,SH,SL,SP,SV,W
202.6	R	Lincoln Shields Access	W. Alton, MO	x		FI,R,RR
200.7	R	Maple Island Access		x		FI,R
198	L	Economy Boat Store	Wood River, IL			
195.3	R	Mouth of MO River				
194.1	L	Chain of Rocks Canal - Upper	Entrance (NAVIGATION TRAFFIC MUST	ENTER	CANAL)	
189.0	R	North Riverfront Park	St. Louis, MO	х		R
184.1	L	Chain of Rocks Canal - Lower	Entrance (NAVIGATION TRAFFIC MUST	ENTER C	'ANAL)	
Lock 27	to Ca:	iro, IL (mi. 185.0-0.0)(St. Lo	uis District, MVS)			
158.5	R	Hoppie's Marine Service (636) 467-6154	6018 Windsor Harbor Lane Imperial, MO 63052	х	х	CC,DD,DF,E,G,I MS,PW,R,RP,RR,S,W
117.6	L	Kaskaskia River Lock & Dam		х		R
109.5	L	Chester Boat Ramp	Chester, IL	х		R
81.4	R	Wittenburg Boat Club (Private)	Wittenburg, MO	х		
80.0	L	Grand Tower Park	Grand Tower, IL	х		С
79.8	L	Grand Tower Boat Ramp	Grand Tower, IL	х		P
52.8	R	Red Star Boat Ramp	Cape Girardeau, MO	x		RR, RR
52.3	R	Kidd's Fuel Service (573)335-1462	300 North Main Street Cape Girardeau, MO 63701		х	DF,E,G,W
44.0	L	Thebes Boat Ramp	Thebes, IL	х		
39.8	R	Commerce Boat Ramp (Private)	Commerce, Mo Darriel Williams (Owner)	х		R
0.0	L	Cairo, IL	Cairo, IL	х	х	x

				FACILITIES		ES
				Launcl	ning	Other
Mile	Bank	Name	Location/Address	Area Do	ockage	Service
770.3	L	Randolph	Randolph, TN	x	x	x
769.0	L	Richardson	Richardson Landing, TN	x	x	X,R
766.9	R	Reverie	Reverie Boat Store Wilson, AR	x		X,R
752.5	L	Shelby Forest	Boat Ramp Millington, TN			R
735.8	L	Mud Island Marina (901) 525-3808	57 North Mud Island Road Memphis, TN 38103-1713	х	x	DD,DF,E,FI,G,GR I,LM,MS,P,PS,PW R,RF,RR,S,SH,SL SP,W,R
734.6	L	Economy Boat Store	below Harahan Bridge, Memphis, TN			G,W
725.5	L	Riverside Park Marina (901) 946-2000	1875 McKellar Lake Dr Memphis, TN 38109	х	х	B,CC,DD,DF,E,G H,I,LM,MS,P,PS PW,SL,SP,SV,T,W R,RF,RP,RR,S,SH
692.5	R	Peter's Landing	6 mi East Brickeys Avenue, Hwy 131	x		R
679.1	R	Walnut Bend Boat Ramp				R
663.2	R	Helena Small Boat Dock & Ramp	Helena Harbor, AR	х	x	R
654.7	L	Coahoma County Boat Ramp	Delta, MS	х		R
624.1	L	Desoto Lake	Friars Pt., Desoto Lake, MS	х		R
640.5	L	Upper Island 63 Boat Ramp				R
637.4	L	Behind Island 63 Boat Ramp				R
610.0	L	Dennis Landing Boat Ramp				R
584.5	L	Rosedale - Bolivar Port	Rosedale, MS	x		
537.0	L	*Mainstream Shipyards and Supply, Inc.	Lake Ferguson, Greenville, MS	x		DD,MS,R
537.2	L	Greenville Yacht Club (Private) (662) 334-4283	201 Lake Street, Lake Ferguson P.O. Box 417 Greenville, MS 38701-3848	x	х	B,BR,DF,FI,G,I PW,R,RR,RS,SH,SL,W
537.2	L	*Las Vegas Casino	Loc: Lake Ferguson 242 S Walnut Street Greenville, MS 38701		х	DF,G,RF,RR,RS
537.0	L	*The Marina	Lake Ferguson Greenville, MS 38702	х	x	DF,G,GR,L,LM,MS,R RP,RR,RS,SH

368.8

\*Natchez City

					FACILITI	IES
				Lau	nching	Other
Mile	Bank	Name	Location/Address	Area	Dockage	Service
537.0	L	*Brent Marine Supply Co.	Industrial Fill Street			DD,MS
			Greenville, MS			
537.0	L	Mississippi Marine Corp	2219 Harbor Front Road			DD,R,RP
		(662)332-5457	Greenville, MS 38701-9561			
F3F 0	_	Water and the second	100 World 14 Print Prob Prod			7.6 W
537.0	L	Waterways Marine of	100 Warfield Point Park Road			F,G,W
		Greenville, Inc.	Greenville, MS 38701			
		(662) 344-1818				
437.3	L	Vicksburg Harbor Loc:	Wielenburg Werber			
437.3	ь	-	Vicksburg Harbor			DF,E,G,I,P,R,W
		& Fuel Barge	Mail: 2449 Haining Road			
			Vicksburg, MS 39180			
437.1	L	Vicksburg City Wharf	Gita Basa	х		х
43/.1	ь	vicksburg City Whari	City Front			X.
437.1	L	Ergon, Inc. General Store	Harbor Project			DD,F,G,W
	_		Vicksburg, MS 39180			/- / -/
			110110001197 MD 37100			
437.1	L	Big River Shipbuilders, Inc.	404 Port Terminal Cir			DD,L,R
		(601) 636-9161	Vicksburg, MS 39183-1175			
		(,				

There are numerous places along the river where emergency service may be obtained; however, they are not general public facilities. There are facilities on the Gulf Intracoastal Waterway east and west of the Mississippi River at New Orleans, La.

Natchez, MS

х

(651) 439-2341

Evans Marina (Private)

Stillwater Municipal Boat

Port of Sunnyside Marina

Sunnyside Club (Private)

Boat Docks (Private) (651) 430-1234

Stillwater Marina

(651) 439-5526

(651) 439-2118

(Private)

24.3

23.5

23.2

22.2

R

R

R

FACILITIES

PS,PW,R,RF,RR,S

SH,SL,SP,SV,T,W

E,G,I,L,PS,R,RP,RR

RS,SH,SP,W

E,PW,RR,SL,SP

DF,E,G,H,I,L,LM

MS,P,PS,PW,R,RF

RP,RR,S,SH,SL,SP

sv,w

R

х

х

Х

х

х

Launching Other

Mile	Bank	Name	Location/Address	Area	Dockage	Service		
MINNESOTA RIVER (Confluence w/Mississippi River mi. 844.0) (St. Paul District, MVP)								
				,				
10.8	L	Russell A. Sorenson Landing (USFWS)	Lyndale Avenue	х		R		
7.2	R	Ft. Snelling State Park Jens A. Caspersen Landing Visitor Center (612) 725-2389	7.3 mi. upstream of confluence w/Mississippi River 101 Snelling Lake Road St. Paul, Minnesota 55111	x		FI, R, RR, W		
3.2	L	Ft. Snelling State Park Visitor Center (612) 725-2389	3.2 mi. upstream of confluence w/Mississippi River 101 Snelling Lake Road St. Paul, Minnesota 55111	x				
2.0	L	Ft. Snelling State Park Picnic Island Visitor Center (612) 725-2389	2.0 mi. upstream of confluence w/Mississippi River 101 Snelling Lake Road St. Paul, Minnesota 55111	x	x	DD, R		
ST. CRC	OIX RIVI	ER (Confluence w/ Mississippi I	River mi. 811.3) (St. Paul District,	MVP)				
25.4	R	St, Croix Boomsite Recreation Area (MN DNR)				FI,W		
24.9	R	Boomsite Marina (Private) (651) 459-2030			х	E,RR,SH,SL,W		
24.8	R	St. Croix Boomsite Public	1 m. north of Stillwater, MN 55082	х		P,R,RR,W		
24.5	R	Wolf Marine Inc.	Hwys. 95 and 96	х	SL23	6 E,G,I,L,LM,LP,MS		

514 East Alder Street

Stillwater, MN 55082

Stillwater, MN 55082

Stillwater, MN 55082-4223

FACILITIES Launching Other Area Dockage Service Mile Bank Name Location/Address 20.2 R Bayport 4<sup>th</sup> Avenue City Ramp Bayport, MN x R DD,R 19.8 Beach House Marina (Private) R x 19.6 River Park Marina (Private) x ST. (651) 459-2030 200 5<sup>th</sup> Avenue South 19.0 R Bayport Marina (Private) х SL236 DF,E,G,I,L,LM,PS (651) 439-2040 Bayprt, MN 55003-1468 PW, RP, RR, S, SH, SL SP,SV,T,W 16.6 Hudson Lakefront Hudson, WI x P,R,RR,W т. 16.3 St. Croix Marina (Private) 16 1st Street x SL298 E,G,H,I,L,LG,LM (715) 386-8239 Hudson, WI 54016-1772 LP,MS,P,PS,PW,R RF,RP,RR,S,SH,SL SP,SV,W 16.1 Royal Marina - King's Boat х R Ramp (Private) 16777 North 7<sup>th</sup> Street 16.0 Beanies at Maui's Landing х B,BR,FI,G,HB,I (651) 436-8874 Lakeland, MN 55043 P,PW,R,RF,RR,W 11.5 R Afton Marina & Yacht Club 16071 31st Street So., P.O. Box 67 SL184 DF,G,L,PS,RP,RR (651) 436-6050 Afton, MN 55001-9426 SP,SV 11.4 R Afton City Boat Dock х Windmill Marina Ass. Inc 11.4 R 16065 S 32 Street, P.O. Box 279 х SL168 B,DD,E,G,I,L,LG (651) 436-7744 Afton, MN 55001 MS,P,PS,PW,R,RF RP RR.S.SH.SL.SP SV,T,W 11.1 R Afton House Inn & 3291 St. Croix Trail SL DD,G,GR,H,I,L,LG Afton Hudson Cruise Line Afton, MN 55001 LM, MS, P, PS, PW, R, RF (651) 436-8883 RP,RR,RS,S,SH,SL SP,SV,T,W 10.1 L Troy Township Ramp 7.0 mi. south of Hudson, WI х 4.2 R St. Croix Bluffs Regional 4 miles upstream of mouth х C,RR,W Park of St. Croix Loc: Between B.N.RR bridge & 0.1 т. City of Prescott x R Courtesy Dock Hwy 10 highway bridge (715) 262-5544 Mail: Prescott City Hall, 800 Borner Street Prescott, WI 54021-2011 0.0 L Leo's Landing Storage 137 Front Street S Х G,PS,RP,RR,SP & Transport (Private) Prescott, WI 54021

(715) 262-5998

				Lau	nching	Other
Mile	Bank	Name	Location/Address	Area	Dockage	Service

Lockport Pool,	(mi.	291.1-327.2	) (	Rock	Island	District	, MVR	)
----------------	------	-------------	-----	------	--------	----------	-------	---

Chicago River	(Chicago	District,	LRC)
---------------	----------	-----------	------

326.1	R	Skipper Bud's at Marina City	300 N. State Street	x	x	DF,FI,G,H,RR
		(312) 828-9989	Chicago, IL 60610-4814			

#### North Branch of Chicago River (Chicago District, LRC)

332.0	T.	Goose Island Boatvard	934 N. North Branch Street	x	MS,R,S
332.0		GOODE IDIANA DOACYALA	JJ4 N. NOICH DIANCH DELEGE	21	110 / 10 / 0

326.4 (312) 440-0554 Chicago, IL 60622 X

fax: 312 440 1016

#### South Branch of Chicago River (Chicago District, LRC)

324.6	L	Skipper Bud's River	310 North State St Unit EE		
			Chicago, IL 60610	x	G,R,S

City Marina

Phone: (312) 828-9989 Fax: 312-828-9984

323.5 R \*Marinus Marine Services 1801 S. Lumber Street X \*SV,S

Chicago, IL 60616

323.4. R Canal Street Marina 2129 S Canal St X X X

(312) 225-1400 Chicago, IL 60616

321.6 R Ashland LLC. K-A 2550 S. Ashland Avenue DD,E,L,MS,P,PW

Chicago Yacht Yard Chicago, IL 60608 RF,RP,R,RS

(312) 666-6670

### Chicago Sanitary and Ship Canal (Rock Island District, MVR)

316.1 L \*Rieck's Ship & 5600 W. 41st Street X H,S

Boat Yard Division Cicero, IL 60804-4319

\*Marine Electronics Equipment Service

### Des Plaines River

### Brandon Road Pool (mi. 286.0 - 291.1) (Rock Island District, MVR)

287.9 R Bicentennial Park & Bluff at 201 W. Jefferson X FI

Billie Limacher Joliet, IL 60435

(815) 724-3760

### Dresden Island Pool (mi. 271.5 - 286.0) (Rock Island District, MVR)

277.9 Big Basin Marina Interstate 55 & Des Plains River X X DD,E,G,H,I,L,LM (815) 467-2181/7884 Channahon, IL 60410 20 Ton Lift MS,PS,PW,R,RF,RP

RR,S,SH,SL,SP,W

Mile Bank Name

FACILITIES

Launching Other
Area Dockage Service

Dresder	n Islan	d Pool (mi. 271.5 - 286.0) (Roo	k Island District, MVR)(continued)			
274.8	L	Three Rivers Marine Service, Inc. (815) 476-2324	25400 Des Plaines River Road Wilmington, IL 60481	Х	х	CC,DD,DF,E,FI,G H,I,L,MS,P,PS R,RF,RP,RR,S,SH
			1-35 & 1-25	Ton Tra	vel Lift	SL,SP,SV,W
273.7	L les Po	Harborside Marina (815) 476-4400 ol (mi. 244.6-271.5) (Rock Isla	27425 South Will Road Wilmington, IL 60481-8352	Х 35 Тоі	X n Lift	DD,DF,E,G,H,I,L,LM MS,PS,PW,R,RF,RP,RR RS,S,SH,SL,SP,SV,T,W
264.4	R	Morris Boat Club	Morris, IL 60450	X	Х	
263.5	R	Gebhard Woods (815) 942-0796	401 Ottawa St Morris, IL 60450	х	х	C,PW,R,RR
263.1	L	Morris Boat Club	Morris, IL 60450			RP
258.8	R	Private	Grist Island, Morris, IL 60450	x		
252.8	R	Private	Seneca, IL	х	х	
252.8	L	Black Marine 815-357-6666	1 E Dupont Road Seneca, IL			
252.4	L	Private	Seneca, IL			
252.2	R	Private	Seneca, IL			
251.8	L	Spring Brook Marina Inc (815) 357-8666	623 W River Drive, P.O. Box 379 Seneca, IL 61360	х		CC,DD,DF,E,G,H,I L,,MS,P,PS,PW,,RP
				35 To:	n Lift	RR,RS,S,SH,SL,SP SV,W
247.9	L	Marseilles Boat Club (815) 795-5519	2451 N 2659th Road Marseilles, IL 61341-9633	x	x	x
247.5	R	Snug Harbor Marina (815) 795-9080	103 Liberty Street Marseilles, IL 61341-2013	х	х	DD,E,G,I,P,PW,RF
247.4	R	*Marseilles Marine	561 Allen Street Marseilles, IL 61341	x	х	x
247.4	L	Illini State Park (815) 795-2448	2660 E 2350th Road Marseilles, IL 61341-9766	x	х	C,CA,E,FI,I,PS PW,R,RF,SH
Starved	l Rock	Pool (mi. 231.0-244.6) (Rock Is	sland District, MVR)			
242.0	R	Heritage Harbor Starved Rock Pool Ottawa, IL	61350	x	x	
234.0	R	Starved Rock Yacht Club (Private) (815)434-1553	Dee Bennett Rd Ottawa, IL 61350	х		

Location/Address

					FACILIII		
				Laur	ching	Other	
Mile	Bank	Name	Location/Address	Area	Dockage	Service	
Starved	l Rock I	Pool (mi. 231.0-244.6) (Rock Is	sland District, MVR)(continued)				
239.7	R	City of Ottawa	500 Columbus Street	х	х	P	
233.1	K	CILY OI OCCAWA		Λ	Λ	-	
			Ottawa, IL 61350				
239.5	L	City of Ottawa	Allen Park, Ottawa, IL	Х		FI,P,RR	
233.5	R	Starved Rock Marina	Dee Bennett Road	х	х	DF,E,G,L,MS,PS,R,RR	
		(815) 433-4218	from Ottawa, IL 61350			RS,SH,SV,W, S	
		(013) 433-4210	IIOM Occawa, II 01330			K5,511,5V,W, 5	
233.5	R	Starved Rock Adventures	Dee Bennett Road	х	Х	BR, HB, I, CA, RF	
		(815) 434-6386	from Ottawa, IL 61350				
Peoria	Pool (r	mi. 157.7 - 231.0) (Rock Island	l District, MVR)				
	•		<u>, , , , , , , , , , , , , , , , , , , </u>				
220 0	-	Sharrand Bark Shaka Bark	Dauba 21 c 170 Emil 01	77		ET IC DD	
229.9	L	Starved Rock State Park	Route 71 & 178 Exit 81	X		FI,LG,RR	
		(815) 667-4726	Utica, IL 61373				
222.6	L	City of Peru	Peru Landing	х	х	FI,R	
		Landing Area	Peru, IL 61354				
			,				
200 0	_	double dhouse Book Glock	D.O. David 104 0200 Water Ghazar			G T DG DD GY W	
222.0	R	South Shore Boat Club	P.O. Box 124, 2380 Water Street	х		G,I,RS,RR,SH,T	
		(815) 223-9890	Peru, IL 61354				
218.5	L	Spring Valley Boat Club	13862 Il Highway 89, P.O. Box 94	х	x	E,G,I,R,PS,PW,RF	
		(815) 664-2609	Spring Valley, IL 61362-9801			RR,RS,SH,W	
		(1)	1 5 11,				
010 5	_	Data Danta Tandina	denies valles TV 61360			D D DD	
218.5	R	Pete Barto Landing	Spring Valley, IL 61362	х		P,R,RR	
207.6	L	Hennepin Landing	Hennepin, IL 61327	х	Х	P,R,GR,RR	
				Shi	p Stores	Available	
196.1	R	The Landings at Henry Harbor	210 Cromwell Drive	х	х	DD,DF,E,FI,G,I	
170.1	20			41			
		(309) 364-2181	Henry, IL 61537			PS,PW,R,RF,S,SH	
						SL,W	
196.0	R	City Dock	Henry, IL			R,P	
195.6	R	City Ramp	Henry, IL			R	
		010/ Hamp					
189.1	L	Lacon Municipal Harbor	Lacon, IL 61540	х	Х	F,RP,S	
183.4	L	IL Dept. of Conservation	Marshall County	х			
			Conservation Area				
100 -	_	obilli and a real	chillianth ar cases			D D D4 D5	
180.5	R	Chillicothe Landing	Chillicothe, IL 61523	х		P,R,RS,RR	
180.1	R	Duck Club (Private)	Chillicothe, IL 61523			R	
179.9	R	Chillicothe Marina (Private)	110 North 2nd Street				
-,,,,		January Control Control (1117ace)	501666				

Chillicothe, IL 61523

					FACILIII	
					ınching	Other
Mile	Bank	Name	Location/Address	Area	Dockage	Service
<b>D</b>	D1 (		4 Pintoint ASP (nontinue)			
Peoria	POOI (	mi. 157.7 - 231.0) (Rock Islan	d District, MVR)(continued)			
178.8	L	State of Illinois	524 Conservation Lane	х	х	х
	_	Depart of Natural Resources	Lowpoint, IL 61545-9782			
		(309) 822-8861	Howpoint, In 01313 3702			
		(303) 622 6601				
178.6	R	Holiday Harbor	Rr 1	х	х	CC,DD,DF,E,FI,G,GR
		(309) 274-5401/678-7744	Chillicothe, IL 61523-9801			H,I,L,PW,R,RF,RP
		(552, 212 522, 112 112				RR,RS,S,SH,SL,SV,T,W
						111,112,2,21,21,21,1
170.2	L	Marina	Spring Bay, IL			
			1 5,			
169.5	R	Seaway Marina, Inc.	7012 North Galena Road		х	DD,E,L,PW,RR,S
		(309) 688-5513	Peoria, IL 61614	50	Ton Lift	
		Part of National Marina				
?169.2	R	Whitecap Drifter Boat Club	6802 Sankoty Drive	х	x	
		(309) 691-5600	Peoria, IL 61614-3118			
168.2	R	National Marine Sales	5406 North Galena Road	х	х	DD,E,G,I,L,MS,PS
		(309) 688-5513	Peoria Heights, IL 61616	30	Ton lift	PW,R,RF,RP,RR,S
						SH,SL,SP,W
167.9	L	Dolphin Cove (Private)	1111 Sunset Drive		х	DD,E,FI,I,LM,PW
		(309) 360-7394	East Peoria, IL 61611-1411			R,RF,RR,RS,S,SH
						SL,W
167.9	R	Illinois Valley Yacht and	5102 North Galena Road	x	x	DD,DF,E,G,I,LM,MS
		Canoe Club (Private)	Peoria Heights, IL 61616			P,PS,PW,R,RF,RR
		(309) 682-5419				RS,S,SH,SL,W
167.7	R	Sodowski Boat Basin	4914 North Galena Road		X	DD,E,FI,G,I,L,LM
		(309) 688-2526	Peoria Heights, IL 61616-5435			MS,RP,RR,RS,S,SH
				10 T	on Lift	SL,T,W
165.3	L	Fon du Lac Park District	3703 N Main Street	х	X	G,R,RP,S
		Carl Spindler Marina	East Peoria, IL 61611-1448			
		(309) 694-3706				
165.3	R	Wharf Harbor Sales Inc	99 Alexander Avenue	X	X	DD, E, G, H, L, MS, PS
		(309) 688-4141	Peoria, IL 61603-2895			PW,R,RP,RR,S,SH
				30	Ton Lift	SL,SP,SV,T,W
164.34	R	Illinois Waterway Project	257 Grant Street			
		Office, Corps of Engineers	Peoria, IL 61603-3585			
		(309) 676-4601				
162 -	_	Provide Posts 63.1 (5.1 )	To Detect 11 and 10 and			T DG 4T
163.7	R	Peoria Boat Club (Private)	In Detweiller Marina Harbor South	end	Х	E,PS,SL,W
		(309) 676-9485	100 Spring Street			
			Peoria, IL 61603			

Launching Other Bank Name Mile Location/Address Area Dockage Service Peoria Pool (mi. 157.7 - 231.0) (Rock Island District, MVR)(continued) 163.4 Detweiller Marina, 2 Caroline Street х DD,E,FI,G,I,LP,P Peoria, IL 61603-3400 Peoria Park Dist PS,P,R,RF,RR,S Corps of Engineer SH,SL,T,W (309) 673-6523 163.4 East Peoria Boat & Recreation 707 Collins Lane х х х East Peoria, IL 61611-1126 (309) 699-6655 162.4 United States Government t 500 Sw Jefferson Avenue Coast Guard Transport Dept Peoria, IL 61605 (309) 671-7291 Creve Coeur, IL 61611 159.1 Creve Coeur Landing х P,R,RR,RS 156.0 R Bartonville Boat Ramp R LaGrange Pool (mi. 80.2-157.7) (Rock Island District, MVR) 153.0 L Pekin Boat Club Custodian 1 Coopers Island, P.O. Box 361 Х х DF,E,G,I,PW,R,RF (Private) Pekin, IL 61555-0361 RR,SH,SL,T (309) 346-3056 152.8 Pekin Landing Pekin, IL 61554 х R 145.6 Kingston Landing Kingston Mines, IL 61539 х 145.5 Manito Boat Club (Private) R 145.5 Bloomington Boat Club (Private) R 137.1 State Grounds Copperas Creek R Boat Ramp 128.1 R Liverpool Landing Liverpool, IL 61543 x x 122.2 Chautauqua Park L Х x 120.0 Havana Landing Havana, IL 62644 т. x R 120.2 т. Havana Landing Havana, IL 62644 х P,R,RF,RR 119.6 L Illinois Department of 700 S 10th Street х х R Conservation Havana Havana, IL 62644-1602 Field Hdgrs (309) 543-3316 Bath Chute 113.3 Fulton, IL 61252 т. х 108.1 R Holmes Landing x R 98.9 R Sanganois Conservation Area х R 97.2 R Browning Landing Browning, IL 62624 х R,RS

**FACILITIES** Launching Other Mile Bank Name Location/Address Area Dockage Service LaGrange Pool (mi. 80.2-157.7) (Rock Island District, MVR)(continued) 91.7 Frederick Landing Frederick, IL 62639 х 88.6 Beardstown Landing Beardstown, IL 62618 65.5 Scott County Access Area Naples, IL 62669 х х х Alton Pool (mi.0-80.2)(St. Louis District, MVS) 71.2 R Meredosia, IL 62665 x x 65.5 Naples, IL 62669 R Scott County Access Area x x x Pike Co. Conservation Area 61.2 R х 57.3 Florence, IL R x x 32.1 Greene County Access Area & Kampsville, IL 62053 L х х Launching Ramp 27.5 Michael Access R x Godar Diamond Access Hardin, IL 62047 23.5 R x Illinois Riverdock/Restaurant 310 S Park 20.9 R FI,I,R,RF,RR,RS Х (618) 576-2362 Hardin, IL 62047 Hadley Landing Access Area 13.5 R х х 7.2 L Pere Marquette State Park P.O. Box 158 Х х C,CA,FI,LG,R,RR,RS Marina (618) 786-3323 Grafton, IL 62037-0158 0.3 Marina Junction P.O. Box 151, 400 Front Street х Х DF,E,G,MS,PS,RF,W Grafton, IL 62037 Confluence with Upper Mississippi River - Mile 218. 0.0 Calumet Harbor (Rock Island District, MVR) 333.6 L Calumet Park Boat Ramp E. 95th Street - Foreman Drive & x Lake Michigan

### Calumet River

333.5

Thomas J. O'Brien Lock (mi. 326.5, Confluence with Lake Michigan)(Rock Island District, MVR)

US Coast Guard Search & Rescue 4001 East 98th Street

Lockport Pool (mi. 291.1-326.5)(Rock Island District, MVR)

(773) 768-4093

Chicago, IL 60617-5197

x

Mile Bank Name Location/Address Area Dockage Service

Little Calumet River (Rock Island District, MVR)						
325.5	L	*Croissant Yacht Club (708) 862-3668	14000 Croissant Drive Burnham, IL 60633			x
325.5	L	*Morning Star Marina	14002 Croissant Drive Burnham, IL 60633			R,S,SV
325.4	L	*Riley's Marina	14042 Croissant Drive Burnham, IL 60633	2	ζ	s
324.2	L	Marine Services Corporation Dolton, IL 60419 (708) 841-5660	14001 Cottage Grove Avenue	b&40Ton T	ravel Lift	CC,DD,E,FI,H,L MS,P,PS,PW,I, RP RR,S,SH,SL,W
323.2	L	Pier 11 Marina (773) 468-9605	826 East 138th Street Riverdale, IL 60827-1525			s
323.2	L	Lake Calumet Boat & Gun Club (773) 821-9794	824 East 138th Street Riverdale, IL 60827-1525			x
322.8	R	Skipper's Marina (773) 928-5290	13421 S. Vernon Avenue Riverdale, IL 60827	x	x	MS,R,RP,SL,SV
322.7	L	Rentner Marine Service (773) 468-3776	13535 S. Forest Avenue Chicago, IL 60827	30 To	on Lift	DD,E,L,LG,MS,RP,RR S,SP,W
319.9	L	Riverdale Marina (708) 849-2200	131st & Halsted Street Riverdale, IL 60627	x	x	DD,E,G,I,L,LG,LM MS,PS,PW,RP,RR,RS S,SH,SL,SP,SV,W
		Calumet Boat Dock	West 134th St. & S. Ashland Avenue Riverdale, IL 60627	e 2	ζ	
Calumet:	-Sag C	Channel (Rock Island District, 1	MVR)			
313.5	R	Alsip Boat Ramp Howie's Landing	5240 W Plattner Drive Alsip, IL 60658	x		RR
?	R	Worth	Worth, IL			R
WOLF RI	VER, W	ISCONSIN (Detroit District, LR	<u>E)</u>			
42.7	L	Northport Landing	Northport, WI			
39.3	L	Mukwa's Landing				
33.4	R	Guth's Resort (920) 867-2877	R 1 Box 312a Weyauwega, WI 54983-8831			
29.4	R	Wolf Ridge Cottages	Fremont, WI 54940			

Launching Other

				шац	iiciiiig	Ocher
Mile	Bank	Name	Location/Address	Area	Dockage	Service

WOLF RI	VER, W	TSCONSIN (Detroit District, LRE	(continued)	
27.5	R	Gill's Landing Hotel (920)867-2844	RFD 1 Fremont, WI 54940	
24.7	L	Red Banks Motel (920) 446-2911	E7331 Red Banks Road Fremont, WI 54940-9750	
24.5	L	Pine Grove Resort Inc (920)446-3295	E7426 County Road H Fremont, WI 54940-9747	B,BR,CA,E,FI,G I,LG,PW,RF,RR,RS SH,SL,W
23.1	R	Ted's Grandview Supper Club	710 Wolf River Drive Fremont, WI 54940-9026	RR,RS
22.0	L	Stamm's Resort (920) 446-2216	300 Milw Fremont, WI 54940	
22.6	R	Fremont Hotel (920) 446-2402	218 Wolf River Drive Fremont, WI 54940	I,LG,RF,RR,RS,SH,SL
22.6	R	Village of Fremont Launching Area	Fremont, WI 54940	
22.5	R	Fremont River Court Resort (920) 446-3116	306 North Street Fremont, WI 54940-9795	B,BR,C,CA,DD,E FI,G,I,LG,MS,R RR,SH,SL,W
22.5	R	Village of Fremont (920) 446-2411	Fremont, WI 54940	
22.4	R	Bridge Bar (920) 446-3868	101 W Main Street Fremont, WI 54940-8772	
22.4	L	Larry's & Jan's Bayou Resort (920) 446-3161	209 Doty Street Fremont, WI 54940-9785	B,BR,CA,FI,G,I,LG P,R,RR
22.3	R	Village of Fremont Launching Area	Fremont, WI 54940	
21.1	R	Fort Fremont Marine INC (920) 446-3220	8969 County Road II Fremont, WI 54940-9603	DD,DF,G,MS,R,RF RP,RR,S
20.9	L	Weber's Landing (920) 446-3486	RFD 1 Fremont, WI 54940	
20.8	L	DAvenue's Sport & Marine (920) 766-4410	N244 State Highway 55 Kaukauna, WI 54130	MS,RF,RP,RR,S,SP,SV
20.4	L	Riverview Resort (414) 446-3482	RFD 1 Fremont, WI 54940	
18.7	R	Party Doll Fleet, Inc.	9082 Marion Lane	

Fremont, WI 54940-9336

(920) 446-2224

Mile Bank Name

FACILITIES

DD, FI, L, P, RP, RR, S

Location/Address Launching Other

Location/Address Area Dockage Service

LAKE	POYGAN	(St.	Paul	District,	MVP)
------	--------	------	------	-----------	------

West Shore Village of Tustin Tustin, WI

Launching Area

### LAKE WINNECONNE (Detroit District, LRE)

South	Shore	Hidden Harbor Marina (920) 582-7032	7412 City Highway B Winneconne, WI 54986-9586	
South	Shore	LaPlante's Marina & Campground	6490 Wentsel Road Winneconne, WI 54986	
2.4	R	K-N-S Marina (920) 582-7477	6490 Wentsel Road Winneconne, WI 54986	
2.4	R	Fin 'N Feather Supper Club (920) 582-4305	22 West Main Street Winneconne, WI 54986	RS
2.4	L	Doug's Wolf River House (920) 582-4555	17 North 1st Avenue Winneconne, WI 54986-9636	
2.1	R	Lang's (414) 582-7501	111 North 1st Street Winneconne, WI 54986	B,BR,DD,E,FI,G,I,LG MS,P,R,RF,RR,SP,W

#### UPPER FOX RIVER (Detroit District, LRE)

86.9	R	Riverside Park	Berlin, WI
73.8	R	Stearn's Park	Omro, WI 54963
72.7	R	Omro Motel (920) 685-5049	934 East Main Street Omro, WI 54963-1511
72.6	R	Scott Park	Omro, WI 54963

### LAKE BUTTE DES MORTS (Detroit District, LRE)

North Shore Tilly's Too Tavern 5071 Washington Street, P.O. Box 75 (920) 582-7626 Butte Des Morts, WI 54927

West Shore Black Wolf Boat Landing
Launching Area

Oshkosh, WI 54901

1232 North Sawyer Street

### UPPER FOX RIVER (Detroit District, LRE)

R Hergert Sport Center

58.4

		(800) 339-8520	Oshkosh, WI 54902-3377	SL,T,W
58.0	L	Spellman's Marina LLC	1713 West New York Avenue	DD,E,G,I,L,LG,MS,R
		(920) 231-1850	Oshkosh, WI 54901	RF,RP,RR,S,SL,T,W
57.9	R	Lakeside Marina	902 Taft Avenue	

(920) 231-4321 Oshkosh, WI 54902-3458

57.6

FACILITIES

Launching Other

Mile Bank Name Location/Address Area Dockage Service

UPPER FOX RIVE	R (Detroit	District,	LRE)(continued)
----------------	------------	-----------	-----------------

Kubasta's Landing

& Launching Area

(920) 235-9678

56.8	R	Boat Works, Inc.	300 Michigan Street		
		(920) 235-6750	Oshkosh, WI 54901		
56.5	R	Pioneer Marina	1100 Pioneer Dr, P.O. Box 2748		DD,DF,E,G,GR,H,I,L
		(920) 233-1981	Oshkosh, WI 54903		LM,MS,P,PS,PW,R,RF
				25 Ton Lift	PP S SH ST. W

400 North Campbell Road

Oshkosh, WI 54902-3485

56.5 R	(920) 233-1981	Oshkosh, WI 54903  25 Ton Lift	DD,DF,E,G,GR,H,I,L LM,MS,P,PS,PW,R,RF RR,S,SH,SL,W
LAKE WINNEBAGO	(Detroit District, LRE)		
North Shore	City of Menasha Parks Recreation Forestry & Cemeter (920) 967-5106	640 Keyes Street ies Menasha, WI 54952-3446	RR
North Shore	Jefferson City of Riverfront Park (920) 674-7730	601 S Wisconsin Drive Jefferson, WI 53549-1858	
East Shore	High Cliff State Park (920) 989-1106	N7630 State Park Road N7475 High Cliff Rd Sherwood,WI 54169	B,C,CA,DD,E,FI,I L,LG,LM,P,PS,PW,R RR,SH,SL,W
East Shore	Stockbridge Harbor	Stockbridge, WI	
East Shore	Brothertown Harbor	Brothertown, WI	
East Shore	Calumet Harbor Marina Inc (920) 795-4799	N10361 Calumet Harbor Road Malone, WI 53049-1209	
South Shore	Clarence's Harbor Inc. (920) 921-8349	N7288 Winnebago DR Fond Du Lac, WI 54935-2749	B,DD,G,H,L,MS,RF 85RP,RR,S,T
South Shore	Lake Aire Supper Club & Motel (920) 921-8625	2316 Lakeshore Drive Fond du Lac, WI 54935	
South Shore	Fond du Lac Yacht Club (920) 921-9950	705 Mohawk Avenue Fond Du Lac, WI 54935-1965	
West Shore	Wendt's Marine (920) 688-2601	N961 Lake Shore Drive Vandyne, WI 54979	L,MS,RP,RR,S,SP,SV
West Shore	South Side Ice Yacht Club (920) 235-4470	1842 South Main Street Oshkosh, WI 54902-6953	
West Shore	Winnebago County Ramp	Winnebago County Park, WI	
West Shore	Neenah Swimming Pool Site	Neenah, WI	

Launching Other
Area Dockage Service

### Mile Bank Name Location/Address

### LAKE WINNEBAGO (Detroit District, LRE)(continued)

West Shore Launching Area Foot of Wisconsin Avenue Neenah, WI

### LOWER FOX RIVER (Detroit District, LRE)

38.4	R	City of Menasha Menasha Channel Launching Are	End of Manitowoc Street a Menasha, WI
38.0	R	Doty Park Launching Area Neenah Channel	Neenah, WI
37.6	R	Menasha Marina Menasha Channel (920) 967-5193	Main Street Menasha, WI 54952
37.5	L	Neenah Boat & Dock Club Neenah Channel	Wisconsin Avenue Neenah, WI 54956

#### LITTLE LAKE BUTTE DES MORTS (Detroit District, LRE)

South Shore	City of Neenah Launching Area	Neenah, WI
East Shore	City of Menasha Launching Area & Dockage	Menasha, WI
East Shore	City of Menasha Launching Area	Foot of Ninth Street Menasha, WI
East Shore	City of Menasha Launching Area	Foot of Second Street Menasha, WI
TOWER HOW RIV	ED (Detweit District IDE)	

### LOWER FOX RIVER (Detroit District, LRE)

37.2	R	Valley Marine Mart, Inc.	100 Water Street
		(920) 722-6379	Menasha, WI 54952
32.7	R	Lutz Park Launching Area	Appleton, WI 54914
0_0.			
32.6	L	Appleton Yacht Club	1200 S Lutz Drive
		(920) 733-9848	Appleton, WI 54914-5587
		(920) 733-9646	Applecon, wi 54914-5567
28.1	R	Sunset Point Park	windowler wr
20.1	K		Kimberly, WI
		Launching Area	
28.0	L	Fox River Management	1163 West Main Street
		Commission	Appleton, WI 54911
		Fox River Navigational	1008 Augistine Street
		System Authority	Kaukauna, WI 54130
		(920) 759-9833	POC: Harlen Kiesow
24.5	L	Riverside Park	Kaukauna, WI
		Launching Area	

0.0

R

City Boat Ramp

FACILITIES

Launching Other Area Dockage Service

Mile	Bank	Name	Location/Address	Area	Docka

LOWER F	LOWER FOX RIVER (Detroit District, LRE)(continued)					
23.6	L	Fox River Management Commission	1008 Augustine Street Kaukauna, WI 54130			
22.1	L	Marina Bar Launching Area & Docks (920)759-9132	2020 Augustine Street Kaukauna, WI 54130			
17.2	R	Wrightstown Park Launching Area & Dockage	Wrightstown, WI			
7.5	R	City of DePere Launching Site & Dockage	DePere, WI			
6.9	R	Voyager Park (City Dockage)	DePere, WI			
GREEN BAY HARBOR (Detroit District, LRE)						
6.7	L	City of DePere Launching Area	DePere, WI (Brown County Fairgrounds)			
5.6	L	Ashwaubenon Park Launching Area & Dockage	Ashwaubenon, WI			
3.3	R	Al Zeller & Sons Green Bay Marine Mart	1310 South Monroe Avenue Green Bay, WI 54301			
2.3	R	City Dock Launching Area	Green Bay, WI 54302			
0.1	R	Green Bay Yachting Club (Private) (920) 432-0168	200 Bay Beach Road Green Bay, WI 54302-1205	25 Ton Lift	DD,DF,E,FI,G,H,I L,PS,PW,RF,RR,RS S,SH,SL,W	

Green Bay, WI 54302

### APPENDIX B - DIVISION BULLETIN NO. 2

### PRINCIPAL CITIES AND TRIBUTARY CONFLUENCES ON THE MISSISSIPPI RIVER FROM ST. PAUL, MINNESOTA

### TO HEAD OF THE PASSES BELOW NEW ORLEANS, LOUISIANA

	MILE	
Minneapolis Minnesota	0E2 0	U.S. Army Engineer District, St. Paul
Minneapolis, Minnesota Mouth of Minnesota River	853.0 844.0	180 5 <sup>th</sup> Street East, Suite 700
Hastings, Minnesota	813.8	St. Paul, MN 55101-1678
Mouth of St. Croix River	811.3	St. Faul, MN 55101-1076
	790.9	(mile 614 0 to Head of Manigation)
Red Wing, Minnesota Stockholm, Wisconsin		(mile 614.0 to Head of Navigation)
Lake City, Minnesota	774.4	
Pepin, Wisconsin	772.6	
Mouth of Chippewa River	767.1 763.5	
Wabasha, Minnesota	760.3	
Alma, Wisconsin	752.7	
Minneiska, Minnesota	742.4	
Fountain City, Wisconsin	732.9	
Winona, Minnesota	725.6	
Trempealeau, Wisconsin	714.7	
Dakota, Minnesota	706.9	
Dresbach, Minnesota	705.5	
Mouth of Black River	698.2	
LaCrosse, Wisconsin	697.9	
Genoa, Wisconsin	679.5	
DeSoto, Wisconsin	667.6	
Lansing, Iowa	663.2	
Lynxville, Wisconsin	651.1	
Prairie du Chien, Wisconsin	635.1	
McGregor, Iowa	633.5	
Mouth of Wisconsin River	631.0	
Clayton, Iowa	624.7	
Guttenberg, Iowa	614.8	
Cassville, Wisconsin	606.6	U.S. Army Engineer District, Rock Island
Dubuque, Iowa	579.4	Clock Tower Building-P.O. Box 2004
Bellevue, Iowa	556.7	Rock Island, IL 61204-2004
Mouth of Maquoketa River	548.6	ROCK ISTAIR, III 01204-2004
Savanna, Illinois	537.4	(mile 300.0 to 614.0)
Sabula, Iowa	535.4	(MILE 300.0 CO 014.0)
Lyons, Iowa	520.9	
Clinton, Iowa	518.2	
Albany, Illinois	513.5	
Camanche, Iowa	511.7	
Cordova, Illinois	503.1	
Princeton, Iowa	502.4	
LeClaire, Iowa	497.1	
Moline, Illinois	486.0	
Bettendorf, Iowa	485.7	
Davenport, Iowa	482.4	
Rock Island, Illinois	482.3	
Mouth of Rock River	479.1	
Buffalo, Iowa	473.0	
Andalusia, Illinois	473.0	
Fairport, Iowa	463.1	
Muscatine, Iowa	455.2	
Mouth of Iowa River	434.3	
New Boston, Illinois	433.0	
Keithsburg, Illinois	427.5	
Oquawka, Illinois	415.8	
· • · · · · · · · · · · · · · · · · · ·		

### PRINCIPAL CITIES AND TRIBUTARY CONFLUENCES ON THE MISSISSIPPI RIVER

### FROM ST. PAUL, MINNESOTA

### TO HEAD OF THE PASSES BELOW NEW ORLEANS, LOUISIANA (CONTINUED)

	MILE	
Burlington, Iowa	403.9	US Army Engineer District, Rock Island
Mouth of Skunk River	395.9	Clock Tower Building-P.O. Box 2004
Dallas City, Illinois	390.7	Rock Island, IL 61204-2004
Pontoosac, Illinois	388.6	
Fort Madison, Iowa	383.4	(mile 300.0 to 614.0)
Nauvoo, Illinois	374.8	
Montrose, Iowa	374.8	
Keokuk, Iowa	364.0	
Mouth of Des Moines River	361.4	
Warsaw, Illinois	359.7	
Alexandria, Missouri	359.1	
Canton, Missouri	342.3	
LaGrange, Missouri	336.0	
Quincy, Illinois	327.1	
Hannibal, Missouri	308.8	
Saverton, Missouri	302.4	
Mouth of Salt River	284.2	U.S. Army Engineer District, St. Louis
Louisiana, Missouri	282.8	1222 Spruce Street
Clarksville, Missouri	273.1	St. Louis, MO 63101-2833
Hamburg, Illinois	258.6	
Winfield, Missouri	242.0	(mile 0 (Mouth of Ohio River) to 300.0)
Grafton, Illinois	218.2	
Mouth of Illinois River	218.1	
Portage Des Sioux, Missouri	212.4	
Alton, Illinois	203.1	
Mouth of Missouri River	195.0	
East St. Louis, Illinois	180.0	
St. Louis, Missouri	180.0	
Mouth of Meramec River	160.7	
Ste. Genevieve, Missouri	123.0	
Kaskaskia River Navigation Proj.	117.3	
Fort Gage, Illinois	115.6	
Chester, Illinois	109.5	
Wittenburg, Missouri	81.4	
Grand Tower, Illinois	79.5	
Moccasin Springs, Missouri	66.3	
Cape Girardeau, Missouri	52.0	
Thebes, Illinois	44.0	
Commerce, Missouri	39.5	
Cairo, Illinois (mouth of Ohio River)	0.0	
Hickman, Kentucky	922.0	U.S. Army Engineer District, Memphis
New Madrid, Missouri	889.0	167 North Main Street, B-202
Caruthersville, Missouri	845.0	Memphis, TN 38103-1894
Mouth of the Obion River	819.2	
Mouth of the Forked Deer River	803.6	
Osceola, Arkansas	786.0	
Mouth of the Hatchie River	773.2	
Mouth of the Loosahatchie River	740.8	
New Mouth of the Wolf River	738.5	
Memphis, Tennessee	736.0	(mile 599.0 to 954.0)
Old Mouth of the Wolf River (Downtown Harbor)	736.8	
Mouth of McKellar Lake Harbor	725.6	
Mouth of Pidgen Harbor	724.1	
St. Francis River	672.3	
Helena, Arkansas	663.4	

### PRINCIPAL CITIES AND TRIBUTARY CONFLUENCES ON THE MISSISSIPPI RIVER

### FROM ST. PAUL, MINNESOTA

### TO HEAD OF THE PASSES BELOW NEW ORLEANS, LOUISIANA (CONTINUED)

	MILE	
	<b>500.0</b>	
Mouth of the White River	599.0	
Arkansas City, Arkansas	549.5	U.S. Army Engineer District, Vicksburg
Greenville, Mississippi	537.2	4155 Clay Street
Grand Lake, Arkansas	513.0	Vicksburg, MS 39183-3435
Lake Providence, Louisiana	487.5	
Vicksburg, Mississippi	437.2	(mile 322.5 to 599.0)
Mouth of Yazoo River	437.2	
Natchez, Mississippi	364.2	
Baton Rouge, Louisiana	229.0	U.S. Army Engineer District, New Orleans
Donaldsonville, Louisiana	175.3	P.O. Box 60267, Foot of Prytania St.
New Orleans, Louisiana	95.0	New Orleans, LA 70160-0267
Head of Passes, Pilottown, Louisiana	0.0	(mile 0 (Head of Passes) to mile 322.5)

NOTE: Below Baton Rouge, La., is highly industrialized, which is not necessarily suitable for recreational activities. Please refer to the latest Mississippi River Flood Control and Navigation Maps for additional information. Additionally, mariners can refer to the Marine Yellow Pages at 'www.marineyellowpages.com', and the Southern Waterway Guide at 'www.waterwayguide.com' for marine information and services below Baton Rouge, La.

### CITIES, TOWNS, AND TRIBUTARY CONFLUENCES ON THE RED RIVER WATERWAY FROM SHREVEPORT, LOUISIANA TO THE MOUTH OF THE RED RIVER

#### MILE

Brownlee, Louisiana	235.7	U.S. Army Engineer District, Vicksburg
Shreveport, Louisiana (Bridge Crossings)	234.5-225.1	4155 E. Clay Street
Bossier City, Louisiana (Bridge Crossings)	228.5-222.5	Vicksburg, Mississippi 39183
		Vicksburg, Mississippi 39163
Hinkle, Louisiana	230.0	(Head of Navigation to Mouth of Red Divon)
Dixie Gardens, Louisiana Lucas, Louisiana	221.6	(Head of Navigation to Mouth of Red River)
•	217.1	
Caddo-Bossier Port	211.8-210.9	
Gayles, Louisiana	211.3	
Moss, Louisiana	206.0	
Atkins, Louisiana	204.0	
Caspiana, Louisiana	204.0	
Cooterville, Louisiana	201.9	
Joe D. Waggonner Jr. Lock and Dam No. 5	200.0	
Crosskeys, Louisiana	199.3	
Williams, Louisiana (Overhead Pipeline)	195.1-195.2	
East Point, Louisiana	192.6	
New Hope, Louisiana	191.3	
Abington, Louisiana	189.0	
Linsberry, Louisiana	188.6	
Harmon, Louisiana	184.6	
Gahagan, Louisiana	181.1	
Coushatta, Louisiana (Bridge Crossing)	177.8	
Armistead, Louisiana	177.4	
Hollingsworth, Louisiana	175.0	
Red River Parish Port (Proposed)	173.3	
Redoak, Louisiana	169.4	
Lake End, Louisiana	169.3	
Russell B. Long Lock and Dam No. 4	168.5	
Timon, Louisiana	165.1	
Powhatan, Louisiana	162.8	
Campti, Louisiana	158.6	
Hyams, Louisiana	154.7	
Natchitoches Parish Port	152.3	
Grand Ecore, Louisiana		
(Bridge Crossing, Overhead Pipeline)	151.6-152.1	
Clarence, Louisiana	150.2	
Natchitoches, Louisiana	150.0	
Bethal, Louisiana	148.6	
Irma, Louisiana	147.9	
Luella, Louisiana	146.3	
St. Maurice, Louisiana	142.0	
St. Maurice, Hoursiana	142.0	
Montgomery, Louisiana	132.4	
Odra, Louisiana	125.2	
Aloha, Louisiana	121.4	
Lock and Dam No. 3	116.5	
Colfax, Louisiana	116.0	
McNeely, Louisiana	114.1	
Raven Camp, Louisiana	112.5	
Kateland, Louisiana	110.4	
Zimmerman, Louisiana	108.7	
Boyce, Louisiana (Bridge Crossing)	105.8	
Alfalfa, Louisiana	102.2	
Rapides, Louisiana	101.0	
Barrett, Louisiana	95.0	
Alexandria Regional Port	91.0-92.5	
Alexandria, Louisiana (Bridge Crossings)	84.0-90.1	

## CITIES, TOWNS, AND TRIBUTARY CONFLUENCES ON THE RED RIVER WATERWAY FROM SHREVEPORT, LOUISIANA TO THE MOUTH OF THE RED RIVER (CONTINUED)

	MILE
Mallin, Louisiana	90.5
Pineville, Louisiana	87.8
Wardville, Louisiana	86.5
Latanier, Louisiana	78.1
John H. Overton Lock and Dam No. 2	74.5
Poland, Louisiana	72.0
Magda, Louisiana	70.9
Roxana, Louisiana	68.7
Echo, Louisiana	67.9
Egg Bend, Louisiana	66.0
Cassandria, Louisiana	61.5
Effie, Louisiana	60.0
Moncla, Louisiana (Bridge Crossing)	59.7
Vick, Louisiana	56.6
Brouillette, Louisiana	50.0
Lindy C. Boggs Lock and Dam No. 1	44.0
Mouth of the Ouachita/Black River Waterway	34.2
Delhoste, Louisiana	34.1
Old River Control Structure Outflow Channel	10.6
Lower Old River	6.9
Old River Lock (Bridge Crossing)	0.0

### CITIES, TOWNS, AND TRIBUTARY CONFLUENCES ON THE OUACHITA/BLACK RIVER WATERWAY FROM CAMDEN, LOUISIANA TO THE MOUTH OF THE BLACK RIVER

	MILE	
Camden, Arkansas	332.0	U.S. Army Engineer District, Vicksburg
U.S. Highway 79 Bridge Crossing	329.5	4155 E. Clay Street
Camden Port Authority	327.5	Vicksburg, Mississippi 39183
Millers Bluff, Arkansas	299.2	
Mouth of Champagnolle Creek	289.2	(Camden, AR to Mouth of Black River)
U.S. Highway 167 Bridge Crossing	288.2	
Calion, Arkansas	288.0	
H.K Thatcher Lock and Dam	281.9	
Moro Bay, Arkansas	270.7	
U.S. Highway 63 Bridge Crossing	268.6	
Mouth of Saline River	238.2	
U.S. Highway 82 Bridge Crossing	235.8	
Felsenthal, Arkansas	227.5	
Felsenthal Lock and Dam	226.9	
Arkansas/Louisiana State Line	221.1	
Mouth of Cook Creek	199.0	
Ouachita City, Louisiana	194.4	
Mouth of Bayou Bartholomew	194.1	
Louisiana Highway 2 Bridge Crossing	191.8	
Sterlington, Louisiana	191.8	
Union Pacific Railroad Bridge Crossing	191.5	
Mouth of Bayou De L'Outre	188.1	
Loch Lomond, Louisiana	187.9	
Mouth of Bayou D'Arbonne	173.0	
Mouth of Bayou DeSiard	171.4	
Monroe, Louisiana (Bridge Crossings)	160.4-171.4	
West Monroe, Louisiana	165.8-170.3	
Brownsville, Louisiana	163.8	
De Loach, Louisiana	159.8	
Mouth of Cheniere Creek	153.6	
Rilla, Louisiana	150.7	
McLain, Louisiana	146.1	
Logtown, Louisiana	142.4	
Corey, Louisiana	122.7	
Columbia Lock and Dam	117.0	
Riverton, Louisiana	116.7	
Union Pacific Railroad Bridge Crossing	114.4	
Columbia, Louisiana (Bridge Crossing)	110.3	
Bellevue, Louisiana	108.4	
Duty, Louisiana (Ferry Crossing)	81.0	
Enterprise, Louisiana	78.3	
Mouth of Boeuf River	66.0	
Harrisonburg, Louisiana (Bridge Crossing)	57.5	
Wallace Ridge, Louisiana	49.9	
Mouth of Haha Bayou	43.8	
Mouth of Tensas River	41.5	
Mouth of Little River	41.2	
Ouachita River becomes Black River	41.3	
Wildsville, Louisiana	40.9	
Jonesville, Louisiana (Bridge Crossing)	40.8	
Security, Louisiana	35.0	
Lismore, Louisiana	31.9	
Glade, Louisiana	25.8	
Jonesville Lock and Dam	25.0	
Serena, Louisiana	21.9	
New Era, Louisiana	11.0	

8.9

Mouth of Catahoula Lake Diversion Canal

## CITIES, TOWNS, AND TRIBUTARY CONFLUENCES ON THE OUACHITA/BLACK RIVER WATERWAY FROM CAMDEN, LOUISIANA TO THE MOUTH OF THE BLACK RIVER (CONTINUED)

	MILE
Book, Louisiana	7.0
Acme, Louisiana	1.6
Delhoste, Louisiana	0.0
Mouth of Ouachita/Black Waterway	0.0
Confluence with Red River Waterway	0.0

## CITIES, TOWNS, AND TRIBUTARY CONFLUENCES ON THE ILLINOIS WATERWAY FROM LAKE MICHIGAN AT CHICAGO AND CALUMET HARBORS TO MISSISSIPPI RIVER AT GRAFTON, ILLINOIS

	MILE	
Chicago Harbor (Lake Michigan)	327.2	U.S. Army Engineer District, Chicago
Chicago, Illinois	327.0	111 North Canal Street, Room 600
Junction Chicago River with N&S Branches		Chicago, Illinois 60606-7206
Chicago River (Wolf Point) Lake Street	325.6	
Junction S. Fork S. Branch & W. Fork S. Branch		(Chicago Harbor & River to mile 325.6)
Chicago R.	321.7	
Junction S. Branch Chicago River with Chicago		
Sanitary & Ship Canal	321.1	
Stickney, Illinois	315.8	
Forest View, Illinois	314.8	
Summit, Illinois	312.8	
Argo, Illinois	311.7	
Willow Springs, Illinois	307.9	
Junction Chg. Sanitary & Ship Canal with		
Calumet-Sag Channel (Sag Junction)	303.5	
Lemont, Illinois	300.5	
Romeoville, Illinois	296.2	
Lockport, Illinois	292.8	U.S. Army Engineer District, Rock Island
Junction Chg. Sanitary & Ship Canal with		Illinois Waterway Project Office
Des Plaines River	290.0	257 Grant Street
Joliet, Illinois	287.9	Peoria, Illinois 61603-3585
Channahon, Illinois	276.8	
Confluence of Kankakee and Des Plaines Rivers		(mile 325.6 to 80.0)
forming the Illinois River	272.9	
Mouth of the DuPage River	266.8	
Mouth of Mazon River	263.5	
Morris, Illinois	263.4	
Seneca, Illinois	252.7	
Marseilles, Illinois	246.9	
Mouth of Fox River	239.7	
Ottawa, Illinois	239.7	
Mouth of Vermilion River	226.4	
Peru, Illinois Hennepin, Illinois	222.5	
	207.4	
Henry, Illinois Lacon, Illinois	196.0 189.2	
Chillicothe, Illinois	180.4	
Rome, Illinois	178.0	
Spring Bay, Illinois	173.8	
Mossville, Illinois	171.8	
Long Shore, Illinois	168.2	
Peoria Heights, Illinois	167.6	
Peoria, Illinois	162.6	
Pekin, Illinois	152.8	
Mouth of Mackinaw River	147.7	
Kingston Mines, Illinois	145.5	
Liverpool, Illinois	128.0	
Mouth of Spoon River	120.5	
Havana, Illinois	120.2	
Mouth of the Sangamon River (Natural)	98.0	
Browning, Illinois	97.2	U.S. Army Engineer District, Rock Island
Frederick, Illinois	91.6	Illinois Waterway Project Office
Mouth of Sangamon River (Canal)	88.9	257 Grant Street
Beardstown, Illinois	88.2	Peoria, Illinois 61603-3585
Mouth of LaNeine Disser	02 7	

Mouth of LaMoine River

83.7

# CITIES, TOWNS, AND TRIBUTARY CONFLUENCES ON THE ILLINOIS WATERWAY FROM LAKE MICHIGAN AT CHICAGO AND CALUMET HARBORS TO MISSISSIPPI RIVER AT GRAFTON, ILLINOIS (CONTINUED)

	MILE	
Meredosia, Illinois	71.3	(mile 325.6 to 80.0) (Continued)
Naples, Illinois	65.6	
Florence, Illinois	55.6	U.S. Army Engineer District, St. Louis
Montezuma, Illinois	50.3	1222 Spruce Street
Bedford, Illinois	48.6	St. Louis, Missouri 63101-2833
Kampsville, Illinois	32.0	
Hardin, Illinois	21.4	(mile 80.0 to 0.0)
Grafton, Illinois	0.4	
Mouth of the Illinois River (Junction Illinois		
and Mississippi Rivers)	0.0	
Calumet Harbor (Lake Michigan)	333.4	U.S. Army Engineer District, Chicago
Junction Calumet Harbor with Calumet River	332.8	111 North Canal Street, Room 600
130th Street Bridge	327.0	Chicago, Illinois 60606-7206
Junction Calumet River with Little Calumet River	325.7	
Burnham, Illinois	325.3	(Calumet Harbor & River to mile 327.0)
Dolton, Illinois	324.2	
Riverdale, Illinois	322.4	
Junction Little Calumet with Calumet Sag Channel	319.6	
Calumet Park, Illinois	319.5	
Blue Island, Illinois	318.0	
Alsip, Illinois	314.9	
Crestwood, Illinois	314.9	U.S. Army Engineer District, Rock Island
Worth, Illinois	311.5	Illinois Waterway Project Office
Palos Heights, Illinois	311.5	257 Grant Street
Palos Hills, Illinois	309.7	Peoria, Illinois 61603
Junction Calumet-Sag Channel with Chicago		
Sanitary & Ship Canal	303.5	(mile 327.0 to 303.5)