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CEMVD-ET-CO

February 2014

DIVISION BULLETIN NO. 2

NAVIGATION CONDITIONS FOR 2014

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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. 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.

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 has been constructed across the MRGO Waterway at Mile 59 and a rock closure was constructed across the former channel at approximately Mile 36. Below Mile 60, the MRGO is permanently closed to navigation. 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 ft. deep by 150 ft. wide channel that expands to 16 ft. deep by 250 ft. wide 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 ft. deep by 150 ft. wide channel that expands to 16 ft. deep by 250 ft. wide 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 ft. deep by 80 ft. wide channel that extends approximately 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 (GIWW) – This project extends from Brownsville, Texas to St. Marks, Florida, passing through all 5 Gulf Coast States. The New Orleans District's portion of this project is located entirely within southern Louisiana. Included in the project is the "main stem" running from the Pearl River in the east to the Sabine River in the west, a distance of 302 miles. The GIWW is a man-made inland and coastal barge channel which is authorized to dimensions of -16 ft. deep (M.L.G.) by 200 ft. wide west of the Atchafalaya River and -16 ft. deep (M.L.G.) by 150 ft. wide from the Atchafalaya River to the Mississippi River. East of the Mississippi River the authorization is -12 ft. deep (M.L.G.) by 150 ft. wide. The Harvey Canal and Port Allen to Morgan City alternate route are authorized to -12 ft. deep (M.L.G.) by 125 ft. wide.

Gulf Intracoastal Waterway: As part of the Inner Harbor Navigation Canal (IHNC) Hurricane Risk Reduction Project, a floodgate structure has been 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 has been constructed in the vicinity of Mile 6.9, West of the Harvey Lock (WHL). Note: in the event of a closure to navigation at Harvey Lock, the Algiers Canal, which intersects at Mile 6.5 of the Harvey Canal, can be used as an alternate route.

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:

- Ohio River to Keokuk, IA* All Year
- Keokuk, IA, to Rock Island, IL. 01 March-31 Dec.
- Rock Island, IL, to Minneapolis, MN. 20 March-05 Dec.

*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 of 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 16-61 Bridges, 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.

2. 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).

General: Levee exists at Winona, Minnesota, (mile 725.8)

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.

2. 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 (Canadian 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, Iowa draw, Mile 535.0)

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, Iowa, 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) (Iowa-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.

Note 4: Special purpose buoys will be placed approximately 200' above the Ogee spillway on the right descending bank from 1 April through 30 November weather permitting.

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 - 200 feet, (Ft Madison Highway Bridge, mile 383.9).

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 - 348 feet (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

*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 Michigan.....	1.6 miles
Total**.	327.2 miles

**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. 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

Chicago River Entrance and Main Branch of Chicago River.....1.6 miles

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)
2. 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)

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 - 260 feet (Illinois Central Railroad Bridge, mile 225.5, LaSalle, Illinois).
 2. Vertical - 58.8 feet above pool stage (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 - 47.6 feet above pool stage (Veterans Memorial Highway Bridge, mile 239.7).

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 hour; maximum 2.13 miles per hour.

Controlling clearances: 1. Horizontal - 140 feet (Chessie Railroad Drawbridge, mile 254.1).
 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 - 47.7 feet above pool stage (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 - 47.4 feet above pool stage (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, 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 fleetings 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 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 2014 Lock Operation Schedule

Navigation Season
18 April 2014 - 05 October 2014
(3rd Friday of April thru 1st 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, 2, 3, 4 May 23 – September 1	Friday, Saturday, Sunday & Holidays
Cedars Lock	Friday	Call 920-750-3309 To Schedule
	Saturday, Sunday & Holidays	10AM – 10PM
Little Kaukauna Lock	Five (5) Days	
	Thursday - Monday	10:00 AM - 10:00 PM
	Tuesday & Wednesday	Closed

USER FEE SCHEDULE

Seasonal Unlimited Transit Permit	\$ 120.00
Daily Limited Transit Permit: For craft less than 26' in length	\$ 6.00
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 920-759-9833 or visit www.foxriverlocks.org for current information.)

All bridges crossing the Fox River in the reaches above Big Lake Butte Des Morts open on demand or with proper advance notice.

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, 231 South LaSalle Street, Suite 1500, Chicago, Illinois 60604

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, 1616 Capital Avenue, Omaha, Nebraska 68120

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. Available at no charge through the Navigation Center Website www.navcen.uscg.gov. 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: <http://bookstore.gpo.gov> Stock Number 050-012-00463-3. or a free online version of the Light List is available via the U.S. Coast Guard Navigation Center Website at: <http://www.navcen.uscg.gov/>.

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. The public can obtain copies from the Government Printing Office by calling (202) 512-1800 or is available for purchase on the Internet at: <http://bookstore.gpo.gov> 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: <http://bookstore.gpo.gov>. 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 (United States Coast Guards-USCG)

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 Poydras Street, New Orleans, Louisiana 70130, telephone (504) 671-2327. The Light List is also available for purchase on the Internet at <http://bookstore.gpo.gov/> Stock Number 050-012-00461-7 or a free online version of the Light List is available via the U.S. Coast Guard Navigation Center Website at: <http://www.navcen.uscg.gov/>.

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: www.navcen.uscg.gov

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 Clearance in		Vertical Clearance in Feet *2	
						Horizontal Name & Mile	Vertical Name & Mile		
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

***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.

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
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	Ft Madison Hwy (383.9)	200.0	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

***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.

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 110x600	23.0 *(5)	Clark Hwy (202.4)	670.0	Clark Hwy (202.4)	66.4
27	185.0	Granite City, IL	L	110x1200 110x600	15.0 *(7)	In Chain of rocks Canal (190.5)	348.0	I-270 Canal Bridges (190.8)	66.1 *(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

*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.

STATUS OF LOCKS AND DAMS-CONTROLLING CLEARANCES IN ILLINOIS WATERWAY

Lock Name or No.	Miles Above Mississippi River	Nearest Town	Bank	Usable Lock Size in Feet	Lift in Feet *1(1)	Horizontal Clearance in		Vertical Clearance in Feet *2	
						Horizontal Name & Mile	Vertical Name & Mile		
LaGrange	80.2	Versailles, IL	R	110x600		UP RR Bridge (151.2)	150.0	Havana Hwy Bridge (119.6)	68.4
Peoria	157.7	Creve Coeur, IL	L	110x600 *(3)		Private RR (225.5)	260.0	BNSF RR Bridge (181.9)	58.8
Starved Rock	231.0	Utica, IL	R	110x600		Illinois RR Bridge (239.4)	167.0	Illinois RR Bridge (239.4)	47
Marseilles	244.6	Marseilles, IL	L	110x600		Chessie System RR Bridge (254.1)	140.0	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		Canal dimensions	160.0	BNSF RR Bridge (300.7)	19.7
Chicago Lock	327.2	Chicago, IL	R	80x600		BNSF RR Bridge (318.9)	95.0	CSX Chessie Conrail RR Bridge (320.4)	17.6
Calumet-Sag Channel	303.5	Lemont, IL	L			Southwest Highway Bridge (310.7)	188.5	Overhead Pipeline (316.6)	24.4
Thomas J. O'Brien	326.5	Chicago, IL	R	110x1000		CSXT RR (332.0)	135.7	CSXT RR (332.0)	120

***NOTES:**

(1) Lifts at flat pool stages.

(2) Vertical Clearance above flat pool (low water). Clearances upstream from T.J. O'Brien L&D are above Low Water Datum - Lake Michigan (IGLD '85)

(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 - 2014
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

Mississippi River	Page 2
Minneapolis to Ohio River (Upper & Lower St. Anthony Falls & Pool 1 - 27)	Page 2 - 28
Ohio River to Gulf of Mexico	Page 28 - 30
Minnesota River (Confluence w/Mississippi River Mile 844.0)	Page 30 - 31
St. Croix River (Confluence w/Mississippi River Mile 811.3)	Page 31 - 32
 Illinois Waterway	 Page 33
Chicago River	Page 33
Chicago River-North Branch	Page 33
Chicago River-South Branch	Page 33
Chicago Sanitary and Ship Canal	Page 33
Des Plaines River	Page 33
Brandon Road Pool	Page 33
Dresden Island Pool	Page 33 - 34
Marseilles Pool	Page 34
Starved Rock	Page 34 - 34
Peoria Pool	Page 35 - 37
LaGrange Pool	Page 37
Alton Pool	Page 37 - 38
Thomas O'Brien	Page 38
Lockport Pool	Page 38
Calumet Harbor	Page 38
Calumet River	Page 38
Little Calumet River	Page 38 - 39
Calumet-Sag Channel	Page 39
Wolf River	Page 39 - 40
Lake Poygan	Page 40
Lake Winneconne	Page 40 - 41
Upper Fox River	Page 41
Lake Butte Des Morts	Page 41
Upper Fox River	Page 41
Lake Winnebago	Page 42
Lower Fox River	Page 42 - 43
Little Lake Butte Des Morts	Page 43
Lower Fox River	Page 43 - 44
Green Bay Harbor	Page 44

LEGEND

B - 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	LP - LP Gas	SH - Showers
DF - Diesel Fuel	MR - Marine Railway	SL - Slips
E - Electricity	MS - Marine Supplies	SP - Supplies
FI - Fishing	P - Phone	SV - Service
G - Gas	PS - Pumpout Station	T - Towing
GR - Groceries	PW - Potable Water	W - Water
H - Hauling	R - Ramp	

LOCATION OF FACILITIES
AVAILABLE TO SMALL CRAFT OPERATIONS

MISSISSIPPI RIVER

(Minneapolis to Ohio River)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Upper St. Anthony Falls Pool (mi. 853.7 to 857.6)(St. Paul District, MVP)</u>						
863.0	R	Brooklyn Park Pub Access (763) 424-8000	83rd Avenue Brooklyn Park, MN	X		FI,PW,R,RR,W
860.3	L	Anoka County Riverfront Regional Park / Islands of Peace (763) 757-3920	5100 East River Road Fridley, MN	X		E,FI,L,R,RR,W
857.8	R	Three Rivers Park District - (formerly Hennepin Parks) North Mississippi Regional Park (612) 370-4865 / (763) 559-9000	4900 Mississippi Court, 4.0 mi. above USAF Lock Minneapolis, MN 55430	X		
854.8	L	Boom Island Park (612) 230-6400	700 Sibley Street NE Minneapolis, MN 55413	X	X	PW,RR
<u>Lower St. Anthony Falls Pool (mi. 853.4 to 853.7)(St. Paul District, MVP)</u>						
There are no facilities in Pool Lower St. Anthony Falls.						
<u>Pool 1 (mi. 847.6 to 853.4)(St. Paul District, MVP)</u>						
852.4	L	Mississippi River Public Access / University of Minnesota		X		R
850.1	R	Minneapolis Rowing Club (Private)		X		R
<u>Pool 2 (mi. 815.2 to 847.6)(St. Paul District, MVP)</u>						
846.5	L	Hidden Falls (Public Ramp)	St. Paul, MN 55118	X		RR
845.0	L	Watergate Marina (651) 695-3780	2500 Crosby Farm Road St. Paul, MN 55116	X	SL180 30 Ton Lift	B,DD,DF,E,G,H,I L,LG,LM,LP,MS,P PS,PW,R,RF,RP,RR S,SH,SL,SP,SV,T,W
MN1.5	L	Fort Snelling St. Park (612) 725-2724	Hwy. 5 & Post Rd in St. Paul St. Paul, MN 55111	X		E,FI,P,PW,R,RF RR,SH,SP
842.2	R	Lilydale Regional Park	St. Paul, MN 55118	X		
840.1	R	Harriet Island Reg Park Harriet Island Pavilion (651) 292-7010	200 Ohage Blvd Plato Blvd. & W. Water Street Saint Paul, MN 55107	X	X	
839.7	R	St. Paul Yacht Club (651) 292-8964	375 Water Street W Saint Paul, MN 55107-2020	X	SL175	DD,DF,E,G,H,I L,PW,RF,S,SH,SL SP,W

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 2 (mi. 815.2 to 847.6)(St. Paul District, MVP)(continued)</u>						
832.5	R	South St. Paul Public Access	Below I-494 Bridge	X	X	FI,RR
830.5	R	Twin City Marina, Inc. (Private) (651) 455-9110/9111	4455 64 th Street East Inver Grove Heights, MN 55076	X	SL115	DD,E,FI,H,I,L,MS PW,R,RF,RP,RR,RS S,SH,SL,SP,S,W
830.3	R	Great River Houseboats (651) 455-4974/4975	4455 66 th 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	X	SL35	MS,R,SV
829.4	L	St. Paul Park (Public Ramp)	St. Paul Park, MN	X		
829.2	L	Hidden Harbor Marina (651) 459-2129	388 9th Avenue West St. Paul Park, MN 55071	X	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	X	SL19	X
820.2	R	Spring Lake Park	Country Road # 42	X		
<u>Pool 3 (mi. 796.9 to 815.2)(St. Paul District, MVP)</u>						
814.6	R	Lake Rebecca Municipal Landing		X		R,W
814.3	R	Hastings (Public Landing)	Upstream from Hastings Highway Bridge	X		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) 480-8900	1 Kings Cove Drive 61 Hastings, MN 55033		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 nd and Clay Mail: 1111 1st Street East Hastings, MN 55033	X	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

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 3 (mi. 796.9 to 815.2)(St. Paul District, MVP)(continued)</u>						
811.4	L	Point St. Croix Marina (Private) (715) 262-3161	101 North Front Street N Prescott, WI 54021	X	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	X		
800.0	R	Treasure Island Resort & Casino (651) 388-6300 or (800) 222-7077 x 2335	5734 Sturgeon Lake Road Red Wing, MN 55066		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	X		
<u>Pool 4 (mi. 752.8 to 796.9)(St. Paul District, MVP)</u>						
794.2	L	Roland Everts Resorts	Pierce County, WI	X	X	BR,CA,G
792.7	L	Mr-Sippi Bar, Camp Ground & Marina (715) 792-2992	N. 1415 830 th Street Hager City, WI 54014	X	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	X	SL100	E,G,H,I,MS,P,PS 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	X	SL20	G,GR,PS,RR
791.4	R	Cruise Yacht Club	Red Wing, MN 55066	X	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

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Lauching Area	Dockage	Other Service
<u>Pool 4 (mi. 752.8 to 796.9)(St. Paul District, MVP)(continued)</u>						
790.6	L	Island Campground & Marina (651) 388-3890	Above Hwy 63 Bridge 32730 County 2 Blvd Red Wing, MN 55066-6312	X	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	X	SL154	
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	X	X	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	X	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	X		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	X		C,RR,W
772.8	R	Lake City Marina Offices (651) 345-4211	201 S Franklin Street Lake City, MN 55041	X	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		X	RR,W
769.9	L	Deer Island Picnic Area	Deer Island, WI	X		C,P,RR
767.3	R	Maple Springs Landing	Hwy 61	X		
767.0	L	Dan's Pepin Marina,INC. (715) 442-4900 (Public)	303 1 st Street, P.O. Box 205 Pepin, WI 54759-0205	X	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	X		

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 4 (mi. 752.8 to 796.9)(St. Paul District, MVP)(continued)</u>						
764.9	R	Camp Lacupolis Fishing Resort & Campground (651) 565-4318	71000 Highway 61 Lake City, MN 55041	X	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	X	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	X		RF, RR
760.2	L	Indian Slough, Pontoon Slough, Beef Slough	On Dike Road, Wabasha-Nelson Nelson, WI	X		
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	X	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	L	Rieck's Landing (Buffalo River Landing) X C, RR	Along Wisconsin Highway 35			3.0 mi. upstream of Alma, WI
754.4	R	Peterson Lake Landing	1.6 mi. upstream of Lock & Dam 4 Along County Road 24	X		
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	X	X	FI
<u>Pool 5 (mi. 738.1 to 752.8)(St. Paul District, MVP)</u>						
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	X	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	X		FI, RR

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 5 (mi. 738.1 to 752.8)(St. Paul District, MVP)(continued)</u>						
746.9	L	Belvidere Slough Landing WI DNR	1.0 mi upstream from Buffalo City, WI Along County Road 00	X		
746.8	R	Goose Lake Landing	1 mi north of Weaver Along County Road 84		X	
745.0	R	Weaver Landing	Weaver, MN	X		RR
744.1	L	Buffalo City Landing	Buffalo City, WI	X		
742.9	L	Upper Spring Lake Landing	Buffalo City, WI	X		
741.2	L	Spring Lake Landing	1.0 mi. below Buffalo City, WI	X		
741.8	R	Minneiska Landing	Minneiska, MN	X		
<u>Pool 5A (mi. 728.5 to 738.1)(St. Paul District, MVP)</u>						
737.7	R	Bass Camp (507) 689-2856	12859 Rolbiecki Road Minnesota City, MN 55959	X	SL50	B,BR,C,DD,E,FI,G,GR I,MR,MS,P,PS,PW,R RF,RP,SH,SL,SP,SV,W
735.5	L	Merrick State Park (608) 687-4936	S2965 State Road 35 Fountain City, WI 54629-7814	X		C,E,FI,LG,P,PS PW,R,RR,SH
735.0	L	Merrick State Park South	Fountain City, WI 54629	X		C,PW,RR
733.4	L	Indian Creek Resort (608) 687-9581	S2947 Indian Creek Road Fountain City, WI 54629-7810		SL25	CA,E,G,HB,I,PS RF,RP,RR,W
733.0	L	Fountain City Municipal Dock	Fountain City, WI 54629	X		
731.5	R	Minnesota City Boat Club (Private) (507) 689-2412	2740 Harbor Drive, P.O. Box 101 Minnesota City, MN 55959	X	SL20	B,DD,DF,E,FI,G,I PS,PW,R,RF,RR,S SL,W
731.0	R	Bob Verchota Landing	Lock & Dam 5A Dike	X		
728.8	R	McNalley Landing	Lock and Dam 5A Dike Road Winona, WI 55987	X		
<u>Pool 6 (mi. 714.3 to 728.5)(St. Paul District, MVP)</u>						
728.4	L	Dam Saloon (608) 687-8286	W677 State Road 35 Fountain City, WI 54629-7214		X	B,BR,FI,RF
728.3	R	Prairie Island Park	Downstream Lock & Dam 5A, MN	X		C,G,FI,SH,W,PS P,RR,PW,R

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 6 (mi. 714.3 to 728.5)(St. Paul District, MVP)(continued)</u>						
728.0	L	Breezy Point Marina	Private Landing	X		R
726.2	L	Dicks Marine Inc. (507) 452-3809	Latsch Island, P.O. Box 121 Winona, MN 55987-0121		SL210	DD,E,G,L,I,MS P,PW,R,RF,RP,RR
725.7	L	Latsch Island Landing & Park	Winona, MN			S,SH,SL,SV
725.4	R	Levee Park	Downtown Winona Winona, MN 55987	X		RR
724.8	R	Winona Marina (507) 454-5590 (Private)	16 Laird Street Winona, MN 55987	X	SL57	BR,DD,E,FI,G,H,I L,MS,PS,PW,R,RF RP,RR,S,SH,SL,SP 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	R	Homer Boat Landing	Homer, MN	X		
718.1	R	Pla-Mor Camprground & Marina /KOA Riverside Park (507) 454-2851	22718 Little Smokies Lane 6 miles south of Winona Winona, MN 55987-4391	X		B,BR,C,CA,E,FI GR,I,LG,LM,LP,P PS,PW,R,RF,RR,S SH,SL,T,W,pool, internet,playground
716.5	L	Perrot State Park (608) 534-6409	W26247 Sullivan Road 2.0 mi. upstream of Lock & Dam 6 Trempealeau, WI 54661	X		C,E,FI,I,P,PW,R RR,SH,firewood
716.2	L	Sullivans Supper Club (608) 534-7775	W25709 Sullivan Rd Trempealeau, WI 54661-7228	X		CC,P,PW,RF,RR,RS
714.4	L	Sunset Bay Marina (800) 627-1629	(Above L/D 6 Dike) Lock & Dam Road	X	SL94	BR,DF,E,G,GR,I,MS PS,PW,R,RF,RP,RR
<u>Pool 7 (mi. 702.5 to 714.3)(St. Paul District, MVP)</u>						
714.0	L	Trempealeau Fishing Barge	Below Lock & Dam 6, WI		X	
714.0	L	Trempealeau Public Ramp	Below Lock & Dam 6, WI	X	X	
714.0	L	Sunset Bay Marina (608) 534-6033		X	X	G,GR,MS,R,RR S,SH,SP,W
713.7	L	Larry's Landing/Hungry Point Bar & Grill (608) 534-7771	W23797 Lake Road, Rt.#2, Box 20 Trempealeau, WI 54661-9103		SL15	B,DF,E,G,I,RF RR,RS,SP
712.8	L	Long Lake	1.9 mi. downstream of Trempealeau, WI	X		FI

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 7 (mi. 702.5 to 714.3)(St. Paul District, MVP)(continued)</u>						
712.8	L	Round Lake Landing		X		R
707.1	R	Dakota Landing	Dakota, MN	X		
706.2	L	Brice Prairie Landing	8023 Cty ZB Onalaska, WI	X		RR,FI
702.4	L	Spillway Access				RR
<u>Pool 8 (mi. 679.2-702.5)(St. Paul District, MVP)</u>						
705.1	R	Dresbach Park	Dresbach, MN	X		
704.6	L	Red Sails Resort	West 7301 Cty ZB Onalaska, WI 54650	X	X	C, LG
704.5	L	Schafer's Boats & Bait LLC (608) 781-3100	W7221 N Shore Lane Onalaska, WI 54650-9614	X	X	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	X		
703.5	L	Nelson Park	North end of Lakeshore Drive LaCrosse, WI	X	SL35	RR
703.1	L	Fisherman's Road Landing	Fisherman's Road, French Island Black River, WI	X		
702.5	L	Upper Spilling Landing	Spillway Road-Lake Onalaska LaCrosse, WI	X		
702.4	L	Spillway Access	French Island, La Crosse, WI	X		
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	X		
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		X	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	X		RR

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 8 (mi. 679.2-702.5)(St. Paul District, MVP)(continued)</u>						
700.1	L	Power House Marine James E Tucker Incorporated (608) 784-9580	Mi. 1.8 on Black River 518 Logan Street La Crosse, WI 54603-2432	X	SL50	H,L,LG,MS,R,RP,S SP,T
700.0	L	North Bay Marine	Mi. 1.7 on Black River La Crosse, WI 54603	X	SL110	DD,G,HB,L,MS,PS,PW RP,RS,SP,SV
698.8	R	Sportsmens Landing	West Channel Bridge La Crescent, MN	X		
697.7	R	Pettibone Park Landing	On Barron Island, LaCrosse, WI	X		
697.7	L	Riverside Park	Downtown La Crosse, WI 54602		X	P,RR
697.4	R	Pettibone Boat Club (Semi-Private) (608) 784-7743	S Pettibone Dr, P.O. Box 1042 La Crosse, WI 54601	X	SL220	DD,DF,E,G,I,P,PS R,RF,RR,RS,SH,SV W
697.0	R	Huck Finn's On The Water (608)784-5110	127 Marina Drive La Crosse, WI 54603-1533	X	SL150	DD,DF,E,G,L,LM,MS P,PS,PW,R,RF,RP,RR RS,S,SH,SL,SP,T,W
696.8	L	Skipperliner Industries/ North Bay Marina (608)782-7077	127 Marina Drive, P.O. Box 1051 La Crosse, WI 54603-1051	X	SL183	
695.5	L	Green Island Ramp	LaCrosse, WI	X		P
694.7	L	Chut's Boat landing (608) 788-1588	2700 15th Street S La Crosse, WI 54601-6417		SL96	P,SL
692.0	L	Goose Island Campground (608) 788-7018 (3 landings)	W6488 County Road Gi Stoddard, WI 54658-9700	X		C,RF,RR,SH,W Canoe Rental
690.0	R	Lawrence Lake Marina & Bait Shop (507) 482-6615	8995 Lawrence Lane, # 185 Brownsville, MN 55919-5814	X	SL40	B,CC,DD,E,G,GR,I MS,P,PW,R,RF,RP RR,SL,SP,SV,T,W
688.5	R	Wildcat Landing	0.4 mi. downstream of Brownsville, MN	X	X	C,RF,RR,SH,W
685.8	L	Stoddard Park Landing	Stoddard, WI	X		P
686.0	L	Waters Edge Motel (608) 457-2126	201 North Pearl Street Stoddard, WI 54658-9535	X	SL40	B,BR,C,CA,E,FI,LG P,PS,PW,R,RR,SH SL,W
679.4	L	Big River Inn (608) 689-2652 (Limited access, boats must pass under low RR bridge)	500 Main Street, P.O. Box 173 Genoa, WI 54632	X	X	LG,LM,RF,RS

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

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

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

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

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 10 (mi. 615.1 to 647.9)(St. Paul District, MVP)(continued)</u>						
634.8	R	Public Landing	Marquette, IA 52158	X	X	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	X		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	X	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	X		
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	X	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	B
622.0	L	Jay's Lake Landing Corps of Engineers	1.6 mi. downstream of Bagley, WI	X		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	X	SL215	DD,E,G,H,I,L,LG MS,P,PS,PW,R,RP RR,S,SH,SL,SP,SV T,W

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 11 (mi. 583.0-615.1)(Rock Island District, MVR)</u>						
614.9	R	The Landing (563) 252-1615/(563) 880-2578	703 S River Park Dr, P.O. Box 129 Guttenberg, IA 52052-9340	X	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 st Street 502 Guttenburg Courtesy Docks Guttenberg, IA 52052-9333		X	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	X
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	X	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	X	X	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 nd St., Guttenberg, IA 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	X	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	X	X	E,FI,G,H,I,LG,MS PS,PW,R,RF,RP,RR S,SL,SP,SV,W

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 11 (mi. 583.0-615.1)(Rock Island District, MVR)(continued)</u>						
583.0	R	U S Army Corps Of Engineers Lock and Dam No. 11 (563) 582-1204	3000 Lock & Dam Road Dubuque, IA 52001-1400	X		RR
583.0	L	Grant County O-Leary's Boat Landing (608) 723-2675	Mail: 111 S Jefferson Street, Fl 2 Lancaster, WI 53813-1672	X		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
<u>Pool 12 (mi. 556.7-583.0)(Rock Island District, MVR)</u>						
556.7	R	U S Army Corps Of Engineers Lock and Dam No. 12 (563) 872-3314	401 North Riverview Street Bellevue, IA 52031-1243	X		
582.4	R	AY McDonald Park City of Debuque (563) 589-4264	0.6 mi. below Lock 11, Dubuque, IA Hawthorne & Volunteer Drive Dubuque, IA 52001	X		FI,R,RR
582.0	R	Dubuque Marina (563) 582-3653	5 Eagle Pt Dubuque, IA 52001	X	X	C,DD,DF,E,FI,G,H,I 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 City of Debuque (563) 589-4263	1851 1801 Admiral Sheehy Drive Dubuque, IA 52001			C,E,FI,PS,PW,RR,SH
581.0	R	Schmitt Harbor City of Debuque (563) 589-4263	1801 Admiral Sheehy Drive Dubuque, IA 52001	X	X	FI,R,RR
580.7	R	American Marine At Dubuque Yacht Basin (563) 588-9564	1630 E 16th Street EXT Dubuque, IA 52001-2334		X	C,DF,E,G,GR,I,L,LM MS,P,PS,PW,RF,RP RR,RS,S,SH,SL,SP SV,W
579.5	L	Public Ramp City of East Debuque	East Dubuque, IL	X		
579.2	L	Mid-Town Marina (815) 747-3310	285 5th St, P.O. Box 145 East Dubuque, IL 61025-1412	X	X	C,E,FI,G,H,I,L,LM MS,PS,PW,R,RF,RP RR,RS,S,SH,SL,SP SV,T,W
577.8	L	TJS Incorporated (815) 747-8860	780 Harbor Drive East Dubuque, IL 61025-1448	X	X	BR,R,RF,RR,RS

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 12 (mi. 556.7-583.0)(Rock Island District, MVR)(continued)</u>						
574.5	L	Frentress Lake Marine Center Inc (815) 747-3155	830 West Gill Road East Dubuque, IL 61025-9530	X	X	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	X	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	X	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 rd Street Maquoketa, IA 52060 2.5 miles north of L/D 12	X	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
<u>Pool 13 (mi. 522.5-556.7)(Rock Island District, MVR)</u>						
556.4	R	Bellevue Courtesy Dock (563) 872-5830	Chamber of Commerce 210 N. Riverview, P.O. Box 12 Bellevue, IA 52031	X	X	C,DD
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 Area 19995 Hwy 52 Bellevue, IA 52031	3.7 mi. below Lock & Dam 12	X		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	X	X	

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 13 (mi. 522.5-556.7)(Rock Island District, MVR)(continued)</u>						
536.8	L	Savanna Slough (Municipal)	Savanna, IL	X	X	X
535.7	R	Sabula Municipal Courtesy Dock (563) 652-3783	Esmay Slough Sabula, IA	X	X	
535.5	R	HomePort (563) 687-2692	515 N River Street Sabula, IA 52070		X	P,RR
534.5	R	Island City Harbor Inc (563) 687-2825	305 South Avenue, P.O. Box 10 Sabula, IA 52070 1/4 mile below railroad bridge	X	X	CA,DD,DF,E,FI,G,HB I,L,LG,MS,P,PS,PW R,RP,RR,S,SH,SL SP,SV,T,W
534.5	R	South Sabula Lake Park (563) 652-3783	1516 South Avenue Sabula, IA 52070	X		C,E,FI,PW,R,RR,SH
532.0	L	*Rubio, Christopher	302 Main Street Savanna, IL 61074	X		X
531.0	L	U S Army Corps Of Engineers Big Slough (Public Use) (815) 259-3628	7 mi. upstream of Thomson, IL Riverview Road Thomson, IL 61285	X		PW,R,RR
526.0	L	U S Army Corps Of Engineers Thomson Causeway Recreation Area	1740 Lewis Avenue Thomson, IL 61285	X		C,E,FI,P,PS,PW R,RF,RR,SH,W
525.5	R	U S Army Corps Of Engineers Bulger's Hollow (Public Use) (815) 259-3628	2.9 mi. above Lock & Dam 13 468 th Avenue Clinton, IA 52732	X		C,PW,R,RR
522.5	L	U S Army Corps Of Engineers Lock & Dam 13 (Public Use) (815) 589-3313	0.2 mi. above Lock & Dam 13 4999 Lock Road Fulton, IL 61252	X		C,FI,LG,R,RR
<u>Pool 14 (mi. 493.3-522.5)(Rock Island District, MVR)</u>						
520.9	R	Municipal	Clinton, IA	X		
519.8	L	*Windmill Marina	1800 4th Street Fulton, IL 61252	X	X	X
519.5	L	Fulton Marina, Inc. (815) 589-2222	1800 4th Street Fulton, IL 61252-1761		X	DD,E,G,I,L,PS,PW R,RP,RR,S,SL,W
519.4	R	Lateke Sportscenter, Inc. (563) 242-2973	1209 Roosevelt Street Clinton, IA 52732-5202	X	X	LP,MS,RP,S,SL,SP,SV

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 14 (mi. 493.3-522.5)(Rock Island District, MVR)(continued)</u>						
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	X		
513.5	L	Municipal	Albany, IL	X	X	
511.7	R	Camanche Marina (563)259-1514	115 4 th Avenue Camanche, IA 52730		X	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		X	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		X	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		X	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 (Limited),SP,SV T,W
495.0	R	Green Gables Marina INC. (563) 289-5652	2315 Canal Shore Drive LeClaire, IA 52753	X	X	E,G,I,L,MS,PS,R,RP 20 ton travellift 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

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 14 (mi. 493.3-522.5)(Rock Island District, MVR)(continued)</u>						
493.1	R	U S Army Corps Of Engineers Lock and Dam No. 14 (563) 332-4357	25549 - 182 nd Street, P.O. Box 15 Pleasant Valley, IA 52767	X		PW,R,RR
<u>Pool 15 (mi. 482.9-493.3)(Rock Island District, MVR)</u>						
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	X	X	
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	X		
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		X	X
487.0	L	Municipal	Moline, IL	X		X
485.7	R	Municipal	Bettendorf, IA	X		
484.0	R	Lindsay Park Yacht Club (563) 324-1317/(309) 781-1173	Foot of Mound Davenport, IA 52803	X	X	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		X	E,L,MS,P,RS,W
<u>Pool 16 (mi. 457.2-482.9)(Rock Island District, MVR)</u>						
481.6	R	Municipal Ramp	Davenport, IA	X		
480.6	R	Credit Island Boat Ramp	Davenport, IA	X		
480.1	L	Municipal	Rock Island, IL	X		

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 16 (mi. 457.2-482.9)(Rock Island District, MVR)(continued)</u>						
479.8	L	Sunset Marina (309) 732-2282	1309 Mill Street Rock Island, IL 61201	X	X	DF,E,G,I,L,PS 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	Andalusia, IL	X	X	E,G,GR,I,LM,R,RS,W
471.8	R	Buffalo Shores Access	Scott County, IA	X		C,RR
471.5	L	Ducky's Lagoon (309) 798-2423	13515 78 th Avenue W. Taylor Ridge, IL 61284	X	X	DD,I,R,RF,RR,RS,S,SL
471.0	L	U S Army Corps Of Engineers Andalusia Slough (Public Use) (563) 263-7913	1.4 mi. below Andalusia, IL 14895 - 78 th Avenue W Andalusia, IL 61232	X		C,PW,R,RR
468.3	R	U S Army Corps Of Engineers Clark's Ferry Recreation Area (563) 263-7913	3860 Sunset Beach Montpelier, IA 52759	X		C,E,PW,R,RR,SH,W
467.0	L	Public Ramp	Andalusia Slough	X		
464.8	R	U S Army Corps Of Engineers Shady Creek Recreation Area (563) 263-7913	1.5 mi. above Fairport, IA 3550 HWY 22 Muscatine, IA 52761	X		C,E,PW,R,RR,SH,W
463.0	R	Fairport Landing Marina (563) 264-8660	Loc: Fairport, IA Mail: 2142 Water Street Muscatine, IA 52761-8308	X	X	DF,G,I,L,MS,RF,R RR,RS,S,SH,SL,W
462.6	R	Izaak Walton League	0.5 mi. below Fairport, IA	X		
461.7	R	Public Ramp	Wyoming Slough	X		
457.2	R	U S Army Corps Of Engineers Lock and Dam No. 16 (309) 537-3191	33109 - 102 nd Ave W Illinois City, IL 61259-9261	X		RR
<u>Pool 17 (mi. 437.1-457.2)(Rock Island District, MVR)</u>						
455.5	R	Muscatine Municipal Boat Harbor (563)263-0241	Mail: c/o Parks & Recreation Dept. City Hall Muscatine, IA 52761	X	X	B,DF,E,FI,G,GR,I MS,PW,R,RF,RR,SL SP,W
455.4	L	*Mississippi River Gas Dock (309) 537-3119	35504 120 th Avenue, R.R.# 7 Muscatine, IA 52761		X	E,G,I,RR,W
455.2	R	Municipal	Muscatine, IA	X		

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 17 (mi. 437.1-457.2)(Rock Island District, MVR)(continued)</u>						
449.8	L	U S Army Corps Of Engineers Blanchard Island (Public Use) (563) 263-7913	11 mi. below Muscatine, IA on 34000 - 176 th Street W New Boston, IL 61272	X		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 nd Street New Boston, IL 61272	X		R
446.8	L	Crosses Corner	On main channel	X		
442.0	R	Hidden Acres Resort	Port Louisa, IA	X	X	X
441.3	R	Camp Odessa	Port Louisa, IA	X	X	X
441.0	R	Lake Odessa (Public Use)	Upper ramp at Port Louisa, IA	X		
<u>Pool 18 (mi. 410.5-437.1)(Rock Island District, MVR)</u>						
435.1	R	Lake Odessa (Public Use)	Lower ramp 2.0 mi. below Lock 17	X		
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	X		
427.3	L	Municipal	Keithsburg, IL	X		G,I,RS
427.1	L	Municipal	Keithsburg, IL	X	X	
424.4	R	IA Dept. of Natural Resources (Public Ramp)	Huron Chute, IA	X		
423.3	L	Putney Landing	In slough area	X		
421.7	R	Des Moines County	Huron Chute, IA	X	X	
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	X		
416.0	R	Public Ramp	Des Moines County, IA	X		
415.8	L	Municipal	Oquawka, IL	X	X	X

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

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

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 20 (mi. 343.2-364.2)(Rock Island District, MVR)</u>						
363.1	R	Municipal Launching Facility	Keokuk, IA	X		
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 th Street Canton, MO 63435	X		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	X		
<u>(mi. 324.9-343.2)(Rock Island District, MVR)</u>						
342.7	R	Camp & City Camp Ground Park Ranger (217) 228-0890	Canton, MO Mail: 909 W. Lock & Dam Road Quincy, IL 62305		X	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		X	R
340.8	L	Bear Creek (Public Use) (217) 228-0890	Upper area of Canton Chute N 240 th Avenue Ursa, IL 62376	X		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	X		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	X		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	X		R,RR
327.7	L	Art Keller Marina (217) 228-9227	c/o Quincy Park District Art 8600 Bay Island Park Quincy, IL 62301		X	DD,E,G,I,P,PS,PW RF,RR,S,SH,SL,SV,W

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

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

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 24 (mi. 273.4-300.0)(St. Louis District, MVS)</u>						
296.0	L	Cincinnati Landing	Cincinnati Landing, MO	X		R
294.0	R	DuPont State Conservation Area (573) 754-6171	Ashburn, MO	X		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	X	X	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	X	
280.5	L	Gosline Access	Pike County, IL		X	
277.1	R	State of Missouri	Little Calumet Creek	X		RR
276.1	R	Silo Access Area	Clarksville, MO 63336	X		
273.5	L	Pleasant Hill Access Area	Pleasant Hill, IL	X		
<u>Pool 25 (mi. 241.4-273.4)(St. Louis District, MVS)</u>						
273.0	R	Clarksville Boat Club (573) 242-9630	Clarksville, MO	X	X	R
265.2		Rip Rap Landing Access (618) 376-3303	Calhoun County, IL	X		R
260.3	L	Mozier Landing	Mozier, IL	X		R
258.4	L	Hamberg Ferry Boat Access	Hamburg, IL	X	X	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	X	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 (618) 376-3303		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		X		

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 25 (mi. 241.4-273.4)(St. Louis District, MVS)(continued)</u>						
245.1	R	Foley Access	Head of Sandy Island	X		
243.0	L	Calhoun Sportsman	Batchtown, IL	X		
<u>Pool 26 (mi. 202.9-241.4)(St. Louis District, MVS)</u>						
231.5		Riverbend Marina (636) 946-2073	2407 Hwy C St. Charles, MO 63301			DD,E,G,H,I,R,RP,S,SV
226.0	R	Southshore Marina (636) 250-4344	1014 Urna Drive Saint Charles, MO 63301		X	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 INC. DBA Yacht Club of St. Louis (Private-Marina) (636) 250-4435	Loc: Dardenne Slough 105 Lake Village Drive Saint Charles, MO 63301-6105	X	X	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	X	X	G,R,RP
223.0	R	Eagles Landing Marina (636) 250-4480	800 Wilson Rd Saint Charles, MO 63301		X	
223.0	L	Royal Landing Access Area	State of Illinois	X		
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	X	X	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		X	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		X	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			X	
221.5	R	Port Charles Harbor (636) 250-2628 (Public Use)	Loc: Dardenne Slough 6247 Highway V Saint Charles, MO 63301-5938		X	CC,DD,DF,E,G,I L,LM,MS,P,PS PW,R,RF,RP,RR,S 60 Ton Travel Lift SH,SL,SV,T,W

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Pool 26 (mi. 202.9-241.4)(St. Louis District, MVS)(continued)</u>						
221.0	R	Duck Club Condo Assoc(Private) (636) 250-4321	Loc: Dardenne Slough 6257 Hwy V Saint Charles, MO 63301-5938			FI, I, LM, PS, PW, RR RS, SH, SL, W
220.0	R	North Shore Marina DD,DF,E,G,GR,I,LM,PS,R,RF,RR,RS,SL,SP (636) 250-3800	Loc: Dardenne Slough 615 North Shore Drive St. Charles, MO 63301	X		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		X	
218.6	L	Public Boat Ramp	Grafton, IL	X	X	R
217.9 0.0 Illinois	L	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		X	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	X	X	
213.0	R	Snug Harbor (Private)				
212.8	R	Sioux Yacht Club (Private)	Portage des Sioux, MO 63373		X	E,G,I,RR,W
212.4	R	My River Home Boat Harbour Inc. (636) 899-0903	1545 Riverview Street Portage des Sioux, MO 63373-1318		X	BR,CC,DD,E,G,GR,H I,L,LM,MS,P,PW,R SP,SV,T,W
212.3	R	Palisades Yacht Club & Marina (636) 899-1093 (314) 706-2313	1670 Riverview Drive Portage des Sioux, MO 63373-1319	X	X	
211.4	R	St. Louis Sailing Club (Private)	Portage des Sioux, MO	X	X	
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	X	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	X	X	DD,E,H,I,L,LM,LP P,PS,R,RP,RR,S SH,SL,SP,SV,W

MISSISSIPPI RIVER

(Minneapolis to Ohio River)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Lock 26 to Lock 27 (mi. 202.9-185.0)(St. Louis District, MVS)</u>						
203.0	R	West Alton Access Area (US)	West Alton, MO	X		P
202.9	L	The Alton Marina (618) 462-9860	1 Henry Street Alton, IL 62002-6327	X	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	X		R
184.1	L	Chain of Rocks Canal - Lower Entrance	(NAVIGATION TRAFFIC MUST ENTER CANAL)			
<u>Lock 27 to Cairo, IL (mi. 185.0-0.0)(St. Louis District, MVS)</u>						
158.5	R	Hoppie's Marine Service (636) 467-6154	6018 Windsor Harbor Lane Imperial, MO 63052	X	X	CC,DD,DF,E,G,I MS,PW,R,RP,RR,S,W
117.6	L	Kaskaskia River Lock & Dam		X		R
109.5	L	Chester Boat Ramp	Chester, IL	X		R
81.4	R	Wittenburg Boat Club (Private)	Wittenburg, MO	X		
80.0	L	Grand Tower Park	Grand Tower, IL	X		C
79.8	L	Grand Tower Boat Ramp	Grand Tower, IL	X		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		X	DF,E,G,W
44.0	L	Thebes Boat Ramp	Thebes, IL	X		
39.8	R	Commerce Boat Ramp (Private)	Commerce, Mo Darriel Williams (Owner)	X		R
0.0	L	Cairo, IL	Cairo, IL	X	X	X

MISSISSIPPI RIVER

(Ohio River to Gulf of Mexico)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other 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	X	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	X	X	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	X	X	R
654.7	L	Coahoma County Boat Ramp	Delta, MS	X		R
624.1	L	Desoto Lake	Friars Pt., Desoto Lake, MS	X		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	X	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		X	DF,G,RF,RR,RS
537.0	L	*The Marina	Lake Ferguson Greenville, MS 38702	X	X	DF,G,GR,L,LM,MS,R RP,RR,RS,SH

MISSISSIPPI RIVER

(Ohio River to Gulf of Mexico)(continued)

Mile	Bank	Name	Location/Address	FACILITIES	
				Launching Area	Dockage Service
537.0	L	*Brent Marine Supply Co.	Industrial Fill Street Greenville, MS		DD,MS
537.0	L	Mississippi Marine Corp (662)332-5457	2219 Harbor Front Road Greenville, MS 38701-9561		DD,R,RP
537.0	L	Waterways Marine of Greenville, Inc. (662) 344-1818	100 Warfield Point Park Road Greenville, MS 38701		F,G,W
437.3	L	Vicksburg Harbor & Fuel Barge	Loc: Vicksburg Harbor Mail: 2449 Haining Road Vicksburg, MS 39180		DF,E,G,I,P,R,W
437.1	L	Vicksburg City Wharf	City Front	X	X
437.1	L	Ergon, Inc. General Store	Harbor Project Vicksburg, MS 39180		DD,F,G,W
437.1	L	Big River Shipbuilders, Inc. (601) 636-9161	404 Port Terminal Cir Vicksburg, MS 39183-1175		DD,L,R
368.8	L	*Natchez City	Natchez, MS		X

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.

MISSISSIPPI RIVER

(Ohio River to Gulf of Mexico)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>MINNESOTA RIVER (Confluence w/Mississippi River mi. 844.0) (St. Paul District, MVP)</u>						
10.8	L	Russell A. Sorenson Landing (USFWS)	Lyndale Avenue	X		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
<u>ST. CROIX RIVER (Confluence w/ Mississippi River mi. 811.3) (St. Paul District, MVP)</u>						
25.4	R	St, Croix Boomsite Recreation Area (MN DNR)				FI,W
24.9	R	Boomsite Marina (Private) (651) 459-2030			X	E,RR,SH,SL,W
24.8	R	St. Croix Boomsite Public Access (MN DNR)	1 m. north of Stillwater, MN 55082	X		P,R,RR,W
24.5	R	Wolf Marine Inc. (651) 439-2341	Hwys. 95 and 96 514 East Alder Street Stillwater, MN 55082-4223	X	SL236	E,G,I,L,LM,LP,MS PS,PW,R,RF,RR,S SH,SL,SP,SV,T,W
24.3	R	Evans Marina (Private)		X		R
23.5	R	Stillwater Marina (Private) (651) 439-5526		X	X	E,G,I,L,PS,R,RP,RR RS,SH,SP,W
23.2	R	Stillwater Municipal Boat Boat Docks (Private) (651) 430-1234	Stillwater, MN 55082		X	E,PW,RR,SL,SP
22.2	R	Port of Sunnyside Marina Sunnyside Club (Private) (651) 439-2118	Stillwater, MN 55082	X	X	DF,E,G,H,I,L,LM MS,P,PS,PW,R,RF RP,RR,S,SH,SL,SP SV,W

ST. CROIX RIVER (Confluence w/ Mississippi River mi. 811.3) (St. Paul District, MVP)(continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
20.2	R	Bayport 4 th Avenue City Ramp	Bayport, MN	X		R
19.8	R	Beach House Marina (Private)		X		DD,R
19.6	R	River Park Marina (Private) (651) 459-2030			X	SL
19.0	R	Bayport Marina (Private) (651) 439-2040	200 5 th Avenue South Bayprt, MN 55003-1468	X	SL236	DF,E,G,I,L,LM,PS PW,RP,RR,S,SH,SL SP,SV,T,W
16.6	L	Hudson Lakefront	Hudson, WI	X		P,R,RR,W
16.3	L	St. Croix Marina (Private) (715) 386-8239	16 1st Street Hudson, WI 54016-1772	X	SL298	E,G,H,I,L,LG,LM LP,MS,P,PS,PW,R RF,RP,RR,S,SH,SL SP,SV,W
16.1	L	Royal Marina - King's Boat Ramp (Private)		X		R
16.0	R	Beanies at Maui's Landing (651) 436-8874	16777 North 7 th Street Lakeland, MN 55043	X	X	B,BR,FI,G,HB,I P,PW,R,RF,RR,W
11.5	R	Afton Marina & Yacht Club (651) 436-6050	16071 31st Street So., P.O. Box 67 Afton, MN 55001-9426		SL184	DF,G,L,PS,RP,RR SP,SV
11.4	R	Afton City Boat Dock			X	SL
11.4	R	Windmill Marina Ass. Inc (651) 436-7744	16065 S 32 Street, P.O. Box 279 Afton, MN 55001	X	SL168	B,DD,E,G,I,L,LG MS,P,PS,PW,R,RF RP,RR,S,SH,SL,SP SV,T,W
11.1	R	Afton House Inn & Afton Hudson Cruise Line (651) 436-8883	3291 St. Croix Trail Afton, MN 55001		SL	DD,G,GR,H,I,L,LG LM,MS,P,PS,PW,R,RF RP,RR,RS,S,SH,SL SP,SV,T,W
10.1	L	Troy Township Ramp	7.0 mi. south of Hudson, WI	X		
4.2	R	St. Croix Bluffs Regional Park	4 miles upstream of mouth of St. Croix	X		C,RR,W
0.1	L	City of Prescott Courtesy Dock (715) 262-5544	Loc: Between B.N.RR bridge & Hwy 10 highway bridge Mail: Prescott City Hall, 800 Borner Street Prescott, WI 54021-2011		X	R
0.0	L	Leo's Landing Storage & Transport (Private) (715) 262-5998	137 Front Street S Prescott, WI 54021		X	G,PS,RP,RR,SP

ILLINOIS WATERWAY

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Lockport Pool, (mi. 291.1-327.2)(Rock Island District, MVR)</u>						
<u>Chicago River (Chicago District, LRC)</u>						
326.1	R	Skipper Bud's at Marina City (312) 828-9989	300 N. State Street Chicago, IL 60610-4814	X	X	DF,FI,G,H,RR
<u>North Branch of Chicago River (Chicago District, LRC)</u>						
332.0	L	Goose Island Boatyard	934 N. North Branch Street Chicago, IL 60622		X	MS,R,S
326.4		(312) 440-0554 fax: 312 440 1016			X	
<u>South Branch of Chicago River (Chicago District, LRC)</u>						
324.6	L	Skipper Bud's River City Marina Phone: (312) 828-9989 Fax: 312-828-9984	310 North State St Unit EE Chicago, IL 60610		X	G,R,S
323.5	R	*Marinus Marine Services Chicago	1801 S. Lumber Street Chicago, IL 60616	X		*SV,S
323.4.	R	Canal Street Marina (312) 225-1400	2129 S Canal St Chicago, IL 60616	X	X	X
321.6	R	Ashland LLC. K-A Chicago Yacht Yard (312) 666-6670	2550 S. Ashland Avenue Chicago, IL 60608			DD,E,L,MS,P,PW RF,RP,R,RS
<u>Chicago Sanitary and Ship Canal(Rock Island District, MVR)</u>						
316.1	L	*Rieck's Ship & Boat Yard Division	5600 W. 41st Street Cicero, IL 60804-4319	X		H,S
*Marine Electronics Equipment Service						
<u>Des Plaines River</u>						
<u>Brandon Road Pool (mi. 286.0 - 291.1) (Rock Island District, MVR)</u>						
287.9	R	Bicentennial Park & Billie Limacher (815) 724-3760	Bluff at 201 W. Jefferson Joliet, IL 60435		X	FI
<u>Dresden Island Pool (mi. 271.5 - 286.0) (Rock Island District, MVR)</u>						
277.9		Big Basin Marina (815) 467-2181/7884	Interstate 55 & Des Plains River Channahon, IL 60410	X	X 20 Ton Lift	DD,E,G,H,I,L,LM MS,PS,PW,R,RF,RP RR,S,SH,SL,SP,W

ILLINOIS WATERWAY (continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Dresden Island Pool (mi. 271.5 - 286.0) (Rock Island District, MVR)(continued)</u>						
274.8	L	Three Rivers Marine Service, Inc. (815) 476-2324	25400 Des Plaines River Road Wilmington, IL 60481	X	X	CC,DD,DF,E,FI,G H,I,L,MS,P,PS R,RF,RP,RR,S,SH 1-35 & 1-25 Ton Travel Lift SL,SP,SV,W
273.7	L	Harborside Marina (815) 476-4400	27425 South Will Road Wilmington, IL 60481-8352	X	X	DD,DF,E,G,H,I,L,LM 35 Ton Lift MS,PS,PW,R,RF,RP,RR RS,S,SH,SL,SP,SV,T,W
<u>Marseilles Pool (mi. 244.6-271.5) (Rock Island District, MVR)</u>						
264.4	R	Morris Boat Club	Morris, IL 60450	X	X	
263.5	R	Gebhard Woods (815) 942-0796	401 Ottawa St Morris, IL 60450	X	X	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	X	X	
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	X		CC,DD,DF,E,G,H,I L,,MS,P,PS,PW,,RP RR,RS,S,SH,SL,SP 35 Ton Lift 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	X	X	DD,E,G,I,P,PW,RF RR,SL
247.4	R	*Marseilles Marine	561 Allen Street Marseilles, IL 61341	X	X	X
247.4	L	Illini State Park (815) 795-2448	2660 E 2350th Road Marseilles, IL 61341-9766	X	X	C,CA,E,FI,I,PS PW,R,RF,SH
<u>Starved Rock Pool (mi. 231.0-244.6) (Rock Island District, MVR)</u>						
242.0	R	Heritage Harbor	Starved Rock Pool Ottawa, IL 61350	X	X	BR, DF, E, G, I, L,MS, P, PS, PW, R, RR, RS, S, SH, SL, SP, SV, W

ILLINOIS WATERWAY (continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Starved Rock Pool (mi. 231.0-244.6) (Rock Island District, MVR)(continued)</u>						
239.7	R	City of Ottawa	500 Columbus Street Ottawa, IL 61350	X	X	P
239.5	L	City of Ottawa	Allen Park, Ottawa, IL	X		FI,P,RR
234.0	R	Starved Rock Yacht Club (Private) (815)434-1553	Dee Bennett Rd Ottawa, IL 61350	X		
233.5	R	Starved Rock Marina (815) 433-4218	Dee Bennett Road from Ottawa, IL 61350	X	X	DF,E,G,L,MS,PS,R,RR RS,SH,SV,W, S
233.5	R	Starved Rock Adventures (815) 434-6386	Dee Bennett Road from Ottawa, IL 61350			BR,HB,I,CA,RF
<u>Peoria Pool (mi. 157.7 - 231.0) (Rock Island District, MVR)</u>						
229.9	L	Starved Rock State Park (815) 667-4726	Route 71 & 178 Exit 81 Utica, IL 61373	X	X	FI,RR
222.6	L	City of Peru Landing Area	Peru Landing Peru, IL 61354	X	X	FI,R
222.0	R	South Shore Boat Club (815) 223-9890	P.O. Box 124, 2380 Water Street Peru, IL 61354	X		G,I,RS,RR,SH,T
218.5	L	Spring Valley Boat Club (815) 664-2609	13862 Il Highway 89, P.O. Box 94 Spring Valley, IL 61362-9801	X	X	E,G,I,R,PS,PW,RF RR,RS,SH,W
218.5	R	Pete Barto Landing	Spring Valley, IL 61362	X	X	P,R,RR
207.6	L	Hennepin Landing	Hennepin, IL 61327	X	X	P,R,GR,RR Ship Stores Available
196.1	R	The Landings at Henry Harbor (309) 364-2181	210 Cromwell Drive Henry, IL 61537	X	X	DD,DF,E,FI,G,I 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
189.1	L	Lacon Municipal Harbor	Lacon, IL 61540	X	X	F,RP,S
183.4	L	IL Dept. of Conservation	Marshall County Conservation Area	X		
180.5	R	Chillicothe Landing	Chillicothe, IL 61523	X		P,R,RS,RR
180.1	R	Duck Club (Private)	Chillicothe, IL 61523			R
179.9	R	Chillicothe Marina (Private)	110 North 2nd Street Chillicothe, IL 61523			

ILLINOIS WATERWAY (continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Peoria Pool (mi. 157.7 - 231.0) (Rock Island District, MVR)(continued)</u>						
178.8	L	State of Illinois Depart of Natural Resources (309) 822-8861	524 Conservation Lane Lowpoint, IL 61545-9782	X	X	X
178.6	R	Holiday Harbor (309) 274-5401/678-7744	Rr 1 Chillicothe, IL 61523-9801	X	X	CC,DD,DF,E,FI,G,GR H,I,L,PW,R,RF,RP RR,RS,S,SH,SL,SV,T,W
170.2	L	Marina	Spring Bay, IL			
169.5	R	Seaway Marina, Inc. (309) 688-5513 Part of National Marina	7012 North Galena Road Peoria, IL 61614		X 50 Ton Lift	DD,E,L,PW,RR,S SH,SL,W
169.2	R	Whitecap Drifter Boat Club (309) 691-5600	6802 Sankoty Drive Peoria, IL 61614-3118	X	X	
168.2	R	National Marine Sales (309) 688-5513	5406 North Galena Road Peoria Heights, IL 61616	X	X 30 Ton lift	DD,E,G,I,L,MS,PS PW,R,RF,RP,RR,S SH,SL,SP,W
167.9	L	Dolphin Cove (Private) (309) 360-7394	1111 Sunset Drive East Peoria, IL 61611-1411		X	DD,E,FI,I,LM,PW R,RF,RR,RS,S,SH SL,W
167.9	R	Illinois Valley Yacht and Canoe Club (Private) (309) 682-5419	5102 North Galena Road Peoria Heights, IL 61616	X	X	DD,DF,E,G,I,LM,MS P,PS,PW,R,RF,RR RS,S,SH,SL,W
167.7	R	Sadowski Boat Basin (309) 688-2526	4914 North Galena Road Peoria Heights, IL 61616-5435		X 10 Ton Lift	DD,E,FI,G,I,L,LM MS,RP,RR,RS,S,SH SL,T,W
165.3	L	Fon du Lac Park District Carl Spindler Marina (309) 694-3706	3703 N Main Street East Peoria, IL 61611-1448	X	X	G,R,RP,S
165.3	R	Wharf Harbor Sales Inc (309) 688-4141	99 Alexander Avenue Peoria, IL 61603-2895	X	X 30 Ton Lift	DD,E,G,H,L,MS,PS PW,R,RP,RR,S,SH SL,SP,SV,T,W
164.34	R	Illinois Waterway Project Office, Corps of Engineers (309) 676-4601	257 Grant Street Peoria, IL 61603-3585			
163.7	R	Peoria Boat Club (Private) (309) 676-9485	In Detweiller Marina Harbor Southend 100 Spring Street Peoria, IL 61603		X	E,PS,SL,W

ILLINOIS WATERWAY (continued)

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

ILLINOIS WATERWAY (continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>LaGrange Pool (mi. 80.2-157.7) (Rock Island District, MVR)(continued)</u>						
91.7	R	Frederick Landing	Frederick, IL 62639	X		
88.6	L	Beardstown Landing	Beardstown, IL 62618			
65.5	L	Scott County Access Area	Naples, IL 62669	X	X	X
<u>Alton Pool (mi.0-80.2)(St. Louis District, MVS)</u>						
71.2	R		Meredosia, IL 62665	X	X	X
65.5	R	Scott County Access Area	Naples, IL 62669	X	X	X
61.2	R	Pike Co. Conservation Area		X		
57.3	R		Florence, IL	X		X
32.1	L	Greene County Access Area & Launching Ramp	Kampsville, IL 62053	X		X
27.5	R	Michael Access		X		
23.5	R	Godar Diamond Access	Hardin, IL 62047	X		
20.9	R	Illinois Riverdock/Restaurant (618) 576-2362	310 S Park Hardin, IL 62047	X		FI,I,R,RF,RR,RS
13.5	R	Hadley Landing Access Area		X	X	
7.2	L	Pere Marquette State Park Marina (618) 786-3323	P.O. Box 158 Grafton, IL 62037-0158	X	X	C,CA,FI,LG,R,RR,RS
0.3	L	Marina Junction	P.O. Box 151, 400 Front Street Grafton, IL 62037	X	X	DF,E,G,MS,PS,RF,W
0.0		Confluence with Upper Mississippi River - Mile 218.				
<u>Calumet Harbor (Rock Island District, MVR)</u>						
326.0	L	Sunset Bay Marina 773-646-9900	13601 South Calhoun Chicago, IL 60633			DD,DF,E,G,H,L,MS,P, R,RR,RS,S,SL,SP,SV,T,W (165,000 lb capacity)
333.6	L	Calumet Park Boat Ramp	E. 95th Street - Foreman Drive & Lake Michigan	X		
333.5	L	US Coast Guard Search & Rescue (773) 768-4093	4001 East 98th Street Chicago, IL 60617-5197			X
<u>Calumet River</u>						
<u>Thomas J. O'Brien Lock (mi. 326.5, Confluence with Lake Michigan)(Rock Island District, MVR)</u>						
<u>Lockport Pool (mi. 291.1-326.5)(Rock Island District, MVR)</u>						

ILLINOIS WATERWAY (continued)

Mile	Bank	Name	Location/Address	FACILITIES		
				Launching Area	Dockage	Other Service
<u>Little Calumet River (Rock Island District, MVR)</u>						
325.5	L	*Morning Star Marina 708-891-0400	14002 Croissant Drive Burnham, IL 60633			R,S,SV
325.4	L	Waterfront Pub	14042 Croissant Drive Burnham, IL 60633	X		S
324.2	L	Marine Services Corporation Dolton, IL 60419 (708) 841-5660	14001 Cottage Grove Avenue 125,000 lb&40Ton Travel 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
322.7	L	Rentner Marine Service (773) 468-3776	13535 S. Forest Avenue Chicago, IL 60827		30 Ton Lift	DD,E,L,LG,MS,RP,RR S,SP,W
<u>Calumet-Sag Channel (Rock Island District, MVR)</u>						
313.5	R	Alsip Boat Ramp Howie's Landing	5240 W Plattner Drive Alsip, IL 60658	X	X	RR
311.2	R	Village of Worth	Worth, IL			R
<u>WOLF RIVER, WISCONSIN (Detroit District, LRE)</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			

WOLF RIVER, WISCONSIN (Detroit District, LRE)(continued)

Mile	Bank	Name	Location/Address	FACILITIES	
				Launching Area	Other Dockage Service
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 (800) 924-0197	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. (920) 446-2224	9082 Marion Lane Fremont, WI 54940-9336		

FACILITIES

Mile	Bank	Name	Location/Address	FACILITIES	
				Launching Area	Other Dockage Service
<u>LAKE POYGAN (St. Paul District, MVP)</u>					
West Shore		Village of Tustin Launching Area	Tustin, WI		
<u>LAKE WINNECONNE (Detroit District, LRE)</u>					
South Shore		Hidden Harbor Marina (920) 582-7032	7412 City Highway B Winneconne, WI 54986-9586		
South Shore		LaPlante's Marina & Campground	6490 Wentzel Road Winneconne, WI 54986		
2.4	R	K-N-S Marina (920) 582-7477	6490 Wentzel 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
<u>UPPER FOX RIVER (Detroit District, LRE)</u>					
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		
<u>LAKE BUTTE DES MORTS (Detroit District, LRE)</u>					
North Shore		Tilly's Too Tavern (920) 582-7626	5071 Washington Street, P.O. Box 75 Butte Des Morts, WI 54927		
West Shore		Black Wolf Boat Landing Launching Area	Oshkosh, WI 54901		
<u>UPPER FOX RIVER (Detroit District, LRE)</u>					
58.4	R	Hergert Sport Center (800) 339-8520	1232 North Sawyer Street Oshkosh, WI 54902-3377		DD, FI, L, P, RP, RR, S SL, T, W
58.0	L	Spellman's Marina LLC (920) 231-1850	1713 West New York Avenue Oshkosh, WI 54901		DD, E, G, I, L, LG, MS, R RF, RP, RR, S, SL, T, W
57.9	R	Lakeside Marina (920) 231-4321	902 Taft Avenue Oshkosh, WI 54902-3458		

Mile	Bank	Name	Location/Address	FACILITIES	
				Launching Area	Other Dockage Service
<u>UPPER FOX RIVER (Detroit District, LRE)(continued)</u>					
57.6	R	Kubasta's Landing (920) 235-9678	400 North Campbell Road Oshkosh, WI 54902-3485		
56.8	R	Boat Works, Inc. (920) 235-6750	300 Michigan Street Oshkosh, WI 54901		
56.5	R	Pioneer Marina (920) 233-1981	1100 Pioneer Dr, P.O. Box 2748 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
<u>LAKE WINNEBAGO (Detroit District, LRE)</u>					
North Shore		City of Menasha Parks Recreation Forestry & Cemeteries (920) 967-5106	640 Keyes Street 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 & Launching Area	Neenah, WI		

Mile	Bank	Name	Location/Address	FACILITIES	
				Launching Area	Other Dockage Service
<u>LAKE WINNEBAGO (Detroit District, LRE)(continued)</u>					
West Shore		Launching Area	Foot of Wisconsin Avenue Neenah, WI		
<u>LOWER FOX RIVER (Detroit District, LRE)</u>					
38.4	R	City of Menasha Menasha Channel Launching Area	End of Manitowoc Street 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		
<u>LITTLE LAKE BUTTE DES MORTS (Detroit District, LRE)</u>					
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		
<u>LOWER FOX RIVER (Detroit District, LRE)</u>					
37.2	R	Valley Marine Mart, Inc. (920) 722-6379	100 Water Street Menasha, WI 54952		
32.7	R	Lutz Park Launching Area	Appleton, WI 54914		
32.6	L	Appleton Yacht Club (920) 733-9848	1200 S Lutz Drive Appleton, WI 54914-5587		
28.1	R	Sunset Point Park Launching Area	Kimberly, WI		
28.0	L	Fox River Management Commission Fox River Navigational System Authority (920) 759-9833	1163 West Main Street Appleton, WI 54911 1008 Augustine Street Kaukauna, WI 54130 POC: Harlen Kiesow		

Mile	Bank	Name	Location/Address	FACILITIES	
				Launching Area	Other Dockage Service
<u>LOWER FOX RIVER (Detroit District, LRE)(continued)</u>					
24.5	L	Riverside Park Launching Area	Kaukauna, WI		
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		
<u>GREEN BAY HARBOR (Detroit District, LRE)</u>					
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		DD,DF,E,FI,G,H,I L,PS,PW,RF,RR,RS 25 Ton Lift S,SH,SL,W
0.0	R	City Boat Ramp	Green Bay, WI 54302		

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	853.0	U.S. Army Engineer District, St. Paul
Mouth of Minnesota River	844.0	180 5 th Street East, Suite 700
Hastings, Minnesota	813.8	St. Paul, MN 55101-1678
Mouth of St. Croix River	811.3	
Red Wing, Minnesota	790.9	(mile 614.0 to Head of Navigation)
Stockholm, Wisconsin	774.4	
Lake City, Minnesota	772.6	
Pepin, Wisconsin	767.1	
Mouth of Chippewa River	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	
Savanna, Illinois	537.4	(mile 300.0 to 614.0)
Sabula, Iowa	535.4	
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	
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
Hinkle, Louisiana	230.0	
Dixie Gardens, Louisiana	221.6	(Head of Navigation to Mouth of Red River)
Lucas, Louisiana	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	
Cooter ville, 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	
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	
Mouth of Catahoula Lake Diversion Canal	8.9	

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	
Junction Chicago River with N&S Branches		
Chicago River (Wolf Point) Lake Street	325.6	231 South LaSalle Street, Suite 1500, Chicago, Illinois 60604
Junction S. Fork S. Branch & W. Fork S. Branch Chicago R.	321.7	(Chicago Harbor & River to mile 325.6)
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 Des Plaines River	290.0	Illinois Waterway Project Office 257 Grant Street
Joliet, Illinois	287.9	Peoria, Illinois 61603-3585
Channahon, Illinois	276.8	
Confluence of Kankakee and Des Plaines Rivers forming the Illinois River	272.9	(mile 325.6 to 80.0)
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	222.5	
Hennepin, Illinois	207.4	
Henry, Illinois	196.0	
Lacon, Illinois	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 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	
130th Street Bridge	327.0	
Junction Calumet River with Little Calumet River Illinois 60604	325.7	231 South LaSalle Street, Suite 1500, Chicago, (Calumet Harbor & River to mile 327.0)
Burnham, Illinois	325.3	
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)