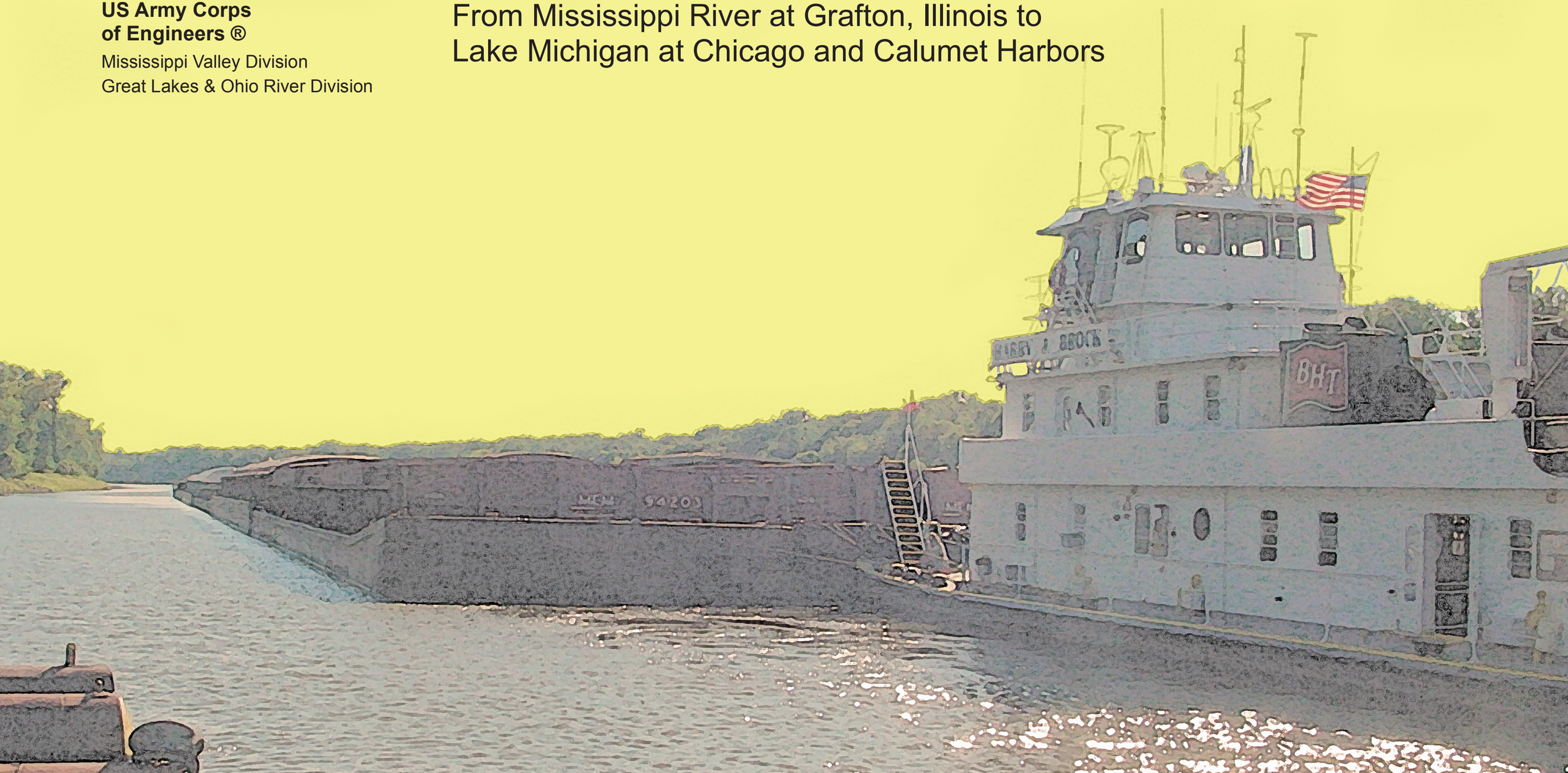
2013

Illinois Waterway Navigation Charts

US Army Corps of Engineers ®
Mississippi Valley Division
Great Lakes & Ohio River Division

From Mississippi River at Grafton, Illinois to
Lake Michigan at Chicago and Calumet Harbors



Requests for maps or information should be addressed to:

U.S. Army Engineer District, Rock Island
Clock Tower Building
P.O. Box 2004
Rock Island, IL 61204-2004
309-794-5338, 815-667-4054
http://www.mvr.usace.army.mil/Missions/Navigation.aspx

Electronic chart products can be found at:

U.S. Army Geospatial Center
7701 Telegraph Road
Alexandria, VA 22315-3864
703-428-3682
http://www.agc.army.mil/Missions/Echarts.aspx

Great Lakes mapping products can be found at:

National Oceanic and Atmospheric Administration
14th Street and Constitution Avenue, N.W.
Room 6217
Washington, D.C. 20230
202-482-6090
http://www.noaa.gov

COAST GUARD UNIT	TELEPHONE	AREA OF RESPONSIBILITY
Eighth Coast Guard District Hale Boggs Federal Building 500 Poydras Street New Orleans, Louisiana 70130	504-671-2107	Western Rivers & Gulf Coast
SECTOR UPPER MISSISSIPPI RIVER 1222 Spruce Street, SUITE 7.103 St Louis, MO 63103-2846	314-269-2500 (Main) 866-360-3386 (24-Hr)	Upper MIssissippi, Illinois & MIssouri Rivers
Marine Safety Detachment (MSD) Peoria Foot of Washington Street East Peoria, IL 61611	309-694-7779	Illinois River mile marker 65.0 to 187.0
USCGC SANGAMON (WLR-65506) 97 Conference Center Drive East Peoria, IL 61611-9570 Call Sign - Coast Guard Cutter Sangamon	309-671-7291	Illinois River mile marker 0.0 (Grafton, IL) to 291.1 (Joliet, IL)
Ninth Coast Guard District 1240 East Ninth Street Cleveland, OH 44199	216-902-6001 (Main) 800-321-4400 (SAR)	Great Lakes (Includes Upper Illinois Waterway)
Marine Safety Unit (MSU) Chicago 555 Plainfield Rd. Suite A Willowbrook, IL 60527	630-986-2155	Illinois River mile marker 187.0 to Lake Michigan
USCG Navigation Center (NAVCEN) 7323 Telegraph Rd. Alexandria, VA 22315 703-313-5900 http://www.navcen.uscg.gov	703-313-5900 (24 Hr)	

US ARMY CORPS OF ENGINEERS

St Louis District Office 1222 Spruce Street St Louis, MO 63103-2833 314-331-8068	Illinois River mile marker 0.0 (Grafton, IL) to 80.2 (LaGrange Lock & Dam)
Rock Island District Office Clock Tower Building P.O. Box 2004 Rock Island, IL 61204-2004 309-794-4200 Illinois Waterway Project Office 257 Grant Street Peoria, IL 61603-3585 309-676-4601	Illinois River mile marker 80.2 (LaGrange Lock & Dam) to 325.6 (S Br Chicago River) and 327.0 (Calumet River)
Chicago District Office 231 S LaSalle Street, Suite 1500 Chicago, IL 60604-1426 312-353-6400	Chicago River & Harbor Calumet River & Harbor

REPORT OIL AND CHEMICAL SPILLS ANY TIME TO THE NATIONAL RESPONSE CENTER AT:
(TOLL FREE) 1-800-424-8802, (DIRECT) 202-267-2675, (ONLINE) http://www.nrc.uscg.mil

POINTS OF CONTACT

ILLINOIS WATERWAY

NAVIGATION CHARTS

GRAFTON, IL TO LAKE MICHIGAN AT CHICAGO AND CALUMET HARBORS

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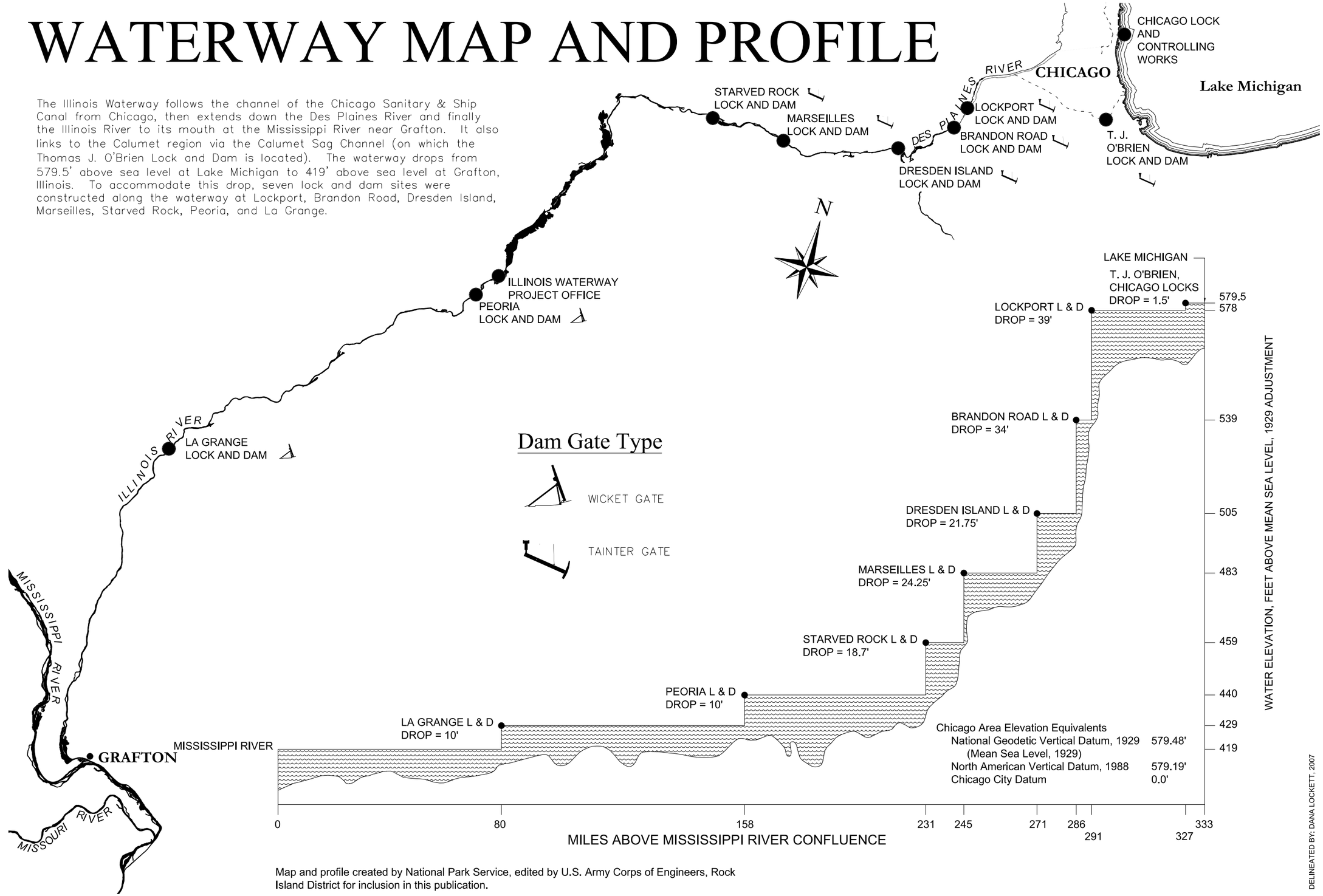
WATERWAY MAP AND PROFILE

The Illinois Waterway follows the channel of the Chicago Sanitary & Ship Canal from Chicago, then extends down the Des Plaines River and finally the Illinois River to its mouth at the Mississippi River near Grafton. It also links to the Calumet region via the Calumet Sag Channel (on which the Thomas J. O'Brien Lock and Dam is located). The waterway drops from 579.5' above sea level at Lake Michigan to 419' above sea level at Grafton, Illinois. To accommodate this drop, seven lock and dam sites were constructed along the waterway at Lockport, Brandon Road, Dresden Island, Marseilles, Starved Rock, Peoria, and La Grange.



Map and profile created by National Park Service, edited by U.S. Army Corps of Engineers, Rock Island District for inclusion in this publication.

DELINEATED BY: DANA LOCKETT, 2007

GENERAL

These navigation charts were generated from information field surveys conducted by the U.S. Army Corps of Engineers offices and from aerial photography taken circa 2012. Information presented on these charts can change and, therefore, anyone navigating on the Illinois Waterway must exercise caution and acknowledge the ever-present hazards of this natural resource. Mariners are urged to report any condition found to differ from those shown on the charts to:

(309) 794-5455
CEMVR-Charts-WEB@usace.army.mil

PROCUREMENT OF NAVIGATION CHARTS

Navigation charts for the Federal navigation projects on the Western Rivers of the United States are available for purchase from the US Army Corps of Engineers. Navigation charts for the Illinois Waterway can be procured from the following sources:

Mississippi River Visitor Center
Post Office Box 2004
Rock Island, IL 61204-2004
(309) 794-5338
http://www.mvr.usace.army.mil/Missions/Navigation.aspx

A list of location for the purchase of navigation charts for other Corps' projects and all Inland electronic navigation charts can be obtained from the following internet address:
http://www.agc.army.mil/Missions/Echarts.aspx

NAVIGATION NOTICES

Notices to Navigation Interests (Navigation Notice) containing data on channel conditions, lock closures, location of dredges, etc., are issued by the Corps of Engineers as occasions warrant. Corps' Navigation Notices for the Illinois Waterway are published on the websites: **http://www.mvr.usace.army.mil/Missions/Navigation.aspx**

Distribution of the Navigation Notices for the Illinois Waterway is by e-mail. Requests to be placed on the distribution list for the Illinois Waterway need to contact:

Operations Division
Clock Tower Building
Post Office Box 2004
Rock Island, IL 61204-2004
(309) 794-5366

AUTHORIZED PROJECT

The Illinois Waterway begins at the confluence of the Illinois and Mississippi Rivers at Grafton, IL. It continues upstream through the entire Illinois River and the Des Plaines River up to the confluence with the Chicago Sanitary And Ship Canal (CSSC) at Lockport Lock And Dam. The CSSC continues upstream, connecting with the South Branch Chicago River, then the Chicago River and ending at Lake Michigan, Chicago Harbor through the Chicago Lock And Controlling Works. The CSSC also splits at the junction with the Calumet Sag Channel (CSC) near Lemont, IL. The CSC continues upstream, connecting with the Little Calumet and Calumet Rivers and ending at Lake Michigan, Calumet Harbor. The Illinois Waterway has a minimum 9' depth, with varying widths by reach. The Calumet and Chicago Rivers and Harbors are separate, federal, deep draft projects. For more detailed information about the Illinois Waterway, see Navigation Bulletins 1 and 2 at this website:
http://www.mvr.usace.army.mil/Missions/Navigation.aspx

RECREATIONAL CRAFT FACILITIES AND FEATURES

The navigation charts show the location and identification of many private and public recreational craft facilities, but may not depict the full extent of the facilities. Also, extensive recreational developments and other river bank installations of interest to recreational craft, may exist which are not shown on the navigation charts. Both recreational craft and commercial tows are encouraged to operate in a manner considerate to the safety of all vessels using the waterway and to prevent damage and/or destruction to facilities during periods on increased river stages.

LOCKS AND DAMS

A plan view of the Locks and an elevation view of the Looks and Dams is shown on the back of the chart preceding each of the structures. The plan view of the locks shows location of wall ladders, bollards, and distances inside chambers and the upper and lower guide walls. The profile view shows the height of the highest fixed points on the features of the Locks and Dams, in feet, above the reference datum of the upper gage, except as otherwise noted. Contact information is on SHEET C.

MILE POINTS

Rive mileage, as shown along the navigation project's sailing line, is measured from the confluence of the Illinois and Mississippi Rivers at Grafton, IL and continues to Lake Michigan at Chicago and Calumet Harbors. The mile points do not represent actual distance along the sailing line. Generally, the mile points approximate a mile between the points; however, in areas where the alignment of the navigation channel has changed during its existence, the distance between mile points would tend to be greater or less than 1-mile in distance.

BUOYS

Buoys used to mark channels on the Illinois Waterway system conform to the standard lateral system of buoyage on the Western Rivers of the United States. All buoys are equipped with reflectors; buoys on the left descending side of the channel reflect red; buoys on the right descending side of the channel reflect green. Due to practical limitations of positioning and maintaining floating buoys in precise geographical locations, buoy position shown on these navigation charts are approximate positions only. Prevailing river conditions alter the actual locations of the buoys. They may be carried off position by currents, high stages, accumulation of drift, ice, sunk by collision or other causes. When carried off position, destroyed or removed to prevent loss, buoys are re-established at the earliest opportunity by the U.S. Coast Guard.

GAGES

River gages provide current river stage conditions. See gage table in Appendix D for data specific to individual gages. For real-time gage stages and historical stage data, go to this website:
http://www.rivergages.com

WATER SURFACE ELEVATIONS, STAGES AND LOW OPERATING LEVEL

All water surface elevations referenced on these charts are referenced to National Geodetic Vertical Datum (NGVD) 1929.

Low Operating Level (LOL, sometimes called "Flat Pool Elevation") is the minimum designed controlled water surface elevation for a navigation pool. Project depths are shown from LOL.

VERTICAL CLEARANCES

Vertical clearances under bridges and aerial crossings are shown on the respective charts at LOL. On the Calumet River from Lake Michigan to T.J. O'Brien Lock And Dam, clearances are shown from Low Water Datum (LWD) Lake Michigan (577.5', IGLD 1985).

Actual clearance may be calculated by reducing the clearance value by the difference between actual river stage and LOL/LWD.

LOCK CONTACTS

Lock	Mile	Bank	VHF	Phone	Width x Length
Chicago	327.2	Right	16	312-787-4795	80' x 600'
T. J. O'Brien	326.3	Right	16	773-646-2183	110' x 1000'
Lockport	291.0	Left	14	815-838-0536	110' x 600'
Brandon Road	286.0	Right	14	815-744-1714	110' x 600'
Dresden	271.5	Left	14	815-942-0840	110' x 600'
Marseilles	244.6	Left	14	815-795-2593	110' x 600'
Starved Rock	231.0	Right	14	815-667-4114	110' x 600'
Peoria	157.6	Left	14	309-699-6111	110' x 600'
LaGrange	80.2	Right	14	217-225-3317	110' x 600'

NAVIGATION DATA CENTER PRODUCTS

Port Series Report Books
The U. S. Army Corps of Engineers, Navigation Data Center, produces the Port Series Report Books that describe the physical and inter-modal (infrastructure) characteristics of the coastal, Great Lakes, and inland ports of the United States. Imagery sheets are included that reference the Port Series facility numbers for easy of locating individual facilities. Port Series products may be obtained from the following websites:
Data: **http://www.ndc.iwr.usace.army.mil/ports/ports.asp**
Books: **http://www.ndc.iwr.usace.army.mil//ports/ps/psbooks.htm**

Waterborne Commerce Statistics Center
The U. S. Army Corps of Engineers, Waterborne Commerce Statistics Center under the authority of the Rivers and Harbors Act of 1922, collects, processes, distributes, and archives vessel trip and cargo data. Under Federal law, vessel operating companies must report domestic waterborne commercial movements to the Corps.

Data summaries include origin to destination information of foreign and domestic waterborne cargo movements by region and state, and also waterborne tonnage for principal ports and state and territories. Internal waterway tonnage indicators are updated monthly on the NDC web site.

This acquired vessel movement data is primarily for Corps and other government agencies' use. However, summary statistics, which do not disclose movements of individual companies, are also released to private companies and to the general public.

The Waterborne Commerce Statistics Center's summarizes this data in the publication, Waterborne Commerce of the United States. It is issued in five parts (one to cover each coast and a national summary). Data are available in both hard copy and electronic form. Specialized data processing requests are considered on a case-by-case basis. Products may be obtained from the following website:
http://www.ndc.iwr.usace.army.mil//wcsc/wcsc.htm

USCG RESOURCES

The Eighth Coast Guard District is continuously alert for circumstances which affect safe and efficient passage of river traffic. The Aids to Navigation Office in New Orleans receives reports from mariners and government agencies and distributes information to mariners through various marine information channels.

The four primary means of passing marine information in the Eighth Coast Guard District:
1. Broadcast Notice to Mariners
2. Local Notice to Mariners
3. Channel Reports
4. Directly from Lockmasters

There are four basic marine information publications printed by either the Coast Guard of U.S. Army Corps of Engineers which should be on all vessels:
1. Corps of Engineers Navigation Charts
2. Navigation Rules, International - Inland
3. Light List, Volume V (Western Rivers) and Volume VII
4. Corps of Engineers Regulations (Bluebook) 33 CFR 207

Local Notice to Mariners may be obtained by either a one-way email service, via subscription, or downloaded directly from the U.S. Coast Guard Navigation Center website:
http://www.navcen.uscg.gov/

INLAND ELECTRONIC NAVIGATION CHARTS

The U.S. Army Corps of Engineers produces IENCs for the Inland Waterway System, including the Illinois Waterway up to river mile 319.3 on the Chicago Sanitary and Ship Canal and river mile 322.6 on the Little Calumet River. These IENCs are maintained with updates of new or corrected Local Notice to Mariner information as it becomes available. Electronic charts from those points to Lake Michigan are produced by NOAA.

These IENCs are created for use in Electronic Chart Systems (ECS) to position a vessel upon the navigational chart display Use of ECS in conjuction with IENCs does not eliminate the USCG paper chart carriage requirement. Until such guidance and policy is established, IENCs provide a valuable adjunct to the 2013 Navigation Charts.

IENCs offer significant benefits to vessels including accurate and real-time display of vessel position relative to waterway features, voyage planning and monitoring tools, Automatic Identification Systems (AIS) integration, and training tools for new personnel and integrated display of river charts, radar, and AIS.

IENC chart products, services, and information are available for download at:
http://www.agc.army.mil/Missions/Echarts.aspx

ENCs and other chart products produced by NOAA, including Lake Michigan and associated harbors, can be found at this website:
http://www.charts.noaa.gov/

PERMITS

In the administration of laws, enacted by Congress for the protection and preservation of navigation and the navigable waters of the United States, the U.S. Army Corps of Engineers exercises jurisdiction over the Illinois Waterway and several of its tributary streams and wetlands. Anyone wishing to undertake a project in, under, over or adjacent to water (including wetlands) of the United States need to inquire to the appropriate Corps of Engineers District regarding permit requirements. Inquires for such work or structures should be addressed to:

St Louis District (Downstream from LaGrange Lock & Dam)
http://www.mvs.usace.army.mil/ConOps/permits/permits.html
(314) 331-8575

Rock Island District (LaGrange Lock & Dam through Grundy County)
http://www.mvr.usace.army.mil/Missions/Regulatory.aspx
(309) 794-5190 or 5191

Chicago District (Will & Cook Counties)
http://www.lrc.usace.army.mil/Missions/Regulatory/Illinois.aspx
(312) 846-5530

REGULATIONS

PRESCRIBED BY THE SECRETARY OF THE ARMY FOR OHIO RIVER, MISSISSIPPI RIVER ABOVE CAIRO, IL., AND THEIR TRIBUTARIES; USE, ADMINISTRATION AND NAVIGATION

(The following are excerpts)

THE LAW

Section 7 of the River and Harbor Act of August 8, 1917, provides as follows:

"That it shall be the duty of the Secretary of War to prescribe such regulations for the use, administration, and navigation of the navigable waters of the United States as in his judgment the public necessity may require for the protection of life and property, or of operations of the United States in channel improvement, covering all matters not specifically delegated by law to some other executive department. Such regulations shall be posted, in conspicuous and appropriate places, for the information of the public; and every person and every corporation which shall violate such regulations shall be deemed guilty of a misdemeanor, and on conviction thereof in any district court of the United States within whose territorial jurisdiction such offense may have been committed, shall be punished by a fine not exceeding $500, or by imprisonment (in the case of a natural person) not exceeding six months, in the discretion of the court."

In pursuance of the law above quoted, the following regulations were prescribed to govern the use, administration, and navigation of the Ohio River, Mississippi River above Cairo, Illinois, and their tributaries.

THE REGULATIONS

Sec. 207.300 Ohio River, Mississippi River above Cairo, Ill., and their tributaries; use, administration, and navigation.

(a) *Authority of Lockmasters.*
The lockmaster shall be charged with the immediate control and management of the lock, and of the area set aside as the lock area, including the lock approach channels. He/she shall see that all laws, rules, and regulations for the use of the lock and lock area are duly complied with, to which end he/she is authorized to give all necessary orders and directions in accordance therewith, both to employees of the government and to any and every person within the limits of the lock and lock area, whether navigating the lock or not. No one shall cause any movement of any vessel, boat, or other floating thing in the lock or approaches except by or under the direction of the lockmaster or his/her assistants. In the event of an emergency, the lockmaster may depart from these regulations as he deems necessary. The lockmasters shall also be charged with the control and management of federally constructed mooring facilities.

(b) *Safety rules for vessels using navigation locks.*
The following safety rules are hereby prescribed for vessels in the locking process, including the act of approaching or departing a lock:
(1) *Tows with flammable or hazardous cargo barges, loaded or empty.*
(i) Stripping barges or transferring cargo is prohibited.
(ii) All hatches on barges used to transport flammable or hazardous materials shall be closed and latched, except those barges carrying a gas-free certificate.
(iii) Spark-proof protective rubbing fenders ("possums") shall be used.
(2) *All vessels.*
(i) Leaking vessels may be excluded from locks until they have been repaired to the satisfaction of the lockmaster.
(ii) Smoking, open flames, and chipping or other spark-producing activities are prohibited on deck during the locking cycle.
(iii) Painting will not be permitted in the lock chamber during the locking cycle.
(iv) Tow speeds shall be reduced to a rate of travel such that the tow can be stopped by checking should mechanical difficulties develop. Pilots should check with the individual lockmasters concerning prevailing conditions. It is also recommended that pilots check their ability to reverse their engines prior to beginning an approach. Engines shall not be turned off in the lock until the tow has stopped and been made fast.
(v) U.S. Coast Guard regulations require all vessels to have on board life saving devices for prevention of drowning. All crew members of vessels required to carry work vests (life jackets) shall wear them during a lockage, except those persons in an area enclosed with a handrail or other device which would reasonably preclude the possibility of falling overboard. All deckhands handling lines during locking procedure shall wear a life jacket. Vessels not required by Coast Guard regulations to have work vests aboard shall have at least the prescribed life saving devices, located for ready access and use if needed. The lockmaster may refuse lockage to any vessel which fails to conform to the above.

(c) *Reporting of navigation incidents.*
In furtherance of increased safety on waterways the following safety rules are hereby prescribed for all navigation interests:
(1) Any incident resulting in uncontrolled barges shall immediately be reported to the nearest lock. The report shall include information as to the number of loose barges, their cargo, and the time and location where they broke loose. The lockmaster or locks shall be kept informed of the progress being made in bringing the barges under control so that he can initiate whatever actions may be warranted.
(2) Whenever barges are temporarily moored at other than commercial terminals or established fleeting areas, and their breaking away could endanger a lock, the nearest lock shall be so notified, preferably the downstream lock.
(3) Sunken or sinking barges shall be reported to the nearest lock both downstream and upstream of the location in order that other traffic passing those points may be advised of the hazards.
(4) In the event of an oil spill, notify the nearest lock downstream, specifying the time and location of the incident, type of oil, amount of spill, and what recovery or controlling measures are being employed.
(5) Any other activity on the waterways that could conceivably endanger navigation or a navigation structure shall be reported to the nearest lock.
(6) Whenever it is necessary to report an incident involving uncontrolled, sunken or sinking barges, the cargo in the barges shall be accurately identified.

(d) *Precedence at locks.*
(1) The vessel arriving first at a lock shall normally be first to lock through, but precedence shall be given to vessels belonging to the United States. Licensed commercial passenger vessels operating on a published schedule or regularly operating in the "for hire" trade shall have precedence over cargo tows and like craft. Commercial cargo tows shall have precedence over recreational craft, except as described in paragraph (f) of this section.
(2) Arrival posts or markers may be established ashore above and/or below the locks. Vessels arriving at or opposite such posts or markers will be considered as having arrived at the locks within the meaning of this paragraph. Precedence may be established visually or by radio communication. The lockmaster may prescribe such departure from the normal

order of precedence as in his judgment is warranted to achieve best lock utilization.

(e) *Unnecessary delay at locks.*
Masters and pilots must use every precaution to prevent unnecessary delay in entering or leaving locks. Vessels failing to enter locks with reasonable promptness when signaled to do so shall lose their turn. Rearranging or switching of barges in the locks or in approaches is prohibited unless approved or directed by the lockmaster. This is not meant to curtail "jackknifing" or set-overs where normally practiced.

(f) *Lockage of recreational craft.*
In order to fully utilize the capacity of the lock, the lockage of recreational craft shall be expedited by locking them through with commercial craft, *provided That both parties agree to joint use of the chamber*. When recreational craft are locked simultaneously with commercial tows, the lockmaster will direct, whenever practicable, that the recreational craft enter the lock and depart while the tow is secured in the lock. Recreational craft will not be locked through with vessels carrying volatile cargoes or other substances likely to emit toxic or explosive vapors. If the lockage of recreational craft cannot be accomplished within the time required for three other lockages, a separate lockage of recreational craft shall be made. Recreational craft operators are advised that many locks have a pull chain located at each end of the lock which signals the lockmaster that lockage is desired. Furthermore, many Mississippi River locks utilize a strobe light at the lock to signal recreational type vessels that the lock is ready for entry. Such lights are used exclusively to signal recreational craft.

(g) *Simultaneous lockage of tows with dangerous cargoes.*
Simultaneous lockage of other tows with tows carrying dangerous cargoes or containing flammable vapors normally will only be permitted when there is agreement between the lockmaster and both vessel masters that the simultaneous lockage can be executed safely. He shall make a separate decision each time such action seems safe and appropriate, provided:
(1) The first vessel or tow in and the last vessel or tow out are secured before the other enters or leaves.
(2) Any vessel or tow carrying dangerous cargoes is not leaking.
(3) All masters involved have agreed to the joint use of the lock chamber.

(h) *Stations while awaiting a lockage.*
Vessels awaiting their turn to lock shall remain sufficiently clear of the structure to allow unobstructed departure for the vessel leaving the lock. However, to the extent practicable under the prevailing conditions, vessels and tows shall position themselves so as to minimize approach time when signaled to do so.

(i) *Stations while awaiting access through navigable pass.*
When navigable dams are up or are in the process of being raised or lowered, vessels desiring to use the pass shall wait outside the limits of the approach points unless authorized otherwise by the lockmaster.

(j) *Signals.*
Signals from vessels shall ordinarily be by whistle; signals from locks to vessels shall be by whistle, another sound device, or visual means. When a whistle is used, long blasts of the whistle shall not exceed 10 seconds and short blasts of the whistle shall not exceed 3 seconds. Where a lock is not provided with a sound or visual signal installation, the lockmaster will indicate by voice or by the wave of a hand when the vessel may enter or leave the lock. Vessels must approach the locks with caution and shall not enter nor leave the lock until signaled to do so by the lockmaster. The following lockage signals are prescribed:
(1) *Sound signals by means of a whistle.* These signals apply at either a single lock or twin locks.
(i) Vessels desiring lockage shall on approaching a lock give the following signals at a distance of not more than one mile from the lock;
(a) If a single lockage only is required: One long blast of the whistle followed by one short blast.
(b) If a double lockage is required: One long blast of the whistle followed by two short blasts.
(ii) When the lock is ready for entrance, the lock will give the following signals:
(a) One long blast of the whistle indicates permission to enter the lock chamber in the case of a single lock or to enter the landward chamber in the case of twin locks.
(b) Two long blasts of the whistle indicates permission to enter the riverward chamber in the case of twin locks.
(iii) Permission to leave the locks will be indicated by the following signals given by the lock:
(a) One short blast of the whistle indicates permission to leave the lock chamber in the case of a single lock or to leave the landward chamber in the case of twin locks.
(b) Two short blasts of the whistle indicates permission to leave the riverward chamber in the case of twin locks.
(iv) Four or more short blasts of the lock whistle delivered in rapid succession will be used as a means of attracting attention, to indicate caution, and to signal danger. This signal will be used to attract the attention of the captain and crews of vessels using or approaching the lock or navigating in its vicinity and to indicate that something unusual involving danger or requiring special caution is happening or is about to take place. When this signal is given by the lock, the captains and crews of vessels in the vicinity shall immediately become on the alert to determine the reason for the signal and shall take the necessary steps to cope with the situation.
(2) *Lock signal lights.* At locks where density of traffic or other local conditions make it advisable, the sound signals from the lock will be supplemented by signal lights. Flashing lights (showing a one-second flash followed by a two-second eclipse) will be located on or near each end of the land wall to control use of a single lock or of the landward lock of double locks. In addition, at double locks, interrupted flashing lights (showing a one-second flash, a one-second eclipse and a one-second flash, followed by a three-second eclipse) will be located on or near each end of the intermediate wall to control use of the riverward lock. Navigation will be governed as follows:
(i) *Red light.* Lock cannot be made ready immediately. Vessel shall stand clear.
(ii) *Amber light.* Lock is being made ready. Vessel may approach but under full control.
(iii) *Green light.* Lock is ready for entrance.
(iv) *Green and amber.* Lock is ready for entrance but gates cannot be recessed completely. Vessel may enter under full control and with extreme caution.
(3) *Radio communications.* VHF-FM radios, operating in the FCC authorized Maritime Band, have been installed at all operational locks (except those on the Kentucky River and Lock 3, Green River). Radio contact may be made by any vessel desiring passage. Commercial tows are especially requested to make contact at least one half hour before arrival in order that the pilot may be informed of current river and traffic conditions that may affect the safe passage of his tow. All locks monitor 156.8 MHz (Ch. 16) and 156.65 MHz (Ch. 13) and can work 156.65 MHz (Ch. 13) and 156.7 MHz (Ch. 14) Ch. 16 is the authorized call, reply and distress frequency, and locks are not permitted to work on this frequency except in an emergency involving the risk of immediate loss of life or property. Vessels may call and work Ch. 13, without switching, but are cautioned that vessel to

lock traffic must not interrupt or delay Bridge to Bridge traffic which has priority at all times.

(k) *Rafts*.
Rafts to be locked through shall be moored in such manner as not to obstruct the entrance of the lock, and if to be locked in sections, shall be brought to the lock as directed by the lockmaster. After passing the lock the sections shall be reassembled at such distance beyond the lock as not to interfere with other vessels.

(l) *Entrance to and exit from locks*. In case two or more boats or tows are to enter for the same lockage, their order of entry shall be determined by the lockmaster. Except as directed by the lockmaster, no boat shall pass another in the lock. In no case will boats be permitted to enter or leave the locks until directed to do so by the lockmaster. The sides of all craft passing through any lock shall be free from projections of any kind which might injure the lock walls. All vessels shall be provided with suitable fenders, and shall be used to protect the lock and guide walls until it has cleared the lock and guide walls.

(m) *Mooring*
(1) *At locks*.
(i) All vessels when in the locks shall be moored as directed by the lockmaster. Vessels shall be moored with bow and stern lines leading in opposite directions to prevent the vessel from "running" in the lock. All vessels will have one additional line available on the head of the tow for emergency use. The pilothouse shall be attended by qualified personnel during the entire locking procedure. When the vessel is securely moored, the pilot shall not cause movement of the propellers except in emergency or unless directed by the lockmaster. Tying to lock ladders is strictly prohibited.
(ii) Mooring of unattended or non-propelled vessels or small craft at the upper or lower channel approaches will not be permitted within 1200 feet of the lock.
(2) *Outside of locks*.
(i) No vessel or other craft shall regularly or permanently moor in any reach of a navigation channel. The approximate centerline of such channels are marked as the sailing line on Corps of Engineers' navigation charts. Nor shall any floating craft, except in an emergency, moor in any narrow or hazardous section of the waterway. Furthermore, all vessels or other craft are prohibited from regularly or permanently mooring in any section of navigable waterways which are congested with commercial facilities or traffic unless it is moored at facilities approved by the Secretary of the Army or his authorized representative. The limits of the congested areas shall be marked on Corps of Engineers' navigation charts. However, the District Engineer may authorize in writing exceptions to any of the above if, in his judgment, such mooring would not adversely affect navigation and anchorage.
(ii) No vessel or other craft shall be moored to railroad tracks, to riverbanks in the vicinity of railroad tracks when such mooring threatens the safety of equipment using such tracks, to telephone poles or power poles, or to bridges or similar structures used by the public.
(iii) Except in case of great emergency, no vessel or craft shall anchor over revetted banks of the river, and no floating plant other than launches and similar small craft shall land against banks protected by revetment except at regular commercial landings. In all cases, every precaution to avoid damage to the revetment works shall be exercised. The construction of log rafts along mattressed or paved banks or the tying up and landing of log rafts against such banks shall be performed in such a manner as to cause no damage to the mattress work or bank paving. Generally, mattress work extends out into the river 600 feet from the low water line.
(iv) Any vessel utilizing a federally constructed mooring facility (e.g., cells, buoys, anchor rings) at the points designated on the current issue of the Corps' navigation charts shall advise the lockmaster at the nearest lock from that point by the most expeditious means.

(n) *Draft of vessels*.
No vessel shall attempt to enter a lock unless its draft is at least three inches less than the least depth of water over the guard sills, or over the gate sills if there be no guard sills. Information concerning controlling depth over sills can be obtained from the lockmaster at each lock or by inquiry at the office of the district engineer of the district in which the lock is located.

(o) *Handling machinery*.
No one but employees of the United States shall move any lock machinery except as directed by the lockmaster. Tampering or meddling with the machinery or other parts of the lock is strictly forbidden.

(p) *Refuse in locks*.
Placing or discharging refuse of any description into the lock, on lock walls or esplanade, canal or canal bank is prohibited.

(q) *Damage to locks or other work*.
To avoid damage to plant and structures connected with the construction or repair of locks and dams, vessels passing structures in the process of construction or repair shall reduce their speed and navigate with special caution while in the vicinity of such work. The restrictions and admonitions contained in these regulations shall not affect the liability of the owners and operators of floating craft for any damage to locks or other structures caused by the operation of such craft.

(r) *Trespass of lock property*.
Trespass on locks or dams or other U.S. property pertaining to the locks or dams is strictly prohibited except in those areas specifically permitted. Parties committing any injury to the locks or dams or to any part thereof will be responsible therefor. Any person committing a willful injury to any U.S. property will be prosecuted. No fishing will be permitted from lock walls, guide walls, or guard walls of any lock or from any dam, except in areas designated and posted by the responsible District Engineer as fishing areas. Personnel from commercial and recreational craft will be allowed on the lock structure for legitimate business reasons; e.g., crew changes, emergency phone calls, etc.

(s) *Restricted areas at locks and dams*.
All waters immediately above and below each dam, as posted by the respective District Engineers, are hereby designated as restricted areas. No vessel or other floating craft shall enter any such restricted area at any time. The limits of the restricted areas at each dam will be determined by the responsible District Engineer and market by signs and/or flashing red lights installed in conspicuous and appropriate places.

(t) [Reserved]

(u) *Operations during high water and floods in designated vulnerable areas*.
Vessels operating on these waters during periods when river stages exceed the level of "ordinary high water", as designated on Corps of Engineers' navigation charts, shall exercise reasonable care to minimize the effects of their bow waves and propeller washes on river banks; submerged or partially submerged structures or habitations; terrestrial growth such as trees and bushes; and man-made amenities that may be present. Vessels shall operate carefully when passing close to levees and other flood protection works, and shall observe minimum distances from

banks which may be prescribed from time to time in Notices to Navigation Interests. Pilots should exercise particular care not to direct propeller wash at river banks, levees, revetments, structures or other appurtenances subject to damage from wave action.

(v) *Navigation lights for use at all locks*.
(1) At locks at all fixed dams and at locks at all movable dams when the dams are up so that there is no navigable pass through the dam, the following navigation lights will be displayed during hours of darkness:
(i) Three green lights visible through an arc of 360 deg. arranged in a vertical line on the upstream end of the river (guard) wall unless the intermediate wall extends farther upstream. In the latter case, the lights will be placed on the upstream end of the intermediate wall.
(ii) Two green lights visible through an arc of 360 deg. arranged in a vertical line on the downstream end of the river (guard) wall unless the intermediate wall extends farther downstream. In the latter case, the lights will be placed on the downstream end of the intermediate wall.
(iii) A single red light, visible through an arc of 360 deg. on each end (upstream and downstream) of the land (guide) wall.
(2) At movable dams when the dam has been lowered or partly lowered so that there is an unobstructed navigable pass through the dam, the navigation lights indicated in the following paragraphs will be displayed during hours of darkness until lock walls and weir piers are awash.
(i) Three red lights visible through an arc of 360 deg. arranged in a vertical line on the upstream end of the river (guard) wall.
(ii) Two red lights visible through an arc of 360 deg. arranged in a vertical line on the downstream end of the river (guard) wall.
(iii) A single red light visible through an arc of 360 deg. on each end (upstream and downstream) of the land (guide) wall.
(3) After lock walls and weir piers are awash they will be marked as prescribed in paragraph (x) of this section.
(4) If one or more bear traps or weirs are open or partially open, and may cause a set in current conditions at the upper approach to the locks, this fact will be indicated by displaying a white circular disk 5 feet in diameter, on or near the light support on the upstream end of the land (guide) wall during the hours of daylight, and will be indicated during hours of darkness by displaying a white (amber) light vertically under and 5 feet below the red light on the upstream end of the land (guide) wall.
(5) At Locks No. 1 and 2, Green River, when the locks are not in operation because of high river stages, a single red light visible through an arc of 360 deg. will be displayed on each end (upstream and downstream) of the lock river (guard) will at which time the lights referred to above will not be visible.

(w) [No longer applicable]

(x) *Buoys at movable dams*.
(1) Whenever the river (guard) wall of the lock and any portion of the dam are awash, and until covered by a depth of water equal to the project depth, the limits of the navigable pass through the dam will be marked by buoys located at the upstream and downstream ends of the river (guard) wall, and by a single buoy over the end or ends of the portion or portions of the dam adjacent to the navigable pass over which project depth is not available. A red nun-type buoy will be used for such structures located on the left-hand side (facing downstream) of the river and a black can-type buoy for such structures located on the right-hand side. Buoys will be lighted, if practicable.
(2) Where powerhouses or other substantial structures projecting considerably above the level of the lock wall are located on the river (guard) wall, a single red light located on top of one of these structures may be used instead of river wall buoys prescribed above until these structures are awash, after which they will be marked by a buoy of appropriate type and color (red nun or black can buoy) until covered by a depth of water equal to the project depth. Buoys will be lighted, if practicable.

(y) *Vessels to carry regulations*. A copy of these regulations shall be kept at all times on board each vessel regularly engaged in navigating the rivers to which these regulations apply. Copies may be obtained from any lock office or District Engineer's office on request. Masters of such vessels are encouraged to have on board copies of the current edition of appropriate navigation charts.

NOTE: These regulations are those in effect 31 July 1975.

ACT OF MARCH 3, 1899

[As Amended Through P.L. 106–580, Dec. 29, 2000]

(Commonly Known as THE "RIVERS AND HARBORS APPROPRIATION ACT OF 1899")

(Sections 15, 16, 19 & 20)

CHAP. 425.—An Act Making appropriations for the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes.

* * * * * * *

SECTION 15

That it shall not be lawful to tie up or anchor vessels or other craft in navigable channels in such a manner as to prevent or obstruct the passage of other vessels or craft; or to sink, or permit or cause to be sunk, vessels or other craft in navigable channels; or to float loose timber and logs, or to float what is known as sack rafts of timber and logs in streams or channels actually navigated by steamboats in such manners as to obstruct, impede, or endanger navigation. And whenever a vessel, raft, or other craft is wrecked and sunk in a navigable channel, it shall be the duty of the owner, lessee, or operator of such sunken craft to immediately mark it with a buoy or beacon during the day and a lighted lantern at night, and to maintain such marks until the sunken craft is removed or abandoned, and the neglect or failure of the said owner, lessee, or operator so to do shall be unlawful; and it shall be the duty of the owner, lessee, or operator of such sunken craft to commence the immediate removal of the same, and prosecute such removal diligently, and failure to do so shall be considered as an abandonment of such craft and subject the same to removal by the United States as hereinafter provided for. (33 U.S.C. 409)

SECTION 16

That every person and every corporation that shall violate, or that shall knowingly aid, abet, authorize, or instigate a violation of the provisions of sections 13, 14, 15, 19, and 20 of this Act shall be guilty of a misdemeanor, and on conviction thereof shall be punished by a fine of up to $25,000 per day, or by imprisonment (in the case of a natural person) for not less than thirty days nor more than one year, or by both such fine and imprisonment, in the discretion of the court; one-half of said fine to be paid to the person or persons giving information which shall lead to conviction. And any and every master, pilot, and engineer, or person or persons acting in such capacity, respectively, on board of any boat or vessel who shall knowingly ngage in towing any scow, boat, or vessel loaded with any material specified in section thirteen of this Act to any point or place of deposit or discharge in any harbor or navigable water, elsewhere than within the limits defined and permitted by the Secretary of War, or who shall willfully injure or destroy any work of the United States contemplated in section fourteen of this Act, or who shall willfully obstruct the channel of any waterway in the manner contemplated in section fifteen of this Act, shall be deemed guilty of a violation of this Act, and shall upon conviction be punished as hereinbefore provided in this section, and shall also have his license revoked or suspended for a term to be fixed by the judge before whom tried and convicted. And any boat, vessel, scow, raft, or other craft used or employed in violating any of the provisions of sections 13, 14, 15, 19, and 20 of this Act shall be liable for the pecuniary penalties specified in this section, and in addition thereto for the amount of the damages done by said boat, vessel, scow, raft, or other craft, which latter sum shall be placed to the credit of the appropriation for the improvement of the harbor or waterway in which the damage occurred, and said boat, vessel, scow, raft, or other craft may be proceeded against summarily by way of libel in any district court of the United States having jurisdiction thereof. (33 U.S.C. 411, 412)

SECTION 19

(a) That whenever the navigation of any river, lake, harbor, sound, bay, canal, or other navigable waters of the United States shall be obstructed or endangered by any sunken vessel, boat, water craft, raft, or other similar obstruction, and such obstruction has existed for a longer period than thirty days, or whenever the abandonment of such obstruction can be legally established in a less space of time, the sunken vessel, boat, water craft, raft, or other obstruction shall be subject to be broken up, removed, sold, or otherwise disposed of by the Secretary of War at his discretion, without liability for any damage to the owners of the same: *Provided,* That in his discretion, the Secretary of War may cause reasonable notice of such obstruction of not less than thirty days, unless the legal abandonment of the obstruction can be established in a less time, to be given by publication, addressed "To whom it may concern," in a newspaper published nearest to the locality of the obstruction, requiring the removal thereof: *And provided also,* That the Secretary of War may, in his discretion, at or after the time of giving such notice, cause sealed proposals to be solicited by public advertisement, giving reasonable notice of not less than ten days, for the removal of such obstruction as soon as possible after the expiration of the above specified thirty days' notice, in case it has not in the meantime been so removed, these proposals and contracts, at his discretion, to be conditioned that such vessel, boat, water craft, raft, or other obstruction, and all cargo and property contained therein, shall become the property of the contractor, and the contract shall be awarded to the bidder making the proposition most advantageous to the United States: *Provided*, That such bidder shall give satisfactory security to execute the work: *Provided further*, That any money received from the sale of any such wreck, or from any contractor for the removal of wrecks, under this paragraph shall be covered into the Treasury of the United States.

(b) The owner, lessee, or operator of such vessel, boat, watercraft, raft, or other obstruction as described in this section shall be liable to the United States for the cost of removal or destruction and disposal as described which exceeds the costs recovered under subsection (a). Any amount recovered from the owner, lessee, or operator of such vessel pursuant to this subsection to recover costs in excess of the proceeds from the sale or disposition of such vessel shall be deposited in the general fund of the Treasury of the United States. (33 U.S.C. 414)

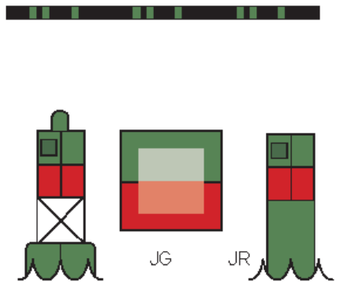
SECTION 20

(a) That under emergency, in the case of any vessel, boat, water craft, or raft, or other similar obstruction, sinking or grounding, or being unnecessarily delayed in any Government canal or lock, or in any navigable waters mentioned in section nineteen, in such manner as to stop, seriously interfere with, or specially endanger navigation, in the opinion of the Secretary of War, or any agent of the United States to whom the Secretary may delegate proper authority, the Secretary of War or any such agent shall have the right to take immediate possession of such boat, vessel, or other water craft, or raft, so far as to remove or to destroy it and to clear immediately the canal, lock, or navigable waters aforesaid of the obstruction thereby caused, using his best judgment to prevent any unnecessary injury; and no one shall interfere with or prevent such removal or destruction: *Provided,* That the officer or agent charged with the removal or destruction of an obstruction under this section may in his discretion give notice in writing to the owners of any such obstruction requiring them to remove it: *And provided further,* That the actual expense, including administrative expenses, of removing any such obstruction as aforesaid shall be a charge against such craft and cargo; and if the owners thereof fail or refuse to reimburse the United States for such expense within thirty days after notification, then the officer or agent aforesaid may sell the craft or cargo, or any part thereof that may not have been destroyed in removal, and the proceeds of such sale shall be covered into the Treasury of the United States.

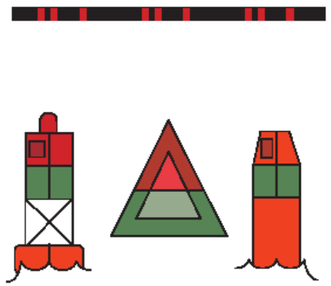
(c) The owner, lessee, or operator of such vessel, boat, watercraft, raft, or other obstruction as described in this section shall be liable to the United States for the actual cost, including administrative costs, of removal or destruction and disposal as described which exceeds the costs recovered under subsection (a). Any amount recovered from the owner, lessee, or operator of such vessel pursuant to this subsection to recover costs in excess of the proceeds from the sale or disposition of such vessel shall be deposited in the general fund of the Treasury of the United States. (33 U.S.C. 415)

U.S. AIDS TO NAVIGATION SYSTEM
on the Western River System
AS SEEN ENTERING FROM SEAWARD

PREFERRED CHANNEL
TO STARBOARD
TOPMOST BAND GREEN
Fl (2+1) G



PREFERRED CHANNEL
TO PORT
TOPMOST BAND RED
Fl (2+1) R



TYPICAL INFORMATION AND REGULATORY MARKS

INFORMATION AND REGULATORY MARKERS
WHEN LIGHTED, INFORMATION AND REGULATORY MARKS MAY DISPLAY ANY LIGHT RHYTHM EXCEPT QUICK FLASHING, Mo(a) AND FLASHING (2)

NW ☐ WHITE LIGHT ONLY

BOAT EXCLUSION AREA

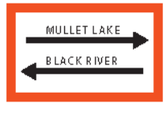
EXPLAINATION MAY BE PLACED OUTSIDE THE CROSSED DIAMOND SHAPE, SUCH AS DAM, RAPIDS, SWIM AREA, ETC.

DANGER

THE NATURE OF DANGER MAY BE INDICATED INSIDE THE DIAMOND SHAPE, SUCH AS ROCK, WRECK, SHOAL, DAM, ETC.

CONTROLLED AREA

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



INFORMATION

FOR DISPLAYING INFORMATION SUCH AS DIRECTIONS, DISTANCES, LOCATIONS, ETC.

BUOY USED TO DISPLAY REGULATORY MARKERS

MAY SHOW WHITE LIGHT
MAY BE LETTERED

DAYBOARDS HAVING NO LATERAL SIGNIFICANCE

MAY BE LETTERED ☐ WHITE LIGHT ONLY

MOORING BUOY
WHITE WITH BLUE BAND

MAY SHOW WHITE REFLECTOR OR LIGHT

STATE WATERS

INLAND (STATE) WATERS OBSTRUCTION MARK
MAY SHOW WHITE REFLECTOR OR QUICK FLASHING WHITE LIGHT

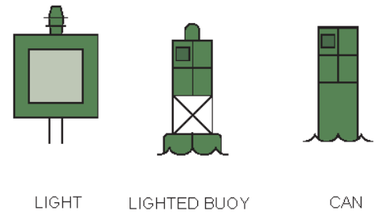
BLACK-STRIPED WHITE BUOY

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

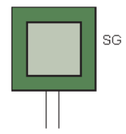
PORT SIDE
OR RIGHT DESCENDING BANK

GREEN OR ☐ WHITE LIGHTS

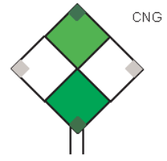
FLASHING
ISO



LIGHT LIGHTED BUOY CAN



SG



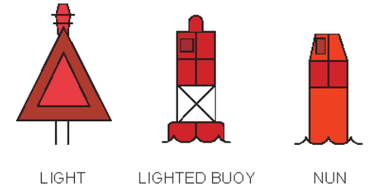
PASSING DAYBEACON CROSSING DAYBEACON

MILE BOARD

STARBOARD SIDE
OR LEFT DESCENDING BANK

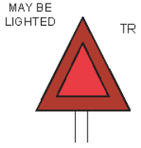
RED OR ☐ WHITE LIGHTS

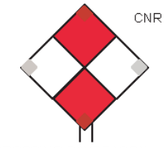
FLASHING (2)
ISO



LIGHT LIGHTED BUOY NUN

MAY BE LIGHTED





PASSING DAYBEACON CROSSING DAYBEACON

MILE BOARD

SPECIAL MARKS - MAY BE LETTERED

UNLIGHTED LIGHTED

SHAPE: OPTIONAL--BUT SELECTED TO BE APPROPRIATE FOR THE POSITION OF THE MARK IN RELATION TO THE NAVIGABLE WATERWAY AND THE DIRECTION OF BUOYAGE.

YELLOW LIGHT ONLY
FIXED
FLASHING

AIDS TO NAVIGATION

- Light- Green
- Light- Red
- Light- White
- Light- Yellow
- Daymark- NG
- Daymark- NR
- Daymark- SG
- Daymark- TR
- Buoy- green, can
- Buoy-red, nun
- River Mile
- Water Level Gauge

NAVIGATION FACILITIES

- Barge Facility Index Number (187)
- Docks/Wharfs (Area)
- Dock/Wharfs (Line)
- Mooring Cell/ Dolphin/ Fender
- Conveyor
- Boat Ramp
- Marina
- Dam/Lock Wall
- Lock Chamber
- USACE Building
- Coast Guard Station (CG)
- Gaming Boat/ Casino (GB)

HAZARDS

- Wreck- Submerged
- Wreck- Visible
- Water Intake
- Water Outfall
- Restricted Area
- Caution Area
- Submerged Utility
- Cable- Overhead
- Pipeline- Overhead
- Powerline Tower
- Tank
- Match Line

TRANSPORTATION

- Road- Primary
- Road- Secondary
- Road- Tertiary
- Road- Unimproved
- Railroad
- Bridge
- Bridge Pier
- Bridge Profile Index Number (187)
- Ferry Crossing
- Sailing Line Primary
- Sailing Line Secondary
- Flow Arrow

LAND COVER

- Land
- Built Up Areas
- Shoreline
- River/ Stream
- Shallow Depth
- Project Depth
- Land- Public Land
- Levee/ Flood Wall

BOUNDARIES

- County Boundary
- State Boundary
- Corps of Engineers District Boundary

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

2013

0 10 20 30 Miles

MAP INDEX OF CHARTS

SHEET L

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

90°29'00" W

90°27'00" W

38°57'00" N

ST. CHARLES COUNTY
MISSOURI

N

Refer to the Upper Mississippi River Navigation Charts for Navigation of the Mississippi River.

GRAFTON FERRY ROAD

SHERWOOD HARBOR ACCESS

CLUB SHERWOOD MARINA

220

MISSISSIPPI RIVER

219

90°28'00" W

ST. CHARLES COUNTY

GRAFTON FERRY

MASON ISLAND

CONFLUENCE OF MISSISSIPPI AND ILLINOIS RIVERS

218

ISLAND 526

ISLAND 526 LIGHT (0.7)

MISSOURI
ILLINOIS

CALHOUN COUNTY

38°58'00" N

ISLAND 525

MISSISSIPPI RIVER AT GRAFTON, IL

100

THE LOADING DOCK

GRAFTON PUBLIC

MARKET STREET

GRAFTON HARBOR MARINA

1

ILLINOIS RIVER

2

MATCH LINE CHART 2

GRAFTON

100

JERSEY COUNTY
ILLINOIS

90°25'00" W

CHART NO. 1
RIVER MILE 0.0 TO 2.1

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

MISSISSIPPI RIVER
MISSOURI
ILLINOIS
ST. CHARLES COUNTY
MASON ISLAND
90°28'00" W
38°57'00" N
CALHOUN COUNTY
N
TWO RIVERS NATIONAL WILDLIFE REFUGE
5
MATCH LINE CHART 3
ISLAND 525
SILVER LAKE ACCESS
ILLINOIS RIVER ROAD
MARSHALL LANDING
4
GILBERT LAKE
CALHOUN POINT
BRUSSELS FERRY
MATCH LINE CHART 1
ILLINOIS RIVER
3
TWO RIVERS NATIONAL WILDLIFE REFUGE
38°58'00" N
Kipling Daybeacon (2.1)
100
100
90°29'00" W
JERSEY COUNTY
ILLINOIS
90°30'00" W
90°31'00" W

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 2
RIVER MILE 2.1 TO 5.3

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

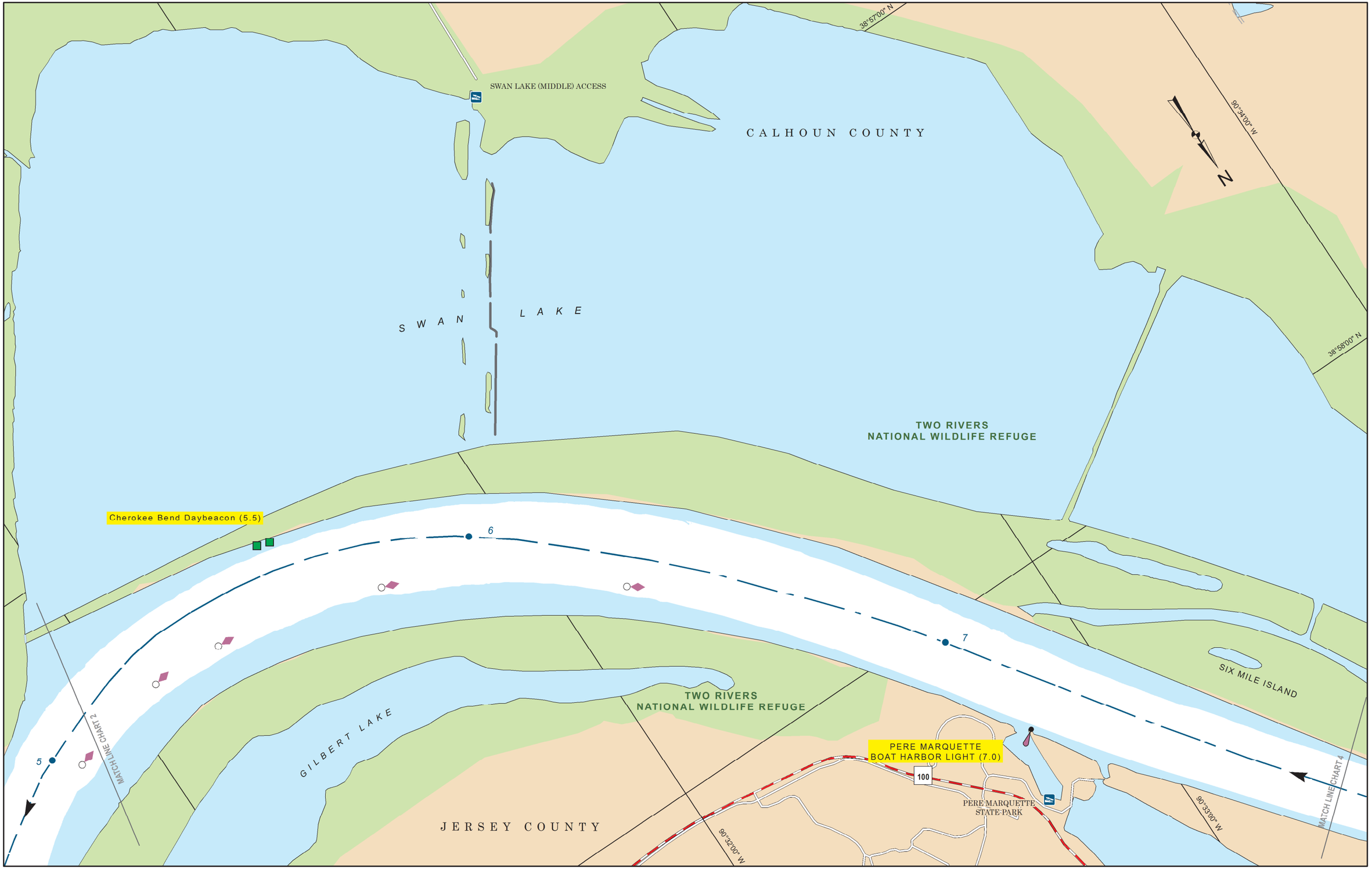


CHART NO. 3
RIVER MILE 4.8 TO 7.9

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

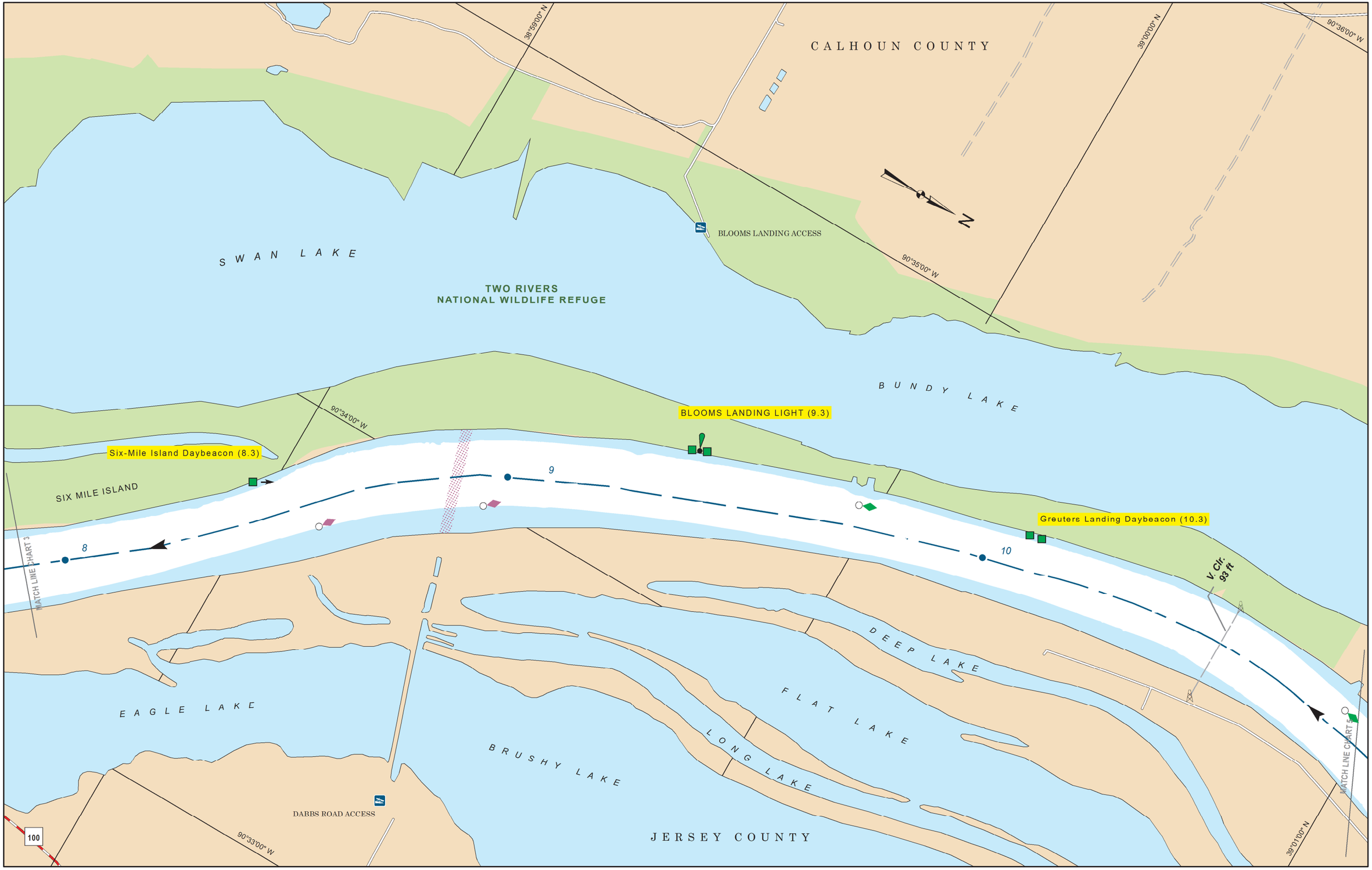
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 4

RIVER MILE 7.9 TO 10.9

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

39°01'00" N

39°02'00" N

39°03'00" N

90°36'00" W

90°35'00" W

90°34'00" W

CALHOUN COUNTY

JERSEY COUNTY

TAYLOR LAKE

FULLER LAKE

FOWLER LAKE

COON LAKE

THE GLADES

TWELVE MILE ISLAND

N

HADLEYS LANDING LIGHT (13.5)

HADLEY LANDING ACCESS

FULLER LAKE ACCESS

COON CREEK LANDING LIGHT (12.1)

STUMP LAKE PUBLIC ACCESS

GLADES RIVER ACCESS

GLADES INTERIOR ACCESS

11

12

13

14

MATCH LINE CHART 4

MATCH LINE CHART 6

CHART NO. 5
RIVER MILE 10.9 TO 14.2

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

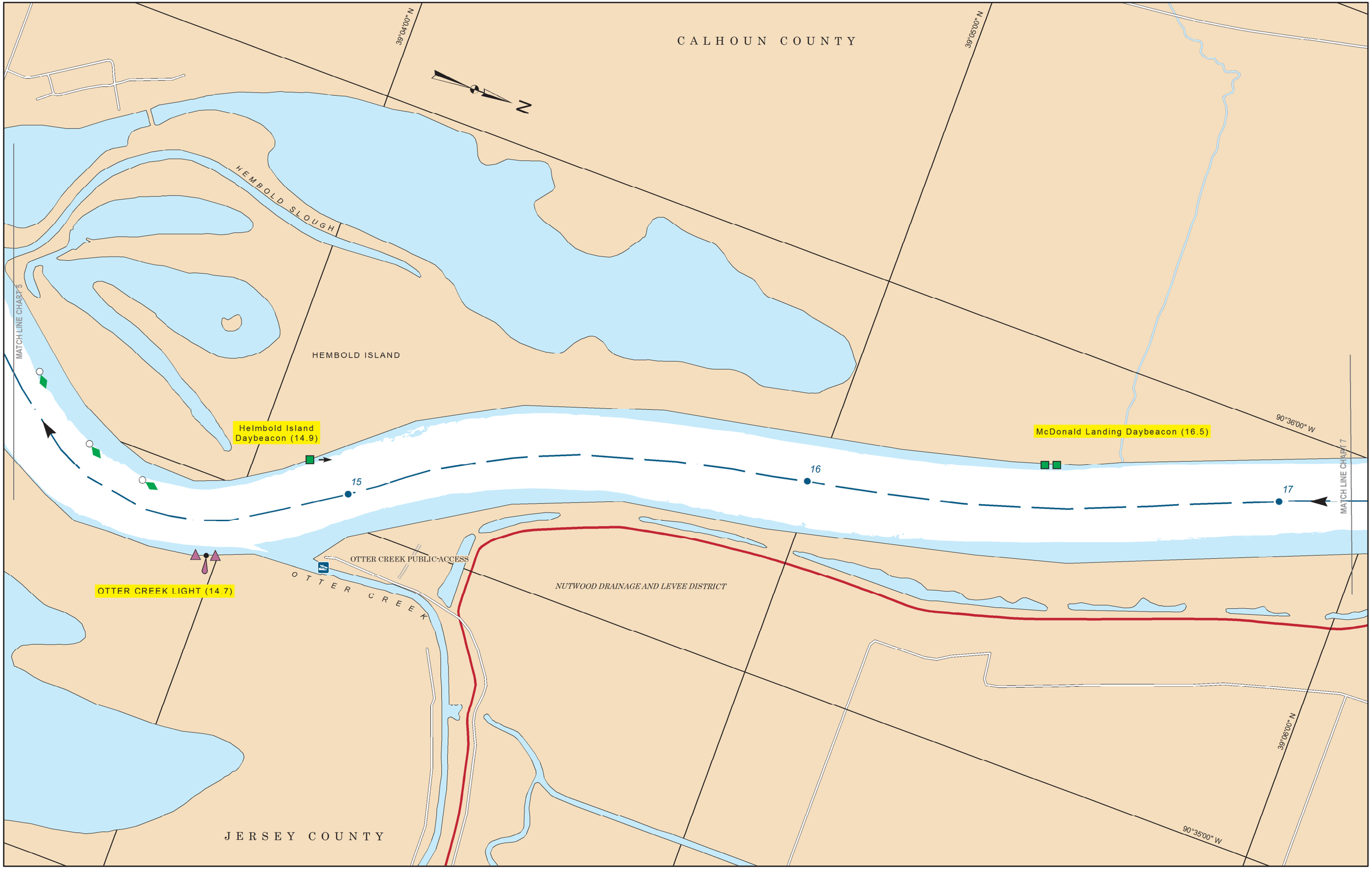
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 6

RIVER MILE 14.2 TO 17.1

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

39°06'00" N

39°07'00" N

39°08'00" N

CALHOUN COUNTY

N

90°37'00" W

MATCH LINE CHART 6

MORTLAND ISLAND

MORTLAND ISLAND LIGHT (18.7)

Mortland Island Upper Daybeacon (19.4)

18

19

20

MATCH LINE CHART 8

NUTWOOD DRAINAGE AND LEVEE DISTRICT

GREENE COUNTY

JERSEY COUNTY

OLD MACOUPIN CREEK

90°36'00" W

90°35'00" W

CHART NO. 7
RIVER MILE 17.2 TO 20.0

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

39°09'00" N

39°10'00" N

90°37'00" W

90°36'00" W

CALHOUN COUNTY

HARDIN

JERSEY COUNTY GRAIN CO DOCK

(3) JERSEY COUNTY ELEVATOR LIGHTS (20.7)

2

1

WEST POINT MARINE SERVICE, FLEET MOORING

HARDIN ACCESS

ILLINOIS RIVER AT HARDIN, IL

21

22

V. Clr. 87.8 ft

MATCH LINE CHART 7

NUTWOOD DRAINAGE AND LEVEE DISTRICT

100

1

Channel Span

Hardin Drawbridge
Horizontal Clearance: 300 ft
Vertical Clearance above Pool Stage: 27.4 / 66.5 ft
Low Steel Elevation: 445.6 / 484.7 ft

DARK CHUTE

Diamond Island Daybeacon (22.8)

DIAMOND ISLAND

23

MATCH LINE CHART 9

Tip Island Lower Daybeacon (23.2)

TIP ISLAND LIGHT (23.3)

MACOUPIN CREEK

GREENE COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 8

RIVER MILE 20.1 TO 23.2

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

HARDIN

CALHOUN COUNTY

90°37'00" W

GODAR - DIAMOND ACCESS

100

DARK CHUTE

CALHOUN COUNTY

MATCH LINE CHART 8

GODAR'S SWAMP

N

TIP ISLAND

24

39°11'00" N

MACOUPIN CREEK

DIAMOND ISLAND

Diamond Island Chute Daybeacon (24.4)

25

Hurricane Island Daybeacon (25.9)

HURRICANE ISLAND

26

MATCH LINE CHART 10

90°36'00" W

ELDRED AND SPANKEY DRAINAGE AND LEVEE DISTRICT

Diamond Island Approach Daybeacon (26.0)

90°35'00" W

39°12'00" N

GREENE COUNTY

39°13'00" N

CHART NO. 9
RIVER MILE 23.2 TO 26.6

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

90°37'00" W

CALHOUN COUNTY

N

100

MICHAEL'S LANDING PUBLIC ACCESS

DARK CHUTE

CARTER FIELD LIGHT (28.9)

CRATER LANDING

29

CRATER ISLAND

CALHOUN COUNTY

90°36'00" W

HURRICANE ISLAND

Hurricane Island Daybeacon (28.3)

MATCH LINE CHART 9

MATCH LINE CHART 11

27

28

CAMPBELL LANDING
REACH LIGHT (28.2)

ELDRED AND SPANKEY
DRAINAGE AND LEVEE DISTRICT

39°16'00" N

90°35'00" W

39°14'00" N

GREENE COUNTY

39°15'00" N

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 10

RIVER MILE 26.6 TO 29.5

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

90°37'00" W
39°17'00" N
39°18'00" N
90°36'00" W
39°16'00" N
90°35'00" W

CALHOUN COUNTY

N

MATCH LINE CHART 10

CRAWFORD CREEK

KAMPSVILLE HOLLOW

KAMPSVILLE

96

100

30

Crawford Creek Daybeacon (30.6)

WILLOW ISLAND

31

KAMPSVILLE LANDING

V. Clr. 89 ft

32

KAMPSVILLE FERRY

MATCH LINE CHART 12

3

STATE OF ILLINOIS,
KAMPSVILLE FERRY LANDINGS

ELDRED HOLLOW

KAMPSVILLE FERRY LIGHT (31.5)

ELDRED AND SPANKEY
DRAINAGE AND LEVEE DISTRICT

108

GREENE COUNTY

CHART NO. 11
RIVER MILE 29.6 TO 32.6

BUOY POSITIONS ON CHART ARE
APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

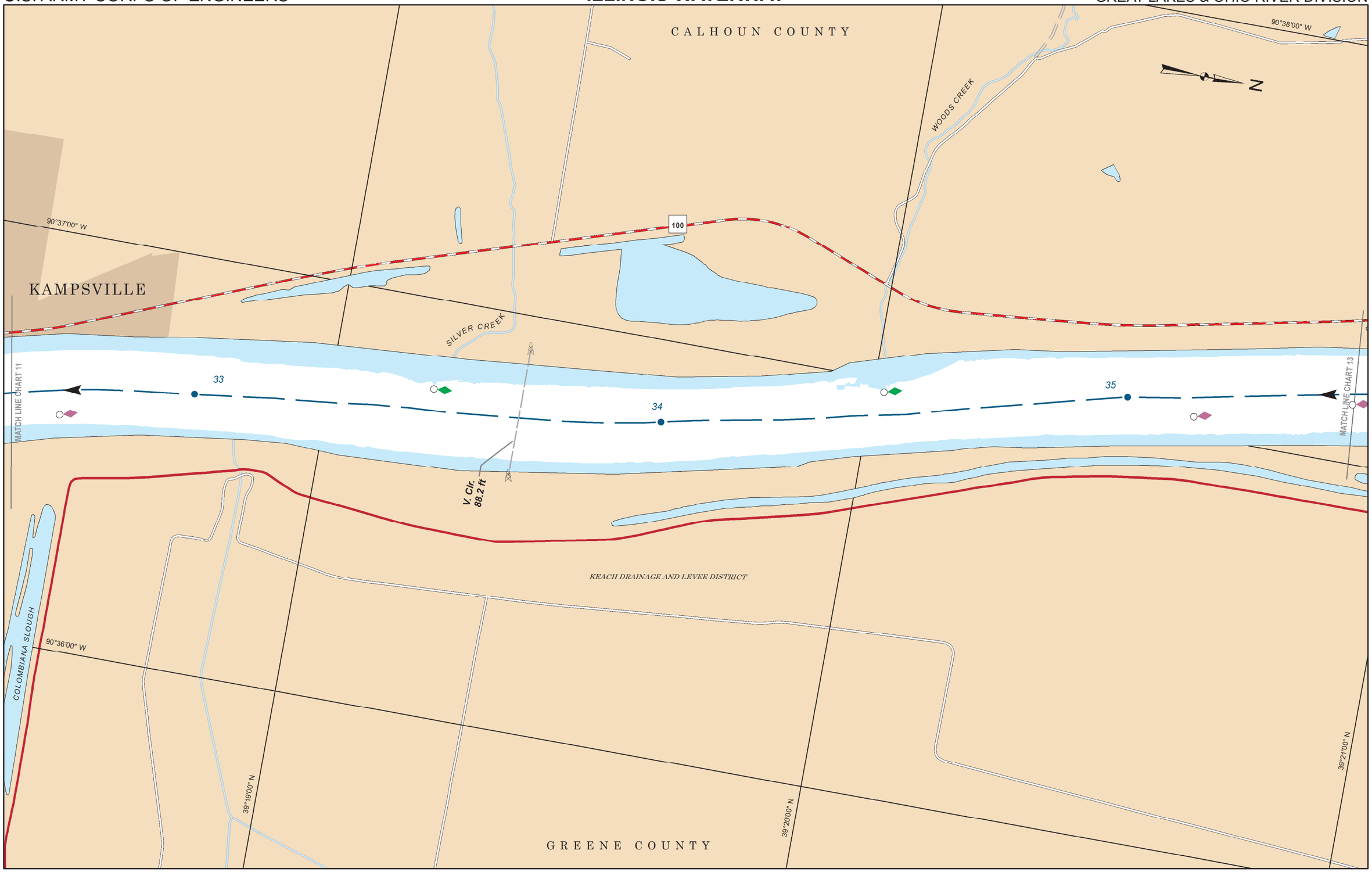
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 12

RIVER MILE 32.6 TO 35.5

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

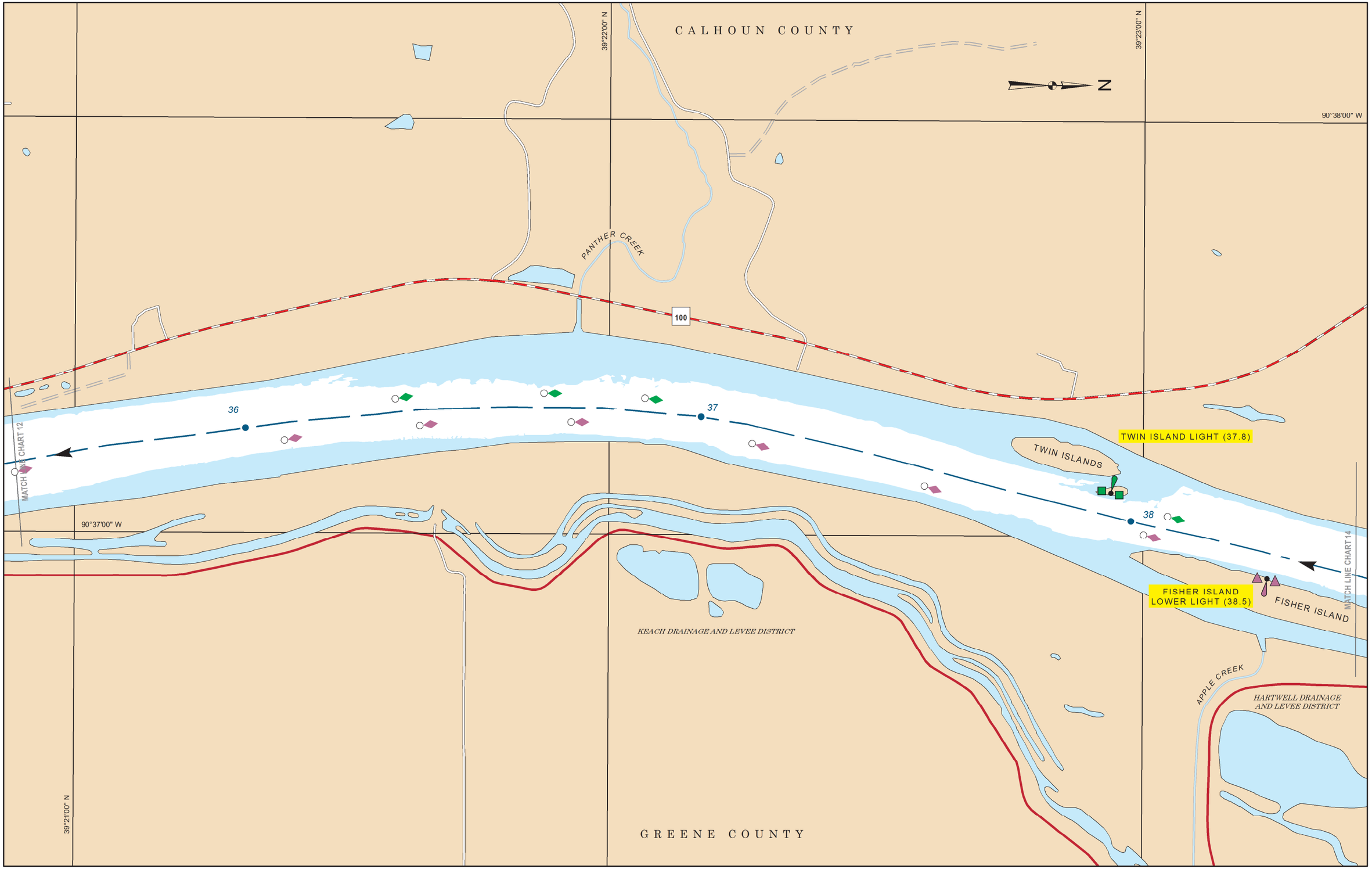


CHART NO. 13
RIVER MILE 35.5 TO 38.5

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

N

100

CALHOUN COUNTY

PIKE COUNTY

BEE CREEK

BOAT RAMP

WING ISLAND

90°37'00" W

MATCH LINE CHART 13

40

41

39

SPAR ISLAND

Spar Island Daybeacon (39.7)

MATCH LINE CHART 15

HARTWELL DRAINAGE AND LEVEE DISTRICT

GREENE COUNTY

39°24'00" N

39°25'00" N

90°36'00" W

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 14

RIVER MILE 38.5 TO 41.3

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PIKE COUNTY

PEARL

39°26'00" N

90°37'00" W

N

PEARL ISLAND LIGHT (41.4)

100

SOYLAND POWER COOPERATIVE,
PEARL STATION DOCK

(3) SOYLAND POWER LIGHTS (42.8)

4

HILL CREEK

PEARL
ACCESS

V. Clr. 93.1 ft

BRIDGE ISLAND

V. Clr. 92.9 ft

BETTELL CREEK

43

ILLINOIS RIVER
AT PEARL, IL

GRAND PASS BRIDGE
UPPER LIGHT (44.1)

42

OLD FERRY RAMP

1

HURRICANE CREEK

44

MATCH LINE CHART 14

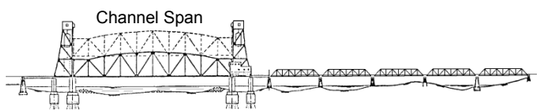
MATCH LINE CHART 16

HILLVIEW DRAINAGE AND LEVEE DISTRICT

HARTWELL DRAINAGE AND LEVEE DISTRICT

1

Channel Span



Pearl Railroad Bridge
Horizontal Clearance: 315.0 ft
Vertical Clearance above Pool Stage: 21.3 / 70.7 ft
Low Steel Elevation: 439.7 / 489.1 ft

90°36'00" W

GREENE COUNTY

39°27'00" N

39°28'00" N

CHART NO. 15
RIVER MILE 41.4 TO 44.3

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

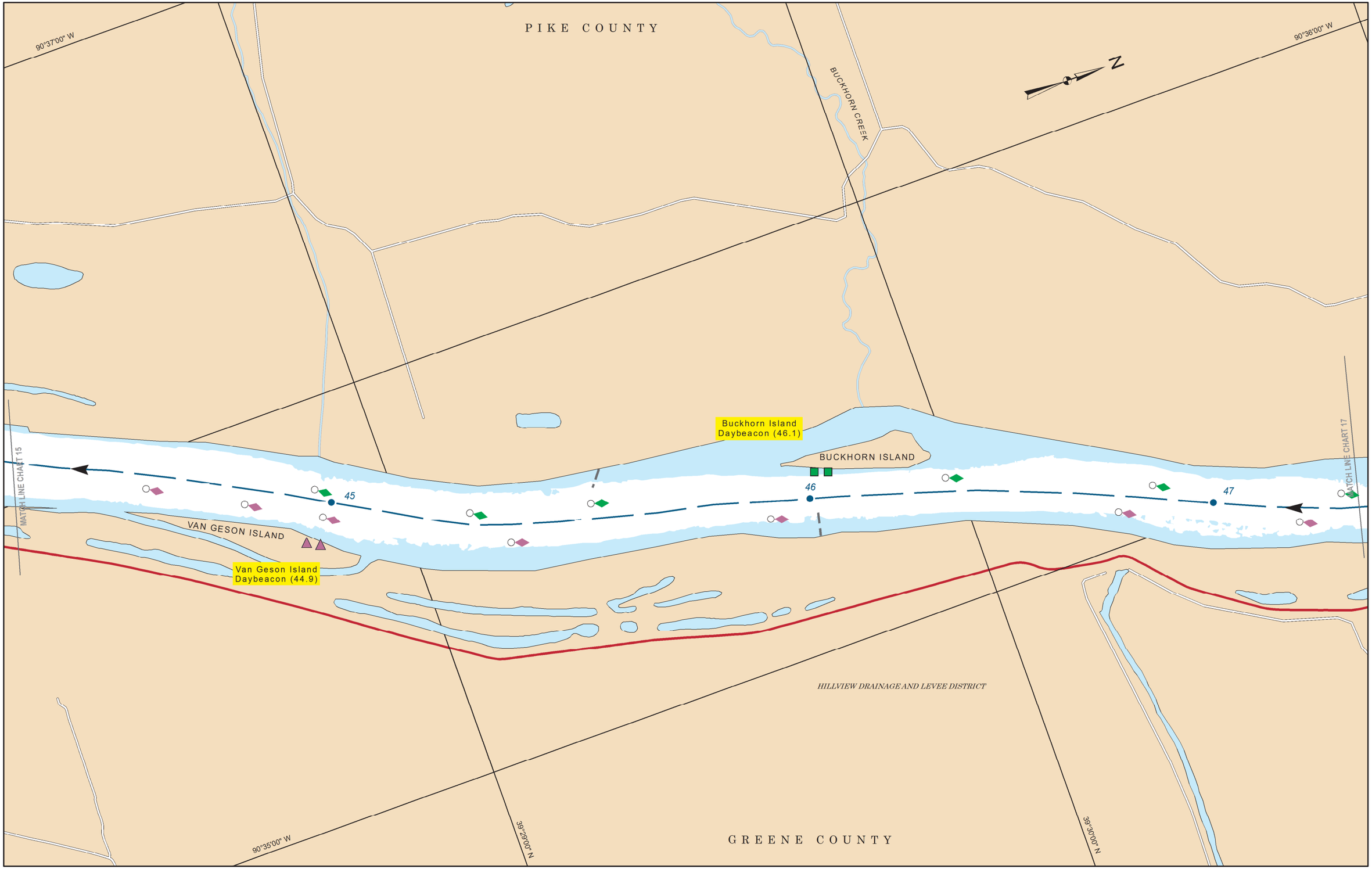
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 16

RIVER MILE 44.4 TO 47.3

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

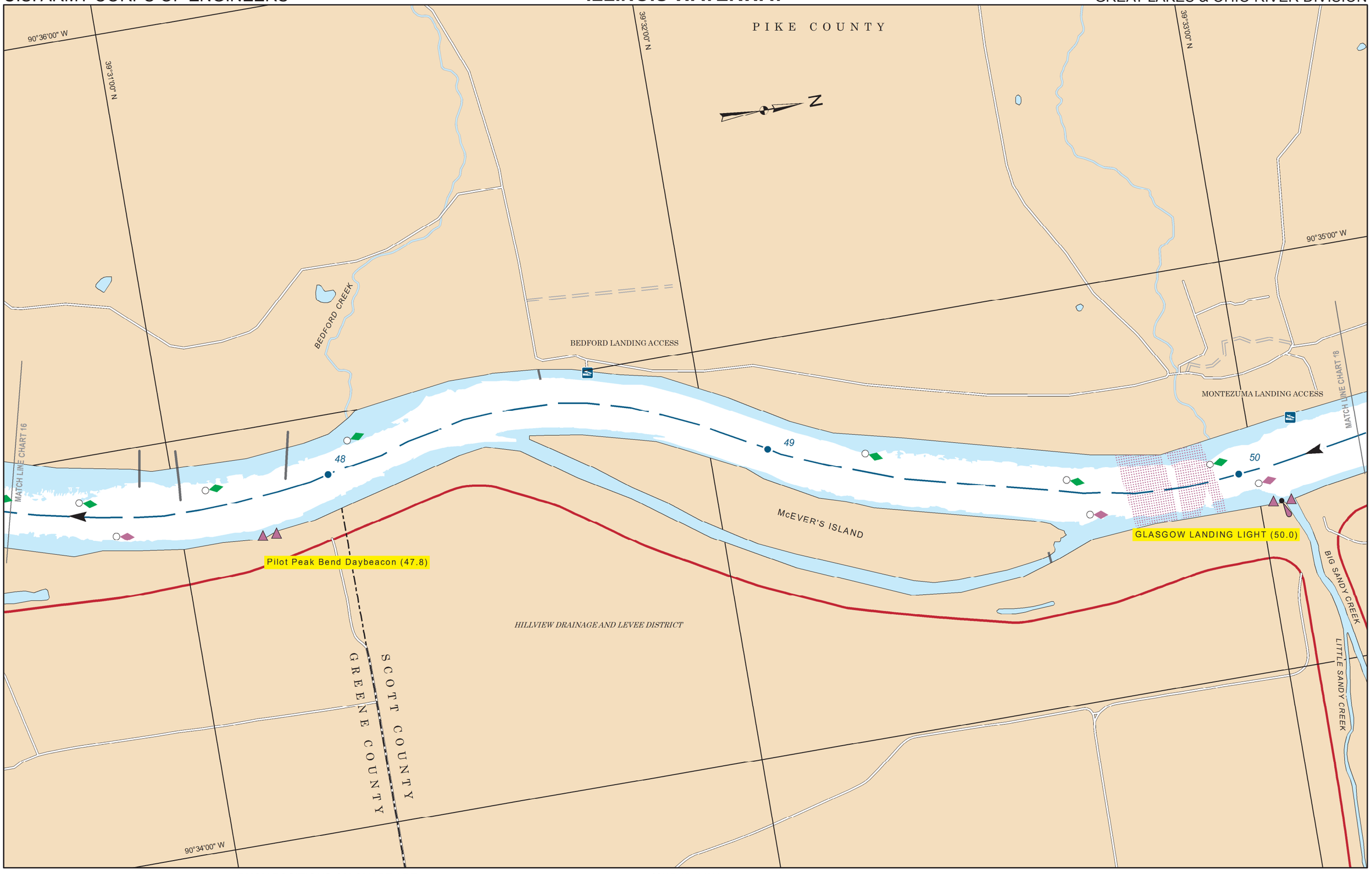


CHART NO. 17
RIVER MILE 47.3 TO 50.3

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

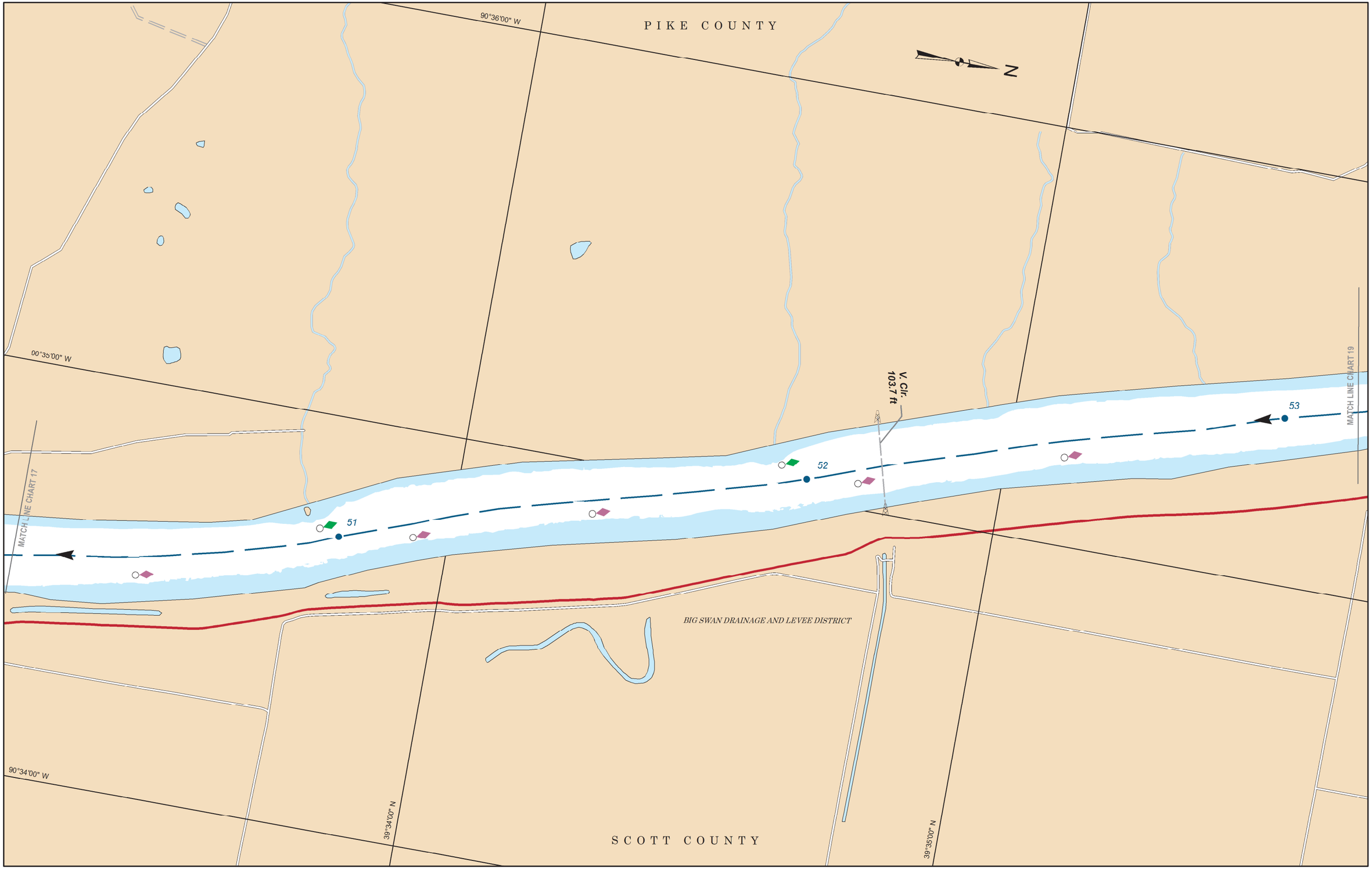
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 18

RIVER MILE 50.3 TO 53.1

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PIKE COUNTY

90°37'00" W

N

LITTLE BLUE CREEK

90°36'00" W

CARGILL AGHORIZONS,
FLORENCE GRAIN ELEVATOR DOCK

CARGILL DOCK LIGHT (55.3)

FLORENCE

FLORENCE LIGHT (55.0)

5

KE-LE-SU ACCESS

1

ILLINOIS RIVER
AT FLORENCE, IL

55

56

MATCH LINE CHART 19

NEEDSMORE CREEK

54

MATCH LINE CHART 18

BIG SWAN DRAINAGE AND LEVEE DISTRICT

V. Clr.
95.2 ft

LITTLE BLUE LIGHT (53.8)

1

Channel Span

100

Florence Highway Bridge
Horizontal Clearance: 203.2 ft
Vertical Clearance above Pool Stage: 28.1 / 85.5 ft
Low Steel Elevation: 446.9 / 504.3 ft.

90°35'00" W

39°38'00" N

39°37'00" N

39°38'00" N

SCOTT COUNTY

CHART NO. 19
RIVER MILE 53.2 TO 56.1

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

39°38'00" N
39°39'00" N
39°40'00" N
90°36'00" W
90°37'00" W
100
PIKE COUNTY
BLUE CREEK
N
FLORENCE
Big Blue Island Lower Daybeacon (57.8)
58
59
BIG BLUE ISLAND
MATCH LINE CHART 19
MATCH LINE CHART 21
CENTRAL STONE CO., FLORENCE DOCK
6
57
Hulett Daybeacon (57.5)
Bevington Daybeacon (56.4)
BEVINGTON LIGHT (56.6)
SCOTT COUNTY DRAINAGE AND LEVEE DISTRICT
WALNUT CREEK
BIG SWAN DRAINAGE AND LEVEE DISTRICT
SCOTT COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 20

RIVER MILE 56.1 TO 59.0

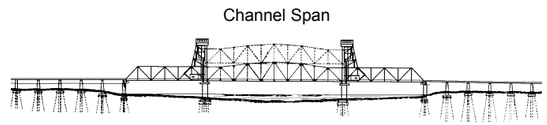
1

Valley City Highway Dual Bridges
Horizontal Clearance: 539.4 ft
Vertical Clearance above Pool Stage: 72.7 ft
Low Steel Elevation: 491.6 ft

2

Valley City Highway Dual Bridges
Horizontal Clearance: 531.1 ft
Vertical Clearance above Pool Stage: 72.7 ft
Low Steel Elevation: 491.6 ft

3

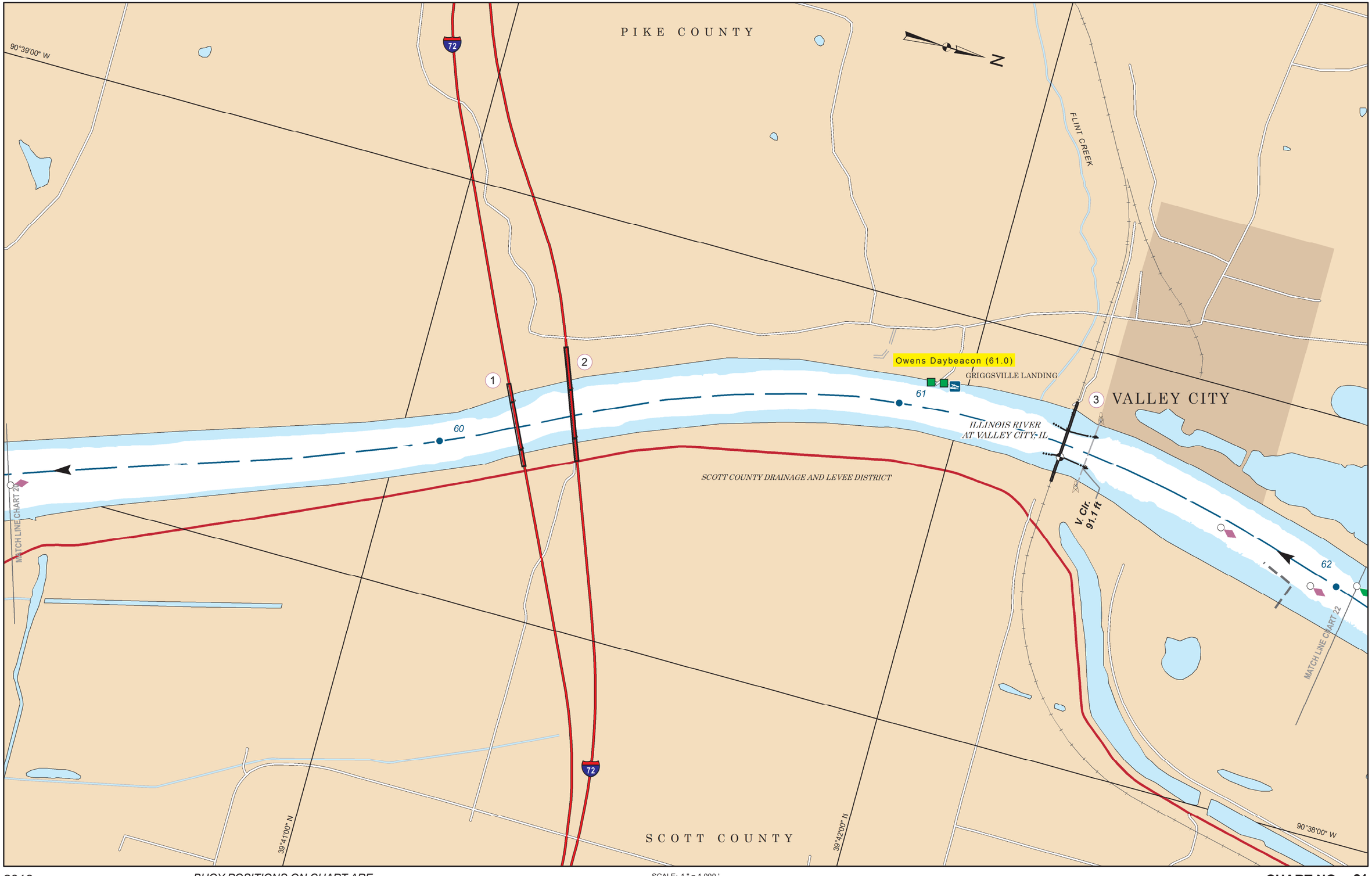


Norfolk and Western Railroad Bridge
Horizontal Clearance: 300.6 ft
Vertical Clearance above Pool Stage: 33.2 / 79.3 ft
Low Steel Elevation: 452.1 / 498.2 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 21

RIVER MILE 59.1 TO 62.0

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

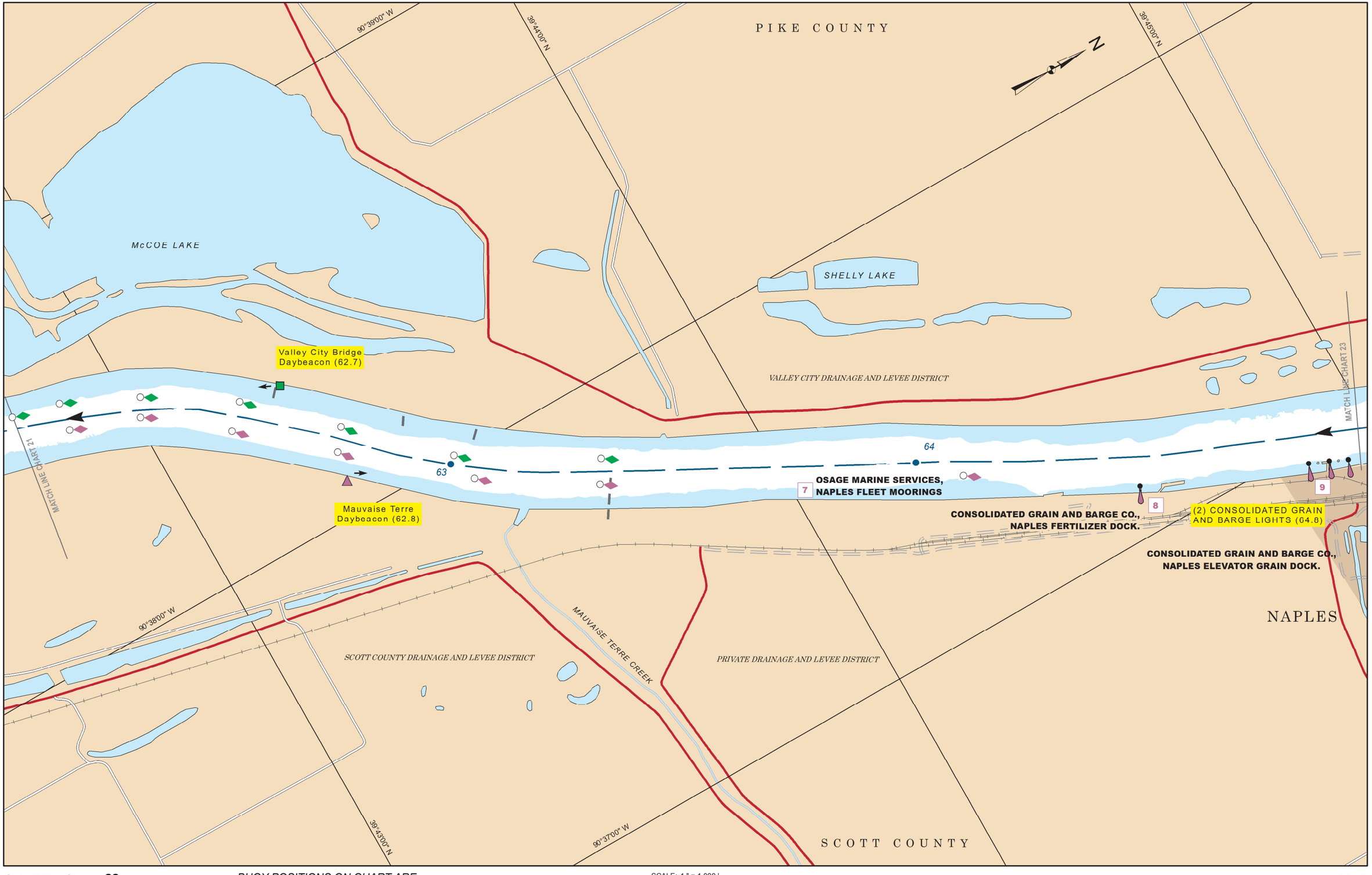


CHART NO. 22
RIVER MILE 62.1 TO 64.9

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PIKE COUNTY

39°46'00" N

39°47'00" N

N

VALLEY CITY DRAINAGE AND LEVEE DISTRICT

McGEE CREEK DRAINAGE AND LEVEE DISTRICT

McGEE CREEK

MCGEES CREEK LIGHT (66.6)

67

MATCH LINE CHART 22

90°37'00" W

V. Clr. 130.4 ft.

MATCH LINE CHART 24

65

66

NAPLES ACCESS

10

(2) ADM GROWMARK GRAIN ELEVATOR LIGIITS (66.2)

ADM/GROWMARK RIVER SYSTEM, NAPLES GRAIN ELEVATOR DOCK

LOWER SMITH LAKE

COON RUN CREEK

SMITH LAKE

NAPLES

39°45'00" N

MAUVAISE TERRE DRAINAGE AND LEVEE DISTRICT

90°36'00" W

SCOTT COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 23

RIVER MILE 65.0 TO 67.9

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PIKE COUNTY

39°49'00" N

90°36'00" W

N

CHISEL LAKE

BARLOW LAKE

WOODS LAKE

McGEE CREEK DRAINAGE AND LEVEE DISTRICT

Meredosia Lower Island Daybeacon (68.5)

MEREDOSIA ISLAND

Meredosia Island Daybeacon (69.4)

68

69

70

MATCH LINE CHART 23

11

(2) ROYSTER CLARK NITROGEN DOCK LIGHTS (69.5)

ROYSTER-CLARK NITROGEN, MEREDOSIA DOCK

NATIONAL STARCH MOORING LIGIIT (70.0)

AMEREN ENERGY GENERATING, MEREDOSIA POWER STATION FUEL OIL DOCK

12

13

(6) PUBLIC SERVICE COMPANY DOCK LIGHTS (70.6)

ILLINOIS RIVER AT MEREDOSIA, IL

AMEREN ENERGY GENERATING, MEREDOSIA POWER STATION COAL DOCK

MATCH LINE CHART 25

SMITH LAKE

MORGAN COUNTY
SCOTT COUNTY

90°35'00" W

90°34'00" W

39°49'00" N

CHART NO. 24
RIVER MILE 68.0 TO 70.8

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

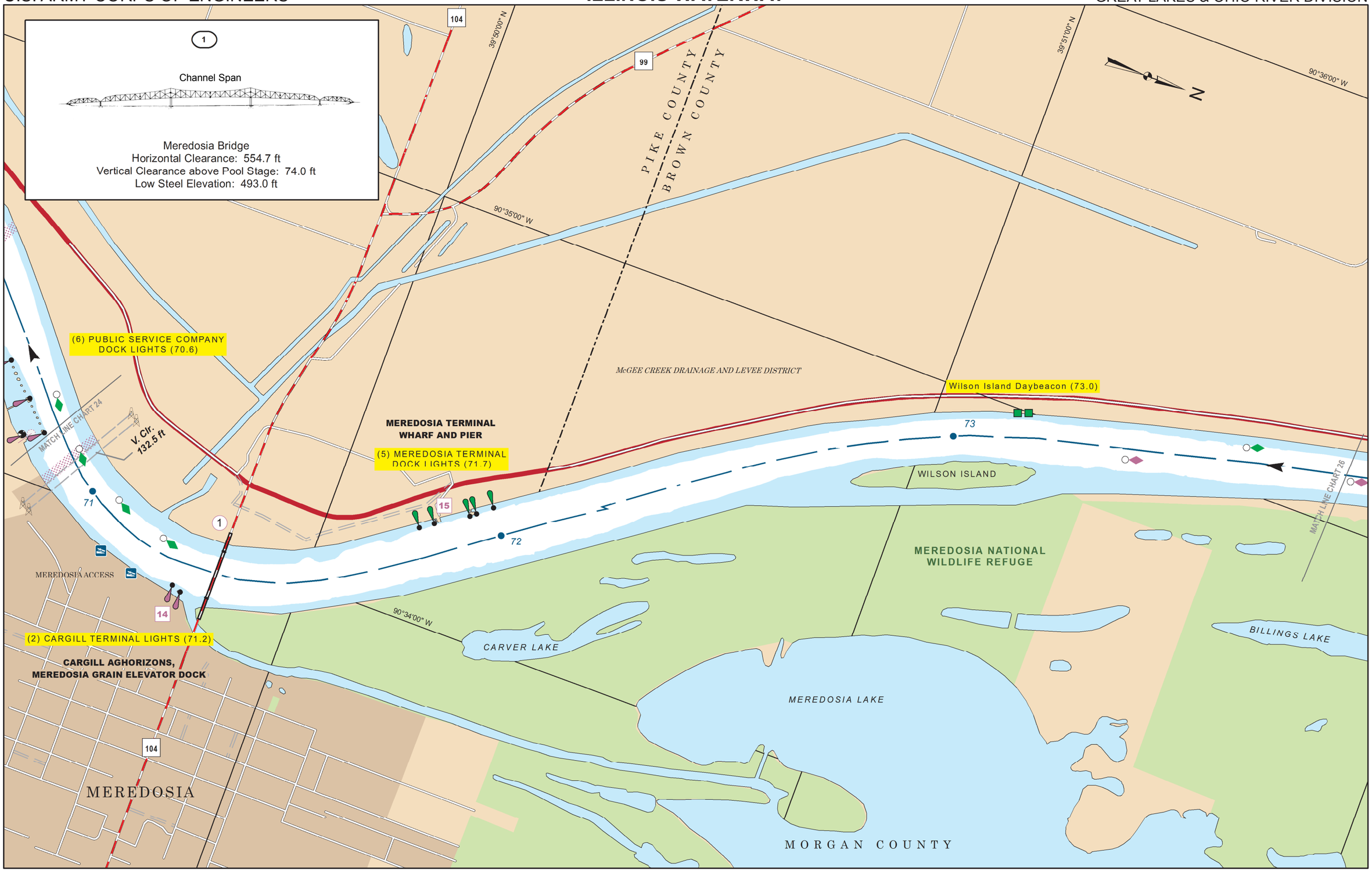
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 25

RIVER MILE 70.6 TO 73.9

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

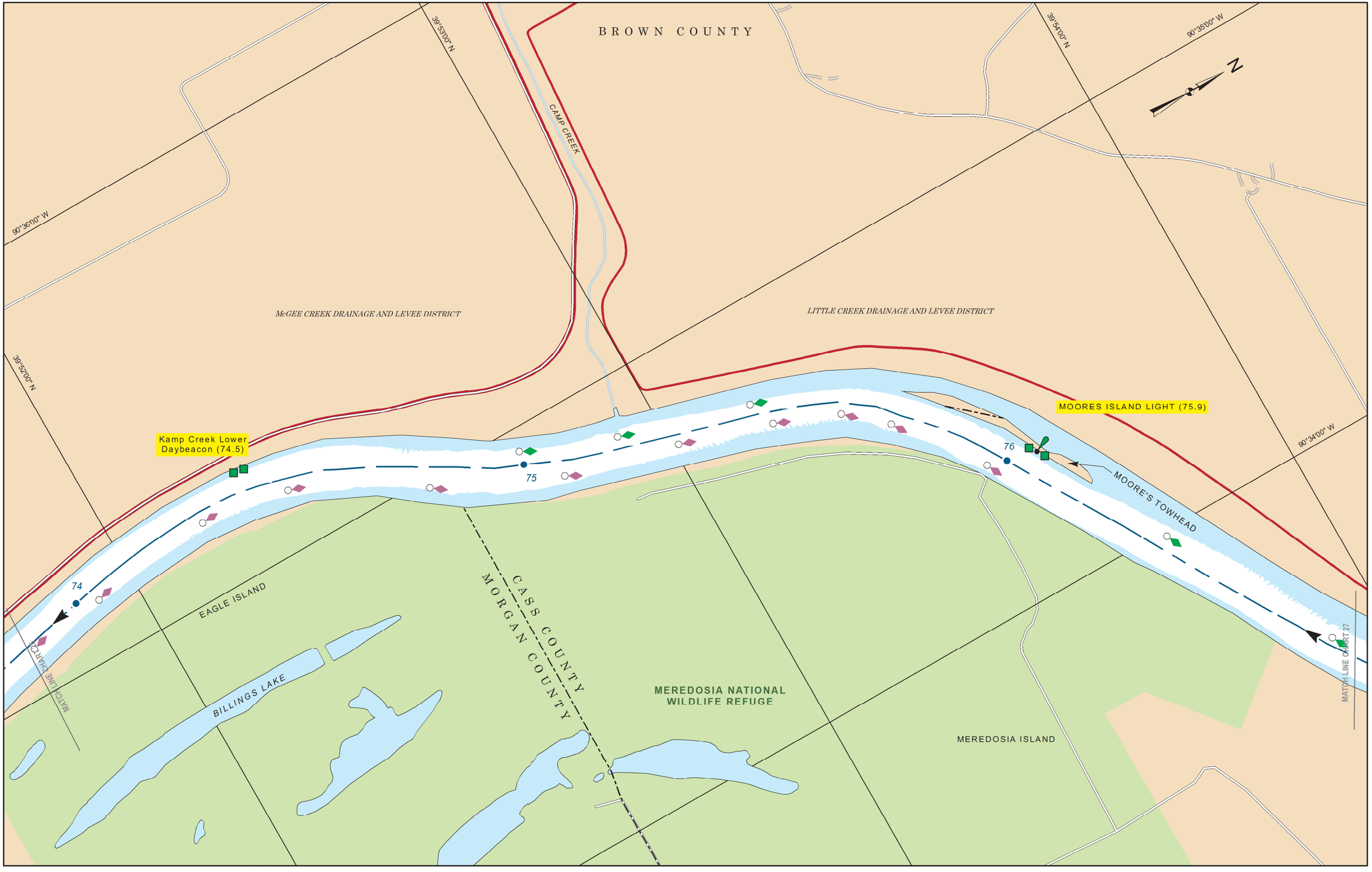


CHART NO. 26
RIVER MILE 73.8 TO 76.9

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

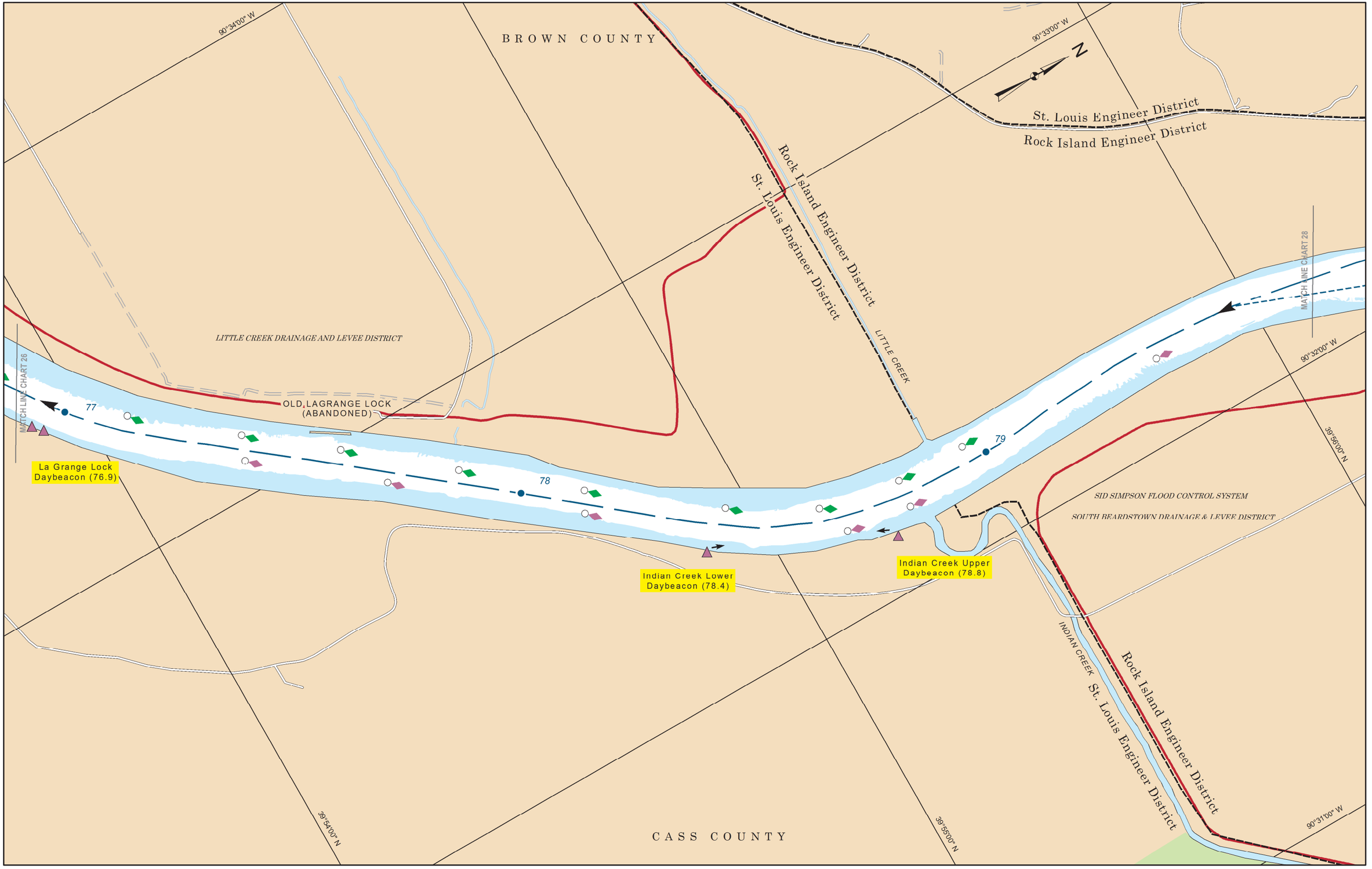
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

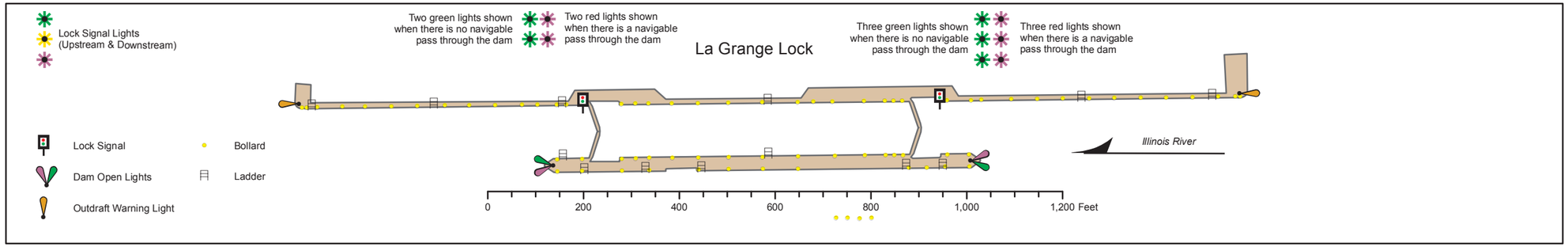
BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

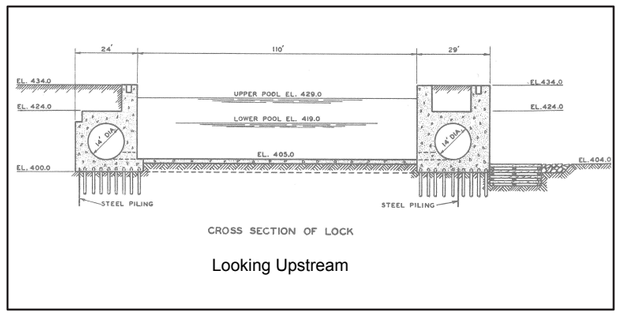
SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

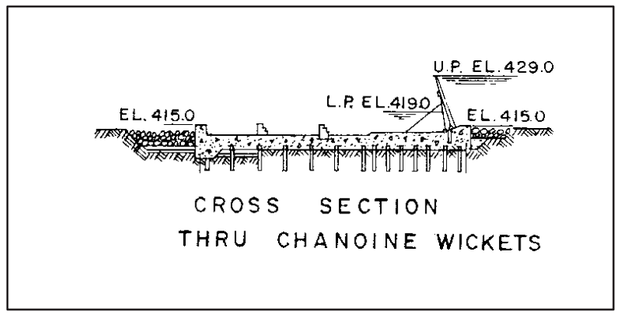
CHART NO. 27

RIVER MILE 76.9 TO 79.8





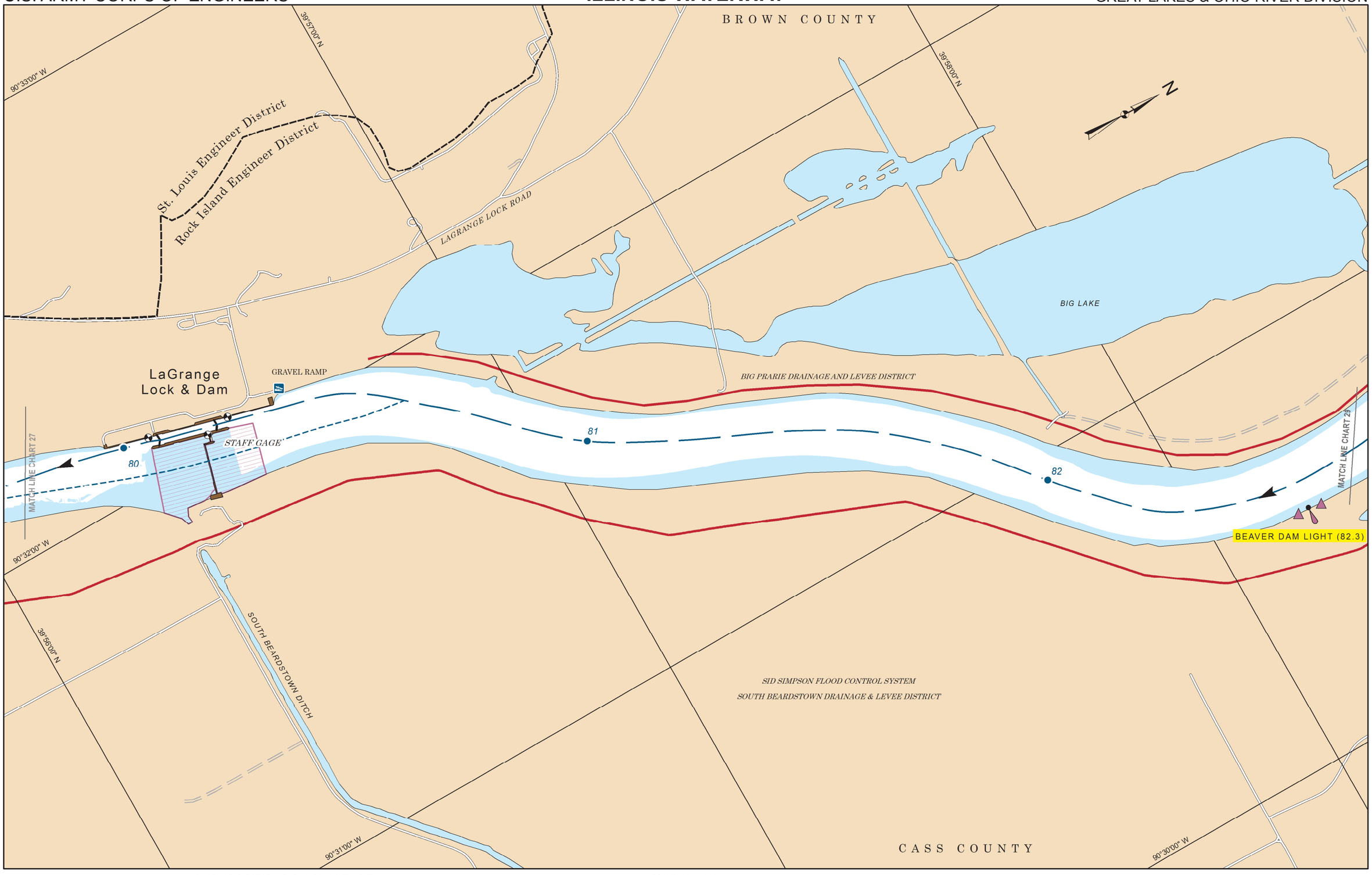
Looking Upstream



U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 28

RIVER MILE 79.8 TO 82.7

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

90°32'00" W
40°00'00" N
90°31'00" W
40°01'00" N
39°59'00" N
90°31'00" W
90°30'00" W
90°29'00" W

SCHUYLER COUNTY
BROWN COUNTY
CASS COUNTY

CRANE CREEK DRAINAGE & LEVEE DISTRICT
COAL CREEK DRAINAGE & LEVEE DISTRICT
BIG PRARIE DRAINAGE AND LEVEE DISTRICT
SID SIMPSON FLOOD CONTROL SYSTEM
SOUTH BEARDSTOWN DRAINAGE & LEVEE DISTRICT

LA MOINE RIVER
COAL CREEK
COAL CREEK ISLAND
LILY LAKE
CURRY LAKE
BAR ISLAND

BRIGGS LANDING LIGHT (84.1)
Coal Creek Island Daybeacon (85.5)
Coal Creek Upper Daybeacon (85.8)

83
84
85
86

MATCH LINE CHART 28
MATCH LINE CHART 30

CHART NO. 29
RIVER MILE 82.7 TO 86.1

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

SCHUYLER COUNTY

40°01'00" N

MATCH LINE CHART 29

CURRY LAKE

COAL CREEK DRAINAGE & LEVEE DISTRICT

67

100

100

N

40°02'00" N

Grape Island
Lower Daybeacon (86.4)

GRAPE TOWHEAD ISLAND

LILY LAKE

87

COAL CREEK ISLAND

GRAPE ISLAND LIGHT (87.0)

40°00'00" N

90°28'00" W

SID SIMPSON FLOOD CONTROL SYSTEM
SOUTH BEARDSTOWN DRAINAGE & LEVEE DISTRICT

WILLOW ISLAND

1

V. Clr.
106.1 ft

CURRY LAKE

MATCH LINE CHART 31

88

COAL CREEK ISLAND

V. Clr.
91.6 ft

2

89

Beardstown Railroad
Bridge Daybeacon (89.3)

16

(2) CARGILL DOCK
LIGHTS (88.2)

17

PUBLIC
BOAT LAUNCH

ILLINOIS RIVER AT BEARDSTOWN,IL

18

STAFF GAGE

19

STAFF GAGE

SANGAMON RIVER

MUSCOOTEN BAY

BOULEVARD DRAINAGE & LEVEE DISTRICT

BEARDSTOWN

16: CLARKSON GRAIN CO. BEARDSTOWN DOCK

17: CARGILL AGHORIZONS BEARDSTOWN GRAIN ELEVATOR DOCK

18: LOGSDON TUG SERVICE BEARDSTOWN FLEET MOORINGS

19: LOGSDON SAND AND GRAVEL CO.BEARDSTOWN DOCK

MEYERS
POND

90°26'00" W

90°27'00" W

CASS COUNTY

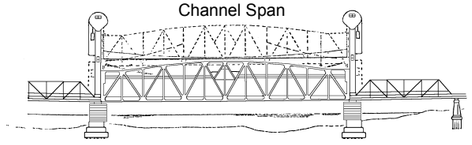
(1)

Channel Span

Beardstown Bridge
Horizontal Clearance: 526.0 ft
Vertical Clearance above Pool Stage: 69.9 ft
Low Steel Elevation: 498.9 ft

(2)

Channel Span



Beardstown Railroad Drawbridge
Horizontal Clearance: 300 ft
Vertical Clearance above Pool Stage: 21.0 / 69.4 ft
Low Steel Elevation: 450.0 / 498.4 ft

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 30

RIVER MILE 83.6 TO 89.4

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

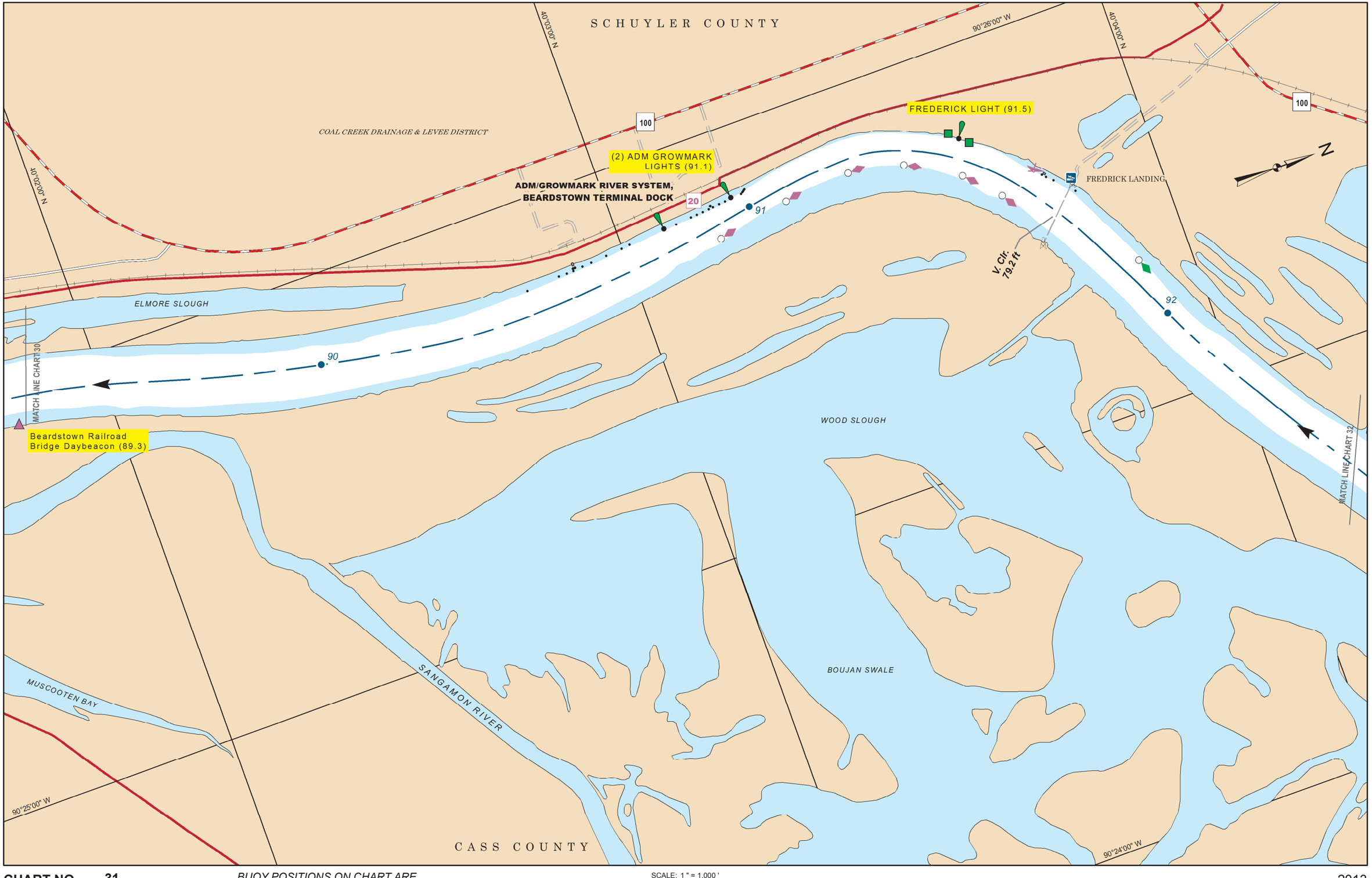


CHART NO. 31
RIVER MILE 89.4 TO 92.5

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

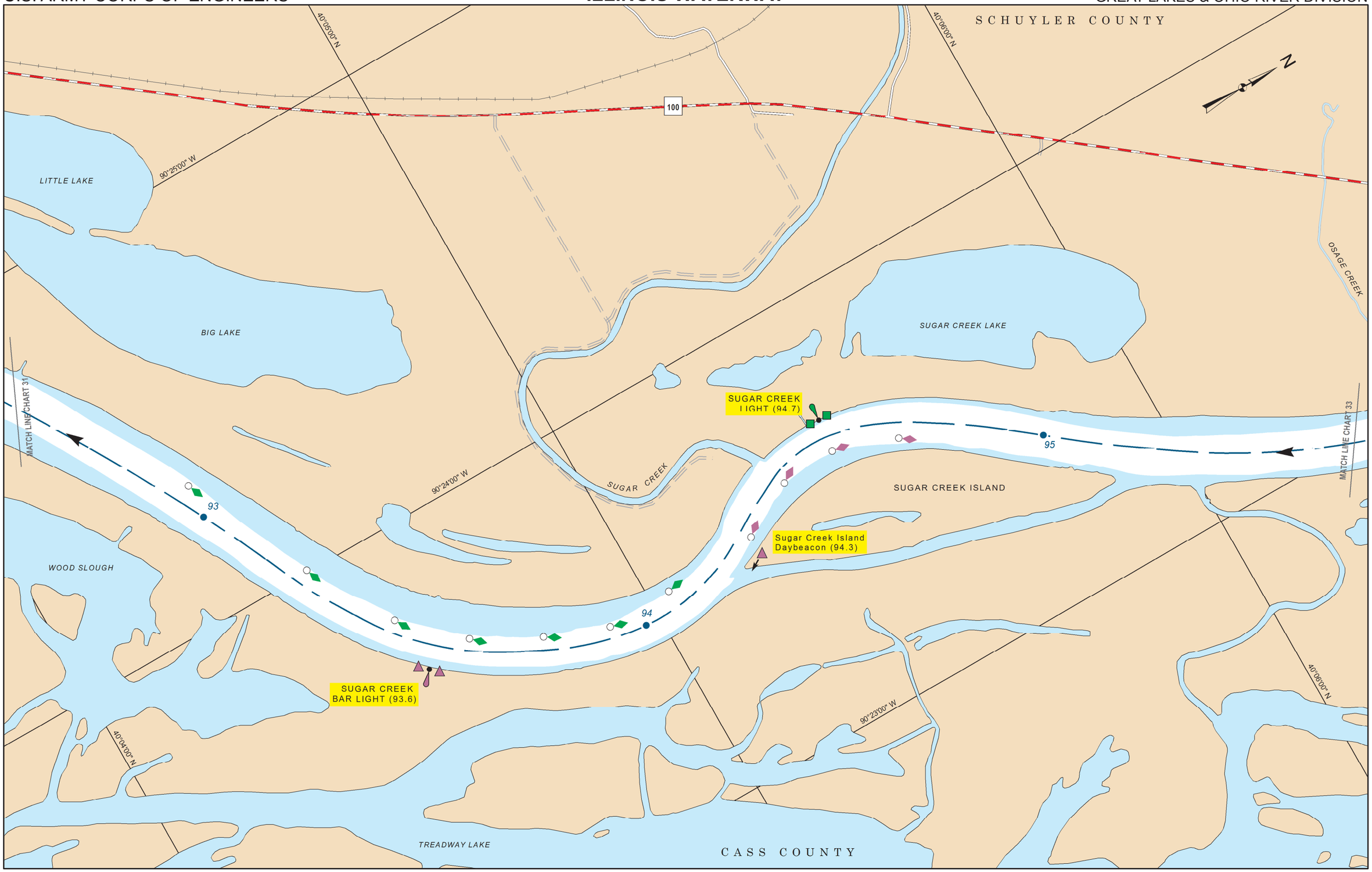
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 32

RIVER MILE 92.5 TO 95.7

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

SCHUYLER COUNTY

40°07'00" N

40°08'00" N

BROWNING

FIDDLE BRANCH

BROWING LANDING

DUTCHMANS CREEK

100

N

97

96

OSAGE CREEK

90°23'00" W

MATCH LINE CHART 32

DUTCHMANS LAKE

SANGAMON BAY

BACH SLOUGH

98

SANGAMON RIVER

COX CREEK

SANGANOIS LANDING

ELM ISLAND

MATCH LINE CHART 34

SANGAMON CHUTE LIGHT (98.2)

Sangamon Chute Daybeacon (98.5)

40°06'00" N

HOG SLOUGH

CASS COUNTY

MASON COUNTY

RIVER SWALE

WEINER SWALE

90°22'00" W

90°21'00" W

CHART NO. 33
RIVER MILE 95.7 TO 98.9

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

SCHUYLER COUNTY

90°20'00" W

100

40°09'00" N

N

LONG LAKE

SANGAMON CHUTE
UPPER LIGHT (99.5)

100

HICKORY ISLAND

99

MATCH LINE CHART 33

90°19'00" W

101

HICKORY ISLAND LIGHT (100.9)

MATCH LINE CHART 35

40°08'00" N

90°18'00" W

STEWART LAKE

CHAIN LAKE

MASON COUNTY

CHAIN LAKE

CASS COUNTY

90°17'00" W

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 34

RIVER MILE 99.0 TO 102.0

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

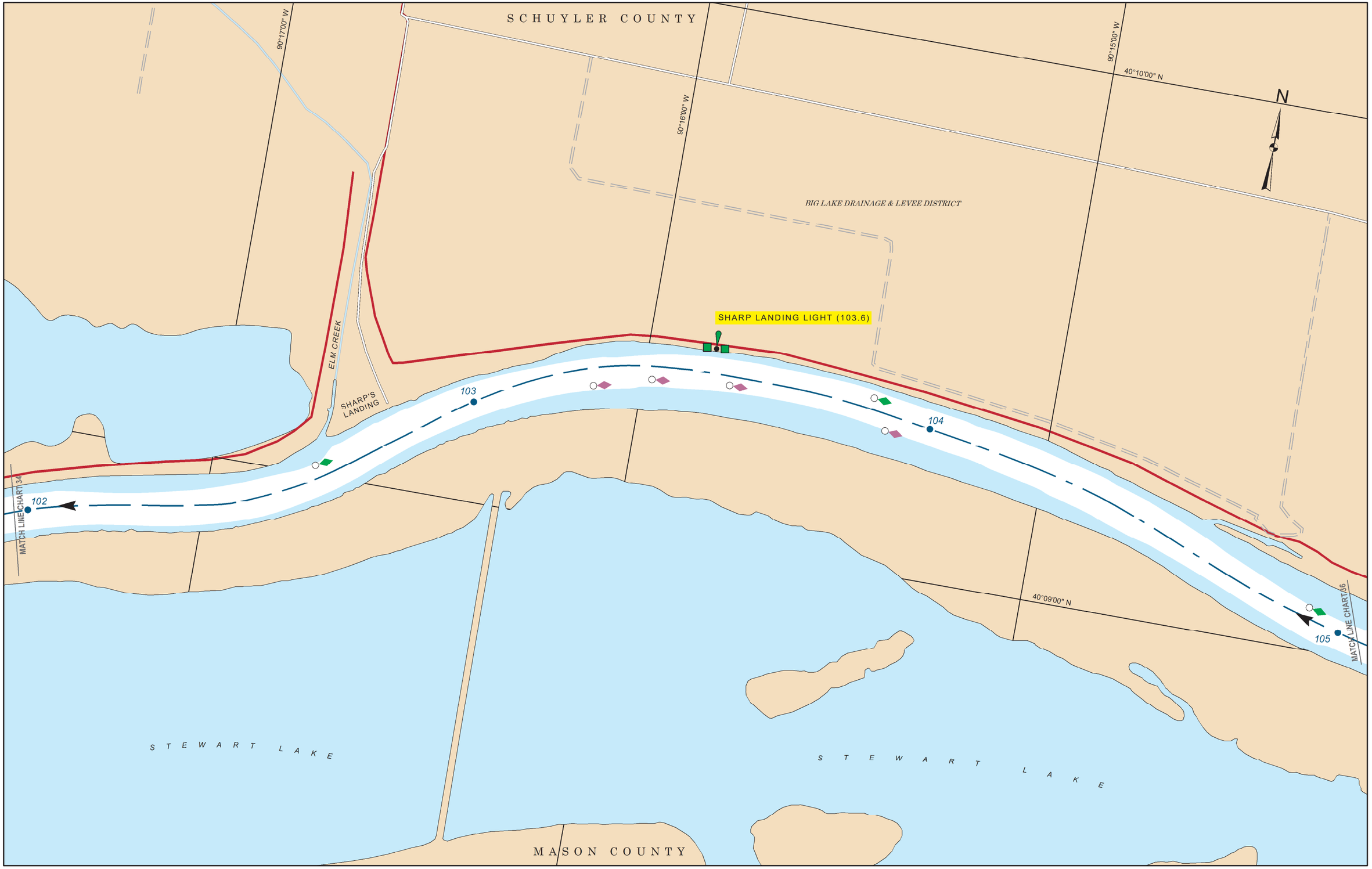


CHART NO. 35
RIVER MILE 102.0 TO 105.0

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

SCHUYLER COUNTY

90°14'00" W

MATCH LINE CHART 35

105

90°13'00" W

40°10'00" N

STAFF GAGE

WILSON CREEK

MATCH LINE CHART 37

HOLMES LANDING

108

90°12'00" W

N

GRAND ISLAND
BEND LIGHT (105.6)

106

BIG LAKE DRAINAGE & LEVEE DISTRICT

GRAND ISLAND

107

GRAND ISLAND
FOOT LIGHT (106.9)

BATH CHUTE

CURTIS LAKE

SNICARTE ISLAND

SNICARTE ISLAND

90°11'00" W

90°12'00" W

40°09'00" N

MASON COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 36

RIVER MILE 105.0 TO 108.6

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

ANDERSON LAKE

FULTON COUNTY
SCHUYLER COUNTY

ANDERSON LAKE LIGHT (109.4)

A N D E R S O N L A K E

90°12'00" W

109

MATCH LINE CHART 36

GRAND ISLAND

40°11'00" N

110

Otter Creek Daybeacon (111.4)

111

MATCH LINE CHART 38

90°10'00" W

JACK LAKE

90°11'00" W

Grand Island Daybeacon (110.2)

BELL LAKE

MASON COUNTY

40°12'00" N

SWAN LAKE

37

40°11'00" N

JACK LAKE

40°12'00" N

GRAND ISLAND

BATH CHUTE

BATH BOAT RAMP

BATH

BATH CHUTE

40°10'00" N

90°10'00" W

78

90°09'00" W

MASON COUNTY

37A

CHART NO. 37 - 37A
RIVER MILE 108.6 TO 111.6

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

FULTON COUNTY

OTTER CREEK

MATCH LINE CHART 37

90°10'00" W

40°13'00" N

40°14'00" N

112

113

114

GRASS LAKE

LACEY, LANGELLIER, W. MATANZAS, KERTON VALLEY

GRAND ISLAND

GRAND ISLAND
HEAD LIGHT (113.3)

90°09'00" W

BATH CHUTE

90°08'00" W

BATH LAKE

Devils Elbow Lower
Daybeacon (114.4)

DIERKER LAKE

MATANZAS BAY

MATCH LINE CHART 39

90°07'00" W

MASON COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 38

RIVER MILE 111.5 TO 114.9

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

FULTON COUNTY

40°15'00" N

40°16'00" N

90°07'00" W

LACEY, LANGELLIER, W. MATANZAS, KERTON VALLEY

DEVILS ELBOW
UPPER LIGHT (116.3)

N

116

117

115

MATANZAS ISLAND

MATCH LINE CHART 38

MATCH LINE CHART 40

Havana Daybeacon (117.6)

M A T A N Z A S B A Y

40°14'00" N

90°06'00" W

78

90°05'00" W

MASON COUNTY

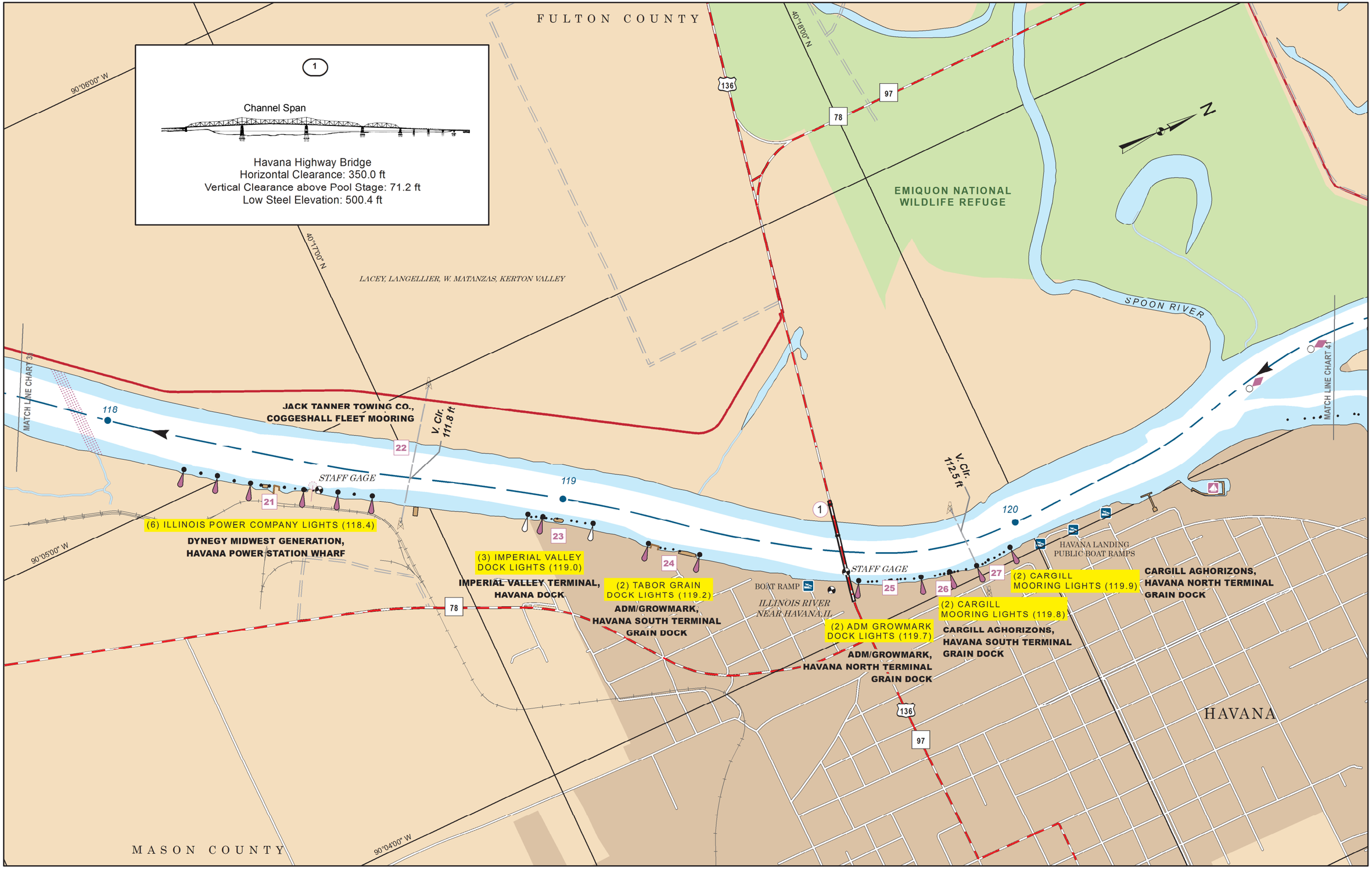
CHART NO. 39
RIVER MILE 114.9 TO 117.8

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 40

RIVER MILE 117.8 TO 120.8

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

FULTON COUNTY

90°05'00" W

THOMPSON LAKE

N

40°21'00" N

EMIQUON NATIONAL WILDLIFE REFUGE

SIEBS LAKE LIGHT (121.1)

Chautauqua Bend Daybeacon (123.6)

121

MATCH LINE CHART 40

90°04'00" W

QUIVER ISLAND

STAFF GAGE

28

SCH TERMINAL CO., HAVANA COAL TRANSFER PLANT DOCK

122

123

MATCH LINE CHART 42

Quiver Beach Daybeacon (122.8)

QUIVER LAKE

HAVANA

40°19'00" N

90°03'00" W

MASON COUNTY

40°20'00" N

90°02'00" W

CHART NO. 41
RIVER MILE 120.8 TO 123.8

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

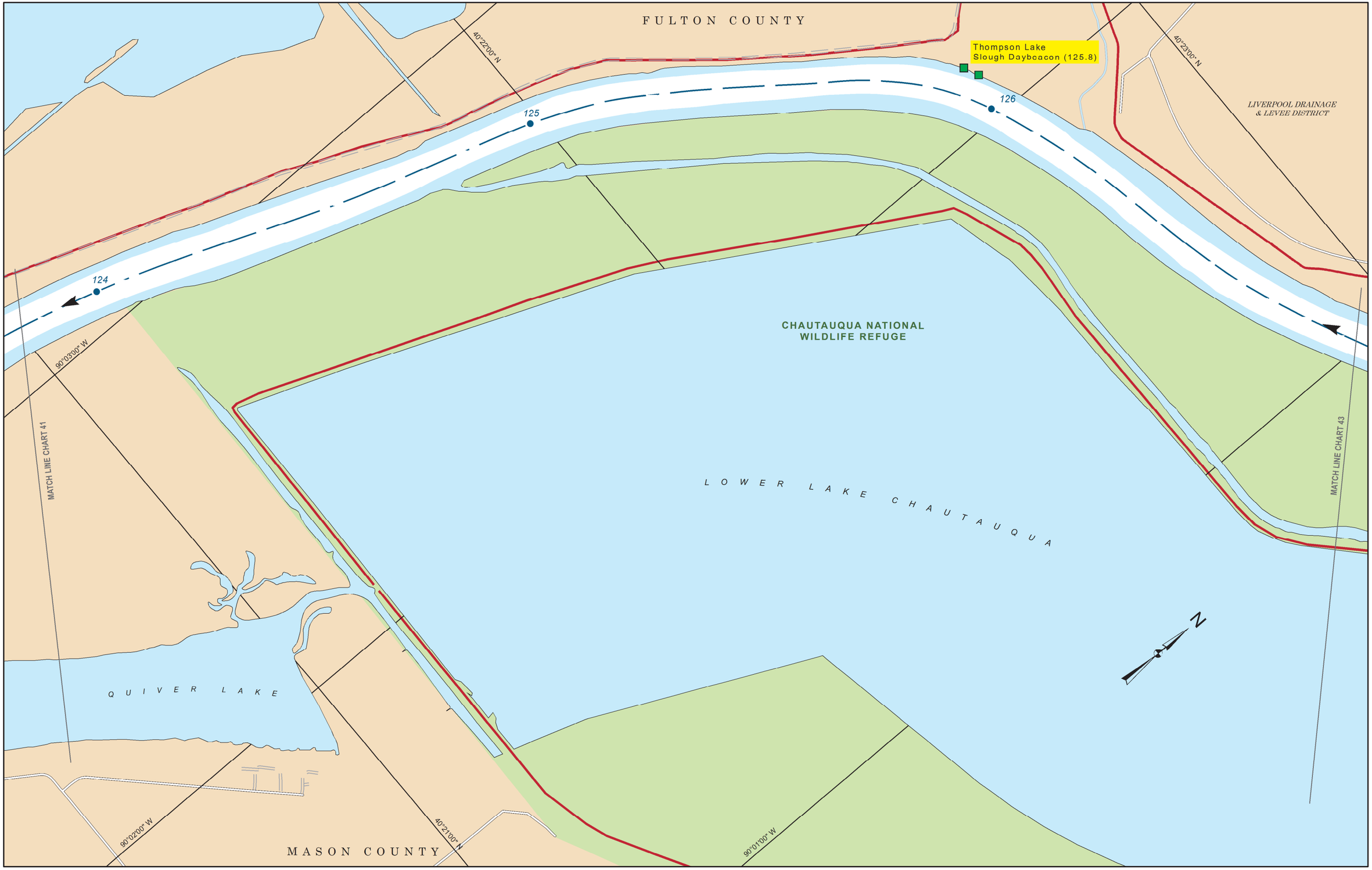
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 42
RIVER MILE 123.8 TO 126.9

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

FULTON COUNTY

90°01'00" W

90°00'00" W

89°59'00" W

40°24'00" N

40°23'00" N

LIVERPOOL DRAINAGE & LEVEE DISTRICT
AND VILLAGE OF LIVERPOOL

LIVERPOOL

BUCKHEART CREEK

EAST LIVERPOOL DRAINAGE & LEVEE DISTRICT

(2) GARVEY MARINE
DOCK LIGHTS (127.0)

127

STAFF GAGE

LIVERPOOL LANDING

128

(3) FREEMAN COAL
DOCK LIGHTS (128.5)

LIVERPOOL LIGHT (129.5)

Liverpool Levee
Daybeacon (129.9)

130

129

MATCH LINE CHART 42

MATCH LINE CHART 44

LIVERPOOL LAKE

MEYERS DITCH

CHAUTAUQUA NATIONAL
WILDLIFE REFUGE

LOWER LAKE CHAUTAUQUA

LAKE CHAUTAUQUA

MASON COUNTY

CHART NO. 43
RIVER MILE 127.0 TO 130.0

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

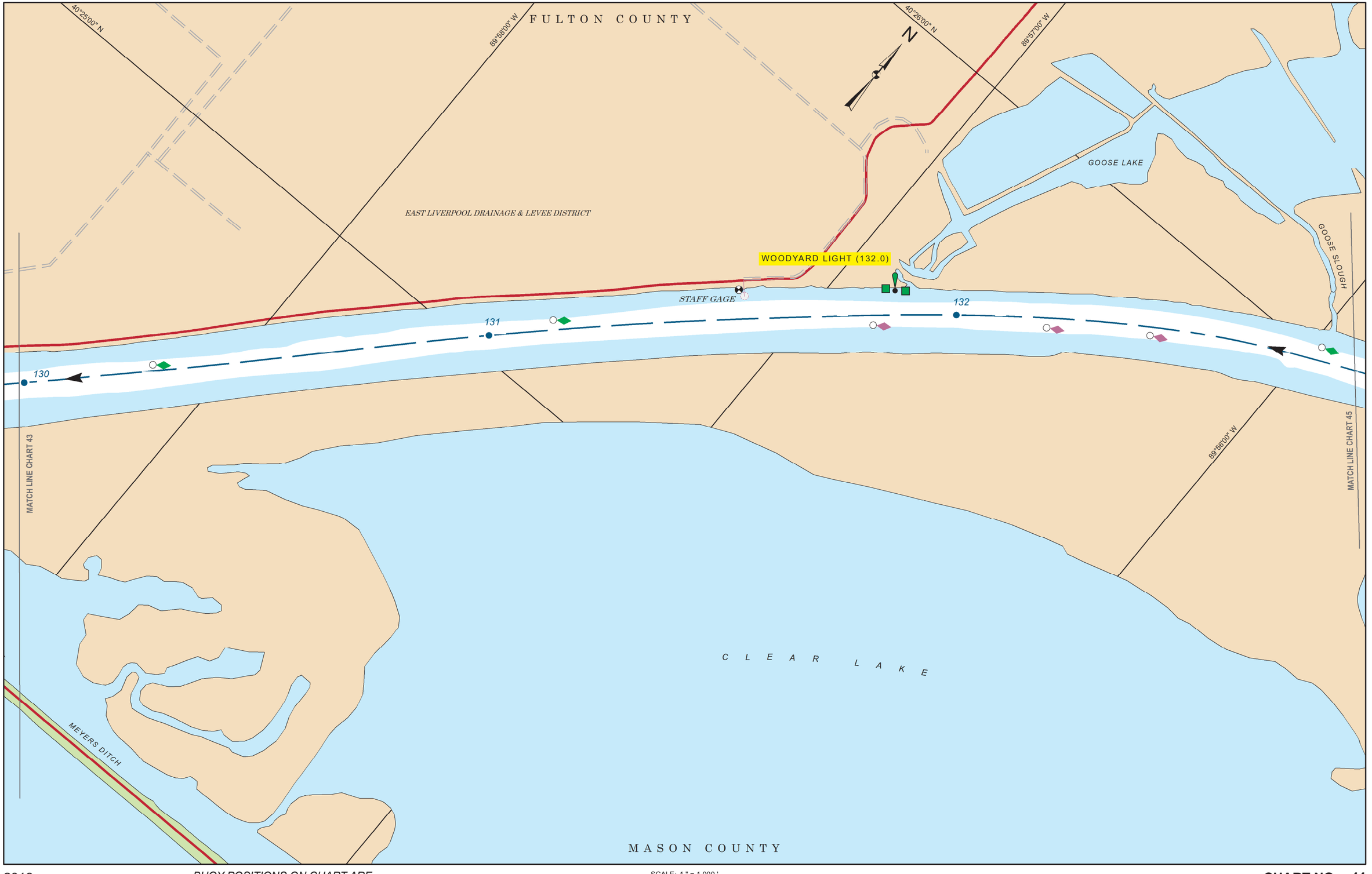
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 44

RIVER MILE 130.0 TO 132.9

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

FULTON COUNTY

40°27'00" N

40°28'00" N

BIG LAKE

GOOSE LAKE

GOOSE SLOUGH

89°56'00" W

BUCKBRUSH SLOUGH

POND LILY LAKE

Duck Island Daybeacon (135.7)

MATCH LINE CHART 46

DUCK ISLAND

133

135

MATCH LINE CHART 44

40°26'00" N

WEST RIVER

LOST LAKE

SENATE ISLAND

134

Spring Lake Slough
Lower Daybeacon (133.9)

SPRING LAKE
SLOUGH LIGHT (134.0)

TAZEWELL COUNTY
MASON COUNTY

SPRING LAKE DRAINAGE & LEVEE DISTRICT

SPRING LAKE

89°55'00" W

89°54'00" W

89°53'00" W

CHART NO. 45
RIVER MILE 132.8 TO 135.9

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

FULTON COUNTY

BANNER

40°30'00" N

40°29'00" N

40°28'00" N

89°54'00" W

89°53'00" W

N

B I G L A K E

BANNER SPECIAL LEVEE & DRAINAGE DISTRICT

B A N N E R M A R S H

COPPERAS CREEK

MATCH LINE CHART 45

MATCH LINE CHART 47

136

137

138

139

LOCK POND

COPPERAS CREEK
LOCK LIGHT (136.9)

COPPERAS CREEK

STAFF GAGE

ILLINOIS RIVER NEAR
COPPERAS CREEK, IL

Lock Pond Daybeacon (136.9)

V. Clr. 89.5 ft

Canton Landing
Daybeacon (139.0)

STURGEON ISLAND

KING ISLAND

SPRING LAKE DRAINAGE & LEVEE DISTRICT

TAZEWELL COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 46

RIVER MILE 136.0 TO 139.0

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

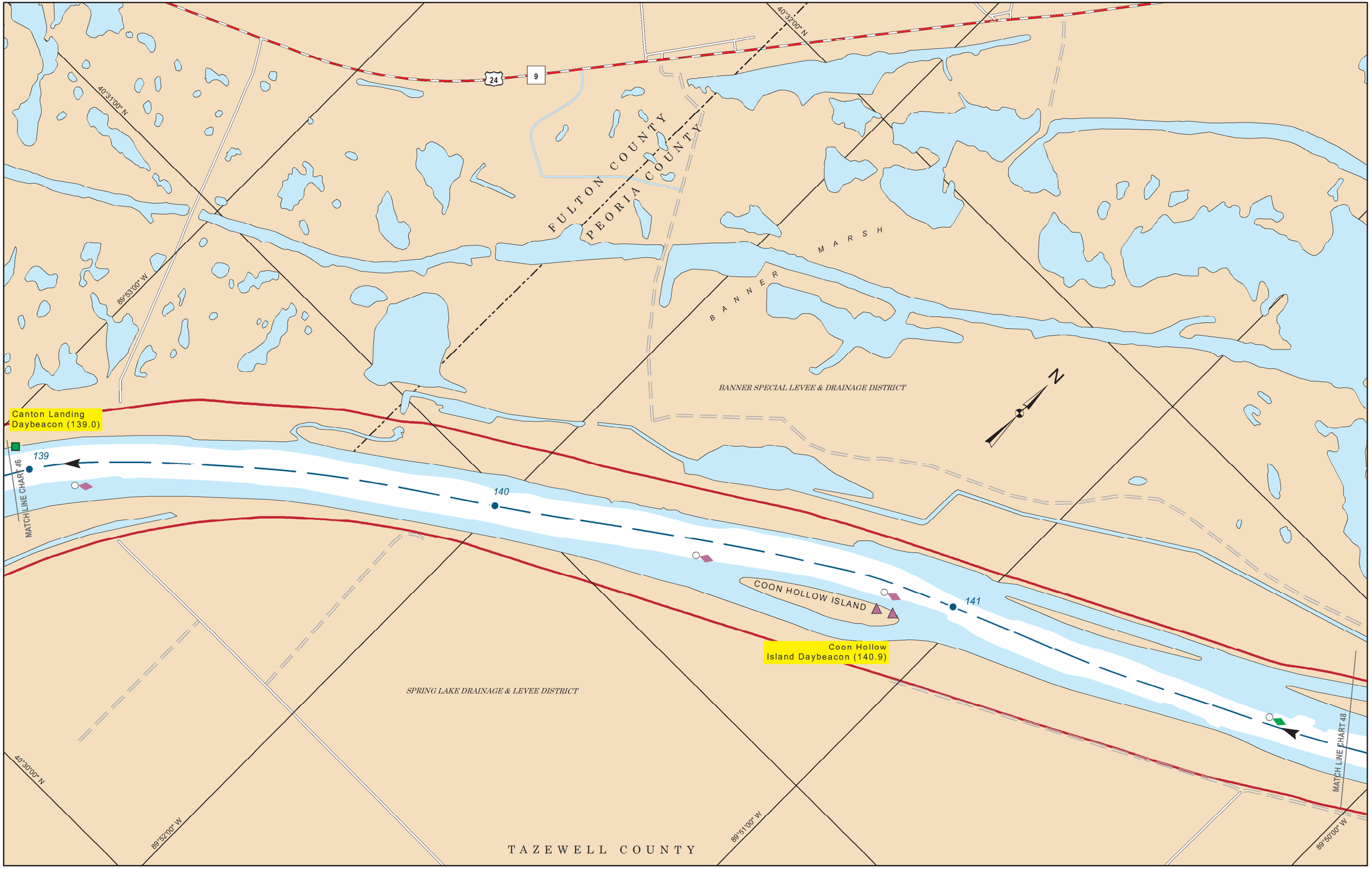


CHART NO. 47
RIVER MILE 139.0 TO 141.9

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PEORIA COUNTY

40°33'00" N

BANNER SPECIAL LEVEE & DRAINAGE DISTRICT

BANNER MARSH

40°32'00" N

24

9

N

DRY RUN CREEK

MATCH LINE CHART 47

142

143

144

89°50'00" W

Lancaster Landing
Daybeacon (143.2)

MATCH LINE CHART 49

SPRING LAKE DRAINAGE & LEVEE DISTRICT

89°49'00" W

89°48'00" W

89°47'00" W

TAZEWELL COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 48

RIVER MILE 141.9 TO 144.8

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PEORIA COUNTY

KINGSTON MINES

MAPLETON

40°34'00" N

N

24

9

CF INDUSTRIES,
KINGSTON MINES
TERMINAL DOCK

CF INDUSTRIES
DOCK LIGHT (145.4)

KINGSTON LANDING
LIGHT (145.5)

KINGSTON MINES
ACCESS AREA

*ILLINOIS RIVER NEAR
KINGSTON MINES, IL*

29

STAFF GAGE

MATCH LINE CHART 48

145

40°33'00" N

MANITO BOAT &
CAMPING CLUB

30

116

31

GARVEY MARINE,
KINGSTON MINES
FLEET MOORINGS

PEKIN HARBOR
SERVICES, KINGSTON FLEET

CF INDUSTRIES,
PEORIA WAREHOUSE
NO. 2 DOCK

33

STAFF GAGE

CF INDUSTRIES,
PEORIA WAREHOUSE
COAL DOCK

32

34

CF INDUSTRIES,
PEORIA WAREHOUSE
NO. 1 DOCK

LITTLE LAMARSH CREEK

147

MATCH LINE CHART 50

MACKINAW RIVER
LIGHT (147.3)

89°47'00" W

89°46'00" W

89°45'00" W

89°44'00" W

SPRING LAKE DRAINAGE & LEVEE DISTRICT

TAZEWELL COUNTY

CHART NO. 49
RIVER MILE 144.8 TO 147.7

*BUOY POSITIONS ON CHART ARE
APPROXIMATE, SEE NOTICE IN LEGEND*

SCALE: 1 " = 1,000 '

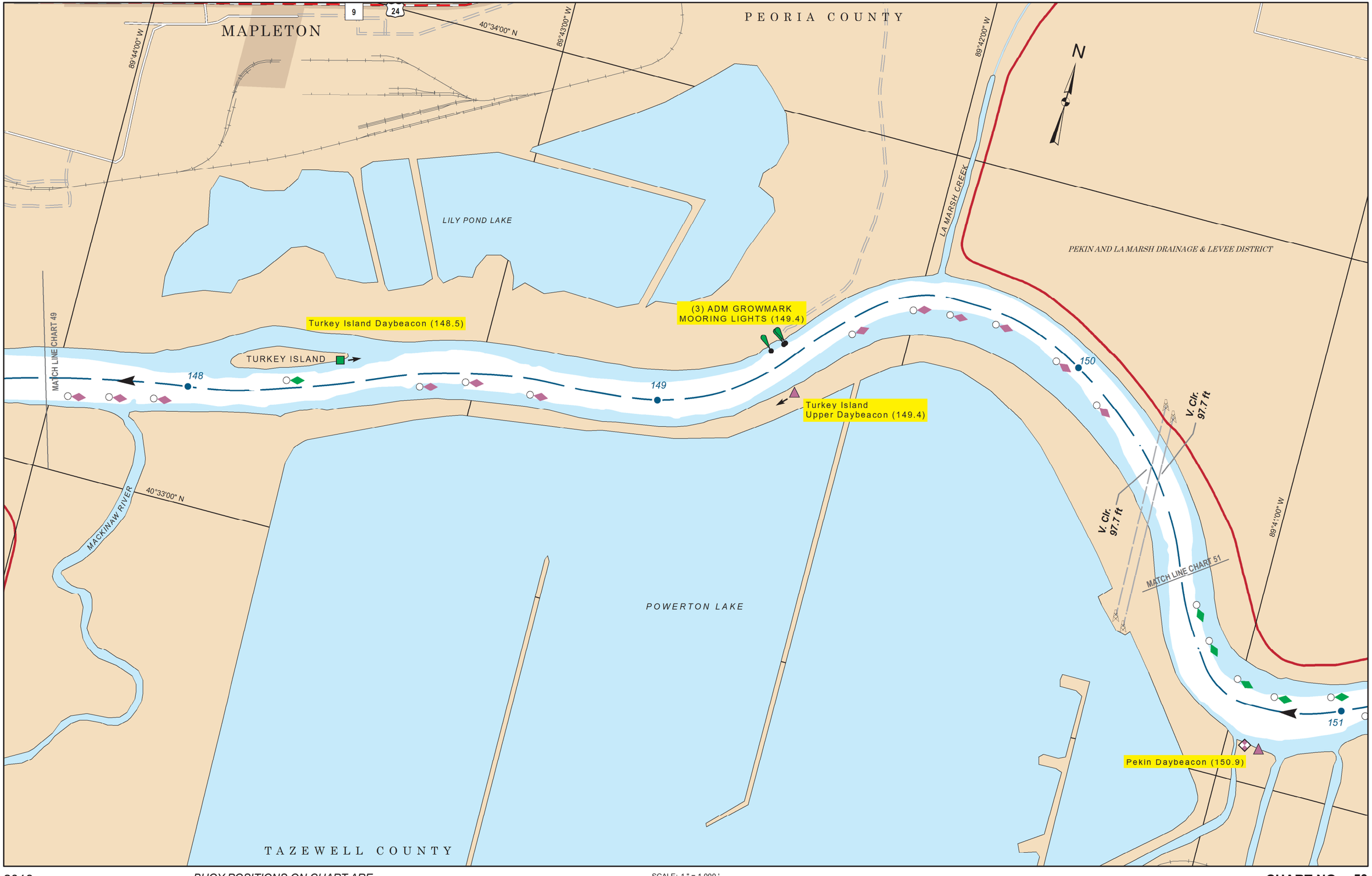
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 50

RIVER MILE 147.7 TO 151.0

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PEORIA COUNTY

1

Channel Span

Chicago and Northwestern Railroad Bridge (Pekin Railroad)
Horizontal Clearance: 150.0 ft
Vertical Clearance above Pool Stage: 34.3 / 73.3 ft
Low Steel Elevation: 464.1 / 503.1 ft

2

Channel Span

Pekin Highway Bridge
Horizontal Clearance: 430.0 ft
Vertical Clearance above Pool Stage: 72.9 ft
Low Steel Elevation: 502.8 ft

V. Clr. 97.7 ft

V. Clr. 97.7 ft

MATCH LINE CHART 50

89°41'00" W

40°35'00" N

40°34'00" N

40°33'00" N

89°40'00" W

89°39'00" W

Pekin Daybeacon (150.9)

151

PEKIN AND LA MARSH DRAINAGE & LEVEE DISTRICT

V. Clr. 112.7 ft

GARVEY MARINE, PEKIN RIGHT BANK FLEET MOORINGS

SEMMATERIALS, PEKIN ASPHALT PLANT DOCK

V. Clr. 94.8 ft

(2) SHELL DOCK LIGHTS (152.8)

BOAT RAMP

CARGILL CROP NUTRITION, PEKIN TERMINAL DOCK

(2) CARGO CARRIERS DOCK LIGHTS (154.2)

154

MATCH LINE CHART 52

PEKIN LAKE

Pekin Bridge Daybeacon (153.5)

(2) MIDWEST GRAIN DOCK LIGHTS (151.4)

MGP INGREDIENTS, PEKIN WHARF

(2) PEKIN ENERGY COMPANY LIGHTS (151.7)

AVENTINE RENEWABLE ENERGY HOLDINGS, INC.

152

TOMEN DOCK LIGHT (152.2)

TOMEN GRAIN CO., PEKIN GRAIN ELEVATOR DOCK

STAFF GAGE

153

PEKIN BOAT CLUB

COOPER'S ISLAND

PEKIN BOAT CLUB BREAKWATER LIGHT (153.2)

CITY OF PEKIN BOAT RAMP

GARVEY MARINE, PEKIN LEFT BANK FLEET MOORING

AMERICAN MILLING CO., PEKIN GRAIN ELEVATOR DOCK

PEKIN

TAZEWELL COUNTY

CHART NO. 51
RIVER MILE 150.2 TO 154.2

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PEORIA COUNTY

40°36'00" N

40°37'00" N

89°40'00" W

89°39'00" W

89°38'00" W

24

PEKIN AND LA MARSH DRAINAGE & LEVEE DISTRICT

CARRI SCHARF MATERIALS DOCK

(3) CLARK DOCK LIGHTS (155.0)

SHELL OIL PRODUCTS - U.S., BARTONVILLE, TERMINAL DOCK

43

44

155

V. Clr. 120.3 ft

EDWARDS STATION LIGHT (154.5)

(2) CARGO CARRIERS DOCK LIGHTS (154.2)

V. Clr. 101.7 ft

V. Clr. 101.7 ft

MATCH LINE CHART 51

BARTONVILLE

BARTONVILLE ACCESS

156

SEVEN MILE ISLAND

N

LAKE OF THE WOODS

SLIM LAKE

LICK CREEK

157

MATCH LINE CHART 53

CREVE COEUR

PEKIN LAKE

PEKIN LAKE

WORLEY LAKE

29

98

NORTH PEKIN

PEKIN

TAZEWELL COUNTY

2013

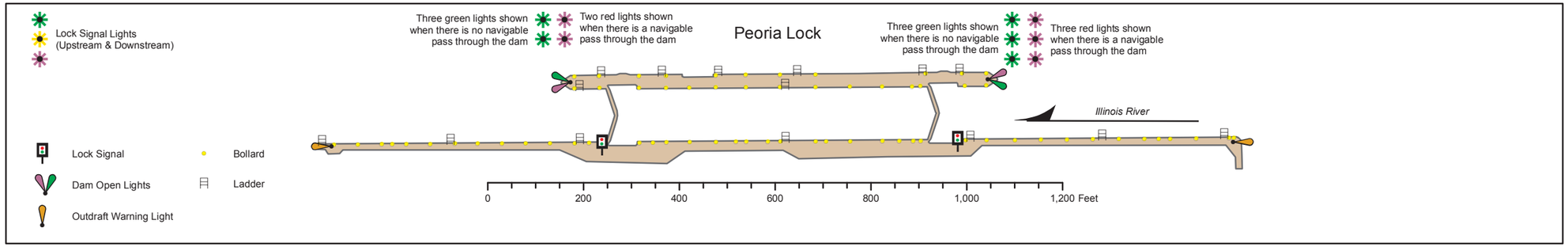
BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

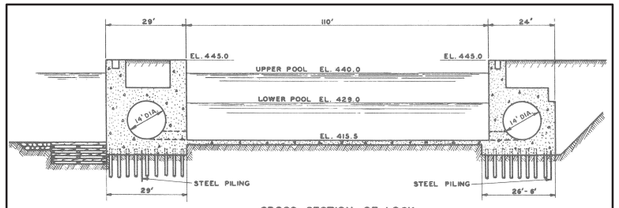
SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

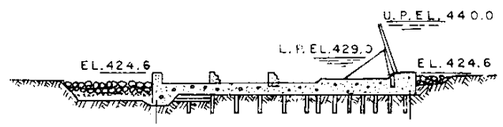
CHART NO. 52

RIVER MILE 154.1 TO 157.1





Looking Upstream



CROSS SECTION
THRU CHANOINE WICKET

1

Channel Span

I-474 Dual Bridges
Horizontal Clearance: 500.0 ft
Vertical Clearance above Pool Stage: 65.0 ft
Low Steel Elevation: 505.0 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

BARTONVILLE
PEORIA
PEORIA COUNTY
89°39'00" W
40°38'00" N
40°39'00" N
40°40'00" N
474
KEYSTONE LAKE
KICKAPOO CREEK
PEORIA BARGE TERMINAL WHARF
PEORIA RIVER TERMINAL WHARF
Peoria and Pekin RR Bridge Daybeacon (160.2)
46 KEYSTONE STEEL & WIRE CO., DOCK
52
53
MATCH LINE CHART 54
160
V. Clr. 85.2 ft
EAST PEORIA
KEYSTONE CANAL
WESLEY SLOUGH
BEESAW LAKE
89°38'00" W
MATCH LINE CHART 52
1
158
159
45
(2) AMC DOCK LIGHTS (157.3)
TERRA INDUSTRIES, NORTH PEKIN TERMINAL DOCK
Peoria Lock & Dam
47
48
49
(2) AMOCO TERMINAL LIGHTS (158.1)
(2) CENTRAL ILLINOIS DOCK LIGHTS (158.3)
CENTRAL ILLINOIS FREIGHT HANDLING CORP. DOCK
KOCH NITROGEN CO., NORTH PEKIN TERMINAL BARGE DOCK
ADM/GROWMARK, CREVE COEUR GRAIN DOCK
50
CREVE COEUR BOAT RAMPS
KEELER'S PEORIA HARBOR SERVICES WHARF
51
MIDWEST FOUNDATION CORP MOORINGS
EAST PEORIA DRAINAGE & LEVEE DISTRICT AND EAST PEORIA SANITARY DISTRICT
CREVE COEUR
MARQUETTE HEIGHTS
NORTH PEKIN
29
89°37'00" W
TAZEWELL COUNTY
89°36'00" W

2013

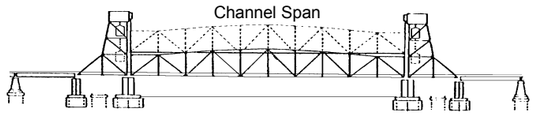
BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

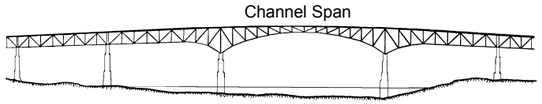
CHART NO. 53
RIVER MILE 157.1 TO 160.4

1



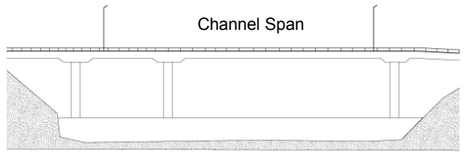
Peoria & Pekin Union Railroad Drawbridge
Horizontal Clearance: 307.0 ft
Vertical Clearance above Pool Stage: 19.8 / 63.7 ft
Low Steel Elevation: 459.8 / 503.7 ft

2



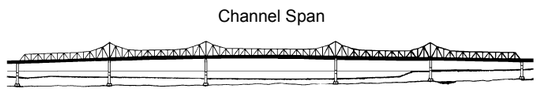
Cedar Street Bridge
Horizontal Clearance: 280.0 ft
Vertical Clearance above Pool Stage: 79.3 ft
Low Steel Elevation: 519.3 ft

3



Bob Michel Bridge
Horizontal Clearance: 309.9 ft
Vertical Clearance above Pool Stage: 67.3 ft
Low Steel Elevation: 503.7 ft

4



Murray Baker Bridge
Horizontal Clearance: 500.0 ft
Vertical Clearance above Pool Stage: 65.6 ft
Low Steel Elevation: 505.6 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PEORIA COUNTY

PEORIA

40°41'00" N

89°37'00" W

J & L DOCK FACILITIES WHARF

ADM/GROWMARK RIVER SYSTEM, PEORIA TERMINAL WHARF

ARTCO FLEETING SERVICES, PEORIA DOCK AND FLEET MOORINGS

PEORIA CITY DOCK

COURTESY DOCKS

MATCH LINE CHART 53

MATCH LINE CHART 55

161

162

163

V. Clr. 85.7 ft

FARM CREEK

EAST PEORIA DRAINAGE & LEVEE DISTRICT AND EAST PEORIA SANITARY DISTRICT

40°40'00" N

U. S. COAST GUARD, BASE PEORIA DOCK

CG

FARM CREEK DIVERSION CHANNEL

EAST PEORIA

WESLEY SLOUGH

89°36'00" W

EAST PEORIA SANITARY DISTRICT

89°35'00" W

V. Clr. 78 ft

PEORIA LAKE

PAR-A-DICE CASINO

PAR-A-DICE CASINO BOAT DOCK

89°34'00" W

CREVE COEUR

TAZEWELL COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 54

RIVER MILE 160.5 TO 163.4

1

Channel Span

McClugage Dual Bridge
Horizontal Clearance: 411.0 ft
Vertical Clearance above Pool Stage: 66.4 ft
Low Steel Elevation: 506.4 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

163
164
165
166
MATCH LINE CHART 54
MATCH LINE CHART 56
40°42'00" N
40°43'00" N
40°41'00" N
89°34'00" W
89°33'00" W
89°32'00" W
PEORIA
PEORIA COUNTY
EAST PEORIA
TAZEWELL COUNTY
PEORIA LAKE
PEORIA BOAT CLUB MARINA
DETWEILLER MARINA BOAT CLUB
Illinois Waterway Project Office
60 U.S. ARMY CORPS OF ENGINEERS, ILLINOIS WATERWAY PROJECT OFFICE
STAFF GAGE
WHARF HARBOR MARINA
ILLINOIS RIVER AT PEORIA,IL
EASTPORT-MARINA
EAST PEORIA PUBLIC ACCESS
SPINDLER MARINA
(2) PLEASURE BREAKWATER LIGHTS (163.9)
FARM CREEK CHANNEL LIGHT (163.5)
LE TOURNEAU POINT LIGHT (164.4)
LE TOURNEAU POINT UPPER LIGHT (164.5)
MCCLUGGAGE BRIDGE LIGHT (165.3)
AVERY LIGHT (165.3)
(2) EASTPORT MARINA LIGHTS (164.3)
V. Clr. 102.1 ft
150
29
24
1
116
N

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 55
RIVER MILE 163.0 TO 166.1

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PEORIA COUNTY

PEORIA

PEORIA HEIGHTS

1

V. Clr. 102.1 ft

89°33'00" W

MATCH LINE CHART 55

PEORIA LAKE NARROWS LIGHT (166.6)

29

SODOWSKI BOAT BASIN-MARINA

ILLINOIS VALLEY YACHT CLUB

IVY CLUB MARINA

NATIONAL MARINE

166

167

168

PEORIA HEIGHTS LIGHT (167.9)

TAZEWELL COUNTY

WOODFORD COUNTY

UPPER PEORIA LAKE

MATCH LINE CHART 57

89°32'00" W

EAST PEORIA BOAT CLUB

RAINBOW COVE MARINA

40°44'00" N

40°45'00" N

N

CHART NO. 56
RIVER MILE 165.8 TO 168.7

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

89°34'00" W

40°46'00" N

40°47'00" N

40°48'00" N

29

29

PEORIA

PEORIA COUNTY

WHITE CAP DRIFTERS BOAT CLUB

NATIONAL MARINE NORTH MARINA

DETWEILLER PARK MARINA

N

DROLLS POINT LIGHT (168.9)

169

170

171

DROLLS POINT UPPER LIGHT (169.9)

DETWEILLER PARK LIGHT (170.9)

MATCH LINE CHART 56

MATCH LINE CHART 58

U P P E R P E O R I A L A K E

BOAT RAMP

WOODFORD COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 57

RIVER MILE 168.6 TO 171.7

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PEORIA COUNTY

40°49'00" N

40°50'00" N

DETWEILLER PARK
LIGHT (170.9)

171

MATCH LINE CHART 57

U P P E R P E O R I A L A K E

N

172

BLUE CREEK POINT
LOWER LIGHT (172.5)

173

BLUE CREEK POINT
MIDDLE LIGHT (172.8)

MATCH LINE CHART 59

BLUE CREEK

61

SPRING BAY MATERIALS CO DOCK

89°32'00" W

WOODFORD COUNTY

SPRING BAY

CHART NO. 58
RIVER MILE 170.9 TO 173.8

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PEORIA COUNTY

89°33'00" W

40°51'00" N

89°32'00" W

29

ROME

40°52'00" N

89°31'00" W

N

SAND POINT LIGHT (176.6)

176

SAND POINT
LOWER LIGHT (175.5)

CIRCLE LIGHT (174.9)

175

MATCH LINE CHART 58

MATCH LINE CHART 60

SPRING BAY LIGHT (174.3)

174

U P P E R P E O R I A L A K E

BOAT RAMP

SPRING BAY

40°50'00" N

26

WOODFORD COUNTY

BLALOCK CREEK

89°30'00" W

40°51'00" N

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 59

RIVER MILE 173.5 TO 176.5

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PEORIA COUNTY

ROME

89°31'00" W

40°53'00" N

89°30'00" W

29

178

177

SAND POINT LIGHT (176.6)

ROME LIGHT (177.4)

MATCH LINE CHART 61

MATCH LINE CHART 59

PEORIA LAKE

UPPER PEORIA

PARTRIDGE CREEK

N

GOOSE LAKE

40°52'00" N

89°29'00" W

WOODFORD COUNTY

89°28'00" W

PUBLIC RAMP

CHART NO. 60
RIVER MILE 176.5 TO 178.7

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PEORIA COUNTY

89°30'00" W

40°54'00" N

29

HAMM'S HOLIDAY HARBOR MARINA

CHILLICOTHE

CHILLICOTHE MARINA

Chillicothe Daybeacon (180.2)

INDIANHEAD BOAT CLUB

CHILLICOTHE PUBLIC ACCESS

40°55'00" N

89°29'00" W

GALENA ROAD GRAVEL, CHILLICOTHE DOCK

62

PEORIA CASTING CLUB PRIVATE RAMP

180

179

CHILLICOTHE ISLAND LIGHT (179.0)

CHILLICOTHE ISLAND

181

MATCH LINE CHART 60

EAST RIVER

Chillicothe Upper Daybeacon (181.3)

89°28'00" W

MATCH LINE CHART 62

N

MARSHALL COUNTY

WOODFORD COUNTY

GOOSE LAKE

DOUGLAS LAKE

RICHLAND CREEK

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 61

RIVER MILE 178.4 TO 181.5

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

PEORIA COUNTY

40°56'00" N

40°57'00" N

89°28'00" W

89°27'00" W

89°26'00" W

MATCH LINE CHART 61

SENACHWINE CREEK

CROW CREEK

DEVESS SLOUGH

SPRING BRANCH

MEADOW LAKE

182

183

184

1

V. Clr. 92.9 ft

SPRING BRANCH LIGHT (183.0)

SPRING BRANCH ISLAND LIGHT (183.3)

AT & SF BRIDGE LIGHT (182.8)

BABB'S ISLAND

BABBS SLOUGH LIGHT (184.1)

MATCH LINE CHART 63

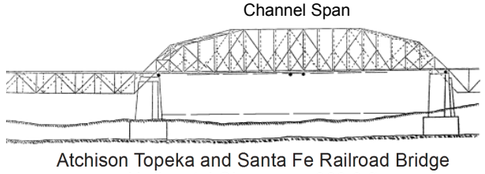
B A B B ' S S L O U G H

MARSHALL COUNTY
WOODFORD COUNTY

MARSHALL COUNTY
BOAT RAMP

1

Channel Span



Atchison Topeka and Santa Fe Railroad Bridge
Horizontal Clearance: 360.0 ft
Vertical Clearance above Pool Stage: 58.8 ft
Low Steel Elevation: 498.8 ft

CHART NO. 62
RIVER MILE 181.5 TO 184.4

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

40°58'00" N
40°59'00" N
41°00'00" N
89°27'00" W
89°26'00" W
89°25'00" W
40°59'00" N
29
26
HOPEWELL
MARSHALL COUNTY
PEORIA COUNTY
RATTLESNAKE HOLLOW CREEK
BENNETTS LANDING LIGHT (184.8)
WOODYARD CREEK LIGHT (186.4)
185
186
187
N
MATCH LINE CHART 62
MATCH LINE CHART 64
B A B B ' S S L O U G H
S A W Y E R S L O U G H
MARSHALL COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 63
RIVER MILE 184.4 TO 187.3

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

MARSHALL COUNTY

41°10'00" N

29

SPARLAND

17

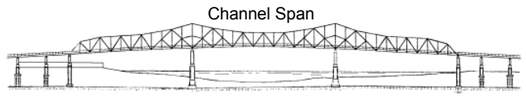
N

89°26'00" W

41°02'00" N

1

Channel Span



Lacon Bridge
Horizontal Clearance: 350.0 ft
Vertical Clearance above Pool Stage: 59.9 ft
Low Steel Elevation: 499.9 ft

WIGHTMAN LAKE

MATCH LINE CHART 63

GAR LAKE

GOOSE LAKE

TRUMBULL RIVER SERVICES,
LACON FLEET MOORING

63

188

GIMLET CREEK

LACON LIGHT (190.0)

190

189

LACON DIKE LIGHT (189.1)

LACON MUNICIPAL
HARBOR

SAWYER SLOUGH

FISHER SLOUGH

MATCH LINE CHART 65

64 65 66 67 68

64: TRUMBULL RIVER SERVICES DOCK

65: CARGILL AGHORIZONS, LACON GRAIN ELEVATOR DOCK

66: MIDWEST FOUNDATION CORP., LACON MOORING DOCK

67: ADM/GROWMARK RIVER SYSTEM, LACON GRAIN ELEVATOR WHARF

68: MIDWEST MATERIAL CO. SOUTH DOCK

89°25'00" W

LACON

26

41°00'00" N

MARSHALL COUNTY

CHART NO. 64
RIVER MILE 187.3 TO 190.2

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

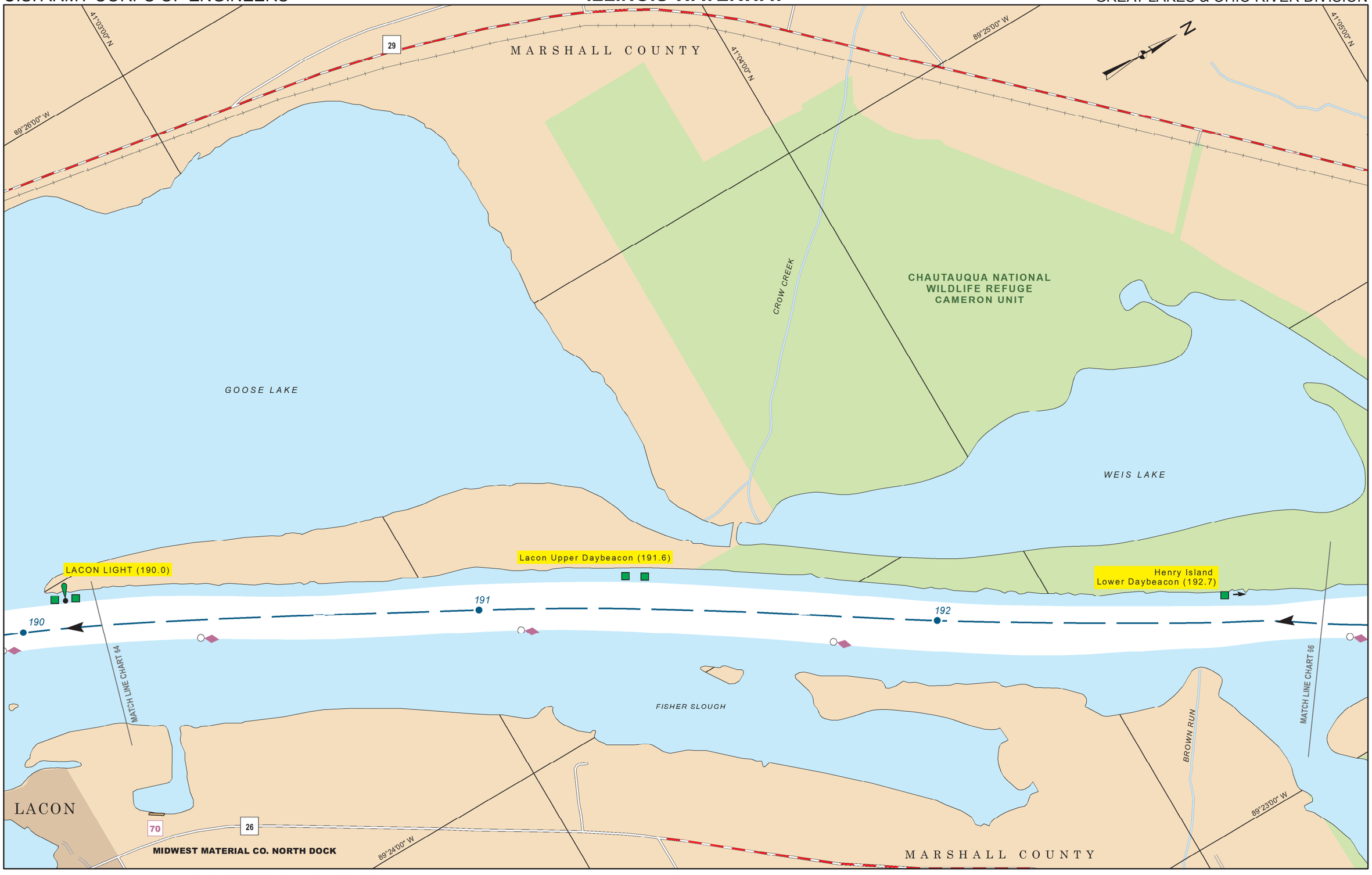
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 65

RIVER MILE 190.0 TO 192.9

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

MARSHALL COUNTY

HENRY

89°24'00" W

41°05'00" N

41°06'00" N

89°22'00" W

29

18

N

MERIDIAN LAKE

NEWHAVEN LAKE

WHITNEY LAKE

HENRY ISLAND
LIGHT (193.3)

LOWER HENRY ISLAND

UPPER HENRY ISLAND

193

194

195

MATCH LINE CHART 65

MATCH LINE CHART 67

PUTNAM COUNTY
MARSHALL COUNTY

TOWN LAKE

CHAUTAUQUA NATIONAL
WILDLIFE REFUGE
BILLSBACH UNIT

HENRY ISLAND
UPPER LIGHT (194 1)

89°23'00" W

BILLSBACH LAKE

26

41°04'00" N

89°21'00" W

26

CHART NO. 66
RIVER MILE 192.8 TO 195.7

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

MARSHALL COUNTY

HENRY

SENACHWINE LAKE

MATCH LINE CHART 68

MATCH LINE CHART 66

41°07'00" N

18

1

Channel Span

Henry Bridge
Horizontal Clearance: 350.0 ft
Vertical Clearance above Pool Stage: 59.2 ft
Low Steel Elevation: 499.2 ft

ADM/GROWMARK RIVER SYSTEM,
HENRY GRAIN ELEVATOR DOCK

ADM GROWMARK
DOCK LIGHT (195.8)

69

HENRY PUBLIC
BOAT RAMP

ILLINOIS RIVER
NEAR HENRY,IL

HENRY HARBOR
MARINA

196

OLD HENRY LOCK
(ABANDONED)

STAFF GAGE

MUD LAKE

OZINGA MATERIALS, INC.
HENRY LOADING DOCK

KOCH NITROGEN CO.,
HENRY TERMINAL DOCK

(2) KOCH NITROGEN
LIGHTS (197.6)

72

71

WEBSTERS LANDING
LIGHT (198.1)

198

V. Clr.
97.3 ft

N

89°21'00" W

SANDY CREEK

197

HENRY LOCK LIGHT (197.0)

PUTNAM COUNTY
MARSHALL COUNTY

89°19'00" W

41°06'00" N

89°20'00" W

SAWMILL LAKE

41°08'00" N

18

26

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 67
RIVER MILE 195.7 TO 198.9

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

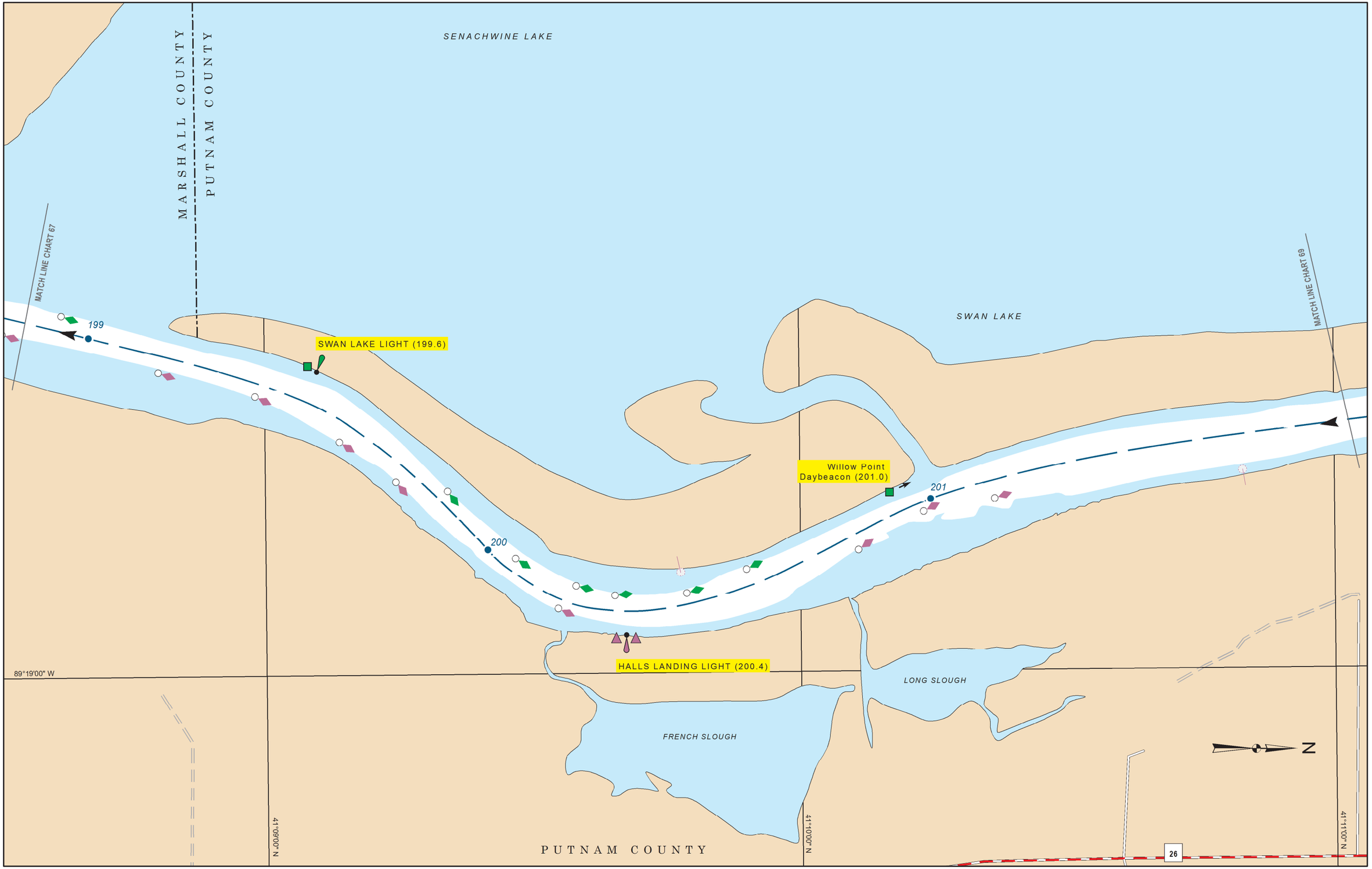


CHART NO. 68
RIVER MILE 198.9 TO 201.9

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

SENACHWINE LAKE

GOOSE LAKE

41°12'00" N

89°22'00" W

PUTNAM COUNTY

89°21'00" W

41°13'00" N

N

MATCH LINE CHART 68

SWAN LAKE

89°20'00" W

FLAT BEND LIGHT (204.0)

202

LOWER TWIN SISTERS ISLAND

203

204

MATCH LINE CHART 70

UPPER TWIN SISTERS ISLAND

SISTERS ISLAND
LIGHT (202.5)

HENNEPIN LAKE

PUTNAM COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 69

RIVER MILE 201.9 TO 204.8

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

89°23'00" W

41°15'00" N

BIG BUREAU CREEK

89°22'00" W

GOOSE LAKE

PUTNAM COUNTY

BUREAU COUNTY

N

CONSOLIDATED GRAIN AND BARGE CO.,
HENNEPIN TERMINAL DOCK

(2) CONSOLIDATED GRAIN
DOCK LIGHTS (207.5)

Jenkins Landing
Daybeacon (205.0)

206

207

205

74

OSAGE MARINE SERVICES, HENNEPIN DOCK AND FLEET MOORINGS

MATCH LINE CHART 71

HENNEPIN
ISLAND

73

HENNEPIN
BOAT RAMPS

STAFF GAGE

75

CARGILL AGHORIZONS,
HENNEPIN GRAIN ELEVATOR DOCK

76

ADM/GROWMARK RIVER SYSTEM,
HENNEPIN GRAIN ELEVATOR DOCK

HENNEPIN

V. Clr.
98.3 ft

MATCH LINE CHART 69

89°21'00" W

41°14'00" N

COFFEE CREEK

PUTNAM COUNTY

CHART NO. 70
RIVER MILE 204.8 TO 207.7

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

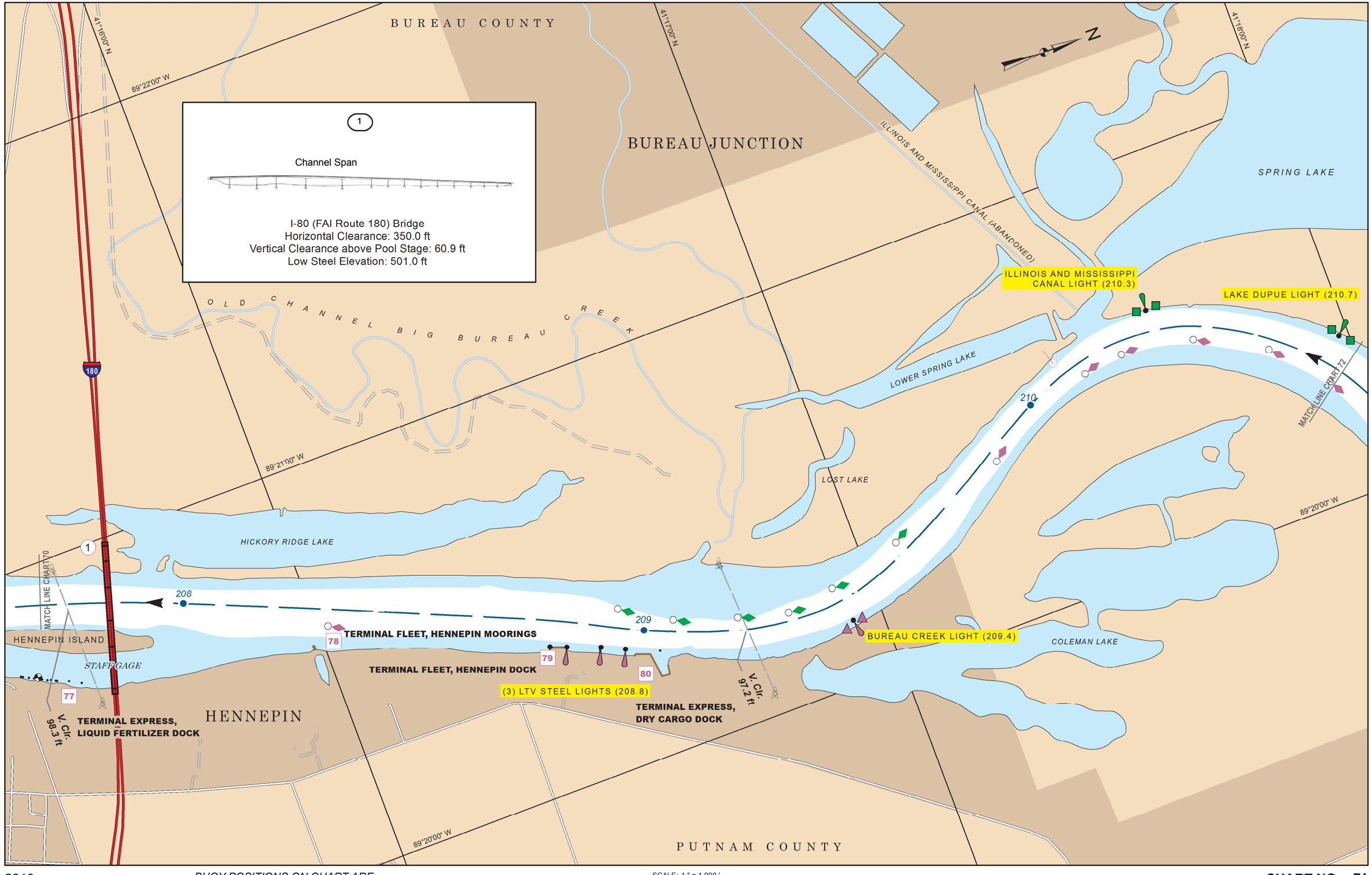
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 71
RIVER MILE 207.7 TO 210.7

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

41°19'00" N

BUREAU COUNTY

N

DE PUE

SPRING LAKE

LAKE DEPUE

LAKE DUPUE LIGHT (210.7)

211

MATCH LINE CHART 71

212

STAFF GAGE

81

(4) ILLINOIS POWER DOCK LIGHTS (212.0)

DYNEGY MIDWEST GENERATION, HENNEPIN POWER STATION COAL DOCK

213

MATCH LINE CHART 73

LYONS LAKE

82

TRI-CON MATERIALS, INC.

89°20'00" W

COLEMAN LAKE

HENNEPIN

89°19'00" W

41°18'00" N

89°18'00" W

PUTNAM COUNTY

CHART NO. 72
RIVER MILE 210.7 TO 213.5

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

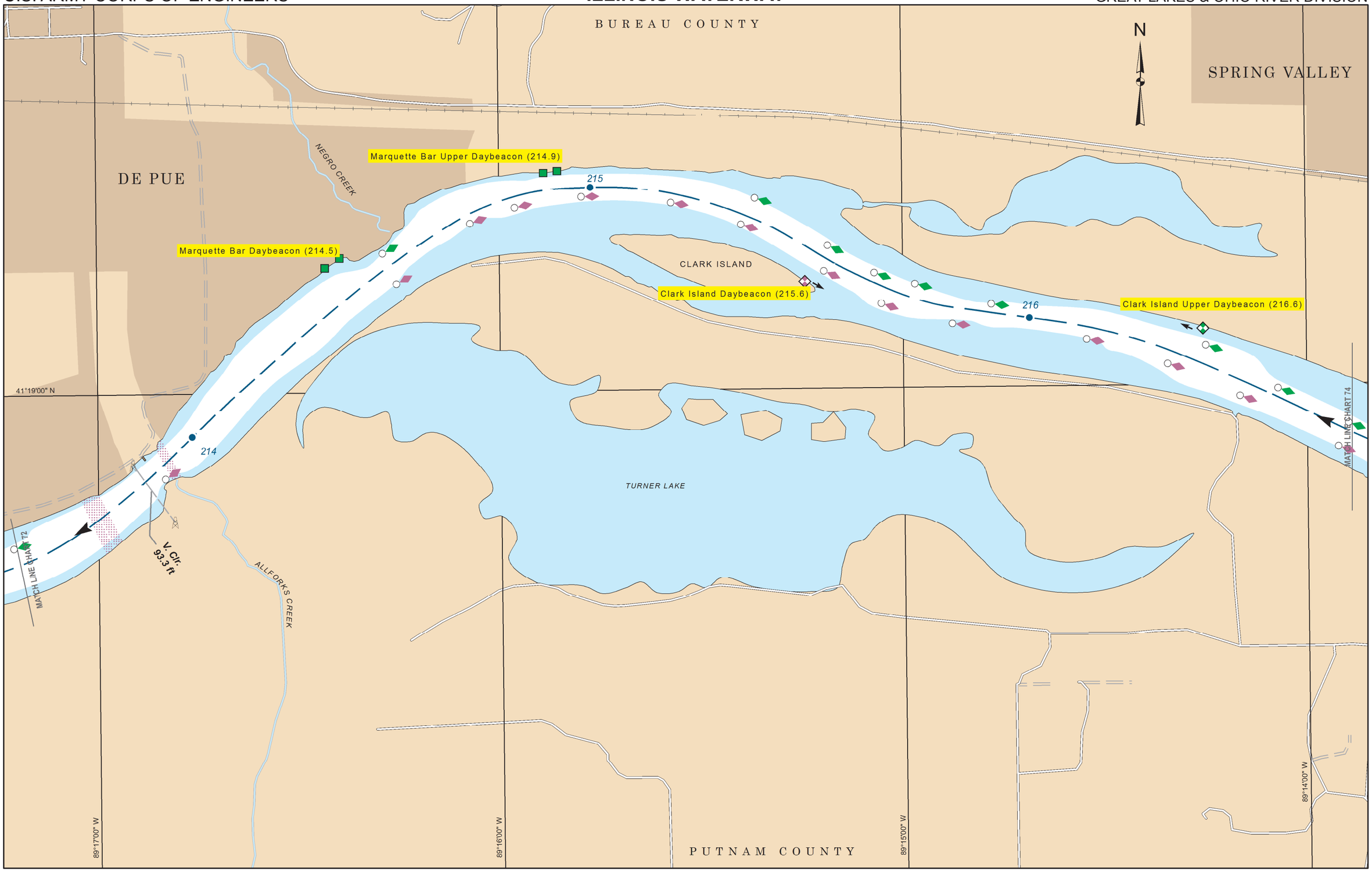
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 73
RIVER MILE 213.5 TO 216.7

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

BUREAU COUNTY

SPRING VALLEY

N

SPRING CREEK

41°19'00" N

MATCH LINE CHART 73

V. Clr. 79.7 ft

CARGILL AGHORIZONS, SPRING VALLEY NORTH GRAIN ELEVATOR DOCK

SPRING VALLEY ACCESS

CONTINENTAL GRAIN COMPANY LIGHT (218.4)

ADM/GROWMARK RIVER SYSTEM, SPRING VALLEY GRAIN ELEVATOR DOCK

(2) ARCHER DANIELS MIDLAND LIGHTS (218.4)

217

OSAGE MARINE SERVICES, SPRING VALLEY FLEET MOORINGS

218

STAFF GAGE

Tree Top Bar Lower Daybeacon (216.9)

Spring Valley Daybeacon (218.9)

Tree Top Bar Daybeacon (217.2)

219

(3) CARGILL LIGHTS (218.3)

CARGILL AGHORIZONS, SPRING VALLEY GRAIN ELEVATOR DOCK

SPRING VALLEY BOAT CLUB

TREETOP LAKE

MATCH LINE CHART 75

1

Channel Span

Spring Valley Highway Bridge
Horizontal Clearance: 350.0 ft
Vertical Clearance above Pool Stage: 61.8 ft
Low Steel Elevation: 502.0 ft

89°13'00" W

89°12'00" W

89°11'00" W

41°18'00" N

PUTNAM COUNTY

CHART NO. 74
RIVER MILE 216.8 TO 219.6

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

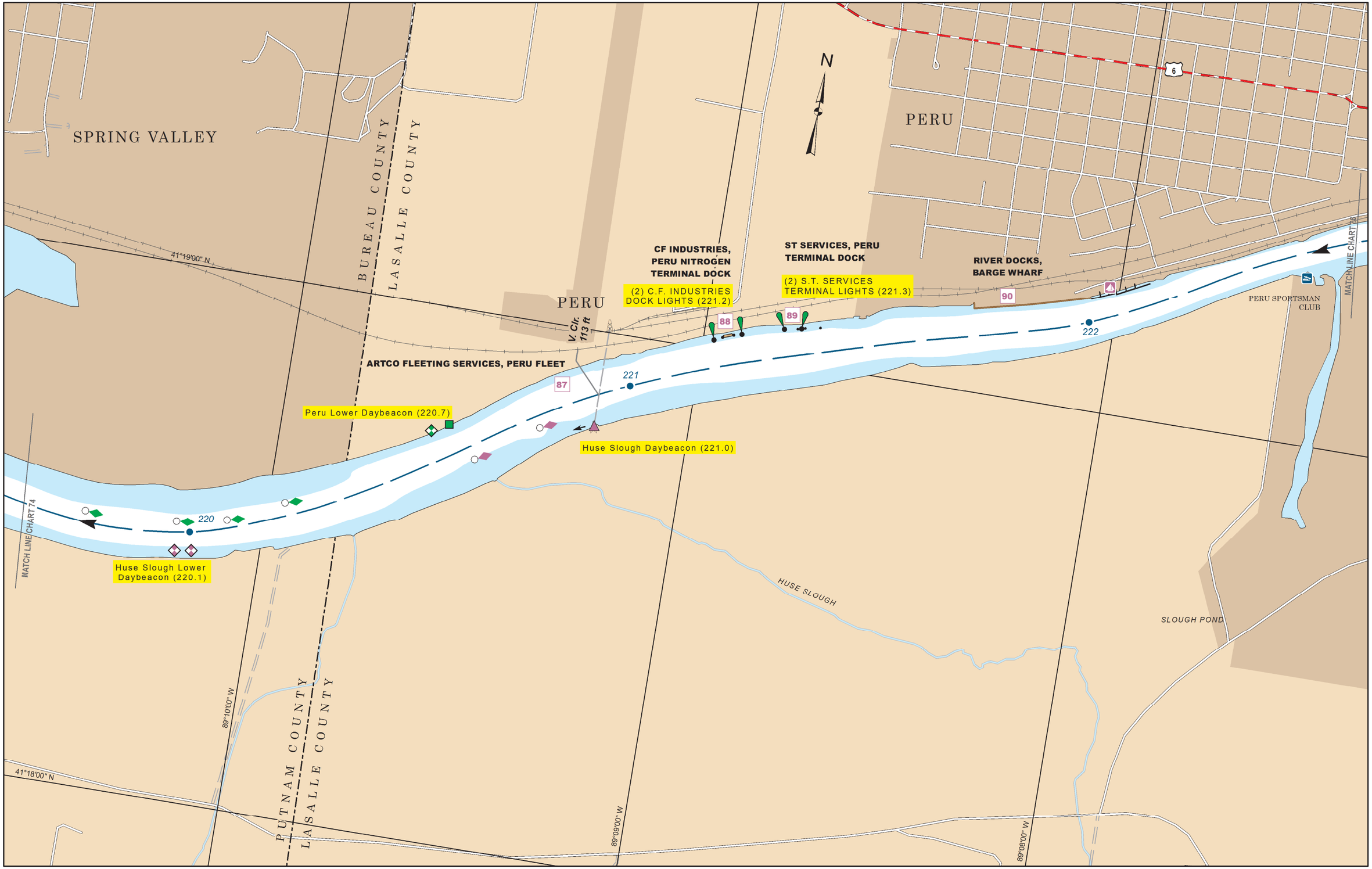
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

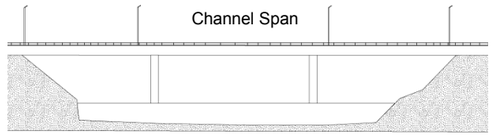
0 1,000 2,000 3,000 Feet

CHART NO. 75
RIVER MILE 219.6 TO 222.6

1

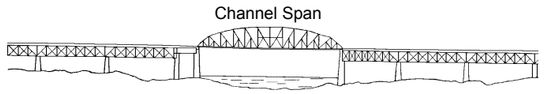
Peru Highway Bridge
Horizontal Clearance: 400.0 ft
Vertical Clearance above Pool Stage: 65.0 ft
Low Steel Elevation: 505.2 ft

2



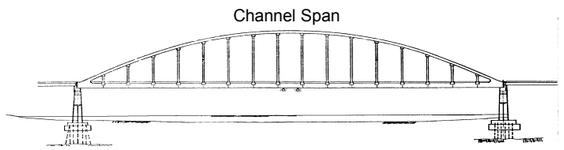
La Salle Highway Bridge
Horizontal Clearance: 360.0 ft
Vertical Clearance above Pool Stage: 64.9 ft
Low Steel Elevation: 505.2 ft

3



Illinois Central Railroad Bridge
Horizontal Clearance: 260.0 ft
Vertical Clearance above Pool Stage: 64.4 ft
Low Steel Elevation: 504.7 ft

4



Abraham Lincoln Memorial Bridge
Horizontal Clearance: 582.0 ft
Vertical Clearance above Pool Stage: 66.3 ft
Low Steel Elevation: 506.6 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

91: HUNTSMAN CHEMICAL CORP., PERU PLANT DOCK

92: CONSOLIDATED GRAIN AND BARGE CO., PERU TERMINAL DOCK

93: ADM/GROWMARK RIVER SYSTEM, LASALLE TERMINAL BULK MATERIALS DOCK

94: ADM/GROWMARK RIVER SYSTEM, LASALLE GRAIN ELEVATOR DOCK

PERU

LASALLE

LASALLE COUNTY

OGLESBY

LASALLE COUNTY

LITTLE VERMILLION RIVER

ILLINOIS & MICHIGAN CANAL

ILLINOIS RIVER NEAR LA SALLE, IL

STAFF GAGE

(2) HUNTSMAN CHEMICAL LIGHTS (223.0)

LA SALLE LIGHT (225.8)

Vermillion River Daybeacon (226.3)

PERU UPPER LIGHT (223.9)

ARTCO FLEETING SERVICES, LASALLE FLEET

HUSE LAKE

V. Clr. 64.4 ft

V. Clr. 89.5 ft

MATCH LINE CHART 75

MATCH LINE CHART 77

VERMILLION RIVER

223 224 225 226

91 92 93 94 95

1 2 3 4

6 39 51 71 251 351

41°19'00" N

88°07'00" W

88°06'00" W

88°05'00" W

N

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

CHART NO. 76

RIVER MILE 222.6 TO 226.4

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U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

LASALLE

LASALLE COUNTY

NORTH UTICA

41°20'00" N

89°04'00" W

LAKE SPLIT ROCK
(PECUMAUGEN CREEK)

N

CONSOLIDATED GRAIN AND BARGE CO.,
UTICA TERMINAL CRANE DOCK

(2) UTICA TERMINAL CRANE
DOCK LIGHTS (229.3)

CONSOLIDATED GRAIN AND BARGE CO.,
UTICA TERMINAL GRAIN DOCK

(2) CONSOLIDATED GRAIN &
BARGE LIGHTS (229.0)

98

97

UTICA TERMINAL DOCK

(2) UTICA TERMINAL LIGHTS (228.5)

96

229

MATCH LINE CHART 78

MATCH LINE CHART 76

227

228

DEER PARK LIGHT (228.0)

VERMILLION RIVER

41°19'00" N

71

71

LASALLE COUNTY

89°03'00" W

89°02'00" W

89°01'00" W

OGLESBY

2013

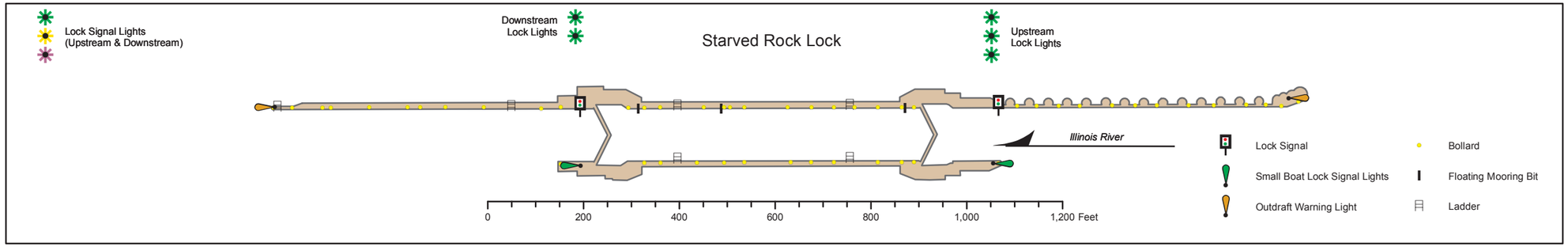
BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

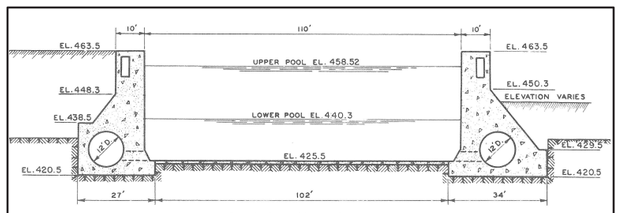
SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 77

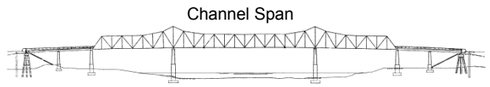
RIVER MILE 226.3 TO 229.4





Looking Upstream

1



Utica Highway Bridge
Horizontal Clearance: 356.0 ft
Vertical Clearance above Pool Stage: 65.7 ft
Low Steel Elevation: 506.0 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

LASALLE COUNTY

NORTH UTICA

41°20'00" N

Utica Bridge Upper Daybeacon (230.1)

Utica Bridge Lower Daybeacon (229.7)

230

1

Starved Rock Lock & Dam

231

PLUM ISLAND

rocks

STARVED ROCK STATE PARK

LEOPOLD ISLAND

MATCH LINE CHART 77

178

N

232

Starved Rock Daybeacon (231.7)

LEOPOLD ISLAND (submerged)

DELBRIDGE ISLAND (submerged)

GYPSY ISLAND (submerged)

MATCH LINE CHART 79

WILDCAT CANYON

HORSESHOE CANYON

41°19'00" N

89°00'00" W

LASALLE COUNTY

88°59'00" W

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 78

RIVER MILE 229.4 TO 232.6

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U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

LASALLE COUNTY

N

BUFFALO ROCK

STARVED ROCK MARINA

STARVED ROCK YACHT CLUB

SHEEHAN ISLAND

MATCH LINE CHART 80

Delbridge Island Lower Daybeacon (232.9)

DELBRIDGE ISLAND LIGHT (233.0)

DELBRIDGE ISLAND MIDDLE LIGHT (234.2)

233

234

235

DELBRIDGE ISLAND HEAD LIGHT (234.5)

MATCH LINE CHART 78

BROWN BROOK

41°19'00" N

DELBRIDGE ISLAND
(partially submerged)

STARVED ROCK

ARMSTRONG BROOK

HEINEPIN CANYON

71

88°57'00" W

88°56'00" W

88°55'00" W

LASALLE COUNTY

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 79

RIVER MILE 232.6 TO 235.6

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

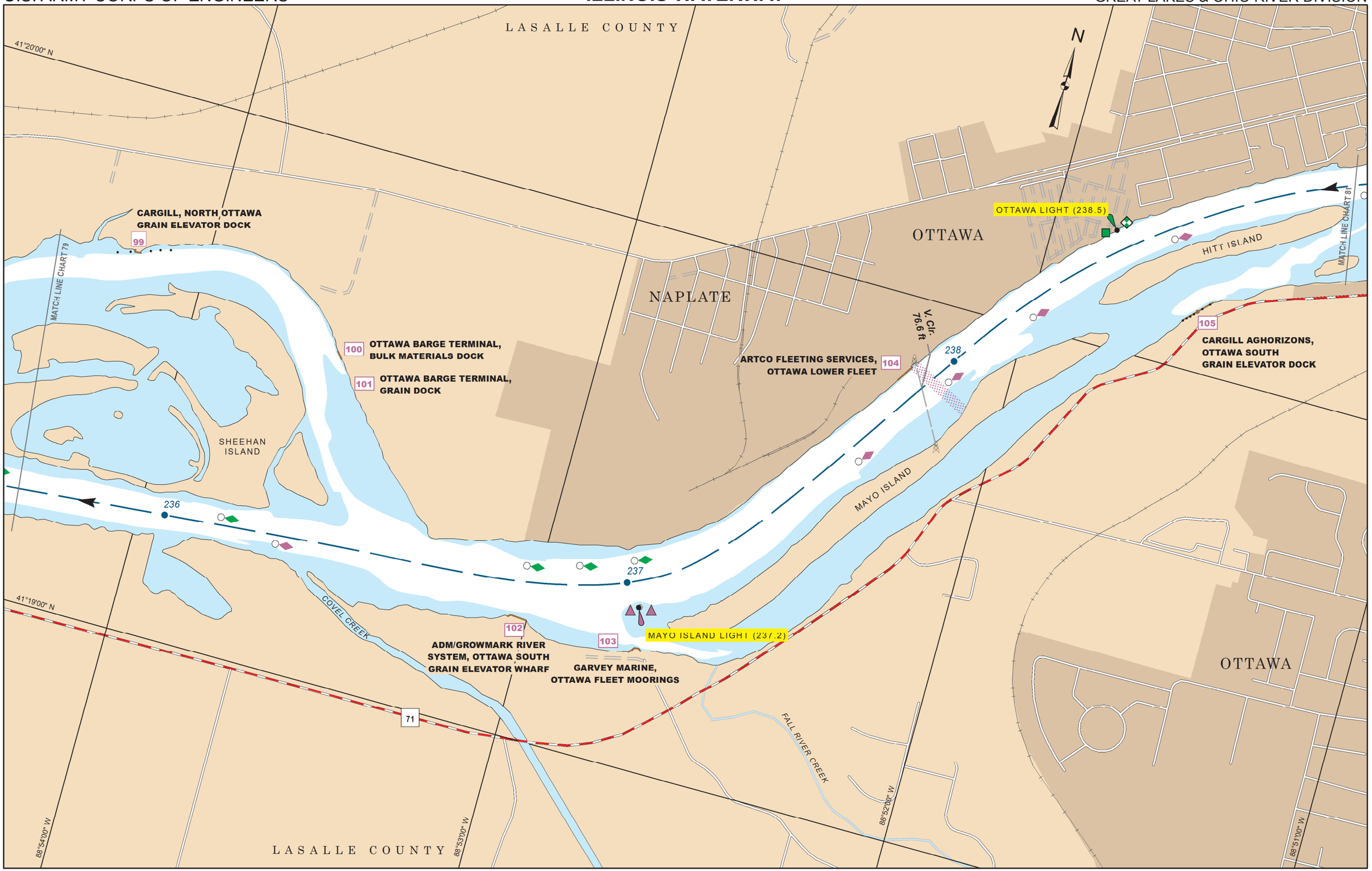


CHART NO. 80
RIVER MILE 235.7 TO 238.9

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

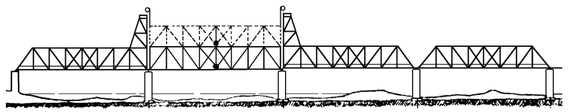
U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

1

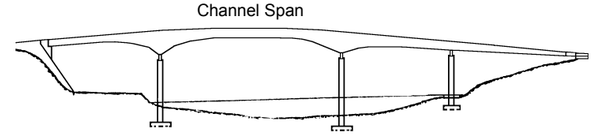
Channel Span



Burlington Northern Railroad Drawbridge
Horizontal Clearance: 167.0 ft
Vertical Clearance above Pool Stage: 21.7 / 48.1 ft
Low Steel Elevation: 480.2 / 506.6 ft

2

Channel Span



Veterans Memorial Highway Bridge
Horizontal Clearance: 476.0 ft
Vertical Clearance above Pool Stage: 47.6 ft
Low Steel Elevation: 506.1 ft

N

OTTAWA

FOX RIVER

ILLINOIS RIVER AT OTTAWA, IL
OTTAWA TOWNSHIP
HIGH SCHOOL LEVEE

OTTAWA UPPER
LIGHT (240.0)

OTTAWA PUBLIC

STAFF GAGE

V. Clr.
82.4 ft

CITY OF OTTAWA /
ALLEN PARK BOAT RAMPS

PUBLIC
BOAT RAMP

BOAT RAMP

SCHERER
ISLAND

BULLS ISLAND

BULLS ISLAND
BEND LIGHT (241.5)

BULLS ISLAND
FERRY LIGHT (240.6)

ADM/GROWMARK RIVER
SYSTEM, OTTAWA NORTH
GRAIN ELEVATOR DOCK

239
240
241

MATCH LINE CHART 80

MATCH LINE CHART 82

41°21'00" N
41°20'00" N

88°51'00" W
88°50'00" W
88°49'00" W
88°48'00" W

LASALLE COUNTY

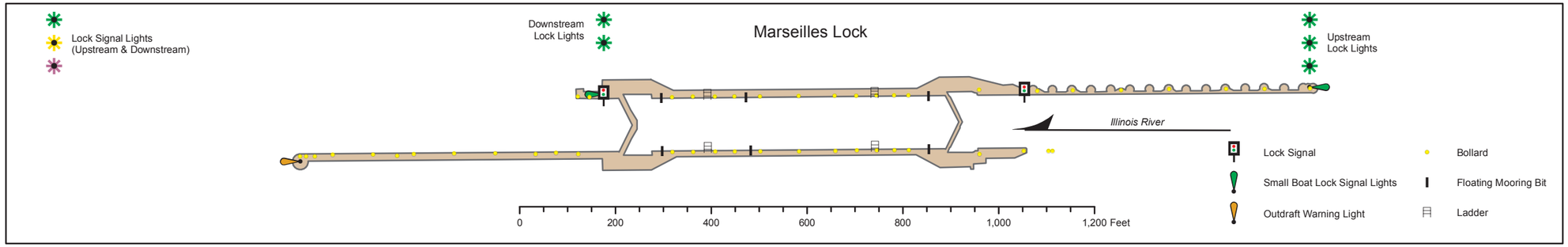
2013

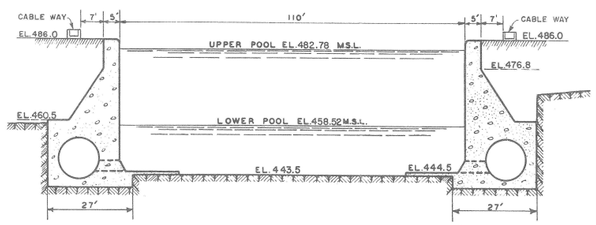
BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

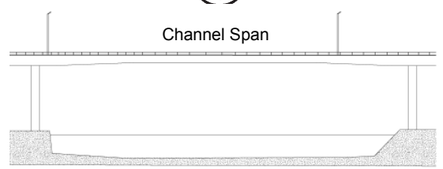
CHART NO. 81
RIVER MILE 239.0 TO 241.9





CROSS SECTION OF LOCK

Looking Upstream



Marseilles Bridge
Horizontal Clearance: 254.0 ft
Vertical Clearance above Pool Stage: 48.9 ft
Low Steel Elevation: 531.7 ft

OTTAWA

HERITAGE HARBOR MARINA

MOORES ISLAND

STAFF GAGE 242

MATCH LINE CHART 81

Milliken Creek Daybeacon (242.5)

MILLIKEN CREEK LIGHT (242.8)

GARVEY INTERNATIONAL, OTTAWA TERMINAL DOCKS

(2) GARVEY INTERNATIONAL LIGHTS (243.5)

GARVEY INTERNATIONAL, OTTAWA TERMINAL EAST SLIP

107

108

243

MOORES CREEK LIGHT (242.9)

MOORES CREEK

Marseilles Lock Daybeacon (243.3)

Marseilles Lock Middle Daybeacon (243.7)

G.E. PLASTICS, OTTAWA PLANT WHARF

GE CHEMICALS DOCK LIGHT (244.1)

109

244

Marseilles Lock Upper Daybeacon (243.9)

V. Clr. 82.3 ft

ILLINOIS RIVER (RAPIDS)

BELL'S ISLAND

STAFF GAGE

245

MATCH LINE CHART 83

Marseilles Lock

41°20'00" N

88°48'00" W

88°47'00" W

88°46'00" W

88°45'00" W

LASALLE COUNTY

82

DELBRIDGE CREEK

LONG CREEK

ILLINOIS RIVER AT MARSEILLES,IL

MARSEILLES

SNUG HARBOR MARINA

GUM CREEK

GUM CREEK LIGHT (247.8)

MATCH LINE CHART 84

1

MATCH LINE CHART 82

CANAL LIGHT (245.6)

Marseilles Dam

MARSEILLES DAM LIGHT (247.0)

ILLINOIS RIVER AT MARSEILLES LOCK AND DAM - POOL

MARSEILLES CANAL

246

247

BALLARDS ISLAND

ILLINI STATE PARK PUBLIC ACCESS

V. Clr. 65.9 ft

PEARSON CREEK

MARSEILLES BOAT CLUB

41°19'00" N

83

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 82 - 83

RIVER MILE 242.0 TO 247.9

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

LASALLE COUNTY

MARSEILLES

N

41°19'00" N

NORTH KICKAPOO CREEK

6

GUM CREEK LIGHT (247.8)

110 INDEPENDENCE TUBE CORP., MARSEILLES SLIP

111 INFRA-METALS CO., MARSEILLES SLIP

ROYSTER-CLARK NITROGEN, MARSEILLES TERMINAL AMMONIA DOCK

ROYSTER-CLARK NITROGEN, MARSEILLES TERMINAL BULK DOCK

(3) ROYSTER-CLARK DOCK LIGHTS (248.7)

112 113

PCS PHOSPHATE, MARSEILLES PLANT DOCK

NORTH KICKAPOO CREEK UPPER LIGHT (250.0)

(3) TEXAS GULF CHEMICALS LIGHTS (249.9)

F & W FLYING SERVICE DOCK 114 115

STAFF GAGE

250

MATCH LINE CHART 85

MATCH LINE CHART 83

248

249

BALLARDS ISLAND

BALLARDS ISLAND LIGHT (248.2)

JOHNSON ISLAND

JOHNSON ISLAND LIGHT (249.4)

South Kickapoo Creek Daybeacon (248.8)

SOUTH KICKAPOO CREEK LIGHT (249.2)

SOUTH KICKAPOO CREEK

LASALLE COUNTY

41°18'00" N

88°41'00" W

88°40'00" W

88°39'00" W

CHART NO. 84
RIVER MILE 247.8 TO 250.8

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

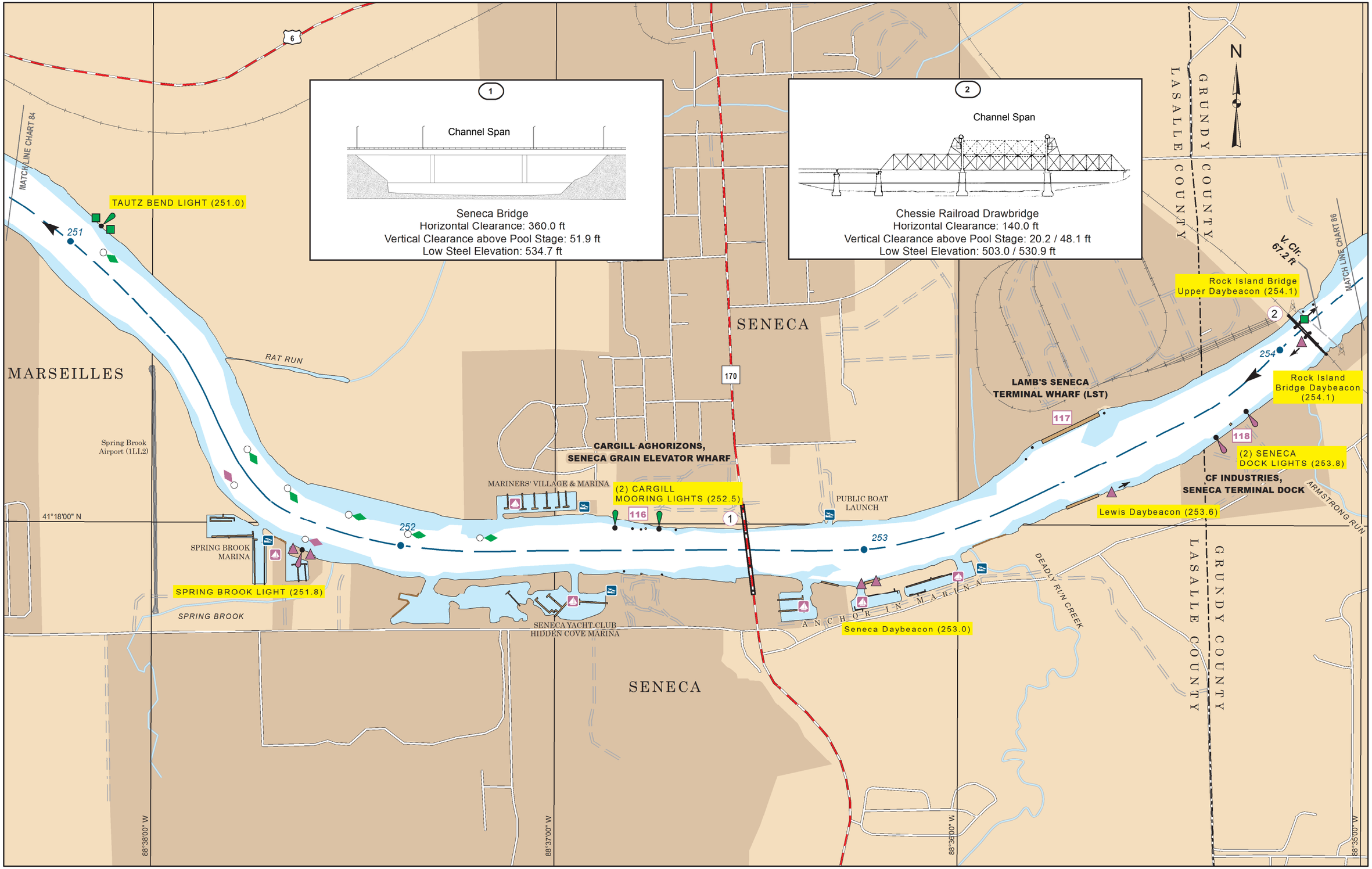
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 85

RIVER MILE 250.9 TO 254.2

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

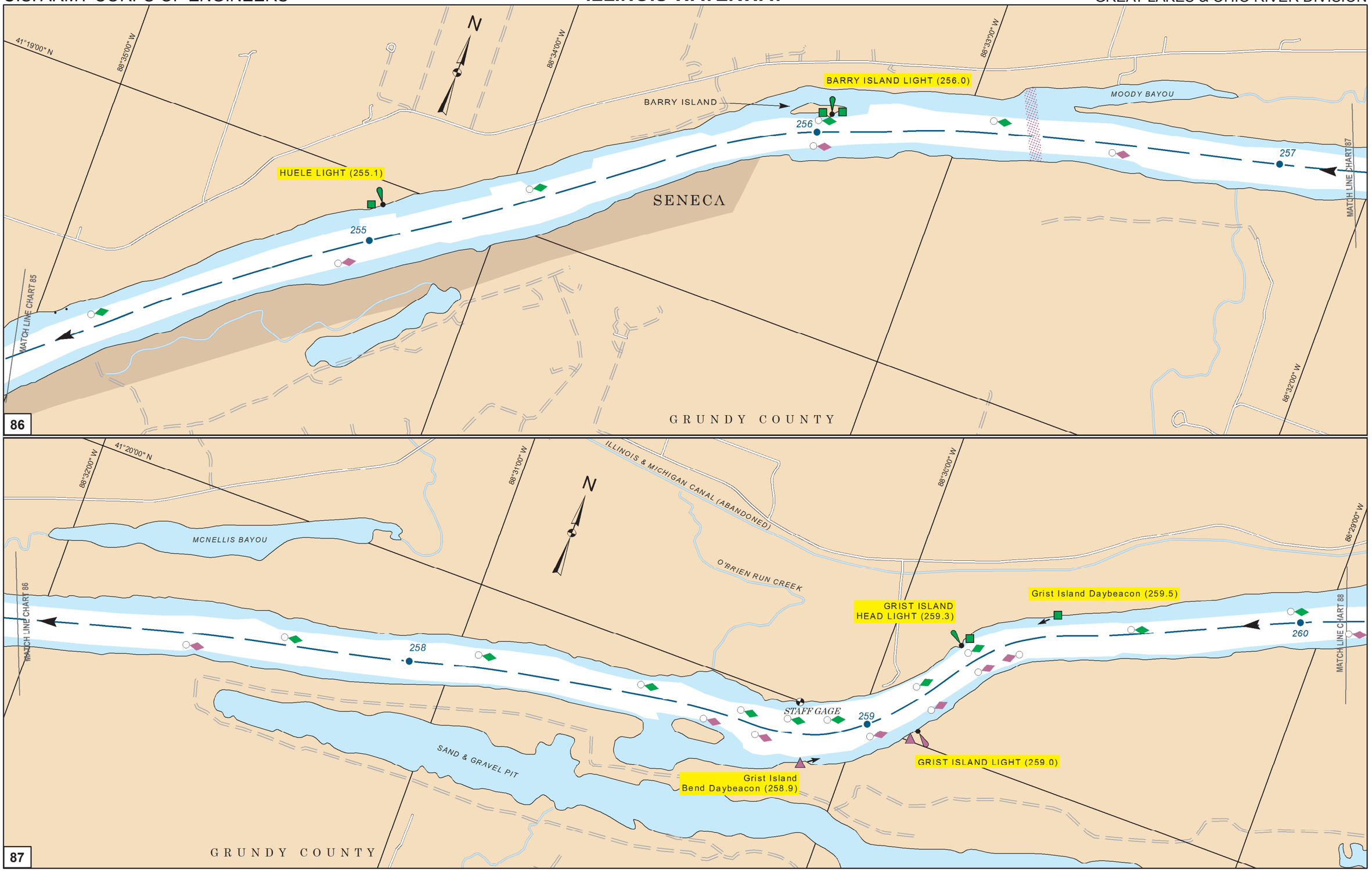


CHART NO. 86 - 87
RIVER MILE 254.2 TO 257.1

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

GRUNDY COUNTY

MORRIS

N

88°28'00" W

41°21'00" N

88°29'00" W

ILLINOIS & MICHIGAN CANAL (ABANDONED)

MATCH LINE CHART 87

SUGAR ISLAND LIGHT (260.4)

SUGAR ISLAND

Hatcher Daybeacon (261.6)

261

262

263

Waupecan Creek Daybeacon (260.7)

ADM/GROWMARK RIVER SYSTEM, MORRIS GRAIN ELEVATOR WEST DOCK

ADM/GROWMARK DOCK LIGHT (263.0)

NETTLE CREEK LIGHT (262.8)

NETTLE CREEK

122

Nettle Lower Daybeacon (262.3)

NETTLE BEND LIGHT (262.6)

MATCH LINE CHART 89

88°27'00" W

PRIVATE ACCESS CHANNEL

88°26'00" W

119

HANSON MATERIAL SERVICE, MORRIS YARD 34 TOWBOAT DOCK

41°20'00" N

GRUNDY COUNTY

SAND & GRAVEL PITS

120

121

HANSON MATERIAL SERVICE, YARD 34 LOADING DOCK

HANSON MATERIAL SERVICE, YARD 34 REPAIR DOCK

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 88

RIVER MILE 260.1 TO 263.0

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

88°26'00" W

123: ADM/GROWMARK RIVER SYSTEM, MORRIS GRAIN ELEVATOR EAST DOCK

124: LOUIS DREYFUS CORP., MORRIS GRAIN ELEVATOR DOCK

125: CARGILL AGHORIZONS, MORRIS GRAIN ELEVATOR DOCK

126: GARVEY MARINE, MORRIS DIVISION FLEET MOORINGS

MORRIS

ILLINOIS & MICHIGAN CANAL (ABANDONED)

N

V. Clr. 78.6 ft

123

124

125

(3) CARGILL LIGHTS (263.2)

263

1

WILLIAM G. STRATTON STATE PARK

JET SKI RAMP

ILLINOIS RIVER NEAR MORRIS, IL

126

MORRIS BOAT CLUB

MATCH LINE CHART 88

PAPER MILL LIGHT (264.4)

264

PEACOCK SLOUGH

PEACOCK SLOUGH LIGHT (265.0)

265

41°22'00" N

MATCH LINE CHART 90

41°21'00" N

47

MAZON RIVER

KINNEYS ISLAND LIGHT (263.7)

Kinneys Island Daybeacon (264.0)

88°25'00" W

88°24'00" W

88°23'00" W

Hutchins Island
Lower Daybeacon (265.8)

127

MIDWEST GENERATION,
COLLINS ELECTRIC STATION
FUEL OIL DOCK

1

Channel Span

Morris Bridge
Horizontal Clearance: 388.7 ft
Vertical Clearance above Pool Stage: 51.5 ft
Low Steel Elevation: 534.3 ft

GRUNDY COUNTY

CHART NO. 89
RIVER MILE 263.0 TO 265.9

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

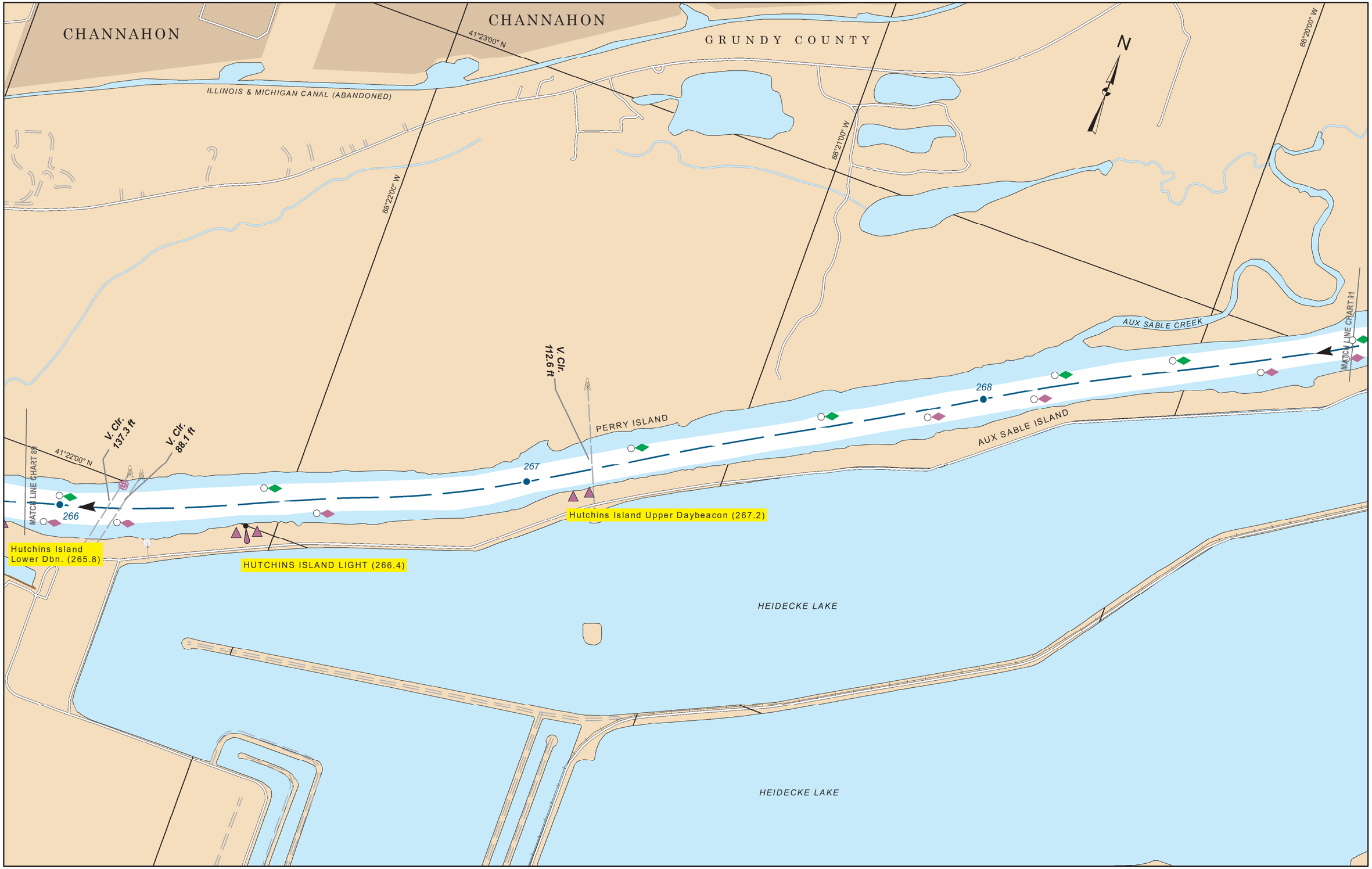
0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

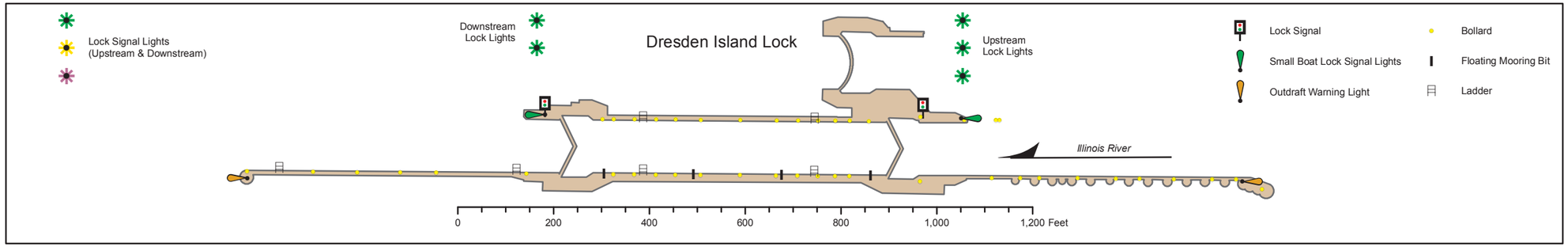
BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

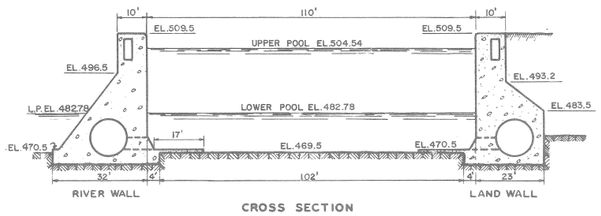
SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

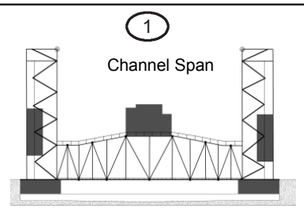
CHART NO. 90

RIVER MILE 265.9 TO 268.8





Looking Upstream



Elgin Joliet and Eastern Railroad Drawbridge
Horizontal Clearance: 300.1 ft
Vertical Clearance above Pool Stage: 30.9 / 60.9 ft
Low Steel Elevation: 513.7 / 541.7 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

GRUNDY COUNTY

CHANNAHON

88°19'00" W

88°18'00" W

88°17'30" W

41°24'00" N

N

ILLINOIS & MICHIGAN CANAL (ABANDONED)

AUX SABLE CREEK

BIG DRESDEN ISLAND

LITTLE DRESDEN ISLAND

V. Clr. 83.9 ft

V. Clr. 74.5 ft

V. Clr. 77.7 ft

V. Clr. 69.1 ft

V. Clr. 84.2 ft

V. Clr. 92.9 ft

BIG DRESDEN ISLAND LIGHT (271.1)

271

MATCH LINE CHART 92

Dresden Island Lock & Dam

DRESDEN LOCK UPPER RAMP

EQUISTAR CHEMICALS, MORRIS PLANT BARGE DOCK

(2) QUANTUM CHEMICAL DOCK LIGHTS (270.0)

Divine Daybeacon (269.9)

AUX SABLE NORTH LIGHT (269.5)

128

270

(3) REICHHOLD CHEMICALS DOCK LIGHTS (270.3)

AUX SABLE SOUTH LIGHT (269.5)

269

MATCH LINE CHART 90

Aux Sable Island Daybeacon (268.9)

HEIDECKE LAKE

GRUNDY COUNTY

41°23'00" N

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 91

RIVER MILE 268.8 TO 271.8

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

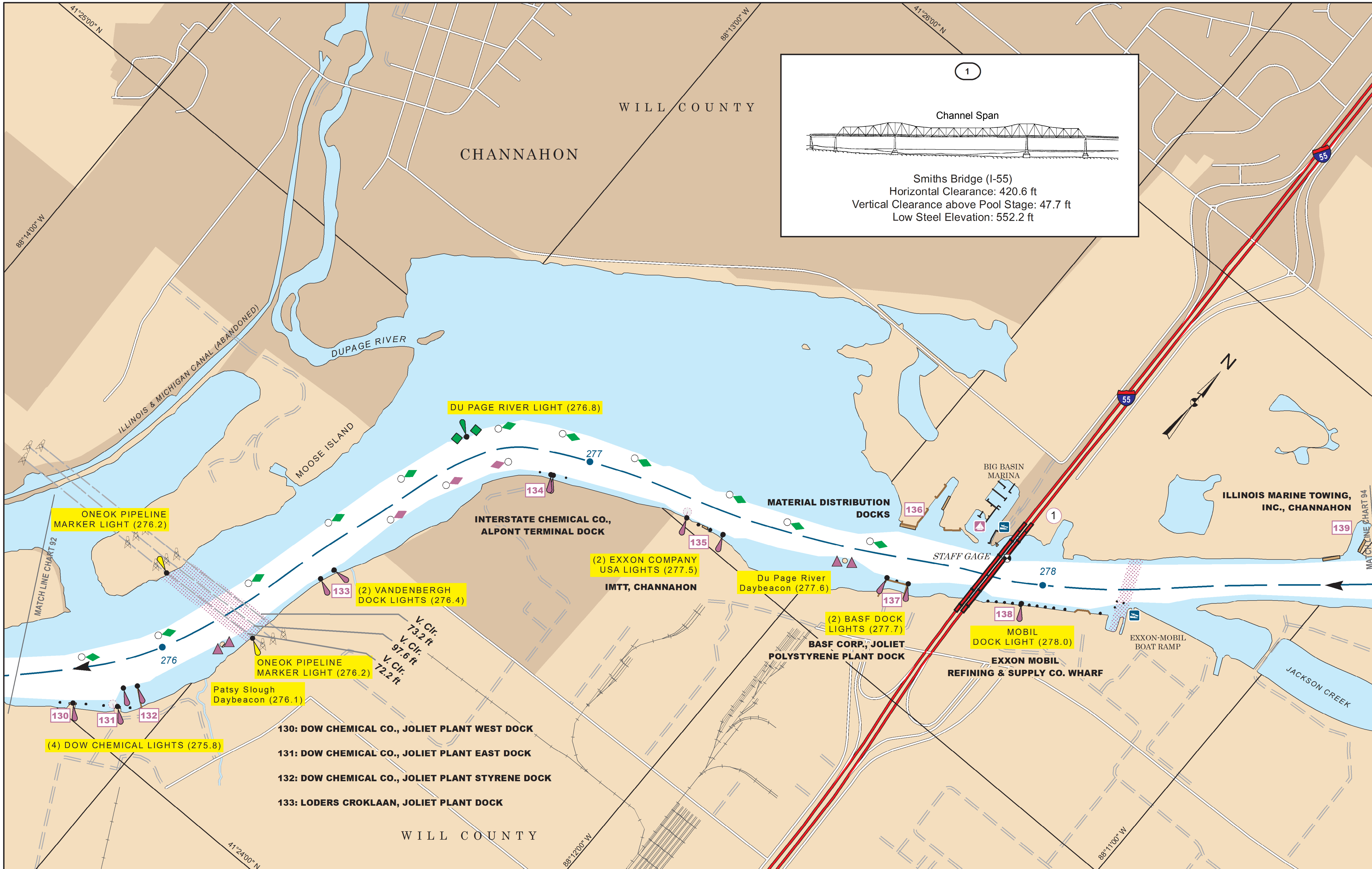
88°16'00" W
88°15'00" W
88°14'00" W
MATCH LINE CHART 91
MATCH LINE CHART 93
272
273
274
275
I L L I N O I S R I V E R
KANKAKEE RIVER LIGHT (272.4)
EXCELON NUCLEAR,
DRESDEN POWER PLANT DOCK
129
CONFLUENCE OF KANKAKEE
AND DES PLAINES RIVERS
FORMING THE ILLINOIS
RIVER
GRUNDY COUNTY
WILL COUNTY
CHANNAHON
N
41°24'00" N
CONROY ISLAND
K A N K A K E E R I V E R
D E S P L A I N E S R I V E R
HARBORSIDE MARINA
GRUNDY COUNTY
WILL COUNTY
ILLINOIS & MICHIGAN CANAL (ABANDONED)
GRANT CREEK LIGHT (274.8)
Campbell Daybeacon (275.0)
THREE RIVERS MARINA
GRANT CREEK CUT-OFF
BONNELL LIGHT (274.0)
CHANNAHON
41°23'00" N

CHART NO. 92
RIVER MILE 271.7 TO 275.7

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '
0 1,000 2,000 3,000 Feet

2013


1
Channel Span
Smiths Bridge (I-55)
Horizontal Clearance: 420.6 ft
Vertical Clearance above Pool Stage: 47.7 ft
Low Steel Elevation: 552.2 ft
WILL COUNTY
CHANNAHON
DUPAGE RIVER
ILLINOIS & MICHIGAN CANAL (ABANDONED)
MOOSE ISLAND
DU PAGE RIVER LIGHT (276.8)
277
INTERSTATE CHEMICAL CO.,
ALPONT TERMINAL DOCK
MATERIAL DISTRIBUTION
DOCKS
BIG BASIN
MARINA
ILLINOIS MARINE TOWING,
INC., CHANNAHON
STAFF GAGE
278
(2) EXXON COMPANY
USA LIGHTS (277.5)
IMTT, CHANNAHON
Du Page River
Daybeacon (277.6)
(2) BASF DOCK
LIGHTS (277.7)
BASF CORP., JOLIET
POLYSTYRENE PLANT DOCK
MOBIL
DOCK LIGHT (278.0)
EXXON MOBIL
REFINING & SUPPLY CO. WHARF
EXXON-MOBIL
BOAT RAMP
JACKSON CREEK
MATCH LINE CHART 94
MATCH LINE CHART 92
ONEOK PIPELINE
MARKER LIGHT (276.2)
(2) VANDENBERGH
DOCK LIGHTS (276.4)
V. Clr.
73.2 ft
V. Clr.
97.6 ft
V. Clr.
72.2 ft
ONEOK PIPELINE
MARKER LIGHT (276.2)
276
Patsy Slough
Daybeacon (276.1)
(4) DOW CHEMICAL LIGHTS (275.8)
130
131
132
133
134
135
136
137
138
139
55
N
130: DOW CHEMICAL CO., JOLIET PLANT WEST DOCK
131: DOW CHEMICAL CO., JOLIET PLANT EAST DOCK
132: DOW CHEMICAL CO., JOLIET PLANT STYRENE DOCK
133: LODERS CROKLAAN, JOLIET PLANT DOCK
WILL COUNTY
41°25'00" N
41°26'00" N
41°24'00" N
88°14'00" W
88°13'00" W
88°12'00" W
88°11'00" W

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

CHANNAHON

WILL COUNTY

JOLIET

41°27'00" N

41°26'00" N

88°11'00" W

88°10'00" W

88°09'00" W

MATCH LINE CHART 93

MATCH LINE CHART 95

55

CANAL TERMINAL CO.,
CHANNAHON ASPHALT
TERMINAL DOCK

CANAL BARGE
DOCK LIGHT (281.3)

145

STAFF GAGE

CF INDUSTRIES,
CHANNAHON TERMINAL DOCK

CF INDUSTRIES
DOCK LIGHT (281.2)

144

NORTHFIELD BLOCK CO.,
CHANNAHON TERMINAL DOCK

143

PITMAN-MOORE LIGHT (281.1)

281

D CONSTRUCTION
DOCK

142

FLINT HILLS RESOURCES, LLC

(4) AMOCO CHEMICAL
DOCK LIGHTS (280.5)

141

TREATS ISLAND
UPPER LIGHT (280.7)

ONEOK PIPELINE
MARKER LIGHT (279.1)

V. Clr.
66.6 ft

279

SMITH LIGHT (279.2)

280

Cedar Creek
Daybeacon (280.4)

140

STEPAN CO., MILLSDALE
PLANT BARGE DOCK

ONEOK PIPELINE
MARKER LIGHT (279.1)

TREATS ISLAND LIGHT (279.3)

TREATS ISLAND
MIDDLE LIGHT (279.9)

TREATS ISLAND

CEDAR CREEK

JACKSON CREEK DIVERSION CHANNEL

N

CHART NO. 94
RIVER MILE 278.7 TO 281.9

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

88°10'00" W
41°29'00" N
41°30'00" N
WILL COUNTY
ROCK RUN
JOLIET
Rock Run
Bend Daybeacon (282.3)
MATCH LINE CHART 94
282
DES PLAINES RIVER
ENTERTAINMENT DOCK LIGHT (283.2)
HOLLYWOOD CASINO
GB
283
284
41°28'00" N
SANTA FE LIGHT (282.8)
Santa Fe Daybeacon (283.4)
6
V. Clr. 65.1 ft
V. Clr. 86.3 ft
MATCH LINE CHART 96
1
146
(2) OLIN DOCK LIGHTS (284.5)
PORT OF WILL COUNTY,
BARGE DOCK
JOLIET
WILL COUNTY
88°09'00" W
88°08'00" W
88°07'00" W

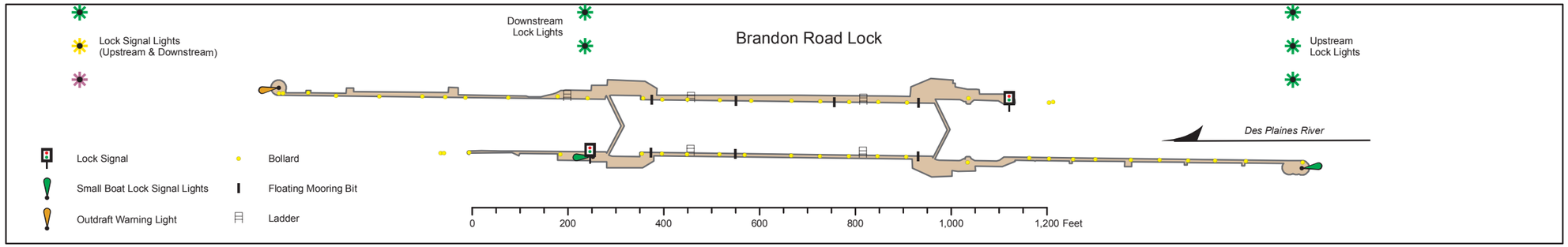
2013

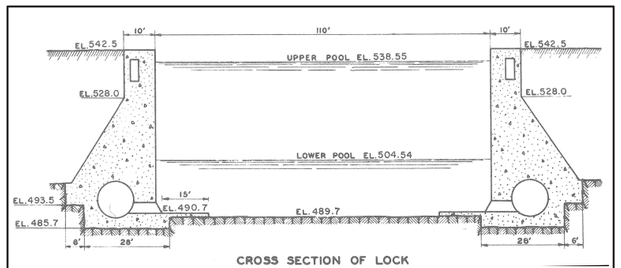
BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

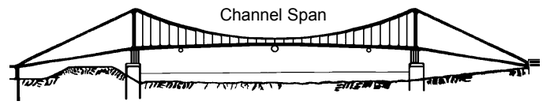
0 1,000 2,000 3,000 Feet

CHART NO. 95
RIVER MILE 282.0 TO 284.9



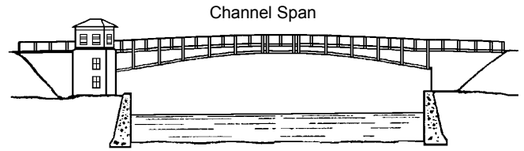


1



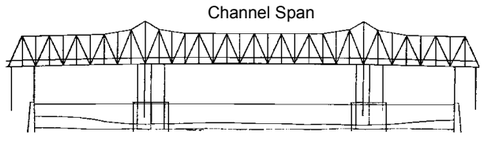
Commonwealth- Edison Suspension Bridge
Horizontal Clearance: 362.7 ft
Vertical Clearance above Pool Stage: 52.2 ft
Low Steel Elevation: 556.7 ft

2



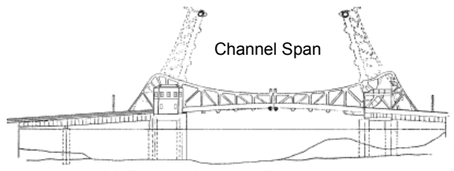
Brandon Road Drawbridge
Horizontal Clearance: 110.0 ft
Vertical Clearance above Pool Stage: 17.8 / 66.9 ft
Low Steel Elevation: 522.3 / 571.4 ft

3



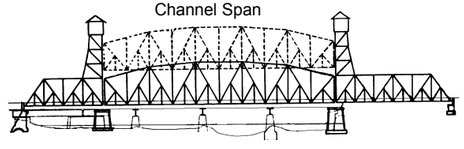
I-80 Bridge
Horizontal Clearance: 300.0 ft
Vertical Clearance above Pool Stage: 47.4 ft
Low Steel Elevation: 585.9 ft

4



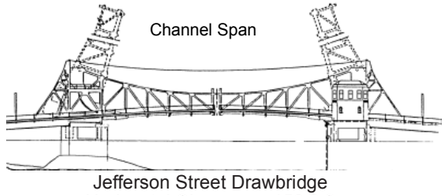
McDonough Street Drawbridge
Horizontal Clearance: 150.0 ft
Vertical Clearance above Pool Stage: 17.0 / 47.5 ft
Low Steel Elevation: 555.5 / 586.0 ft

5



Chicago, Rock Island and Pacific Railway Drawbridge
Horizontal Clearance: 150.0 ft
Vertical Clearance above Pool Stage: 10.0/ 58.6 ft
Low Steel Elevation: 548.5 / 597.1 ft

6



Jefferson Street Drawbridge
Horizontal Clearance: 150.0 ft
Vertical Clearance above Pool Stage: 17.1 / 47.5 ft
Low Steel Elevation: 555.6 / 586.0 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

WILL COUNTY
JOLIET
41°30'00" N
88°07'00" W
41°31'00" N
88°06'00" W
7
52
80
JEFFERSON STREET
McDONOUGH STREET
N
V. Clr. 97.5 ft
V. Clr. 97.4 ft
ILLINOIS & MICHIGAN CANAL (ABANDONED)
6
BRANDON ROAD
MATCH LINE CHART 95
MATCH LINE CHART 97
285
286
287
288
1
2
3
4
5
6
Brandon Road Lock & Dam
BRANDON MARINA
BOAT RAMP
STAFF GAGE
MIDWEST GENERATION LIGHT (285.0)
Brandon Daybeacon (285.5)
V. Clr. 69.6 ft
ILLINOIS MARINE TOWING, JOLIET FLEETING
OZINGA ILLINOIS RMC, JOLIET DOCK
147
148
53
HICKORY CREEK
WILL COUNTY
JOLIET
41°29'00" N
88°05'00" W

2013

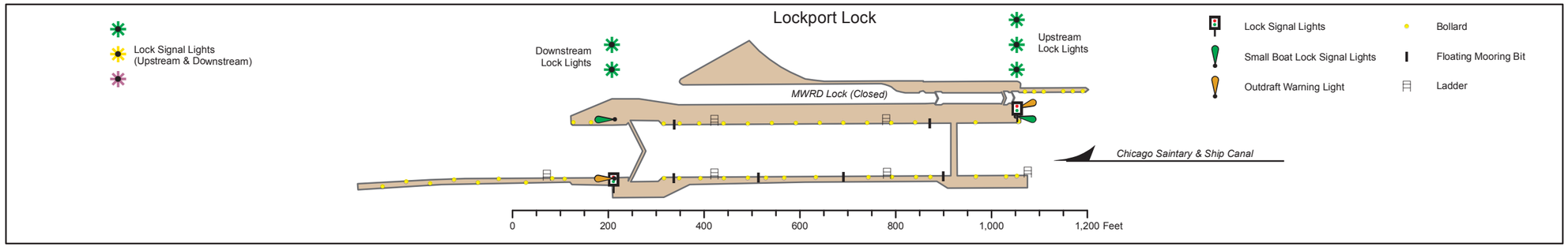
BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

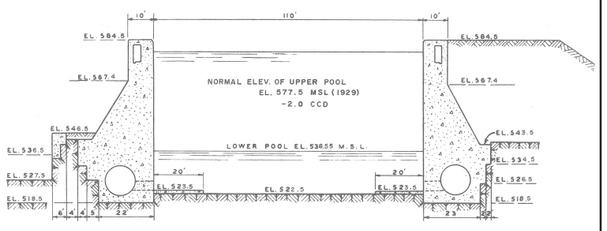
SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 96

RIVER MILE 284.8 TO 288.0

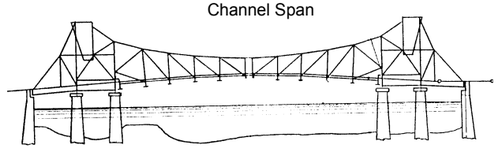




CROSS SECTION OF LOCK
Looking Upstream

1

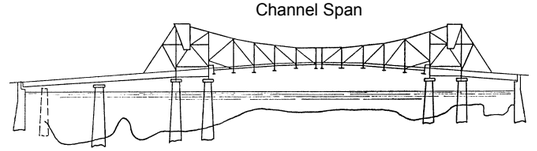
Channel Span



Cass Street Drawbridge
Horizontal Clearance: 150.0 ft
Vertical Clearance above Pool Stage: 17.1 / 47.5 ft
Low Steel Elevation: 555.6 / 586.0 ft

2

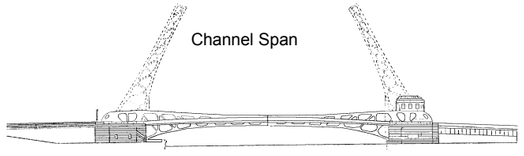
Channel Span



Jackson Street Drawbridge
Horizontal Clearance: 150.0 ft
Vertical Clearance above Pool Stage: 17.1 / 47.5 ft
Low Steel Elevation: 555.6 / 586.0 ft

3

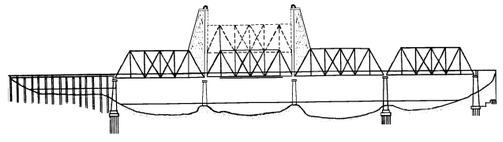
Channel Span



Ruby Street Drawbridge
Horizontal Clearance: 200.0 ft
Vertical Clearance above Pool Stage: 17.1 / 47.5 ft
Low Steel Elevation: 555.6 / 586.0 ft

4

Channel Span



Elgin Joliet and Eastern Railroad Drawbridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 27.1 / 51.9 ft
Low Steel Elevation: 565.6 / 590.4 ft

5

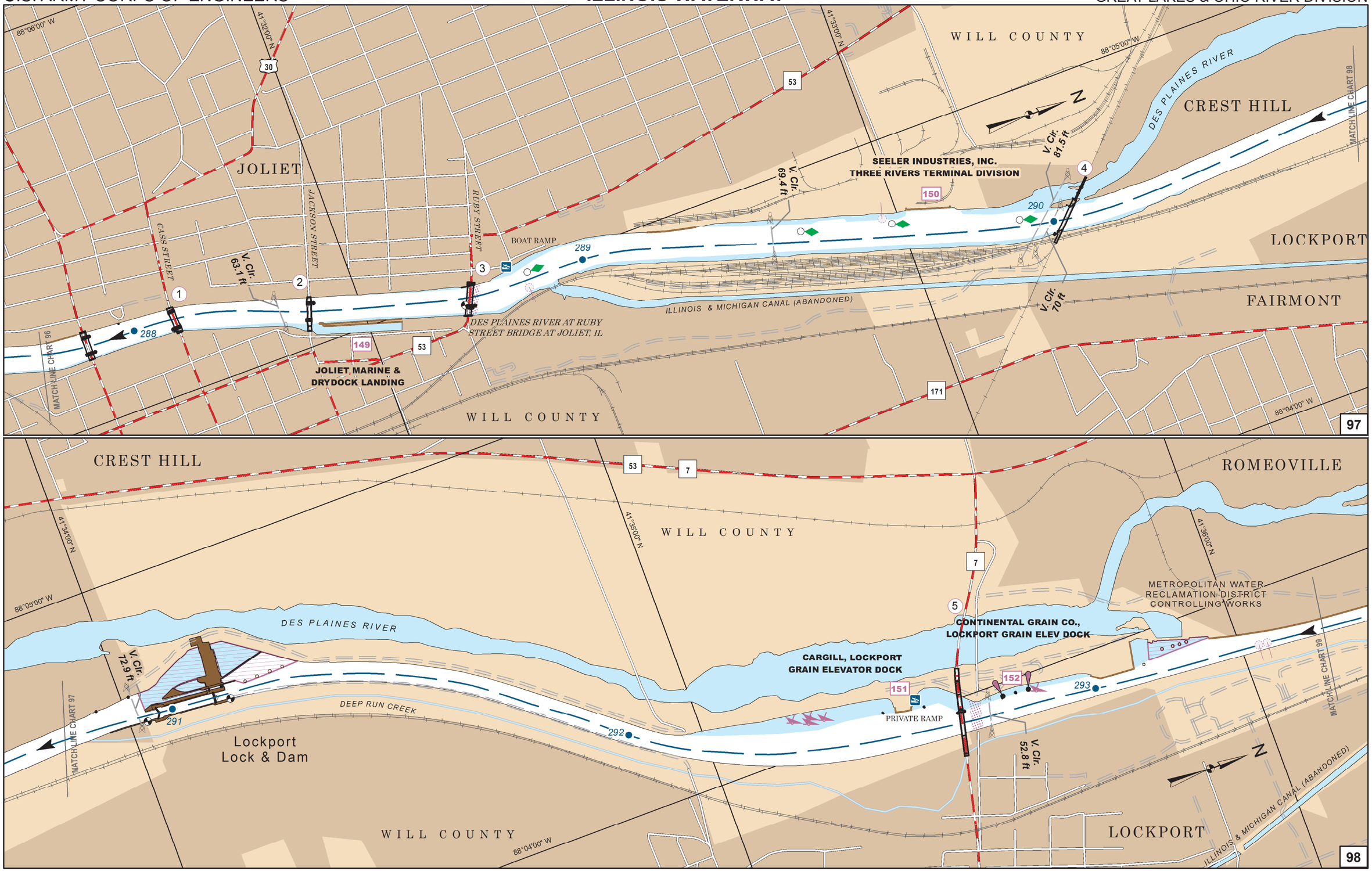
Channel Span

Lockport Ninth Street Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 48.2 ft
Low Steel Elevation: 625.7 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 97 - 98
RIVER MILE 287.8 TO 293.6

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

41°37'00" N

41°38'00" N

WILL COUNTY

ROMEOVILLE

53

N

DES PLAINES RIVER

88°04'00" W

HANSON MATERIAL SERVICE,
LOCKPORT MARINE REPAIR BASIN

HANSON MATERIAL SERVICE,
LOCKPORT MARINE REPAIR SLIP

HANSON MATERIAL SERVICE,
LOCKPORT SAND AND STONE WHARF

155

154

153

HAUL SLIP

V. Clr. 107.1 ft

COMMONWEALTH EDISON CO.,
WILL COUNTY GEN STA COAL WHARF

156

1

2

294

295

296

SAFETY & SECURITY ZONE
RIVER MILES 296.0 - 296.7
SUBMERGED ELECTRIC BARRIER
(FISH BARRIER)

MATCH LINE CHART 98

ILLINOIS & MICIGAN CANAL (ABANDONED)

V. Clr. 85 ft

V. Clr. 76.6 ft

V. Clr. 77.4 ft

V. Clr. 78.3 ft

V. Clr. 49.1 ft

MATCH LINE CHART 100

LOCKPORT

ROMEOVILLE

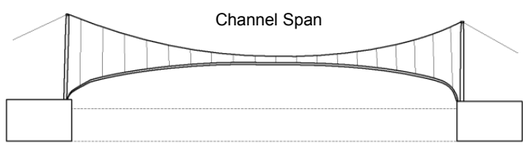
88°03'00" W

171

WILL COUNTY

2

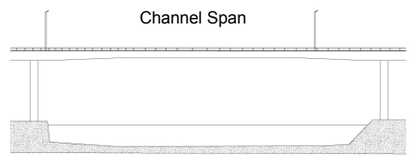
Channel Span



ONEOK Pipeline
Horizontal Clearance: 160 ft
Vertical Clearance above Pool Stage: 53.1 ft
Low Steel Elevation: 631.1 ft

1

Channel Span



Romeoville Highway Bridge
Horizontal Clearance: 160.0 ft
Vertical Clearance above Pool Stage: 51.0 ft
Low Steel Elevation: 628.5 ft

CHART NO. 99
RIVER MILE 293.5 TO 296.4

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

41°40'00" N

41°41'00" N

ROMEOVILLE

WOODRIDGE

LEMONT

1

Channel Span

I-355 Highway Bridge
Horizontal Clearance: 160.0 ft
Vertical Clearance above Pool Stage: 74.9 ft
Low Steel Elevation: 652.4 ft

N

Quarry

41°39'00" N

88°04'00" W

SAFETY & SECURITY ZONE
RIVER MILES 296.0 - 296.7
SUBMERGED ELECTRIC BARRIER
(FISH BARRIER)

DES PLAINES RIVER

297

298

158

SCARPELLI MATERIALS, INC.
TERMINAL #301

159

CITGO PETROLEUM
CORP. LEMONT

160

KORALL CORP
LEMONT ASPHALT DOCK

161

NORAMCO -
CHICAGO

162

KAISER
LEMONT WHARF

V. Clr.
72.4 ft

WILL COUNTY
COOK COUNTY

2

157

UNOCOL COAL DOCK

CHICAGO SHIP & SANITARY CANAL

ILLINOIS & MICHIGAN CANAL (ABANDONED)

ARTCO, LEMONT
SLIP NO. 1

164

NUCOR-LEMONT,
WHARF

163

1

ILLINOIS MARINE TOWING,
LEMONT SLIP NO. 2
STEEL-UNLOADING WHARF

SLIP 1

299

165

SLIP 2

2

Channel Span

Enbridge Energy Pipeline
Horizontal Clearance: 160 ft
Vertical Clearance above Pool Stage: 42.2 ft
Low Steel Elevation: 620.2 ft

MATCH LINE CHART 99

ROMEOVILLE

88°03'00" W

355

MATCH LINE CHART 101

WILL COUNTY
COOK COUNTY

LEMONT

88°02'00" W

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

WOODRIDGE

DUPAGE COUNTY
COOK COUNTY

41°41'00" N

41°42'00" N

N

GOOSE LAKE

DES PLAINES RIVER

170: R-A INDUSTRIES, LEMONT CANAL WHARF

171: TRI-RIVER DOCKS, LEMONT YARD WHARF

172: CCI ILLINOIS MANUFACTURING

173: K. A. STEEL CHEMICALS WHARF

174: ILLINOIS MARINE TOWING, HERITAGE SLIP

175: SERVICE WELDING AND SHIP BLDG, LEMONT IND'L DIST SHIP B

176: AMERICAN COMMERCIAL MAR SVC/LEMONT INDUSTRIAL DIST/SLIP A

BARGE SLIP 174 | BARGE SLIP 175 | BARGE SLIP 176

166 SLIP 2 | SLIP 3 167 | 168 SLIP 4 169 | 170 | 171 | 172 | 173

V. Clr. 78.1 ft

V. Clr. 54.2 ft

V. Clr. 64.5 ft

1 2

300 | 301 | 302

CHICAGO SHIP & SANITARY CANAL

ILLINOIS & MICHIGAN CANAL (ABANDONED)

MATCH LINE CHART 100

MATCH LINE CHART 102

166: ILLINOIS MARINE TOWING, LEMONT SLIP NO. 2 MOORING

167: AMERICAN COMMERCIAL LINES, LEMONT SLIP NO. 3 MOORING

168: AMERICAN COMMERCIAL LINES, LEMONT SLIP NO. 4 MOORING

169: AMERICAN COMMERCIAL LINES, WHARF AND STORAGE

41°40'00" N

LEMONT

88°01'00" W

88°00'00" W

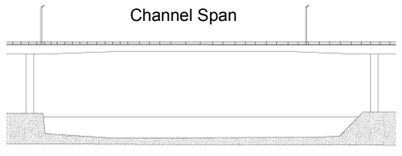
87°59'00" W

87°58'00" W

COOK COUNTY

1

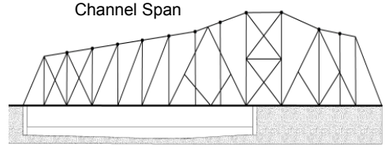
Channel Span



Lemont Highway Bridge
Horizontal Clearance: 160.0 ft
Vertical Clearance above Pool Stage: 49.3 ft
Low Steel Elevation: 626.8 ft

2

Channel Span



Atchison Topeka and Santa Fe Railway Bridge
Horizontal Clearance: 160.0 ft
Vertical Clearance above Pool Stage: 19.7 ft
Low Steel Elevation: 597.2 ft

CHART NO. 101
RIVER MILE 299.4 TO 302.2

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

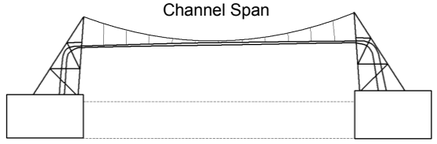
2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

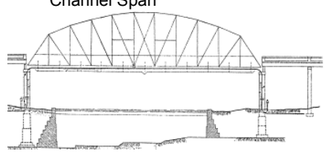
MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

4
Channel Span



West Shore Pipeline
Horizontal Clearance: 160 ft
Vertical Clearance above Pool Stage: 47.8 ft
Low Steel Elevation: 625.8 ft

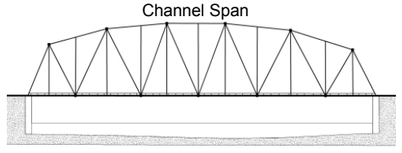
1
Channel Span



Sag Highway Bridge
Horizontal Clearance: 160.0 ft
Vertical Clearance above Pool Stage: 40 ft
Low Steel Elevation: 617.5 ft

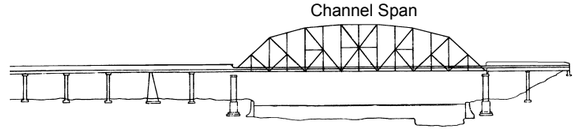
BURR RIDGE
DUPAGE COUNTY
COOK COUNTY
WILLOW SPRINGS
DES PLAINES RIVER
ILLINOIS & MICHIGAN CANAL (ABANDONED)
MATCH LINE CHART 103
305
304
303
180
HOLCIM,
LEMONT WHARF
179
178
FULL CIRCLE SHIPYARD,
MAIN WHARF & BARGE MOORING
CHICAGO SHIP & SANITARY CANAL
Cal-Sag
Junction
171
83
177
IMTT, LEMONT
CHICAGO SANITARY & SHIP
CANAL NEAR LEMONT, IL
MATCH LINE CHART 101
V. Clr.
59 ft
V. Clr.
62.4 ft
V. Clr.
100.1 ft
V. Clr.
63.5 ft
V. Clr.
35.4 ft
LEMONT
DUPAGE COUNTY
COOK COUNTY
87°58'00" W
87°57'00" W
87°56'00" W
87°55'00" W
41°42'00" N
41°41'00" N
CALUMET SAG CANAL
MATCH LINE CHART 113
N

2
Channel Span



Gulf, Mobile and Ohio Railroad Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 24.6 ft
Low Steel Elevation: 602.1 ft

3
Channel Span



Sag Highway Bridge
Horizontal Clearance: 250.0 ft
Vertical Clearance above Pool Stage: 40.0 ft
Low Steel Elevation: 617.5 ft

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

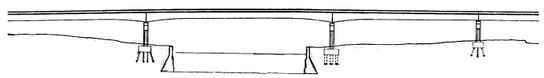
SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 102
RIVER MILE 302.2 TO 305.4

1

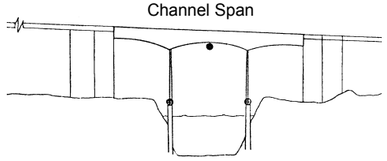
Channel Span



Willow Springs Highway Bridge
Horizontal Clearance: 160.0 ft
Vertical Clearance above Pool Stage: 41.2 ft
Low Steel Elevation: 618.7ft

2

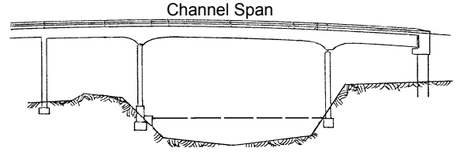
Channel Span



Illinois State Toll Highway Bridge (I-294)
Horizontal Clearance: 240.0 ft
Vertical Clearance above Pool Stage: 41.5 ft
Low Steel Elevation: 619.0 ft

3

Channel Span

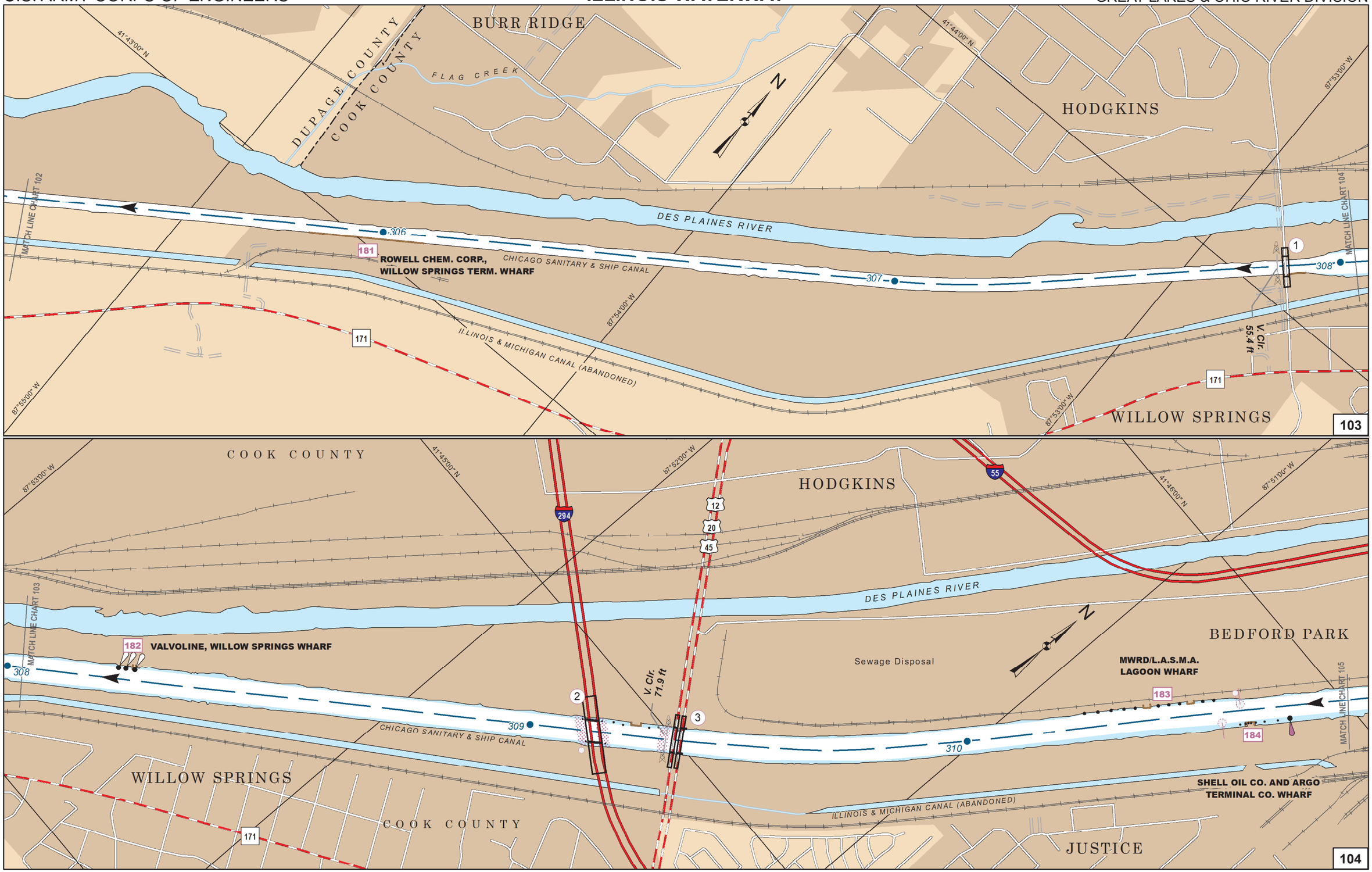


Mannheim Road (Justic Highway) Bridge
Horizontal Clearance: 270.4 ft
Vertical Clearance above Pool Stage: 40.5 ft
Low Steel Elevation: 618.0 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION



2013

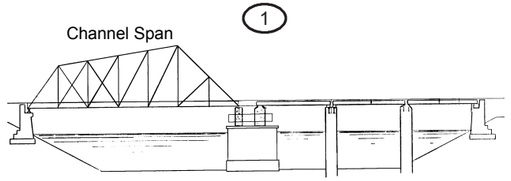
BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

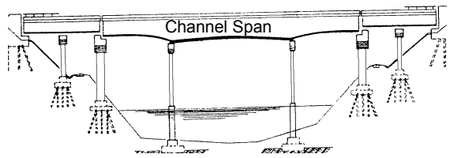
CHART NO. 103 - 104
RIVER MILE 305.2 TO 310.9

1



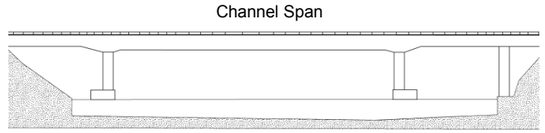
Baltimore and Ohio, Chicago Terminal Railroad Bridge
Horizontal Clearance: 133.7 ft
Vertical Clearance above Pool Stage: 19.5 ft
Low Steel Elevation: 597.0 ft

2



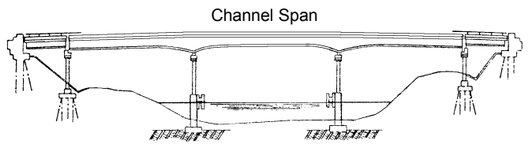
Lawndale Ave Bridge
Horizontal Clearance: 160.0 ft
Vertical Clearance above Pool Stage: 40.4 ft
Low Steel Elevation: 617.9 ft

3



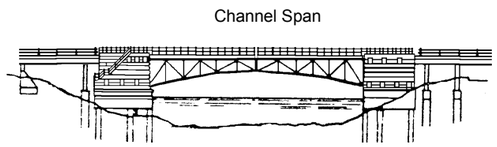
Lawndale Avenue Off-Ramp Bridge
Horizontal Clearance: 160.0 ft
Vertical Clearance above Pool Stage: 43.2 ft
Low Steel Elevation: 620.7 ft

4



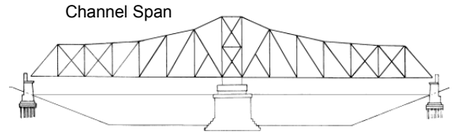
Southwest Expressway Bridge (I-55)
Horizontal Clearance: 162.0 ft
Vertical Clearance above Pool Stage: 42.4 ft
Low Steel Elevation: 619.9 ft

5



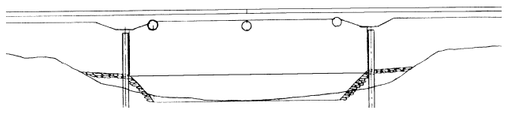
South Harlem Ave. Bridge
Horizontal Clearance: 140.0 ft
Vertical Clearance above Pool Stage: 24.9 ft
Low Steel Elevation: 602.4 ft

6



Atchison Topeka and Santa Fe Railway Bridge
Horizontal Clearance (Left Span): 107.0 ft
Vertical Clearance above Pool Stage: 19.5 ft
Low Steel Elevation: 597.0 ft

7



Central Avenue Bridge
Horizontal Clearance: 218.0 ft
Vertical Clearance above Pool Stage: 45.8 ft
Low Steel Elevation: 623.3 ft

87°51'00" W
41°47'00" N
87°50'00" W
41°48'00" N
87°49'00" W

HODGKINS
MCCOOK
COOK COUNTY
LYONS
DES PLAINES RIVER
55
Quarry
N
VULCAN MATERIALS, SUMMIT WHARF
1
188
2
3
4
313
V. Clr. 45.4 ft
V. Clr. 76.5 ft
V. Clr. 44.6 ft
SUMMIT PUBLIC
V. Clr. 111.2 ft
V. Clr. 72.6 ft
V. Clr. 70.7 ft
V. Clr. 70.7 ft
312
CHICAGO SANITARY & SHIP CANAL
V. Clr. 85.4 ft
HOLCIM TERMINAL
189
190
TRUMBULL ASPHALT, SUMMIT PLANT WHARF
MATCH LINE CHART 104
311
185
186
187
GATX TERMINALS CORP., ARGO TERMINAL WHARF NO. 3
GATX TERMINALS CORP., ARGO TERMINAL WHARF NO. 1
GATX TERMINALS CORP., ARGO TERMINAL WHARF NO. 2
SUMMIT
171
BEDFORD PARK
COOK COUNTY
171
MATCH LINE CHART 106
105

191: AMOCO OIL CO., CHICAGO TERMINAL WHARF
192: PETROLEUM FUEL AND TERM., CO., CHICAGO DIVISION WHARF
193: CHICAGO METRO WATER RECLAMATION DIST/FOREST VIEW

COOK COUNTY
41°49'00" N
LYONS
43
HARLEM AVENUE
STICKNEY
N
FOREST VIEW
CHICAGO MWRD TREATMENT WORKS WEST
CENTRAL AVENUE
MATCH LINE CHART 105
5
314
191
192
6
315
193
194
195
316
7
CHICAGO SANITARY & SHIP CANAL
V. Clr. 65.1 ft
V. Clr. 65.5 ft
CHICAGO BLOCK CO. WHARF
196
CHEM PETROLEUM EXCH, FOREST VIEW TERMINAL DOCK
V. Clr. 70.2 ft
MATCH LINE CHART 107
55
SUMMIT
CHICAGO
41°48'00" N
87°48'00" W
87°47'00" W
COOK COUNTY
87°46'00" W
FOREST VIEW
106

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

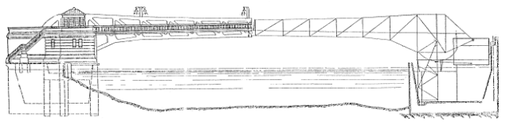
SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 105 - 106
RIVER MILE 310.9 TO 316.6

(1)

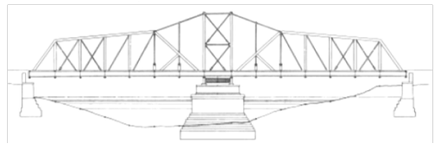
Channel Span



South Cicero Avenue Bridge Twin Span
Horizontal Clearance: 140.0 ft
Vertical Clearance above Pool Stage: 18.6 ft
Low Steel Elevation: 596.1 ft

(2)

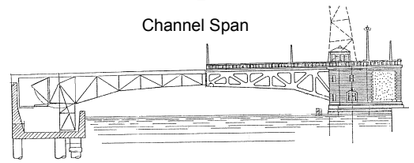
Channel Span



Chicago and Western Indiana Railroad Bridge
Horizontal Clearance (Left Span):97.0 ft
Vertical Clearance above Pool Stage: 18.6 ft
Low Steel Elevation: 596.1 ft

(3)

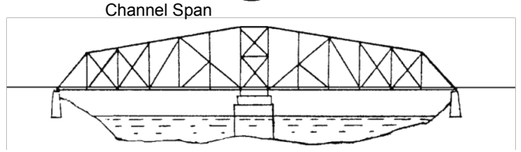
Channel Span



South Pulaski Road Highway Bridge
Horizontal Clearance: 140.0 ft
Vertical Clearance above Pool Stage: 31.7 ft
Low Steel Elevation: 609.2 ft

(4)

Channel Span



Illinois Northern Bridge
Horizontal Clearance (Left Span): 95.0 ft
Vertical Clearance above Pool Stage: 19.5 ft
Low Steel Elevation: 597.0 ft

COOK COUNTY

CICERO

87°45'00" W

41°50'00" N

87°44'00" W

87°43'00" W

N

197: MWRD DOCK

198: KOPPERS INDUSTRIES, STICKNEY TERMINAL WHARF

199: OLYMPIC OIL WHARF

200: KOCH FUELS, MARINE OIL TERMINAL, CHICAGO WHARF

201: CITGO PETROLEUM CORP., CICERO COMPOUND PLANT WHARF

202: MOBIL OIL CORP., CICERO AVENUE DOCK

50

STICKNEY

CHICAGO

CONTROLLING STRUCTURE FOR VERTICAL CLEARANCE BETWEEN CHICAGO HARBOR AND LOCKPORT LOCK 18.6' FROM POOL STAGE (577.5' NGVD 1929)

MIDWEST GENERATION, CRAWFORD STATION COAL WHARF

V. Clr. 69.5 ft

V. Clr. 89.1 ft

V. Clr. 76.5 ft

V. Clr. 76.5 ft

V. Clr. 69.1 ft

V. Clr. 66.4 ft

V. Clr. 77.1 ft

1

2

3

4

197

198

199

200

201

202

203

204

205

317

318

319

MATCH LINE CHART 106

MATCH LINE CHART 108

CHICAGO SANITARY & SHIP CANAL

55

V. Clr. 76.5 ft

V. Clr. 70.6 ft

RELIABLE ASPHALT CORP. WHARF

AMEROPAN OIL CORP., BELL OIL TERMINAL WHARF

FOREST VIEW

CICERO AVENUE

CHICAGO

41°49'00" N

PULASKI ROAD

COOK COUNTY

UPSTREAM LIMIT OF IENC COVERAGE:
RIVER MILE 319.3.
ENC COVERAGE TO LAKE MICHIGAN:
ENC US5IL11M, NOAA CHART 14928.

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

COOK COUNTY

CHICAGO

KEDZIE AVENUE

MATCH LINE CHART 107

COLLATERAL CHANNEL

206

CITY OF CHICAGO/DEPT. OF TRANSP.
MARSHALL BLVD WHARF

PROLERIZED CHICAGO
CORP. WHARF

209

DOMINO SUGAR CORP.,
CHICAGO WHARF

210

SIMS METAL MANAGEMENT
SOUTH PAULINA ST YARD WHARF

213

CHICAGO
YACHT YARD

ARNOLD'S SLIP

214

STETSON'S SLIP

SAMPSON'S SLIP

215

THROOP'S SLIP

41°51'00" N

MATCH LINE CHART 109

1 2 3 4 5 6 7 8

CHICAGO SANITARY & SHIP CANAL

320

321

322

SOUTH BRANCH CHICAGO RIVER

207

PRAIRIE MATERIAL YARD 33

208

AMEROPAN OIL CORP.,
33RD ST. TERMINAL DOCK

RICHARD J DALEY
PARK-RAMP

211

HANSON MATERIAL SERVICE,
DAMEN AVE MOORING

212

TRI-RIVER DOCKS, DAMEN
AVENUE TERMINAL WHARF

SANTA FE SLIP

ASHLAND AVENUE

U.S. TURNING BASIN

55

214: E. A. COX CONSTRUCTION CO. WHARF

215: COMMONWEALTH EDISON CO.,
LOOMIS ST COAL STORAGE TERMINAL

87°42'00" W

ADLEI STEVENSON EXPRESSWAY

9 10 11 12

CALIFORNIA AVENUE

DAMEN AVENUE

ARCHER AVENUE

LOOMIS STREET

WESTERN AVENUE

SOUTH FORK OF SOUTH BRANCH

CHICAGO

41°49'00" N

87°41'00" W

87°40'00" W

87°39'00" W

41°50'00" N

COOK COUNTY

Bridge profiles for Charts 108 - 112
are shown after Chart 112.

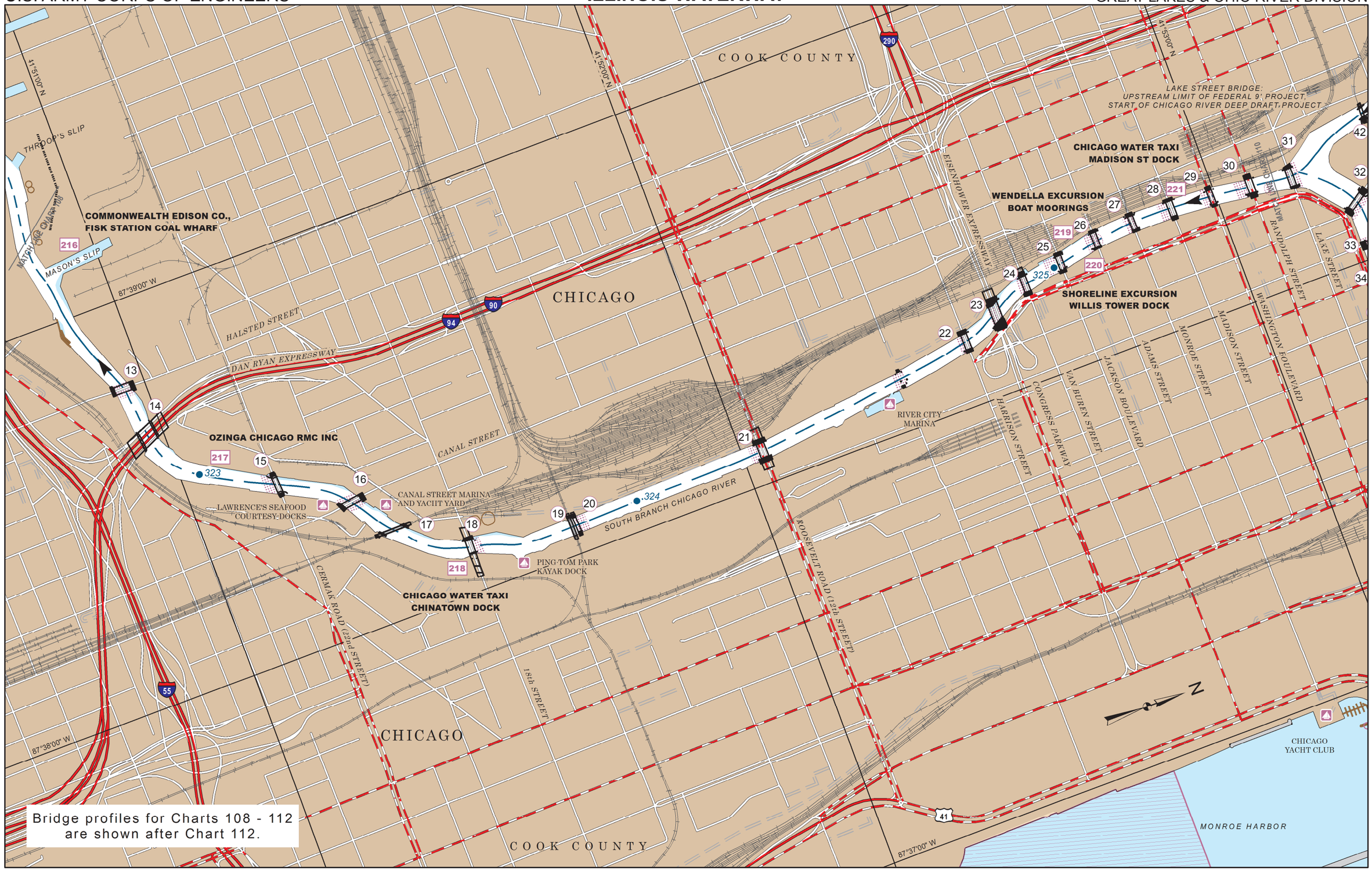
CHART NO. 108
RIVER MILE 319.5 TO 322.4

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013


41°53'00" N
41°52'00" N
87°39'00" W
87°38'00" W
87°37'00" W
COOK COUNTY
CHICAGO
THROOP'S SLIP
MASON'S SLIP
MATHESON CHANNEL
COMMONWEALTH EDISON CO.,
FISK STATION COAL WHARF
216
HALSTED STREET
DAN RYAN EXPRESSWAY
94
90
290
EISENHOWER EXPRESSWAY
OZINGA CHICAGO RMC INC
217
323
CANAL STREET
CANAL STREET MARINA
AND YACHT YARD
LAWRENCE'S SEAFOOD
COURTESY-DOCKS
218
PING TOM PARK
KAYAK DOCK
CHICAGO WATER TAXI
CHINATOWN DOCK
CERMAK ROAD (22nd STREET)
18th STREET
55
ROOSEVELT ROAD (12th STREET)
41
RIVER CITY
MARINA
324
SOUTH BRANCH CHICAGO RIVER
LAKE STREET BRIDGE:
UPSTREAM LIMIT OF FEDERAL 9' PROJECT,
START OF CHICAGO RIVER DEEP DRAFT PROJECT
CHICAGO WATER TAXI
MADISON ST DOCK
WENDELLA EXCURSION
BOAT MOORINGS
219
220
221
325
SHORELINE EXCURSION
WILLIS TOWER DOCK
CONGRESS PARKWAY
HARRISON STREET
VAN BUREN STREET
JACKSON BOULEVARD
ADAMS STREET
MONROE STREET
MADISON STREET
WASHINGTON BOULEVARD
RANDOLPH STREET
LAKE STREET
MICHIGAN AVENUE
CHICAGO
YACHT CLUB
MONROE HARBOR
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
42
N
Bridge profiles for Charts 108 - 112
are shown after Chart 112.

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

Bridge profiles for Charts 108 - 112 are shown after Chart 112.

COOK COUNTY

87°38'00" W

226: NORTH PIER CHICAGO , OGDEN SLIP EXCURSION MOORINGS

227: U.S. ARMY CORPS OF ENGINEERS, NORTH PIER MOORING

228: METROPOLITAN PIER AND EXPOSITION AUTHORITY OF CHICAGO OGDEN SLIP

229: CITY OF CHICAGO, POLICE MARINE UNIT PIER

N

CHICAGO HARBOR
OAK STREET BREAKWATER NORTHEAST END LIGHT 2

OAK STREET BREAKWATER LIGHT

CHICAGO HARBOR
OAK STREET BREAKWATER SOUTHWEST END LIGHT 3

SHORE ARM EXTENSION

LAKE MICHIGAN

EXTERIOR BREAKWATER

V. Clr. 71.9 ft

41°54'00" N

CHICAGO RIVER PROJECT DEPTH = 21'

FOR CURRENT DEPTHS, CHECK LATEST HYDROGRAPHIC SURVEY REPORT FROM CHICAGO ENGINEER DISTRICT

OUTER HARBOR

GOOSE ISLAND

KENSINGTON YACHT CLUB

MATCH LINE CHART 111

CHICAGO AVENUE

CHICAGO

CHICAGO HARBOR
FILTRATION PLANT LIGHT A

JAMES W JARDINE
WATER PURIFICATION PLANT

CITY OF CHICAGO,
JARDINE WATER PURIFICATION PLANT

CHICAGO HARBOR
FILTRATION PLANT LIGHT B

NORTH BRANCH CHICAGO RIVER

ORLEANS STREET

WELLS STREET

LASALLE STREET

CLARK STREET

DEARBORN STREET

STATE STREET

WABASH AVENUE

MICHIGAN AVENUE

COLUMBUS DRIVE

LAKE SHORE DRIVE

87°36'45" W

CHICAGO HARBOR
NAVY PIER NORTH LIGHT

METROPOLITAN PIER & EXPOSITION AUTHORITY OF CHICAGO NAVY PIER

NAVY PIER

CHICAGO HARBOR
NAVY PIER SOUTH LIGHT

GRAND AVENUE

CHICAGO WATER TAXI
WENDELLA EXCURSION
MICHIGAN AVE DOCK

SHORELINE EXCURSION
MICHIGAN AVE DOCK

OGDEN SLIP

CITY PIER NO. 1

CHICAGO HARBOR
MUNICIPAL PIER NO. 1 LIGHT

CHICAGO WATER TAXI
LASALLE ST DOCK

KINZIE STREET

NORTH PIER

MARINA CITY MARINA

CHICAGO RIVER

CHICAGO HARBOR
SOUTHEAST GUIDE WALL LIGHT

Chicago Lock & Controlling Works

EXCURSION BOAT
RIVERSIDE GARDENS DOCK

Chicago Engineer District
(Upstream of Lake Street Bridge)

Rock Island Engineer District
(Downstream of Lake Street Bridge)

LAKE STREET

MATCH LINE CHART 109

RANDOLPH STREET

DUSABLE HARBOR

INNER BREAKWATER

COLUMBIA YACHT CLUB

41°53'00" N

FOR DETAILS OF CHICAGO RIVER & HARBOR, SEE THE FOLLOWING CHARTS:
NOAA CHART 14928, 1:15,000;
NOAA CHART BOOKLET 14926, 1:10,000.

CHART NO. 110
RIVER MILE 325.4 TO 326.6

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

2013

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

232: PRAIRIE MATERIAL YARD 32

233: OGDEN AVENUE MATERIALS WHARF

PRIVATE COURTESY DOCK

MORTON SALT, ELSTON AVE WHARF

SIMS METAL MANAGEMENT CORTLAND WHARF

OZINGA CHICAGO RMC INC

CITY OF CHICAGO RECYCLING WHARF

KAYAK CHICAGO DOCK

U.S. TURNING BASIN

CHICAGO WATER TAXI NORTH AVE DOCK

GOOSE ISLAND BOATYARD

GENERAL IRON INDUSTRIES RECYCLING CENTER

KINGSBURY YACHT CLUB

NORTH BRANCH CHICAGO RIVER

NORTH BRANCH CANAL

GOOSE ISLAND

COOK COUNTY

CHICAGO

DIVISION STREET

NORTH AVENUE

CORTLAND STREET

WEBSTER AVENUE

FULLERTON AVENUE

DAMEN AVENUE

ASHLAND AVENUE

HALSTED STREET

MATCH LINE CHART 110

MATCH LINE CHART 112

87°40'00" W

87°41'00" W

87°39'00" W

41°54'00" N

41°55'00" N

41°56'00" N

V. Clr. 71.9 ft

V. Clr. 75.8 ft

V. Clr. 35.8 ft

47 48 49 50 51 52 53 54 55 56

232 233 234 235 236 237 238 239

327 328 329

64 90 94

CHICAGO RIVER (SOUTH OF NORTH AVENUE)
PROJECT DEPTH = 21'
CHICAGO RIVER (NORTH OF NORTH AVENUE)
PROJECT DEPTH = 9'

FOR CURRENT DEPTHS, CHECK LATEST HYDROGRAPHIC SURVEY REPORT FROM CHICAGO ENGINEER DISTRICT

111

90 94

DIVERSEY AVENUE

NORTH BRANCH CHICAGO RIVER

HACK'S MARINE SERVICES

CLARK PARK DOCKS

UPSTREAM LIMIT OF FEDERAL NAVIGATION PROJECT

WESTERN AVENUE

BELMONT AVENUE

ADDISON STREET

MATCH LINE CHART 111

87°41'00" W

87°42'00" W

41°56'00" N

41°57'00" N

V. Clr. 39.7 ft

V. Clr. 47.9 ft

57 58 59 60

330 331 332

19

CHICAGO RIVER (NORTH OF NORTH AVENUE)
PROJECT DEPTH = 9'

FOR CURRENT DEPTHS, CHECK LATEST HYDROGRAPHIC SURVEY REPORT FROM CHICAGO ENGINEER DISTRICT

Bridge profiles for Charts 108 - 112 are shown after Chart 112.

112

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

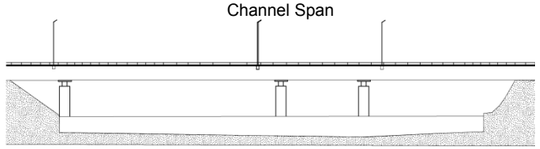
SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 111 - 112
RIVER MILE 326.5 TO 329.9

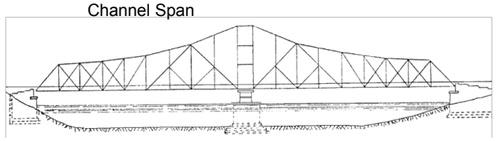
CHART 108

1



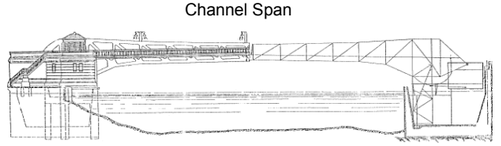
South Kedzie Avenue Bridge
Horizontal Clearance: 130.0 ft
Vertical Clearance above Pool Stage: 23.0 ft
Low Steel Elevation: 600.5 ft

2



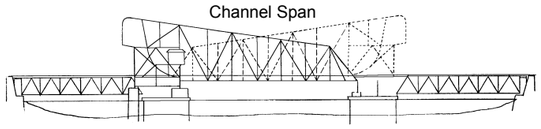
Illinois Chicago Railroad Bridge
Horizontal Clearance (Left Span): 100.0 ft
Vertical Clearance above Pool Stage: 20.1 ft
Low Steel Elevation: 597.6 ft

3



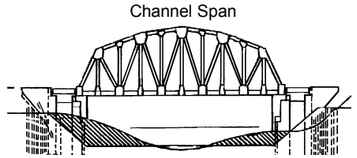
South California Avenue Bridge
Horizontal Clearance: 128.0 ft
Vertical Clearance above Pool Stage: 19.1 ft
Low Steel Elevation: 596.6 ft

4



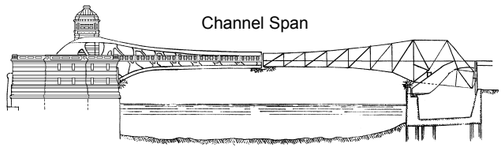
Conrail CSX Railroad Bridge
Horizontal Clearance: 120.0 ft
Vertical Clearance above Pool Stage: 17.6 ft
Low Steel Elevation: 595.1 ft

5



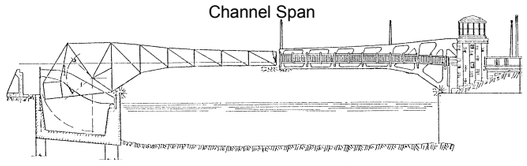
Western Avenue Bridge
Horizontal Clearance: 153.3 ft
Vertical Clearance above Pool Stage: 22.9 ft
Low Steel Elevation: 600.4 ft

6



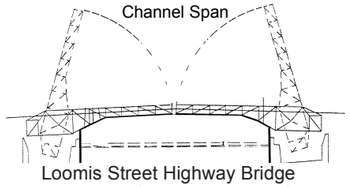
South Damen Avenue Bridge
Horizontal Clearance: 140.3 ft
Vertical Clearance above Pool Stage (closed): 28.9 ft
Low Steel Elevation: 606.4 ft

7



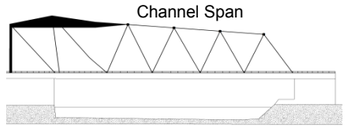
Ashland Avenue Highway Bridge
Horizontal Clearance: 183.0 ft
Vertical Clearance above Pool Stage (closed): 22.2 ft
Low Steel Elevation: 599.7 ft

8



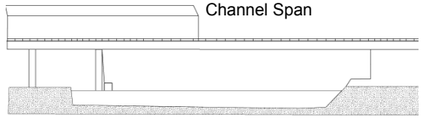
Loomis Street Highway Bridge
Horizontal Clearance: 103.0 ft
Vertical Clearance above Pool Stage (closed): 23.6 ft
Low Steel Elevation: 601.1 ft

9



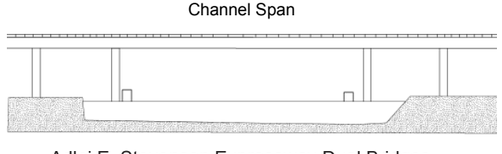
RR Bridge - Bascule Span
Horizontal Clearance: 107.8 ft
Vertical Clearance above Pool Stage: 18.4 ft
Low Steel Elevation: 595.9 ft

10



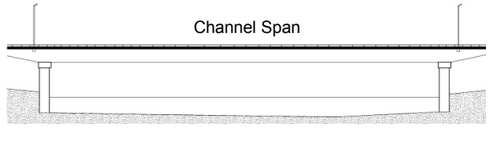
RR Bridge
Horizontal Clearance: 118.6 ft
Vertical Clearance above Pool Stage: 18.5 ft
Low Steel Elevation: 596.0 ft

11



Adlei E. Stevenson Expressway Dual Bridges
Horizontal Clearance: 97.4 ft
Vertical Clearance above Pool Stage: 34.5 ft
Low Steel Elevation: 612.0 ft

12

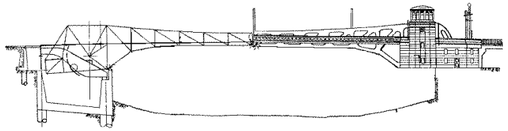


South Archer Avenue Bridge
Horizontal Clearance: 95.3 ft
Vertical Clearance above Pool Stage: 19.3 ft
Low Steel Elevation: 596.8 ft

CHART 109

13

Channel Span



South Halsted Street Bridge
Horizontal Clearance: 163.8 ft
Vertical Clearance above Pool Stage (closed): 22.1 ft
Low Steel Elevation: 599.6 ft

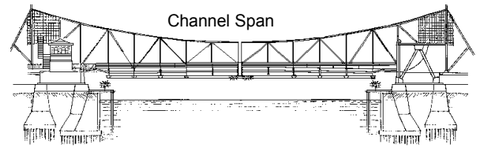
14

Channel Span

Dan Ryan Expressway Bridge
Horizontal Clearance: 170.0 ft
Vertical Clearance above Pool Stage: 64.2 ft
Low Steel Elevation: 641.7 ft

15

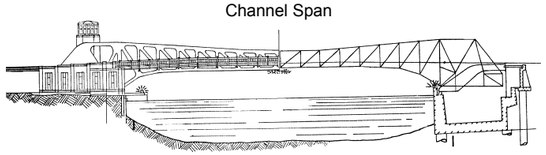
Channel Span



Cermak Highway Bridge (22nd Street)
Horizontal Clearance: 129.6 ft
Vertical Clearance above Pool Stage (closed): 20.4 ft
Low Steel Elevation: 597.9 ft

16

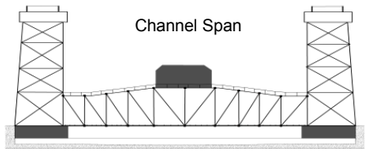
Channel Span



Canal Street Bridge
Horizontal Clearance: 167.0 ft
Vertical Clearance above Pool Stage (closed): 23.6 ft
Low Steel Elevation: 601.1 ft

17

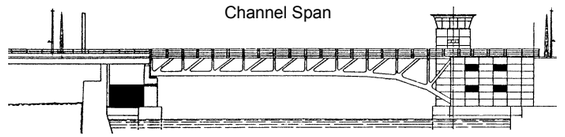
Channel Span



Pittsburg, Fort Wayne and Chicago Railroad Bridge
Horizontal Clearance: 156.0 ft
Vertical Clearance above Pool Stage: 11.1 / 120.0 ft
Low Steel Elevation: 588.6 / 697.5 ft

18

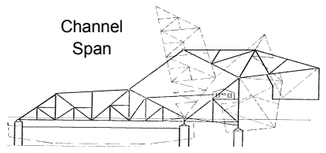
Channel Span



Eighteenth Street Highway Bridge
Horizontal Clearance: 125.0 ft
Vertical Clearance above Pool Stage (closed): 24.5 ft
Low Steel Elevation: 602.0 ft

19

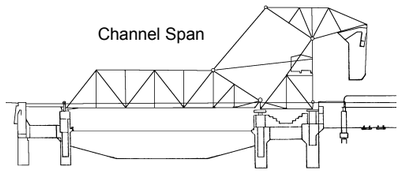
Channel
Span



Baltimore & Ohio Chicago Terminal Railroad Bridge
Horizontal Clearance: 171.0 ft
Vertical Clearance above Pool Stage (closed): 22.1 ft
Low Steel Elevation: 599.6 ft

20

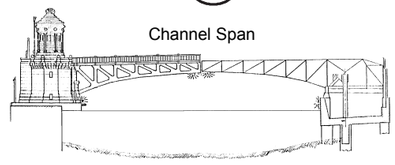
Channel Span



CSX Burlington Northern Santa Fe Illinois Central RR Bridge
Horizontal Clearance: 171.0 ft
Vertical Clearance above Pool Stage: Permanently Open

21

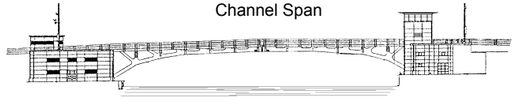
Channel Span



Roosevelt Road Highway Bridge
Horizontal Clearance: 158.7 ft
Vertical Clearance above Pool Stage (closed): 25.3 ft
Low Steel Elevation: 602.8 ft

22

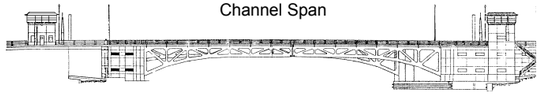
Channel Span



Harrison Street Highway Bridge
Horizontal Clearance: 159.0 ft
Vertical Clearance above Pool Stage (closed): 23.2 ft
Low Steel Elevation: 600.7 ft

23

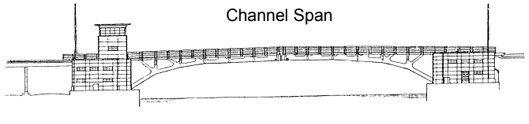
Channel Span



Eisenhower Expressway Bridge
Horizontal Clearance: 168.0 ft
Vertical Clearance above Pool Stage (closed): 25.1 ft
Low Steel Elevation: 602.6 ft

24

Channel Span

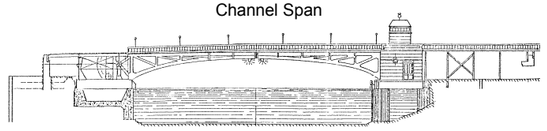


Van Buren Street Highway Bridge
Horizontal Clearance: 166.0 ft
Vertical Clearance above Pool Stage (closed): 23.4 ft
Low Steel Elevation: 600.9 ft

CHART 109

25

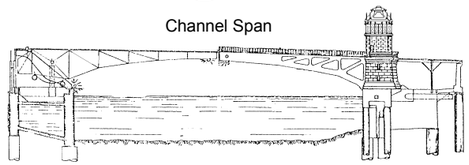
Channel Span



Jackson Boulevard Highway Bridge
Horizontal Clearance: 143.1 ft
Vertical Clearance above Pool Stage (closed): 20.4 ft
Low Steel Elevation: 597.9 ft

26

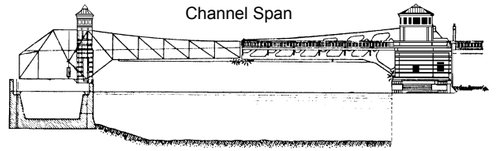
Channel Span



Adams Street Highway Bridge
Horizontal Clearance: 148.9 ft
Vertical Clearance above Pool Stage (closed): 20.3 ft
Low Steel Elevation: 597.8 ft

27

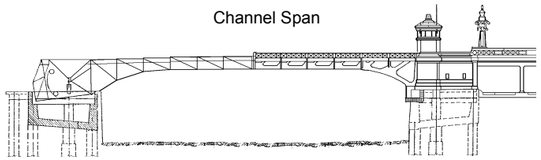
Channel Span



Monroe Street Highway Bridge
Horizontal Clearance: 156.0 ft
Vertical Clearance above Pool Stage (closed): 19.4 ft
Low Steel Elevation: 596.9 ft

28

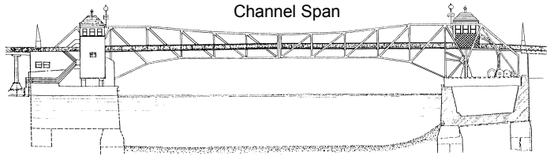
Channel Span



Madison Street Highway Bridge
Horizontal Clearance: 172.1 ft
Vertical Clearance above Pool Stage (closed): 19.5 ft
Low Steel Elevation: 597.0 ft

29

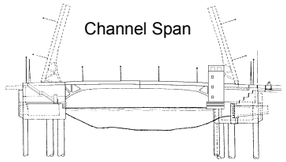
Channel Span



Washington Street Highway Bridge
Horizontal Clearance: 155.4 ft
Vertical Clearance above Pool Stage (closed): 21.3 ft
Low Steel Elevation: 598.8 ft

30

Channel Span

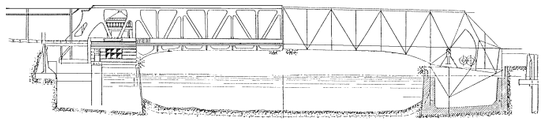


Randolph Street Highway Bridge
Horizontal Clearance: 134.0 ft
Vertical Clearance above Pool Stage (closed): 23.3 ft
Low Steel Elevation: 600.8 ft

CHART 110

31

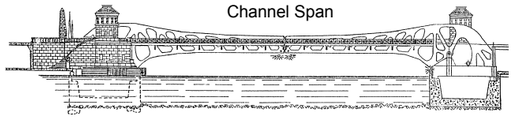
Channel Span



Lake Street Highway Bridge
Horizontal Clearance: 206.8 ft
Vertical Clearance above Pool Stage (closed): 19.4 ft
Low Steel Elevation: 596.9 ft

32

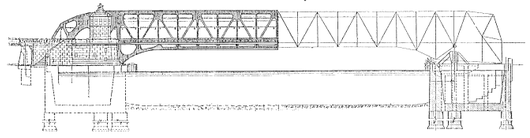
Channel Span



Franklin-Orleans Street Highway Bridge
Horizontal Clearance: 190.0 ft
Vertical Clearance above Pool Stage (closed): 19.5 ft
Low Steel Elevation: 597.0 ft

33

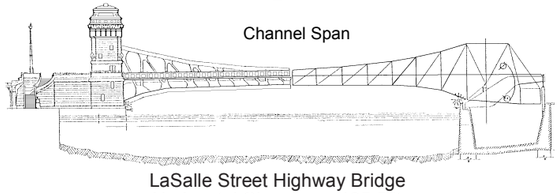
Channel Span



Wells Street Highway Bridge
Horizontal Clearance: 219.5 ft
Vertical Clearance above Pool Stage (closed): 19.2 ft
Low Steel Elevation: 596.7 ft

34

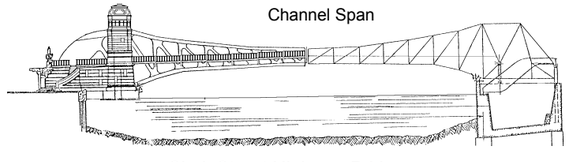
Channel Span



LaSalle Street Highway Bridge
Horizontal Clearance: 195.5 ft
Vertical Clearance above Pool Stage (closed): 19.2 ft
Low Steel Elevation: 596.7 ft

35

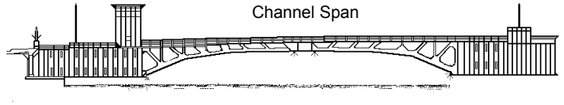
Channel Span



Clark Street Highway Bridge
Horizontal Clearance: 195.0 ft
Vertical Clearance above Pool Stage (closed): 20.3 ft
Low Steel Elevation: 597.8 ft

36

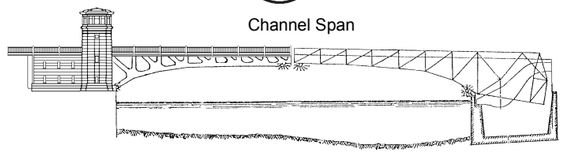
Channel Span



Dearborn Street Highway Bridge
Horizontal Clearance: 200.0 ft
Vertical Clearance above Pool Stage (closed): 23.0 ft
Low Steel Elevation: 600.5 ft

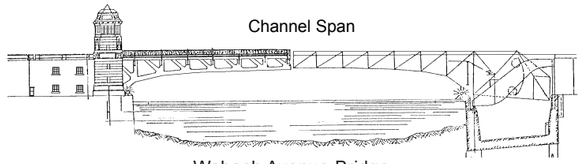
CHART 110

37



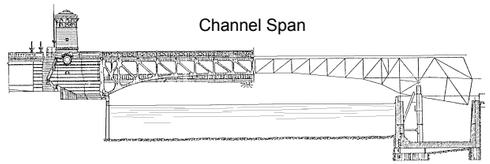
State Street Highway Bridge
Horizontal Clearance: 200.0 ft
Vertical Clearance above Pool Stage (closed): 22.0 ft
Low Steel Elevation: 599.5 ft

38



Wabash Avenue Bridge
Horizontal Clearance: 178.0 ft
Vertical Clearance above Pool Stage (closed): 23.5 ft
Low Steel Elevation: 601 ft

39

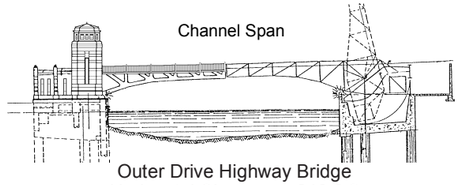


Michigan Avenue Highway Bridge
Horizontal Clearance: 170.0 ft
Vertical Clearance above Pool Stage (closed): 18.7 ft
Low Steel Elevation: 596.2 ft

40

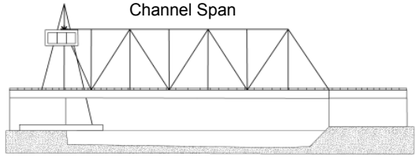
Columbus Drive Bascule Bridge
Horizontal Clearance: 178.8 ft
Vertical Clearance above Pool Stage (closed): 27.0 ft
Low Steel Elevation: 604.5 ft

41



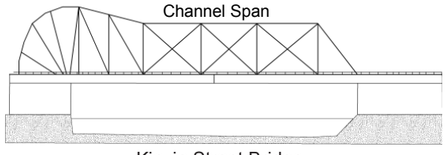
Outer Drive Highway Bridge
Horizontal Clearance: 210.0 ft
Vertical Clearance above Pool Stage (closed): 26.1 ft
Low Steel Elevation: 603.6 ft

42



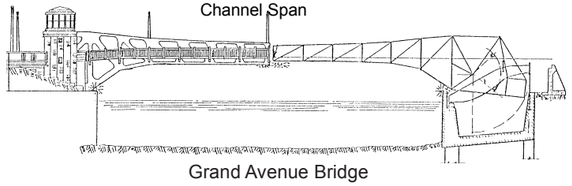
Union Pacific Railroad Bridge
Horizontal Clearance: 103.2 ft
Vertical Clearance above Pool Stage: Permanently Open

43



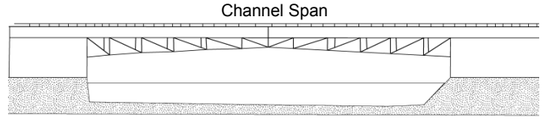
Kinzie Street Bridge
Horizontal Clearance: 106.7 ft
Vertical Clearance above Pool Stage (closed): 18.1 ft
Low Steel Elevation: 595.6 ft

44



Grand Avenue Bridge
Horizontal Clearance: 129.3 ft
Vertical Clearance above Pool Stage (closed): 19.4 ft
Low Steel Elevation: 596.9 ft

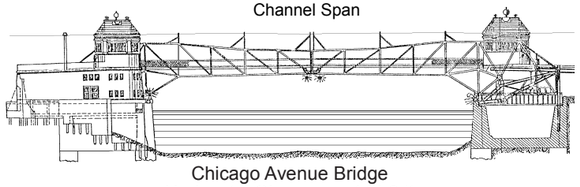
45



Kennedy Expressway Feeder Bridge
Horizontal Clearance: 143.0 ft
Vertical Clearance above Pool Stage (closed): 33.5 ft
Low Steel Elevation: 611.0 ft

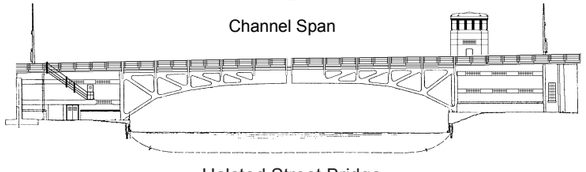
CHART 111

46



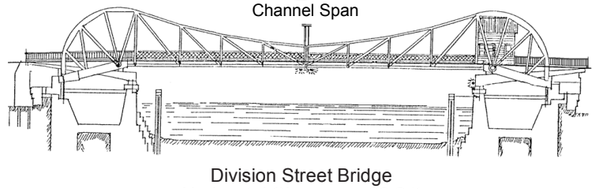
Chicago Avenue Bridge
Horizontal Clearance: 144.0 ft
Vertical Clearance above Pool Stage (closed): 20.2 ft
Low Steel Elevation: 597.7 ft

47



Halsted Street Bridge
Horizontal Clearance: 138.4 ft
Vertical Clearance above Pool Stage (closed): 25.2 ft
Low Steel Elevation: 602.7 ft

48

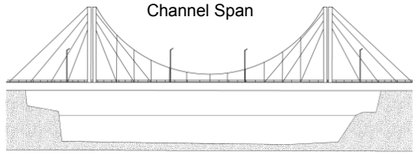


Division Street Bridge
Horizontal Clearance: 99.2 ft
Vertical Clearance above Pool Stage (closed): 18.7 ft
Low Steel Elevation: 596.2 ft

CHART 111

49

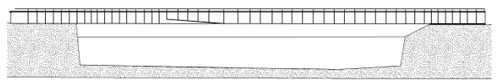
Channel Span



North Avenue Bridge
Horizontal Clearance: 128.2 ft
Vertical Clearance above Pool Stage: 18.8 ft
Low Steel Elevation: 596.3 ft

50

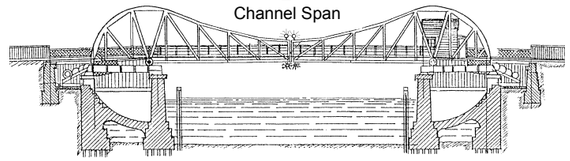
Channel Span



Chicago, Central, St. Paul & Pacific RR Bridge
Horizontal Clearance: 82.7 ft
Vertical Clearance above Pool Stage (closed): 9.9 ft
Low Steel Elevation: 587.4 ft

51

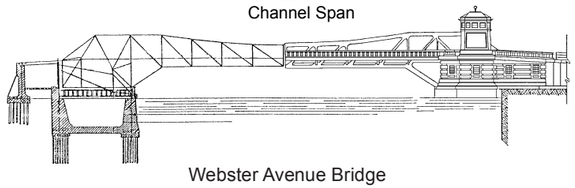
Channel Span



Cortland Street Bridge
Horizontal Clearance: 112.6 ft
Vertical Clearance above Pool Stage (closed): 18.7 ft
Low Steel Elevation: 596.2 ft

52

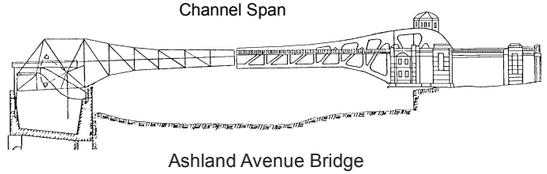
Channel Span



Webster Avenue Bridge
Horizontal Clearance: 133.7 ft
Vertical Clearance above Pool Stage (closed): 19.4 ft
Low Steel Elevation: 596.9 ft

53

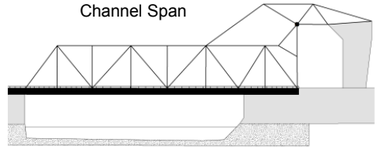
Channel Span



Ashland Avenue Bridge
Horizontal Clearance: 169.3 ft
Vertical Clearance above Pool Stage (closed): 18.8 ft
Low Steel Elevation: 596.3 ft

54

Channel Span

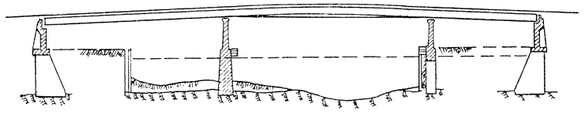


Union Pacific Railroad Bridge
Horizontal Clearance: 146.3 ft
Vertical Clearance above Pool Stage (closed): 20.3 ft
Low Steel Elevation: 597.8 ft

CHART 112

55

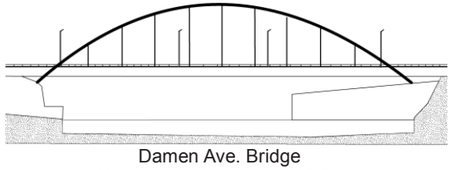
Channel Span



Fullerton Avenue Bridge
Horizontal Clearance: 93.1 ft
Vertical Clearance above Pool Stage: 23.9 ft
Low Steel Elevation: 601.4 ft

56

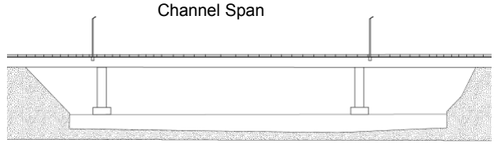
Channel Span



Damen Ave. Bridge
Horizontal Clearance: 118.8 ft
Vertical Clearance above Pool Stage: 26.5 ft
Low Steel Elevation: 604 ft

57

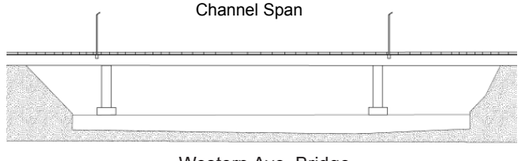
Channel Span



Diversey Avenue Bridge
Horizontal Clearance: 94.7 ft
Vertical Clearance above Pool Stage: 24.1 ft
Low Steel Elevation: 601.6 ft

58

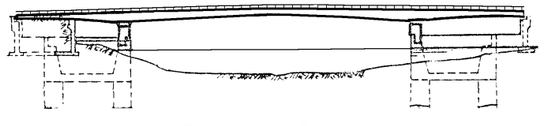
Channel Span



Western Ave. Bridge
Horizontal Clearance: 97.0 ft
Vertical Clearance above Pool Stage: 19.5 ft
Low Steel Elevation: 597.0 ft

59

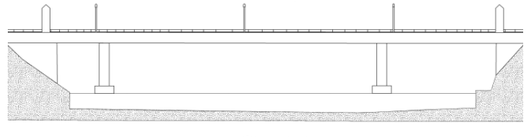
Channel Span



Belmont Ave. Bridge
Horizontal Clearance: 76.3 ft
Vertical Clearance above Pool Stage: 21.1 ft
Low Steel Elevation: 598.6 ft

60

Channel Span



Addison Street Bridge
Horizontal Clearance: 69.7 ft
Vertical Clearance above Pool Stage: 17.1 ft
Low Steel Elevation: 594.6 ft

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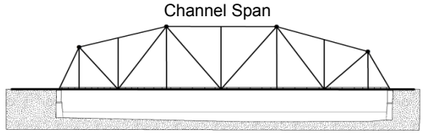
1

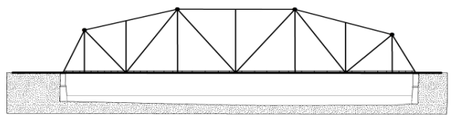
Channel Span



New 104th Avenue Highway Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.1 ft
Low Steel Elevation: 602.6 ft

2

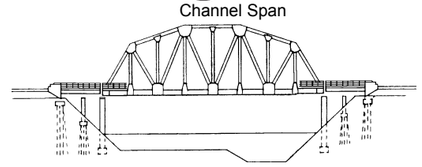
Channel Span



96th Avenue Twin Span Highway Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.2 ft
Low Steel Elevation: 602.7 ft

3

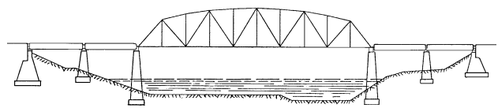
Channel Span



Southwest Highway Bridge
Horizontal Clearance: 188.5 ft
Vertical Clearance above Pool Stage: 26.1 ft
Low Steel Elevation: 603.6 ft

4

Channel Span



Wabash Railroad Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 44.5 ft
Low Steel Elevation: 622.0 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

COOK COUNTY

SAGANASHKEE SLOUGH

104th STREET

N

MATCH LINE CHART 102

306

CALMUET SAG CANAL

307

1

308

MATCH LINE CHART 114

83

87°54'00" W

41°41'00" N

COOK COUNTY

87°53'00" W

87°52'00" W

113

COOK COUNTY

96th AVENUE

STORY CREEK

PALOS HILLS

N

87°49'00" W

WORTH

7

41°41'00" N

V. Clr. 71.8 ft

V. Clr. 71.6 ft

MATCH LINE CHART 113

V. Clr. 50.5 ft

2

309

310

3

4

311

MATCH LINE CHART 115

CALMUET SAG CANAL

83

V. Clr. 66.7 ft

PALOS HEIGHTS

45

87°51'00" W

COOK COUNTY

PALOS PARK

87°50'00" W

114

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

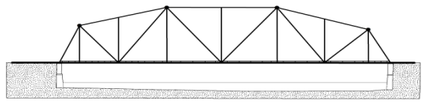
0 1,000 2,000 3,000 Feet

CHART NO. 113 - 114

RIVER MILE 305.5 TO 311.0

1

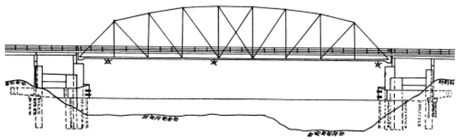
Channel Span



New Harlem Avenue Highway Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.2 ft
Low Steel Elevation: 602.7 ft

2

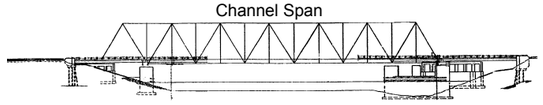
Channel Span



Ridgeland Avenue Highway Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.0 ft
Low Steel Elevation: 602.5 ft

3

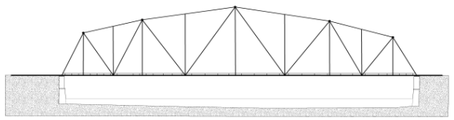
Channel Span



127th Street (Burr Oak Ave.) Highway Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.9 ft
Low Steel Elevation: 603.4 ft

4

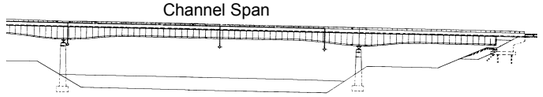
Channel Span



Cicero Avenue Highway Bridge
Horizontal Clearance: 199.0 ft
Vertical Clearance above Pool Stage: 25.1 ft
Low Steel Elevation: 602.6 ft

5

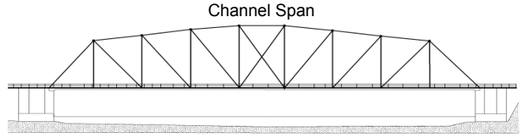
Channel Span



Northern Illinois Toll Highway Bridge (I-294)
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 41.4 ft
Low Steel Elevation: 618.7 ft

6

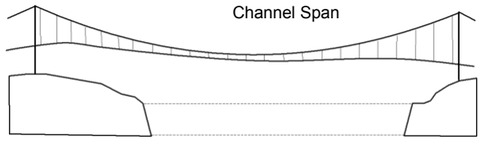
Channel Span



Crawford Avenue Highway Bridge
Horizontal Clearance: 199.4 ft
Vertical Clearance above Pool Stage: 27.0 ft
Low Steel Elevation: 604.5 ft

7

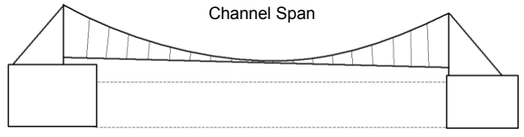
Channel Span



BP Pipeline
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 41.6 ft
Low Steel Elevation: 619.9 ft

8

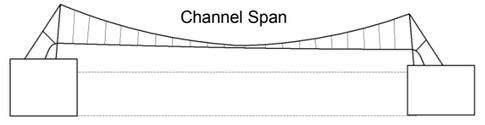
Channel Span



TEPPCO Pipeline
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 24.4 ft
Low Steel Elevation: 602.7 ft

9

Channel Span



West Shore Pipeline
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 29.6 ft
Low Steel Elevation: 607.9 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

WORTH
COOK COUNTY
ALSIP
PALOS HEIGHTS
COOK COUNTY
ALSIP
87°48'00" W
87°47'00" W
87°46'00" W
43
294
WORTH MUNICIPLE
MATCH LINE CHART 114
V. Clr. 34.8 ft
V. Clr. 43.9 ft
1
2
311
312
313
CALMUET SAG CANAL
HARLEM AVENUE
RIDGELAND AVENUE
83
41°40'00" N
HOWE'S LANDING
MATCH LINE CHART 116
115

OZINGA MATERIALS, INC., ALSIP YARD #205 WHARF
241
MATCH LINE CHART 115
314
127th STREET
3
50
294
83
CALUMET SAG CHANNEL
4
315
CICERO AVENUE
CRESTWOOD
COOK COUNTY
87°45'00" W
87°44'00" W
41°39'00" N
ALSIP
PRESTONE PRODUCTS CO
240
V. Clr. 63.4 ft
5
V. Clr. 66.5 ft
6
V. Clr. 43.3 ft
CRAWFORD AVENUE
316
V. Clr. 65.9 ft
V. Clr. 64 ft
7
8
9
NUSTAR BLUE ISLAND TERMINAL WHARF
242
V. Clr. 48 ft
MATCH LINE CHART 117
ROBBINS
116

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

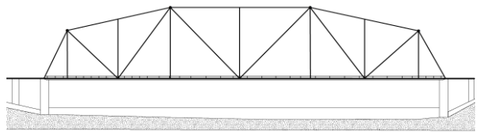
SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 115 - 116
RIVER MILE 311.1 TO 316.9

1

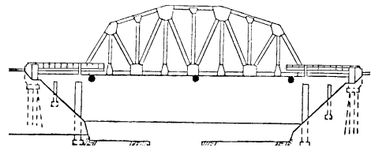
Channel Span



New Kedzie Avenue Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.0 ft
Low Steel Elevation: 602.5 ft

2

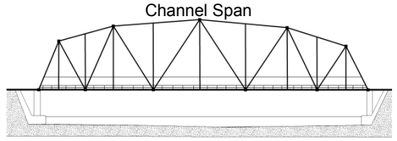
Channel Span



Francisco Avenue Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.7 ft
Low Steel Elevation: 603.2 ft

3

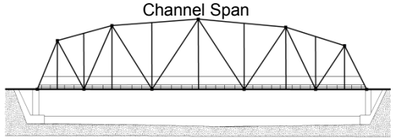
Channel Span



New Baltimore and Ohio Chicago Terminal Railroad Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.2 ft
Low Steel Elevation: 602.7 ft

4

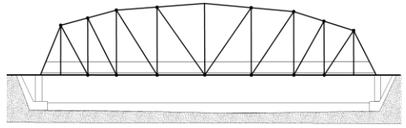
Channel Span



New Grand Trunk & Chicago, Rock Island & Pacific RR Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.0 ft
Low Steel Elevation: 602.5 ft

5

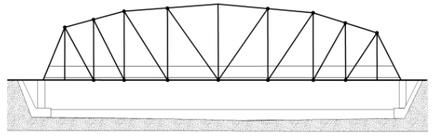
Channel Span



Grand Trunk Western RR Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.0 ft
Low Steel Elevation: 602.5 ft

6

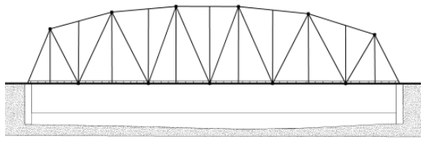
Channel Span



New Baltimore and Ohio Chicago Terminal Railroad Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.0 ft
Low Steel Elevation: 602.5 ft

7

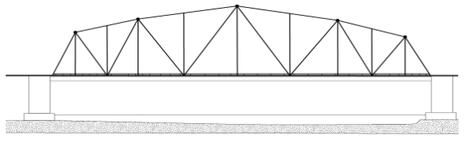
Channel Span



New Chicago, Rock Island and Pacific Railroad Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.6 ft
Low Steel Elevation: 603.1 ft

8

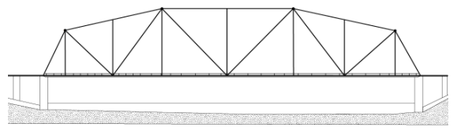
Channel Span



New Western Avenue Highway Bridge
Horizontal Clearance: 226.5 ft
Vertical Clearance above Pool Stage: 45.4 ft
Low Steel Elevation: 622.9 ft

9

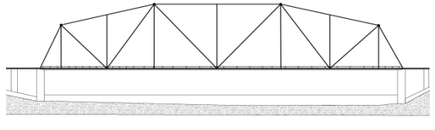
Channel Span



Chatham Street Highway Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.9 ft
Low Steel Elevation: 603.4 ft

10

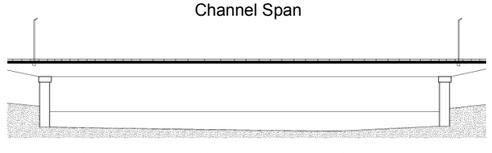
Channel Span



New Division Street Highway Bridge
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 25.2 ft
Low Steel Elevation: 602.7 ft

11

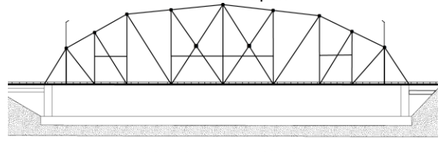
Channel Span



New Dan Ryan Expressway Bridge (I-57)
Horizontal Clearance: 225.0 ft
Vertical Clearance above Pool Stage: 39.8 ft
Low Steel Elevation: 617.3 ft

12

Channel Span



Ashland Avenue Bridge
Horizontal Clearance: 223.0 ft
Vertical Clearance above Pool Stage: 27.0 ft
Low Steel Elevation: 604.5 ft

PROFILE 13 ON SUPPLEMENTAL CHART NO. 118A

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

41°40'00" N

COOK COUNTY

ALSIP

BLUE ISLAND

CALUMET PARK

WESTERN AVENUE

DIVISION STREET

ASHLAND AVENUE

BLUE ISLAND LOCK WALL (ABANDONED)

LITTLE CALUMET RIVER

MATCH LINE CHART 118

CALUMET SAG CHANNEL

FAY'S POINT MARINA

PUBLIC BOAT RAMP

VALERO L.P., BLUE ISLAND TERMINAL

V. Clr. 65.8 ft

V. Clr. 39.3 ft

V. Clr. 52.7 ft

V. Clr. 57.2 ft

243

317

318

319

1 2 3 4 5 6 7 8 9 10 11 12 13

41°39'00" N

MATCH LINE CHART 116

KEDZIE AVENUE

FRANCISCO AVENUE

CHATHAM STREET

87°42'00" W

87°41'00" W

87°40'00" W

87°39'00" W

ROBBINS

BLUE ISLAND

RIVERDALE

MIDLOTHIAN CREEK

COOK COUNTY

POSEN

DIXMOOR

N

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

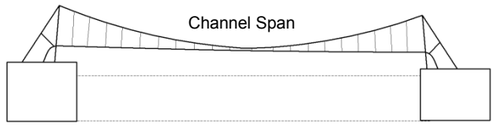
0 1,000 2,000 3,000 Feet

CHART NO. 117

RIVER MILE 316.9 TO 319.9

FROM CHART 117

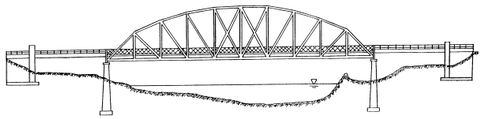
13



PREMCOR Pipeline
Horizontal Clearance: 225.0 ft
Vertical Clearance above LOL: 29.8 ft
Low Steel Elevation: 608.1 ft

1

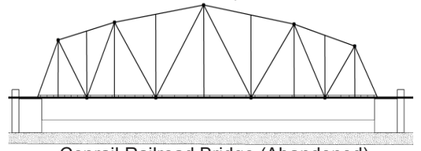
Channel Span



Halsted Street Bridge
Horizontal Clearance: 208.4 ft
Vertical Clearance above Pool Stage: 27.1 ft
Low Steel Elevation: 604.6 ft

2

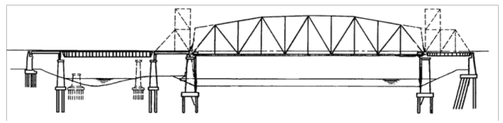
Channel Span



Conrail Railroad Bridge (Abandoned)
Horizontal Clearance: 249.4 ft
Vertical Clearance above Pool Stage: 25.4 ft
Low Steel Elevation: 602.9 ft

3

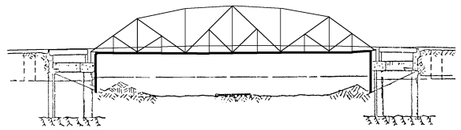
Channel Span



Illinois Central Railroad Bridge
Horizontal Clearance: 298.6 ft
Vertical Clearance above Pool Stage: 25.4 ft
Low Steel Elevation: 602.9 ft

4

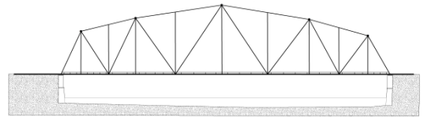
Channel Span



Indiana Avenue Bridge
Horizontal Clearance: 249.8 ft
Vertical Clearance above Pool Stage: 26.9 ft
Low Steel Elevation: 604.4 ft

5

Channel Span



(CWI) Indiana Harbor Belt Railroad Bridge
Horizontal Clearance: 249.2 ft
Vertical Clearance above Pool Stage: 25.2 ft
Low Steel Elevation: 602.7 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

CALUMET PARK

COOK COUNTY

41°40'00" N

CHICAGO

HALSTED STREET

LOWER ACME BEND

321

1

2

320

LITTLE CALUMET RIVER

MATCH LINE CHART 117

RIVERDALE MARINA

V. Clr. 68.8 ft

UPPER ACME BEND

INDIANA AVENUE

322

V. Clr. 72.3 ft

3

4

5

SKIPPERS MARINA

CHICAGO'S FINEST MARINA

BEAUBIEN FOREST PRESERVE RAMPS

RIVERDALE

41°39'00" N

244

PM AG PRODUCTS

RENTNER MARINE

323

V. Clr. 69 ft

V. Clr. 77.8 ft

V. Clr. 64.8 ft

SNUG HARBOR PRIVATE RAMP

DOLTON

PIER 11 MARINA

MATCH LINE CHART 119

87°38'00" W

87°37'00" W

87°36'00" W

COOK COUNTY

N

UPSTREAM LIMIT OF IENC COVERAGE:
RIVER MILE 322.6.
ENC COVERAGE TO LAKE MICHIGAN:
ENC US5IL21M & US5IN11M, NOAA CHART 14929.

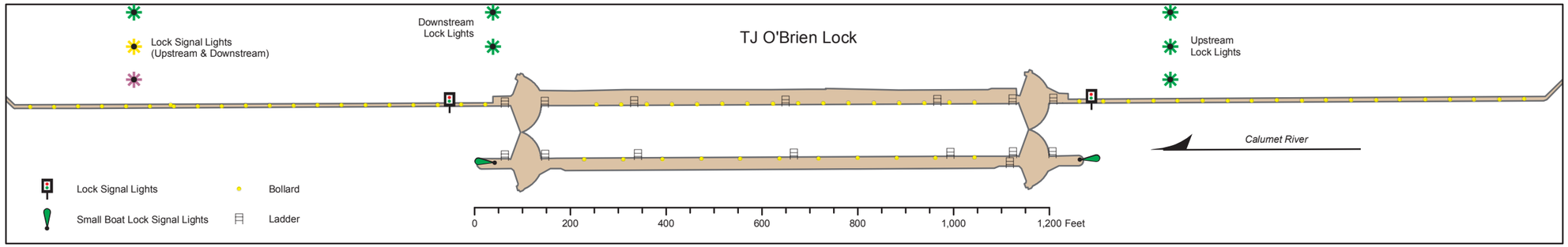
2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

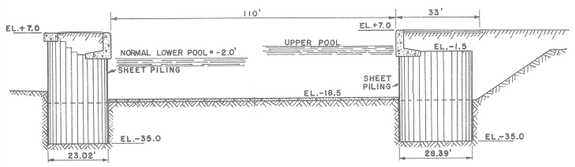
SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 118
RIVER MILE 319.9 TO 323.8

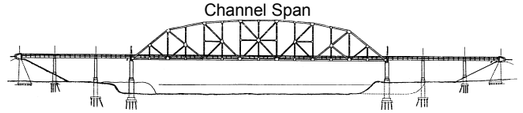


Elevations Reference Chicago City Datum



1

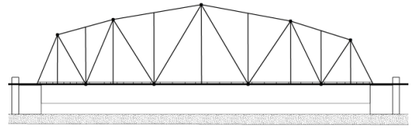
Channel Span



I-94 Bridge
Horizontal Clearance: 244.1 ft
Vertical Clearance above Pool Stage: 41.1 ft
Low Steel Elevation: 618.5 ft

2

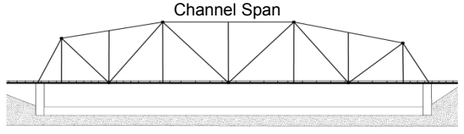
Channel Span



ConRail Railroad Bridge
Horizontal Clearance: 249.3 ft
Vertical Clearance above Pool Stage: 25.2 ft
Low Steel Elevation: 602.6 ft

3

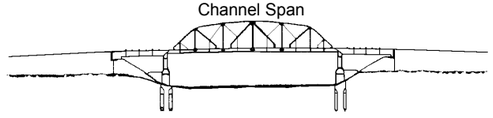
Channel Span



Chicago South Shore & South Bend Railroad Bridge
Horizontal Clearance: 263.5 ft
Vertical Clearance above Pool Stage: 29.5 ft
Low Steel Elevation: 607.0 ft

4

Channel Span



130th Street Bridge
Horizontal Clearance: 218.0 ft
Vertical Clearance above LWD: 30.2 ft
Low Steel Elevation: 607.7 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

Chicago Engineer District
(Upstream of 130th Street Bridge)

DOWNSTREAM LIMIT OF FEDERAL CALUMET RIVER 27' DEPTH PROJECT

UPSTREAM LIMIT OF FEDERAL ILLINOIS WATERWAY 9' DEPTH PROJECT

Rock Island Engineer District
(Downstream of 130th Street Bridge)

246 LAFARGE CORP., CHICAGO TERMINAL

V. Clr. 48.9 ft

130th STREET

MATCH LINE CHART 120

87°35'00" W

87°34'00" W

N

CHICAGO

TJ O'BRIEN LOCK UPPER ACCESS

C A L U M E T R I V E R

Thomas J. O'Brien Lock & Control Works

CHICAGO

BEAUBIEN FOREST PRESERVE RAMPS

41°39'00" N

94

FLATFOOT LAKE

COOK COUNTY

SUNSET BAY MARINA

MATCH LINE CHART 118

324

326

M&M WINDJAMMER MARINA

GRAND CALUMET RIVER

LITTLE CALUMET RIVER

CALUMET CITY

MARINE SERVICES CORP MARINA

CROISSANT MARINA

WATERFRONT PUB RAMP

CAL SIDE MARINA

DOLTON

325

BURNHAM

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

CHART NO. 119

RIVER MILE 323.4 TO 327.2

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

245: SCRAP CORP. OF AMERICA, BUTLER WHARF

248: RESERVE MARINE TERMINALS, CALUMET DOCK #1

252: IL INTL PORT DISTRICT, GRAIN AND LIQUID BULK STORAGE TERMINAL

253: CONTINENTAL GRAIN COMPANY, LAKE CALUMET TERMINAL

249: S.H. BELL CO, LAKE CALUMET TERMINAL

254: SIMS METAL MANAGEMENT, LAKE CALUMET HARBOR WHARF

255: ST. MARY'S CEMENT, LAKE CALUMET PLANT DOCK

256: EMESCO MARINE TERM, LAKE CALUMET SLIP

258: TOWN AND COUNTRY LANDSCAPING

87°36'00" W

94

SLIP NO. 1

SLIP NO. 3

LAKE CALUMET

252

253

254

255

249

256

258

SLIP NO. 2

SLIP NO. 4

SLIP NO. 6

N

CALUMET RIVER PROJECT DEPTH = 27'

FOR CURRENT DEPTHS, CHECK LATEST HYDROGRAPHIC SURVEY REPORT FROM CHICAGO ENGINEER DISTRICT

87°35'00" W

248

251

KINDER MORGAN CHICAGO TERMINAL, DOCKS A & B WHARVES

247

FIRST CHOICE LOGISTICS, INC. WHARF

CHICAGO

250

257

STEEL COILS INC, DOCKSIDE PROCESSING CENTER

INSTERSTATE STEEL PROCESSING

DEAD STICK POND

V. Clr. 48.9 ft

245

MATCH LINE CHART 119

327

TURNING BASIN NO. 5

3

4

MATCH LINE CHART 121

41°41'00" N

41°40'00" N

S.E.E. TERMINAL WHARF 259

DOMINO SUGAR DOCK 260

COOK COUNTY

87°34'00" W

CHART NO. 120
RIVER MILE 326.8 TO 327.5

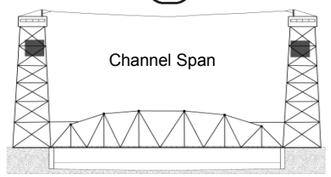
BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

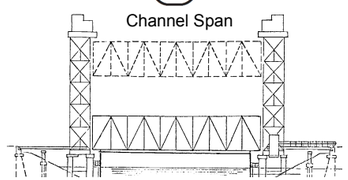
2013

1
Channel Span



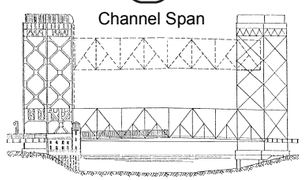
Norfolk Southern Railroad Bridge
Horizontal Clearance: 219.7 ft
Vertical Clearance above LWD: 22.5 / 125.0 ft
Low Steel Elevation: 600.0 / 702.5 ft

2
Channel Span



Torrence Ave. Bridge
Horizontal Clearance: 197.9 ft
Vertical Clearance above LWD : 24.1 / 126.0 ft
Low Steel Elevation: 601.6 / 703.5 ft

3
Channel Span



(CWI) Indiana Harbour Belt Railroad Bridge
Horizontal Clearance: 217.7 ft
Vertical Clearance above LWD: 22.5 / 125.0 ft
Low Steel Elevation: 600.0 / 702.3 ft

DEAD STICK POND
41°41'00" N
41°40'30" N
41°42'00" N
87°34'00" W
87°33'00" W
87°32'00" W
MATCH LINE CHART 120
MATCH LINE CHART 120
TORRENCE AVENUE
N
ASHALT OPERATING SERVICES OF CHICAGO, LLC (AOSC)
270
WISCONSIN SLIP
SEMET SCLVAY SLIP
WALSH CONSTRUCTION
269
330
271
272
CALUMET RIVER TERMINAL
273
DTE CHICAGO FUELS TERMINAL
ARCELORMITTAL LONG CARBON NORTH AMERICA, CALUMET DEPOT
HORSEHEAD RESOURCE DEVELOPMENT CO., CHICAGO WHARF
268
NIDERA - CHICAGO & IL RIVER MARKETING
266
MIDWEST MARINE TERMINALS
265
CARGILL, CHICAGO SALT WHARF
262
CARGILL, CHICAGO GRAIN WHARF
263
261
KINDER MORGAN, FERRO OPERATION WHARF
264
PVS CHEMICAL SOLUTIONS WHARF
TURNING BASIN NO. 3
328
329
CALUMET RIVER
267
RESERVE MARINE TERMINALS, CALUMET RIVER DOCK #2
V. Clr. 147 ft
V. Clr. 143.1 ft
CHICAGO
COOK COUNTY

CALUMET RIVER PROJECT DEPTH = 27'

FOR CURRENT DEPTHS, CHECK LATEST HYDROGRAPHIC SURVEY REPORT FROM CHICAGO ENGINEER DISTRICT

2013

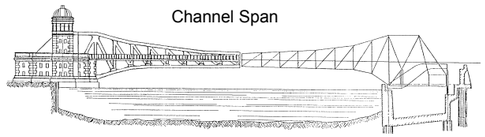
BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '

0 1,000 2,000 3,000 Feet

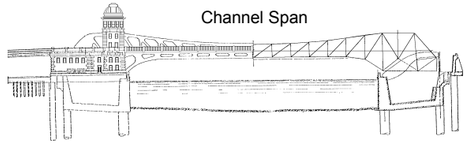
CHART NO. 121
RIVER MILE 327.4 TO 330.6

1



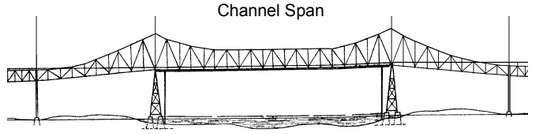
106th Street Bridge
Horizontal Clearance: 217.7 ft
Vertical Clearance above LWD (closed): 19.4 ft
Low Steel Elevation: 596.9 ft

2



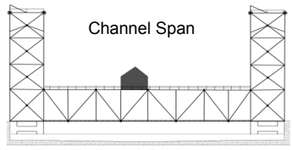
100th Street Bridge
Horizontal Clearance: 197.9 ft
Vertical Clearance above LWD (closed): 18.5 ft
Low Steel Elevation: 596.0 ft

3



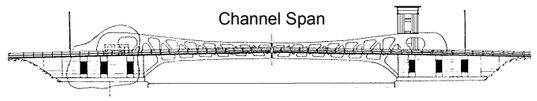
I-90 Chicago Skyway Toll Bridge
Horizontal Clearance: 229.8 ft
Vertical Clearance above LWD: 126.0 ft
Low Steel Elevation: 703.5 ft

4



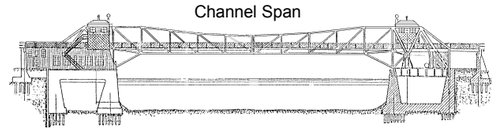
ConRail Railroad Bridge - Lift Span
Horizontal Clearance: 144.0 ft
Vertical Clearance above LWD: 23.8 / 120.0 ft
Low Steel Elevation: 601.3 / 697.5 ft

5



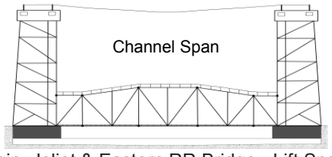
95th Street Bridge
Horizontal Clearance: 197.6 ft
Vertical Clearance above LWD (closed): 23.6 ft
Low Steel Elevation: 601.1 ft

6



92nd Street Bridge
Horizontal Clearance: 191.6 ft
Vertical Clearance above LWD (closed): 19.1 ft
Low Steel Elevation: 596.6 ft

7



Elgin, Joliet & Eastern RR Bridge - Lift Span
Horizontal Clearance: 209.7 ft
Vertical Clearance above LWD: 7.0 / 126.7 ft
Low Steel Elevation: 584.5 / 704.2 ft

U.S. ARMY CORPS OF ENGINEERS

ILLINOIS WATERWAY

MISSISSIPPI VALLEY DIVISION
GREAT LAKES & OHIO RIVER DIVISION

275: ARRO CORPORATION, CALUMET RIVER WHARF
276: OMNI MATERIALS INC., CLUMET RIVER WHARF
277: BEEMSTERBOER SLAG AND BALLAST WHARVES
278: MIDWEST MARINE TERMINALS INC
281: HANSON MATERIAL SERVICE, YARD NO. 20 WHARF

282: E L G METALS INC
283: HOLCIM CHICAGO SOUTH TERMINAL, 103RD ST
284: KCBX TERMINALS CO., BARGE-UNLOADING SLIP
289: KCBX TERMINALS CO., LOADING WHARF
292: COZZI CALUMET RIVER WHARF
293: HOLCIM CHICAGO SOUTH TERMINAL, 95TH ST

294: THE BROWN 95TH STREET WHARF
296: NORTH AMERICAN SALT CO., CHICAGO PLANT WHARF
297: CITY OF CHICAGO, EWING AVENUE DOCK
299: U.S. ARMY CORPS OF ENGINEERS, CALUMET HARBOR BOATSHED

CHICAGO
100th STREET
95th STREET
92nd STREET
106th STREET
41°43'00" N
41°44'00" N
87°33'00" W
87°32'00" W
41°42'00" N
MATCH LINE CHART 121
SLIP #4
SLIP #3
SLIP #2
CALUMET RIVER
HOWARD SLIP
TURNING BASIN NO. 1
CROWLEY'S YACHT YARD
SKYWAY YACHT WORKS
SOUTH SLIP
NORTH SLIP
BREAKWATER THIS WAY
V. Clr. 154.9 ft
V. Clr. 148 ft
V. Clr. 114.8 ft
V. Clr. 144.7 ft
V. Clr. 108.9 ft
331
332
333
1
2
3
4
5
6
7
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
CC
12
20
41
90

CALUMET RIVER PROJECT DEPTH = 27'

FOR CURRENT DEPTHS, CHECK LATEST HYDROGRAPHIC SURVEY REPORT FROM CHICAGO ENGINEER DISTRICT

ILLINOIS INTERNATIONAL PORT DISTRICT, IROQUOIS LANDING

U.S. ARMY CORPS OF ENGINEERS, CALUMET HARBOR STONE DOCK

CALUMET RIVER ENTRANCE LIGHT
CALUMET PIERHEAD LIGHT
CALUMET HARBOR DISPOSAL AREA LIGHT
Calumet Harbor Lighted Buoy 7
CALUMET PARK 101ST STREET PIER LIGHT

291: KINDRA LAKE TOWING SLIP
295: GREAT LAKES TOWING CO., CALUMET RIVER DOCK
298: SIMS METAL MANAGEMENT EWING WHARF

274: SPECIALITY STEEL PRODUCTS WHARF
279: CARMEUSE LIME, SOUTH WHARF
280: CARMEUSE LIME, NORTH WHARF
285: S.H. BELL CO., CHICAGO TERMINAL, BARGE WHARVES

286: S.H. BELL CO., CHICAGO TERMINAL, SOUTH SLIP
287: S.H. BELL CO., CHICAGO TERMINAL, MIDDLE SLIP
288: S.H. BELL CO., CHICAGO TERMINAL, NORTH SLIP
290: MORTON SALT, CALUMET RIVER WHARF

U. S. COAST GUARD STATION, CALUMET HARBOR IL
CALUMET PARK
CALUMET YACHT CLUB
ILLINOIS
COOK COUNTY
LAKE COUNTY
INDIANA
CALUMET HARBOR
LAKE MICHIGAN
CHICAGO
HAMMOND

FOR DETAILS OF CALUMET RIVER & HARBOR, SEE THE FOLLOWING CHARTS:
NOAA CHART 14929, 1:15,000;
NOAA CHART BOOKLET 14926, 1:10,000.

2013

BUOY POSITIONS ON CHART ARE APPROXIMATE, SEE NOTICE IN LEGEND

SCALE: 1 " = 1,000 '
0 1,000 2,000 3,000 Feet

CHART NO. 122
RIVER MILE 330.6 TO 332.9

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Index Number	Chart Number	Facility Name	River Mile	Bank	Water Body
1	8	WEST POINT MARINE SERVICE, FLEET MOORING	20.5	Right	Illinois River
2	8	JERSEY COUNTY GRAIN CO DOCK	20.7	Right	Illinois River
3	11	STATE OF ILLINOIS, KAMPSVILLE FERRY LANDINGS	32.0	Left	Illinois River
4	15	SOYLAND POWER COOPERATIVE, PEARL STATION DOCK	42.6	Right	Illinois River
5	19	CARGILL AGHORIZONS, FLORENCE GRAIN ELEVATOR DOCK	55.3	Right	Illinois River
6	20	CENTRAL STONE CO., FLORENCE DOCK	57.3	Right	Illinois River
7	22	OSAGE MARINE SERVICES, NAPLES FLEET MOORINGS	63.8	Left	Illinois River
8	22	CONSOLIDATED GRAIN AND BARGE CO., NAPLES FERTILIZER DOCK.	64.5	Left	Illinois River
9	22	CONSOLIDATED GRAIN AND BARGE CO., NAPLES ELEVATOR GRAIN DOCK.	64.9	Left	Illinois River
10	23	ADM/GROWMARK RIVER SYSTEM, NAPLES GRAIN ELEVATOR DOCK	66.2	Left	Illinois River
11	24	ROYSTER-CLARK NITROGEN, MEREDOSIA DOCK	69.4	Left	Illinois River
12	24	AMEREN ENERGY GENERATING, MEREDOSIA POWER STATION FUEL OIL DOCK	70.6	Left	Illinois River
13	24	AMEREN ENERGY GENERATING, MEREDOSIA POWER STATION COAL DOCK	70.8	Left	Illinois River
14	25	CARGILL AGHORIZONS, MEREDOSIA GRAIN ELEVATOR DOCK	70.9	Left	Illinois River
15	25	MEREDOSIA TERMINAL WHARF AND PIER	71.9	Right	Illinois River
16	30	CLARKSON GRAIN CO., BEARDSTOWN DOCK	88.1	Left	Illinois River
17	30	CARGILL AGHORIZONS, BEARDSTOWN GRAIN ELEVATOR DOCK	88.2	Left	Illinois River
18	30	LOGSDON TUG SERVICE, BEARDSTOWN FLEET MOORINGS	88.4	Left	Illinois River
19	30	LOGSDON SAND & GRAVEL CO., BEARDSTOWN DOCK	88.4	Left	Illinois River
20	31	ADM/GROWMARK RIVER SYSTEM, BEARDSTOWN TERMINAL DOCK	90.9	Right	Illinois River
21	40	DYNEGY MIDWEST GENERATION, HAVANA POWER STATION WHARF	118.4	Left	Illinois River
22	40	JACK TANNER TOWING CO., COGGESHALL FLEET MOORING	118.6	Right	Illinois River
23	40	IMPERIAL VALLEY TERMINAL, HAVANA DOCK	119.0	Left	Illinois River
24	40	ADM/GROWMARK, HAVANA SOUTH TERMINAL GRAIN DOCK	119.3	Left	Illinois River
25	40	ADM/GROWMARK, HAVANA NORTH TERMINAL GRAIN DOCK	119.7	Left	Illinois River
26	40	CARGILL AGHORIZONS, HAVANA SOUTH TERMINAL GRAIN DOCK	119.8	Left	Illinois River
27	40	CARGILL AGHORIZONS, HAVANA NORTH TERMINAL GRAIN DOCK	119.9	Left	Illinois River
28	41	SCH TERMINAL CO., HAVANA COAL TRANSFER PLANT DOCK	121.0	Left	Illinois River
29	49	CF INDUSTRIES, KINGSTON MINES TERMINAL DOCK	145.4	Right	Illinois River
30	49	GARVEY MARINE, KINGSTON MINES FLEET MOORINGS	145.7	Left	Illinois River
31	49	PEKIN HARBOR SERVICES, KINGSTON FLEET	146.0	Left	Illinois River
32	49	CF INDUSTRIES, PEORIA WAREHOUSE NO. 1 DOCK	146.8	Right	Illinois River
33	49	CF INDUSTRIES, PEORIA WAREHOUSE NO. 2 DOCK	146.8	Right	Illinois River
34	49	CF INDUSTRIES, PEORIA WAREHOUSE COAL DOCK	147.1	Right	Illinois River
35	51	AMERICAN MILLING CO., PEKIN GRAIN ELEVATOR DOCK	151.4	Left	Illinois River
36	51	MGP INGREDIENTS, PEKIN WHARF	151.5	Left	Illinois River
37	51	GARVEY MARINE, PEKIN RIGHT BANK FLEET MOORINGS	151.9	Right	Illinois River
38	51	AVENTINE RENEWABLE ENERGY HOLDINGS, INC.	152.0	Left	Illinois River
39	51	TOMEN GRAIN CO., PEKIN GRAIN ELEVATOR DOCK	152.2	Left	Illinois River
40	51	GARVEY MARINE, PEKIN LEFT BANK FLEET MOORING	152.5	Left	Illinois River
41	51	SEMMATERIALS, PEKIN ASPHALT PLANT DOCK	152.7	Right	Illinois River
42	51	CARGILL CROP NUTRITION, PEKIN TERMINAL DOCK	154.0	Right	Illinois River
43	52	CARRI SCHARF MATERIALS DOCK	154.9	Right	Illinois River
44	52	SHELL OIL PRODUCTS - U.S., BARTONVILLE, TERMINAL DOCK	155.0	Right	Illinois River
45	53	TERRA INDUSTRIES, NORTH PEKIN TERMINAL DOCK	157.3	Left	Illinois River
46	53	KEYSTONE STEEL & WIRE CO., DOCK	157.3	Right	Illinois River
47	53	KOCH NITROGEN CO., NORTH PEKIN TERMINAL BARGE DOCK	158.1	Left	Illinois River
48	53	ADM/GROWMARK, CREVE COEUR GRAIN DOCK	158.3	Left	Illinois River
49	53	CENTRAL ILLINOIS FREIGHT HANDLING CORP. DOCK	158.4	Left	Illinois River
50	53	KEELER'S PEORIA HARBOR SERVICES WHARF	159.1	Left	Illinois River

Index Number	Chart Number	Facility Name	River Mile	Bank	Water Body
51	53	MIDWEST FOUNDATION CORP MOORINGS	159.3	Left	Illinois River
52	53	PEORIA RIVER TERMINAL WHARF	160.2	Right	Illinois River
53	53	PEORIA BARGE TERMINAL WHARF	160.4	Right	Illinois River
54	54	ARTCO FLEETING SERVICES, PEORIA DOCK AND FLEET MOORINGS	160.5	Right	Illinois River
55	54	J & L DOCK FACILITIES WHARF	160.6	Right	Illinois River
56	54	ADM/GROWMARK RIVER SYSTEM, PEORIA TERMINAL WHARF	161.4	Right	Illinois River
57	54	U. S. COAST GUARD, BASE PEORIA DOCK	162.4	Left	Illinois River
58	54	PEORIA CITY DOCK	162.6	Right	Illinois River
59	54	PAR-A-DICE CASINO BOAT DOCK	163.3	Left	Illinois River
60	55	U.S. ARMY CORPS OF ENGINEERS, ILLINOIS WATERWAY PROJECT OFFICE	164.1	Right	Illinois River
61	58	SPRING BAY MATERIALS CO DOCK	172.6	Left	Illinois River
62	61	GALENA ROAD GRAVEL, CHILLICOTHE DOCK	180.9	Right	Illinois River
63	64	TRUMBULL RIVER SERVICES, LACON FLEET MOORING	188.1	Right	Illinois River
64	64	TRUMBULL RIVER SERVICES DOCK	189.1	Left	Illinois River
65	64	CARGILL AGHORIZONS, LACON GRAIN ELEVATOR DOCK	189.2	Left	Illinois River
66	64	MIDWEST FOUNDATION CORP., LACON MOORING DOCK	189.3	Left	Illinois River
67	64	ADM/GROWMARK RIVER SYSTEM, LACON GRAIN ELEVATOR WHARF	189.5	Left	Illinois River
68	64	MIDWEST MATERIAL CO. SOUTH DOCK	190.0	Left	Illinois River
69	67	ADM/GROWMARK RIVER SYSTEM, HENRY GRAIN ELEVATOR DOCK	195.7	Right	Illinois River
70	65	MIDWEST MATERIAL CO. NORTH DOCK	190.3	Left	Illinois River
71	67	KOCH NITROGEN CO., HENRY TERMINAL DOCK	197.6	Right	Illinois River
72	67	OZINGA MATERIALS, INC. HENRY LOADING DOCK	179.9	Right	Illinois River
73	70	OSAGE MARINE SERVICES, HENNEPIN DOCK AND FLEET MOORINGS	207.0	Left	Illinois River
74	70	CONSOLIDATED GRAIN AND BARGE CO., HENNEPIN TERMINAL DOCK	207.4	Right	Illinois River
75	70	CARGILL AGHORIZONS, HENNEPIN GRAIN ELEVATOR DOCK	207.5	Left	Illinois River
76	70	ADM/GROWMARK RIVER SYSTEM, HENNEPIN GRAIN ELEVATOR DOCK	207.7	Left	Illinois River
77	71	TERMINAL EXPRESS, LIQUID FERTILIZER DOCK	207.7	Left	Illinois River
78	71	TERMINAL FLEET, HENNEPIN MOORINGS	208.4	Left	Illinois River
79	71	TERMINAL FLEET, HENNEPIN DOCK	208.8	Left	Illinois River
80	71	TERMINAL EXPRESS, DRY CARGO DOCK	209.0	Left	Illinois River
81	72	DYNEGY MIDWEST GENERATION, HENNEPIN POWER STATION COAL DOCK	211.8	Left	Illinois River
82	72	TRI-CON MATERIALS, INC.	212.9	Left	Illinois River
83	74	OSAGE MARINE SERVICES, SPRING VALLEY FLEET MOORINGS	217.6	Right	Illinois River
83	74	OSAGE MARINE SERVICES, SPRING VALLEY FLEET MOORINGS	217.6	Left	Illinois River
84	74	CARGILL AGHORIZONS, SPRING VALLEY NORTH GRAIN ELEVATOR DOCK	218.3	Right	Illinois River
85	74	CARGILL AGHORIZONS, SPRING VALLEY GRAIN ELEVATOR DOCK	218.4	Left	Illinois River
86	74	ADM/GROWMARK RIVER SYSTEM, SPRING VALLEY GRAIN ELEVATOR DOCK	218.5	Right	Illinois River
87	75	ARTCO FLEETING SERVICES, PERU FLEET	220.6	Right	Illinois River
88	75	CF INDUSTRIES, PERU NITROGEN TERMINAL DOCK	221.2	Right	Illinois River
89	75	ST SERVICES, PERU TERMINAL DOCK	221.4	Right	Illinois River
90	75	RIVER DOCKS, BARGE WHARF	221.8	Right	Illinois River
91	76	HUNTSMAN CHEMICAL CORP., PERU PLANT DOCK	223.0	Right	Illinois River
92	76	CONSOLIDATED GRAIN AND BARGE CO., PERU TERMINAL DOCK	223.1	Right	Illinois River
93	76	ADM/GROWMARK RIVER SYSTEM, LASALLE TERMINAL BULK MATERIALS DOCK	223.2	Right	Illinois River
94	76	ADM/GROWMARK RIVER SYSTEM, LASALLE GRAIN ELEVATOR DOCK	223.2	Right	Illinois River
95	76	ARTCO FLEETING SERVICES, LASALLE FLEET	223.8	Right	Illinois River
96	77	UTICA TERMINAL DOCK	228.5	Right	Illinois River
97	77	CONSOLIDATED GRAIN AND BARGE CO., UTICA TERMINAL GRAIN DOCK	228.9	Right	Illinois River
98	77	CONSOLIDATED GRAIN AND BARGE CO., UTICA TERMINAL CRANE DOCK	229.3	Right	Illinois River
99	80	CARGILL, NORTH OTTAWA GRAIN ELEVATOR DOCK	235.8	Right	Illinois River

Index Number	Chart Number	Facility Name	River Mile	Bank	Water Body
100	80	OTTAWA BARGE TERMINAL, BULK MATERIALS DOCK	236.2	Right	Illinois River
101	80	OTTAWA BARGE TERMINAL, GRAIN DOCK	236.2	Right	Illinois River
102	80	ADM/GROWMARK RIVER SYSTEM, OTTAWA SOUTH GRAIN ELEVATOR WHARF	236.8	Left	Illinois River
103	80	GARVEY MARINE, OTTAWA FLEET MOORINGS	236.9	Left	Illinois River
104	80	ARTCO FLEETING SERVICES, OTTAWA LOWER FLEET	237.9	Right	Illinois River
105	80	CARGILL AGHORIZONS, OTTAWA SOUTH GRAIN ELEVATOR DOCK	238.6	Left	Illinois River
106	81	ADM/GROWMARK RIVER SYSTEM, OTTAWA NORTH GRAIN ELEVATOR DOCK	241.9	Right	Illinois River
107	82	GARVEY INTERNATIONAL, OTTAWA TERMINAL DOCKS	243.3	Right	Illinois River
108	82	GARVEY INTERNATIONAL, OTTAWA TERMINAL EAST SLIP	243.5	Right	Illinois River
109	82	G.E. PLASTICS, OTTAWA PLANT WHARF	244.1	Right	Illinois River
110	84	INDEPENDENCE TUBE CORP., MARSEILLES SLIP	248.0	Right	Illinois River
111	84	INFRA-METALS CO., MARSEILLES SLIP	248.3	Right	Illinois River
112	84	ROYSTER-CLARK NITROGEN, MARSEILLES TERMINAL AMMONIA DOCK	248.7	Right	Illinois River
113	84	ROYSTER-CLARK NITROGEN, MARSEILLES TERMINAL BULK DOCK	248.9	Right	Illinois River
114	84	F & W FLYING SERVICE DOCK	249.9	Right	Illinois River
115	84	PCS PHOSPHATE, MARSEILLES PLANT DOCK	249.9	Right	Illinois River
116	85	CARGILL AGHORIZONS, SENECA GRAIN ELEVATOR WHARF	252.5	Right	Illinois River
117	85	LAMB'S SENECA TERMINAL WHARF (LST)	253.5	Right	Illinois River
118	85	CF INDUSTRIES, SENECA TERMINAL DOCK	253.8	Left	Illinois River
119	88	HANSON MATERIAL SERVICE, MORRIS YARD 34 TOWBOAT DOCK	262.1	Left	Illinois River
120	88	HANSON MATERIAL SERVICE, YARD 34 LOADING DOCK	262.5	Left	Illinois River
121	88	HANSON MATERIAL SERVICE, YARD 34 REPAIR DOCK	262.6	Left	Illinois River
122	88	ADM/GROWMARK RIVER SYSTEM, MORRIS GRAIN ELEVATOR WEST DOCK	262.9	Right	Illinois River
123	89	ADM/GROWMARK RIVER SYSTEM, MORRIS GRAIN ELEVATOR EAST DOCK	263.0	Right	Illinois River
124	89	LOUIS DREYFUS CORP., MORRIS GRAIN ELEVATOR DOCK	263.1	Right	Illinois River
125	89	CARGILL AGHORIZONS, MORRIS GRAIN ELEVATOR DOCK	263.2	Right	Illinois River
126	89	GARVEY MARINE, MORRIS DIVISION FLEET MOORINGS	263.4	Right	Illinois River
127	89	MIDWEST GENERATION, COLLINS ELECTRIC STATION FUEL OIL DOCK	265.8	Left	Illinois River
128	91	EQUISTAR CHEMICALS, MORRIS PLANT BARGE DOCK	269.9	Right	Illinois River
129	92	EXCELON NUCLEAR, DRESDEN POWER PLANT DOCK	272.1	Left	Illinois River
130	93	DOW CHEMICAL CO., JOLIET PLANT WEST DOCK	275.8	Left	Des Plaines River
131	93	DOW CHEMICAL CO., JOLIET PLANT EAST DOCK	275.9	Left	Des Plaines River
132	93	DOW CHEMICAL CO., JOLIET PLANT STYRENE DOCK	275.9	Left	Des Plaines River
133	93	LODERS CROKLAAN, JOLIET PLANT DOCK	276.4	Left	Des Plaines River
134	93	INTERSTATE CHEMICAL CO., ALPONT TERMINAL DOCK	276.9	Left	Des Plaines River
135	93	IMTT, CHANNAHON	277.4	Left	Des Plaines River
136	93	MATERIAL DISTRIBUTION DOCKS	277.7	Right	Des Plaines River
137	93	BASF CORP., JOLIET POLYSTYRENE PLANT DOCK	277.7	Left	Des Plaines River
138	93	EXXON MOBIL REFINING & SUPPLY CO. WHARF	277.9	Left	Des Plaines River
139	93	ILLINOIS MARINE TOWING, INC., CHANNAHON	278.7	Right	Des Plaines River
140	94	STEPAN CO., MILLSDALE PLANT BARGE DOCK	280.2	Left	Des Plaines River
141	94	FLINT HILLS RESOURCES, LLC	280.4	Right	Des Plaines River
142	94	D CONSTRUCTION DOCK	280.6	Right	Des Plaines River
143	94	NORTHFIELD BLOCK CO., CHANNAHON TERMINAL DOCK	281.0	Right	Des Plaines River
144	94	CF INDUSTRIES, CHANNAHON TERMINAL DOCK	281.2	Right	Des Plaines River
145	94	CANAL TERMINAL CO., CHANNAHON ASPHALT TERMINAL DOCK	281.3	Right	Des Plaines River
146	95	PORT OF WILL COUNTY, BARGE DOCK	284.5	Left	Des Plaines River
147	96	OZINGA ILLINOIS RMC, JOLIET DOCK	286.9	Right	Des Plaines River
148	96	ILLINOIS MARINE TOWING, JOLIET FLEETING	287.2	Right	Des Plaines River
149	97	JOLIET MARINE & DRYDOCK LANDING	288.6	Left	Des Plaines River

Index Number	Chart Number	Facility Name	River Mile	Bank	Water Body
150	97	SEELER INDUSTRIES, INC. THREE RIVERS TERMINAL DIVISION	289.9	Right	Des Plaines River
151	98	CARGILL, LOCKPORT GRAIN ELEVATOR DOCK	292.6	Right	Chicago Sanitary & Ship Canal
152	98	CONTINENTAL GRAIN CO., LOCKPORT GRAIN ELEV DOCK	292.8	Right	Chicago Sanitary & Ship Canal
153	99	HANSON MATERIAL SERVICE, LOCKPORT SAND AND STONE WHARF	293.8	Right	Chicago Sanitary & Ship Canal
154	99	HANSON MATERIAL SERVICE, LOCKPORT MARINE REPAIR SLIP	295.2	Right	Chicago Sanitary & Ship Canal
155	99	HANSON MATERIAL SERVICE, LOCKPORT MARINE REPAIR BASIN	295.4	Right	Chicago Sanitary & Ship Canal
156	99	COMMONWEALTH EDISON CO., WILL COUNTY GEN STA COAL WHARF	296.2	Right	Chicago Sanitary & Ship Canal
157	100	UNOCOL COAL DOCK	296.7	Left	Chicago Sanitary & Ship Canal
158	100	SCARPELLI MATERIALS, INC. TERMINAL #301	297.1	Left	Chicago Sanitary & Ship Canal
159	100	CITGO PETROLEUM CORP. LEMONT	297.6	Left	Chicago Sanitary & Ship Canal
160	100	KORALL CORP LEMONT ASPHALT DOCK	297.7	Left	Chicago Sanitary & Ship Canal
161	100	NORAMCO - CHICAGO	298.2	Left	Chicago Sanitary & Ship Canal
162	100	KAISER LEMONT WHARF	298.3	Left	Chicago Sanitary & Ship Canal
163	100	NUCOR-LEMONT, WHARF	298.7	Left	Chicago Sanitary & Ship Canal
164	100	ARTCO, LEMONT SLIP NO. 1	299.1	Right	Chicago Sanitary & Ship Canal
165	100	ILLINOIS MARINE TOWING, LEMONT SLIP NO. 2 STEEL-UNLOADING WHARF	299.3	Right	Chicago Sanitary & Ship Canal
166	101	ILLINOIS MARINE TOWING, LEMONT SLIP NO. 2 MOORING	299.4	Right	Chicago Sanitary & Ship Canal
167	101	AMERICAN COMMERCIAL LINES, LEMONT SLIP NO. 3	299.6	Right	Chicago Sanitary & Ship Canal
168	101	AMERICAN COMMERCIAL LINES, LEMONT SLIP NO. 4 MOORING	299.8	Right	Chicago Sanitary & Ship Canal
169	101	AMERICAN COMMERCIAL LINES, WHARF AND STORAGE	299.9	Right	Chicago Sanitary & Ship Canal
170	101	R-A INDUSTRIES, LEMONT CANAL WHARF	300.3	Right	Chicago Sanitary & Ship Canal
171	101	TRI-RIVER DOCKS, LEMONT YARD WHARF	300.7	Right	Chicago Sanitary & Ship Canal
172	101	CCI ILLINOIS MANUFACTURING	300.9	Right	Chicago Sanitary & Ship Canal
173	101	K. A. STEEL CHEMICALS WHARF	301.1	Left	Chicago Sanitary & Ship Canal
174	101	ILLINOIS MARINE TOWING, HERITAGE SLIP	301.1	Right	Chicago Sanitary & Ship Canal
175	101	SERVICE WELDING & SHIP BLDG, LEMONT IND'L DIST SHIP B	301.3	Right	Chicago Sanitary & Ship Canal
176	101	AMERICAN COMMERCIAL MAR SVC/LEMONT INDUSTRIAL DIST/SLIP A	301.4	Right	Chicago Sanitary & Ship Canal
177	102	IMTT, LEMONT	303.2	Left	Chicago Sanitary & Ship Canal
178	102	FULL CIRCLE SHIPYARD, MAIN WHARF & BARGE MOORING	303.9	Left	Chicago Sanitary & Ship Canal
179	102	SALT DOCK	304.0	Left	Chicago Sanitary & Ship Canal
180	102	HOLCIM, LEMONT WHARF	304.4	Left	Chicago Sanitary & Ship Canal
181	103	ROWELL CHEM. CORP., WILLOW SPRINGS TERM. WHARF	305.9	Left	Chicago Sanitary & Ship Canal
182	104	VALVOLINE, WILLOW SPRINGS WHARF	308.2	Right	Chicago Sanitary & Ship Canal
183	104	MWRD/L.A.S.M.A. LAGOON WHARF	310.4	Right	Chicago Sanitary & Ship Canal
184	104	SHELL OIL CO. AND ARGO TERMINAL CO. WHARF	310.6	Left	Chicago Sanitary & Ship Canal
185	105	GATX TERMINALS CORP., ARGO TERMINAL WHARF NO. 2	311.0	Left	Chicago Sanitary & Ship Canal
186	105	GATX TERMINALS CORP., ARGO TERMINAL WHARF NO. 1	311.1	Left	Chicago Sanitary & Ship Canal
187	105	GATX TERMINALS CORP., ARGO TERMINAL WHARF NO. 3	311.2	Left	Chicago Sanitary & Ship Canal
188	105	VULCAN MATERIALS, SUMMIT WHARF	312.4	Right	Chicago Sanitary & Ship Canal
189	105	HOLCIM TERMINAL	312.5	Left	Chicago Sanitary & Ship Canal
190	105	TRUMBULL ASPHALT, SUMMIT PLANT WHARF	312.6	Left	Chicago Sanitary & Ship Canal
191	106	AMOCO OIL CO., CHICAGO TERMINAL WHARF	314.2	Right	Chicago Sanitary & Ship Canal
192	106	PETROLEUM FUEL & TERM., CO., CHICAGO DIVISION WHARF	314.5	Right	Chicago Sanitary & Ship Canal
193	106	CHICAGO METRO WATER RECLAMATION DIST/FOREST VIEW	314.6	Left	Chicago Sanitary & Ship Canal
194	106	CHICAGO BLOCK CO. WHARF	315.2	Left	Chicago Sanitary & Ship Canal
195	106	CHICAGO METRO WATER RECLAMATION DIST/TREATMENT WORKS WEST	315.8	Right	Chicago Sanitary & Ship Canal
196	106	CHEM PETROLEUM EXCH, FOREST VIEW TERMINAL DOCK	315.9	Left	Chicago Sanitary & Ship Canal
197	107	MWRD DOCK	316.8	Right	Chicago Sanitary & Ship Canal
198	107	KOPPERS INDUSTRIES, STICKNEY TERMINAL WHARF	316.9	Right	Chicago Sanitary & Ship Canal
199	107	OLYMPIC OIL WHARF	317.1	Left	Chicago Sanitary & Ship Canal

Index Number	Chart Number	Facility Name	River Mile	Bank	Water Body
200	107	KOCH FUELS, MARINE OIL TERMINAL, CHICAGO WHARF	317.2	Left	Chicago Sanitary & Ship Canal
201	107	CITGO PETROLEUM CORP., CICERO COMPOUND PLANT WHARF	317.4	Right	Chicago Sanitary & Ship Canal
202	107	MOBIL OIL CORP., CICERO AVENUE DOCK	317.5	Right	Chicago Sanitary & Ship Canal
203	107	RELIABLE ASPHALT CORP. WHARF	318.6	Left	Chicago Sanitary & Ship Canal
204	107	MIDWEST GENERATION, CRAWFORD STATION COAL WHARF	318.7	Right	Chicago Sanitary & Ship Canal
205	107	AMEROPAN OIL CORP., BELL OIL TERMINAL WHARF	318.8	Left	Chicago Sanitary & Ship Canal
206	108	CITY OF CHICAGO/DEPT. OF TRANSP./MARSHALL BLVD WHARF	319.7	Right	Chicago Sanitary & Ship Canal
207	108	PRAIRIE MATERIAL YARD 33	319.8	Left	Chicago Sanitary & Ship Canal
208	108	AMEROPAN OIL CORP., 33RD ST. TERMINAL DOCK	320.2	Left	Chicago Sanitary & Ship Canal
209	108	PROLERIZED CHICAGO CORP. WHARF	320.2	Right	Chicago Sanitary & Ship Canal
210	108	DOMINO SUGAR CORP., CHICAGO WHARF	320.7	Right	Chicago Sanitary & Ship Canal
211	108	HANSON MATERIAL SERVICE, DAMEN AVE MOORING	320.8	Left	Chicago Sanitary & Ship Canal
212	108	TRI-RIVER DOCKS, DAMEN AVENUE TERMINAL WHARF	321.0	Left	Chicago Sanitary & Ship Canal
213	108	SIMS METAL MANAGEMENT SOUTH PAULINA ST YARD WHARF	321.4	Right	Chicago Sanitary & Ship Canal
214	108	E. A. COX CONSTRUCTION CO. WHARF	321.9	Right	S. Branch Chicago River
215	108	COMMONWEALTH EDISON CO., LOOMIS ST COAL STORAGE TERMINAL	322.1	Right	S. Branch Chicago River
216	109	COMMONWEALTH EDISON CO., FISK STATION COAL WHARF	322.4	Right	S. Branch Chicago River
217	109	OZINGA CHICAGO RMC INC	323.0	Right	S. Branch Chicago River
218	109	CHICAGO WATER TAXI CHINATOWN DOCK	323.6	Left	S. Branch Chicago River
219	109	WENDELLA EXCURSION BOAT MOORINGS	325.0	Right	S. Branch Chicago River
220	109	SHORELINE EXCURSION WILLIS TOWER DOCK	325.1	Left	S. Branch Chicago River
221	109	CHICAGO WATER TAXI MADISON ST DOCK	325.4	Right	S. Branch Chicago River
222	110	CHICAGO WATER TAXI LASALLE ST DOCK	325.9	Right	Chicago River
223	110	CHICAGO WATER TAXI WENDELLA EXCURSION MICHIGAN AVE DOCK	326.3	Right	Chicago River
224	110	SHORELINE EXCURSION MICHIGAN AVE DOCK	326.4	Right	Chicago River
225	110	EXCURSION BOAT RIVERSIDE GARDENS DOCK	326.4	Left	Chicago River
226	110	NORTH PIER CHICAGO , OGDEN SLIP EXCURSION MOORINGS	326.8	Right	Chicago River
227	110	U.S. ARMY CORPS OF ENGINEERS, NORTH PIER MOORING	327.0	Right	Chicago River
228	110	METROPOLITAN PIER & EXPOSITION AUTHORITY OF CHICAGO OGDEN SLIP	327.0	Right	Chicago River
229	110	CITY OF CHICAGO, POLICE MARINE UNIT PIER	327.1	Left	Chicago River
230	110	METROPOLITAN PIER & EXPOSITION AUTHORITY OF CHICAGO NAVY PIER			Chicago Harbor
231	110	CITY OF CHICAGO, JARDINE WATER PURIFICATION PLANT			Chicago Harbor
232	111	PRAIRIE MATERIAL YARD 32	326.7	Right	N Branch Chicago River
233	111	OGDEN AVENUE MATERIALS WHARF	326.8	Right	N Branch Chicago River
234	111	CITY OF CHICAGO RECYCLING WHARF	327.2	Left	N Branch Chicago River
235	111	MORTON SALT, ELSTON AVE WHARF	327.5	Right	N Branch Chicago River
236	111	CHICAGO WATER TAXI NORTH AVE DOCK	327.7	Left	N Branch Chicago River
237	111	GENERAL IRON INDUSTRIES RECYCLING CENTER	328.2	Left	N Branch Chicago River
238	111	SIMS METAL MANAGEMENT CORTLAND WHARF	328.5	Right	N Branch Chicago River
239	111	OZINGA CHICAGO RMC INC	328.5	Right	N Branch Chicago River
240	116	PRESTONE PRODUCTS CO	315.8	Right	Calumet Sag Channel
241	116	OZINGA MATERIALS, INC., ALSIP YARD #205 WHARF	314.0	Right	Calumet Sag Channel
242	116	NUSTAR BLUE ISLAND TERMINAL WHARF	316.5	Right	Calumet Sag Channel
243	117	VALERO L.P., BLUE ISLAND TERMINAL	316.9	Right	Calumet Sag Channel
244	118	PM AG PRODUCTS	322.3	Left	Little Calumet River
245	120	SCRAP CORP. OF AMERICA, BUTLER WHARF	327.1	Right	Calumet River
246	119	LAFARGE CORP., CHICAGO TERMINAL	327.2	Left	Calumet River
247	120	SCRAP CORP. OF AMERICA, PENNSYLVANIA WHARF	327.1	Right	Lake Calumet
248	120	CERES TERMINALS, LAKE CALUMET HARBOR NORTH TERM WF	327.1	Left	Lake Calumet
249	120	RESERVE MARINE TERMINALS, CALUMET DOCK #1	327.1	Right	Lake Calumet

Index Number	Chart Number	Facility Name	River Mile	Bank	Water Body
250	120	S.H. BELL CO, LAKE CALUMET TERMINAL	327.2	Right	Lake Calumet
251	120	INTERSTATE STEEL PROCESSING	327.1	Left	Lake Calumet
252	120	KINDER MORGAN CHICAGO TERMINAL, DOCKS A & B WHARVES	327.1	Left	Lake Calumet
253	120	IL INTL PORT DISTRICT GRAIN ELEVATORS #1	323.7	Right	Lake Calumet
254	120	IL INTL PORT DISTRICT GRAIN ELEVATORS #2	323.7	Right	Lake Calumet
255	120	SIMS METAL MANAGEMENT, LAKE CALUMET HARBOR WHARF	327.1	Right	Lake Calumet
256	120	ST. MARY'S CEMENT, LAKE CALUMET PLANT DOCK	327.1	Right	Lake Calumet
257	120	EMESCO MARINE TERM, LAKE CALUMET SLIP	327.3	Left	Lake Calumet
258	120	STEEL COILS, INC. DOCKSIDE PROCESSING CENTER	327.2	Right	Lake Calumet
259	120	TOWN AND COUNTRY LANDSCAPING	327.2	Right	Lake Calumet
260	120	S.E.E. TERMINAL WHARF	327.5	Left	Calumet River
261	120	DOMINO SUGAR DOCK	327.5	Left	Calumet River
262	121	KINDER MORGAN, FERRO OPERATION WHARF	328.4	Left	Calumet River
263	121	CARGILL, CHICAGO SALT WHARF	328.4	Right	Calumet River
264	121	CARGILL, CHICAGO GRAIN WHARF	328.7	Right	Calumet River
265	121	PVS CHEMICAL SOLUTIONS WHARF	328.6	Left	Calumet River
266	121	MIDWEST MARINE TERMINALS	329.0	Right	Calumet River
267	121	NIDERA - CHICAGO & IL RIVER MARKETING	329.2	Right	Calumet River
268	121	RESERVE MARINE TERMINALS, CALUMET RIVER DOCK #2	329.2	Left	Calumet River
269	121	HORSEHEAD RESOURCE DEVELOPMENT CO., CHICAGO WHARF	329.5	Right	Calumet River
270	121	WALSH CONSTRUCTION CO DOCK	330.0	Right	Calumet River
271	121	ASHALT OPERATING SERVICES OF CHICAGO, LLC (AOSC)	330.0	Right	Calumet River
272	121	DTE CHICAGO FUELS TERMINAL	330.1	Left	Calumet River
273	121	CALUMET RIVER TERMINAL	330.3	Left	Calumet River
274	121	ARCELORMITTAL LONG CARBON NORTH AMERICA, CALUMET DEPOT	330.6	Left	Calumet River
275	122	SPECIALITY STEEL PRODUCTS WHARF	330.7	Left	Calumet River
276	122	ARRO CORPORATION	331.0	Right	Calumet River
277	122	GENERAL MILLS, RIALTO GRAIN ELEVATOR WHARF	331.0	Right	Calumet River
278	122	BEEMSTERBOER SLAG AND BALLAST WHARVES	331.0	Right	Calumet River
279	122	MIDWEST MARINE TERMINALS INC	331.0	Right	Calumet River
280	122	CARMEUSE LIME, SOUTH WHARF	331.0	Left	Calumet River
281	122	CARMEUSE LIME, NORTH WHARF	331.1	Left	Calumet River
282	122	HANSON MATERIAL SERVICE, YARD NO. 20 WHARF	331.1	Right	Calumet River
283	122	E L G METALS INC	331.1	Right	Calumet River
284	122	HOLCIM CHICAGO SOUTH TERMINAL, 103RD ST	331.2	Right	Calumet River
285	122	KCBX TERMINALS CO., BARGE-UNLOADING SLIP	331.3	Right	Calumet River
286	122	S.H. BELL CO., CHICAGO TERMINAL, BARGE WHARVES	331.3	Left	Calumet River
287	122	S.H. BELL CO., CHICAGO TERMINAL, SOUTH SLIP	331.4	Left	Calumet River
288	122	S.H. BELL CO., CHICAGO TERMINAL, MIDDLE SLIP	331.4	Left	Calumet River
289	122	S.H. BELL CO., CHICAGO TERMINAL, NORTH SLIP	331.5	Left	Calumet River
290	122	KCBX TERMINALS CO., LOADING WHARF	331.4	Right	Calumet River
291	122	MORTON SALT, CALUMET RIVER WHARF	331.5	Left	Calumet River
292	122	KINDRA LAKE TOWING SLIP	331.8	Left	Calumet River
293	122	COZZI CALUMET RIVER WHARF	332.0	Right	Calumet River
294	122	HOLCIM CHICAGO SOUTH TERMINAL, 95TH ST	332.3	Right	Calumet River
295	122	THE BROWN 95TH STREET WHARF	332.3	Right	Calumet River
296	122	GREAT LAKES TOWING CO., CALUMET RIVER DOCK	332.4	Left	Calumet River
297	122	NORTH AMERICAN SALT CO., CHICAGO PLANT WHARF	332.5	Right	Calumet River
298	122	CITY OF CHICAGO, EWING AVENUE DOCK	332.6	Right	Calumet River
299	122	SIMS METAL MANAGEMENT EWING WHARF	332.7	Left	Calumet River

Index Number	Chart Number	Facility Name	River Mile	Bank	Water Body
300	122	U.S. ARMY CORPS OF ENGINEERS, CALUMET HARBOR BOATSHED	332.8	Right	Calumet River
301	122	ILLINOIS INTERNATIONAL PORT DISTRICT, IROQUOIS LANDING WHARF	333.1	Left	Calumet River
302	122	U.S. ARMY CORPS OF ENGINEERS, CALUMET HARBOR STONE DOCK	333.4	Right	Calumet River
303	122	U. S. COAST GUARD STATION, CALUMET HARBOR IL			Calumet Harbor

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Chart Number	Page Index	River Mile	Water Body	Bridge Name	Type	Horizontal Clearance (ft)	Vertical Clearance (ft)	Vertical Clearance Open (ft)	Low Steel Elevation (ft)	Water Surface Elevation (ft)	Water Surface Elevation Reference	Vertical Datum
8	1	21.6	Illinois River	Hardin Drawbridge	Lifting	300.0	27.4	66.5	445.6	418.2	Low Operating Level / Flat Pool	NGVD 1929
15	1	43.2	Illinois River	Pearl Railroad Bridge	Lifting	315.0	21.3	70.7	439.7	418.4	Low Operating Level / Flat Pool	NGVD 1929
19	1	56.0	Illinois River	Florence Highway Bridge	Lifting	203.2	28.1	85.5	446.9	418.8	Low Operating Level / Flat Pool	NGVD 1929
21	1	60.2	Illinois River	Valley City Highway Dual Bridges	Fixed	531.1	72.7		491.6	418.9	Low Operating Level / Flat Pool	NGVD 1929
21	2	61.4	Illinois River	Norfolk and Western Railroad Bridge	Lifting	300.6	33.2	79.3	452.1	418.9	Low Operating Level / Flat Pool	NGVD 1929
25	1	71.3	Illinois River	Meredosia Bridge	Fixed	554.7	74.0		493.0	419.0	Low Operating Level / Flat Pool	NGVD 1929
30	1	87.9	Illinois River	Beardstown Bridge	Fixed	526.0	69.9		498.9	429.0	Low Operating Level / Flat Pool	NGVD 1929
30	2	88.8	Illinois River	Beardstown Railroad Drawbridge	Lifting	300.0	21.0	69.4	450.0	429.0	Low Operating Level / Flat Pool	NGVD 1929
40	1	119.6	Illinois River	Havana Highway Bridge	Fixed	315.0	71.2		500.4	429.2	Low Operating Level / Flat Pool	NGVD 1929
51	1	151.2	Illinois River	Chicago & Northwestern Railroad Bridge (Pekin Railroad Bridge)	Lifting	150.0	34.3	73.3	464.1	429.8	Low Operating Level / Flat Pool	NGVD 1929
51	2	153.0	Illinois River	Pekin Highway Bridge	Fixed	430.0	72.9		502.8	429.9	Low Operating Level / Flat Pool	NGVD 1929
53	1	158.0	Illinois River	I-474 Dual Bridges	Fixed	500.0	65.0		505.0	440.0	Low Operating Level / Flat Pool	NGVD 1929
54	1	160.6	Illinois River	Peoria and Pekin Union Railroad Drawbridge	Lifting	307.0	19.8	63.7	459.8	440.0	Low Operating Level / Flat Pool	NGVD 1929
54	2	161.5	Illinois River	Cedar Street Bridge	Fixed	280.0	79.3		519.3	440.0	Low Operating Level / Flat Pool	NGVD 1929
54	3	162.2	Illinois River	Bob Michel Bridge	Fixed	305.0	63.7		503.7	440.0	Low Operating Level / Flat Pool	NGVD 1929
54	4	162.7	Illinois River	Murray Baker Bridge	Fixed	500.0	65.6		505.6	440.0	Low Operating Level / Flat Pool	NGVD 1929
55	1	165.8	Illinois River	McClugage Dual Bridge	Fixed	411.0	66.4		506.4	440.0	Low Operating Level / Flat Pool	NGVD 1929
62	1	181.9	Illinois River	Atchison Topeka and Santa Fe Railroad Bridge	Fixed	360.0	58.8		498.8	440.0	Low Operating Level / Flat Pool	NGVD 1929
64	1	189.1	Illinois River	Lacon Bridge	Fixed	350.0	59.9		499.9	440.0	Low Operating Level / Flat Pool	NGVD 1929
67	1	196.0	Illinois River	Henry Bridge	Fixed	350.0	59.2		499.2	440.0	Low Operating Level / Flat Pool	NGVD 1929
71	1	207.8	Illinois River	I-80 (FAI Route 180) Bridge	Fixed	350.0	60.9		501.0	440.1	Low Operating Level / Flat Pool	NGVD 1929
74	1	218.4	Illinois River	Spring Valley Bridge	Fixed	350.0	61.8		502.0	440.2	Low Operating Level / Flat Pool	NGVD 1929
76	1	222.8	Illinois River	Peru Highway Bridge	Fixed	400.0	65.0		505.2	440.2	Low Operating Level / Flat Pool	NGVD 1929
76	2	224.7	Illinois River	La Salle Highway Bridge	Fixed	249.3	64.9		505.2	440.3	Low Operating Level / Flat Pool	NGVD 1929
76	3	225.5	Illinois River	Illinois Central Railroad Bridge	Fixed	260.0	64.4		504.7	440.3	Low Operating Level / Flat Pool	NGVD 1929
76	4	225.8	Illinois River	Abraham Lincoln Memorial Bridge	Fixed	582.0	66.3		506.6	440.3	Low Operating Level / Flat Pool	NGVD 1929
78	1	229.6	Illinois River	Utica Bridge	Fixed	356.0	65.7		506.0	440.3	Low Operating Level / Flat Pool	NGVD 1929
81	1	239.4	Illinois River	Burlington Northern Railroad Drawbridge	Lifting	167.0	21.7	48.1	480.2	458.5	Low Operating Level / Flat Pool	NGVD 1929
81	2	239.7	Illinois River	Veterans Memorial Highway Bridge	Fixed	466.0	47.6		506.1	458.5	Low Operating Level / Flat Pool	NGVD 1929
83	1	246.9	Illinois River	Marseilles Bridge	Fixed	225.0	48.9		531.7	482.8	Low Operating Level / Flat Pool	NGVD 1929
85	1	252.8	Illinois River	Seneca Bridge	Fixed	354.0	51.9		534.7	482.8	Low Operating Level / Flat Pool	NGVD 1929
85	2	254.1	Illinois River	Chessie Railroad Drawbridge	Lifting	140.0	20.5	48.1	503.3	482.8	Low Operating Level / Flat Pool	NGVD 1929
89	1	263.4	Illinois River	Morris Bridge	Fixed	350.0	51.5		534.3	482.8	Low Operating Level / Flat Pool	NGVD 1929
91	1	270.6	Illinois River	Elgin Joliet and Eastern Railroad Drawbridge	Lifting	300.1	30.9	60.9	513.7	482.8	Low Operating Level / Flat Pool	NGVD 1929
93	1	277.9	Des Plaines River	Smiths Bridge	Fixed	420.6	47.7		552.2	504.5	Low Operating Level / Flat Pool	NGVD 1929
96	1	284.9	Des Plaines River	Conmmonwealth-Edison Suspension Bridge	Suspension	362.7	52.2		556.7	504.5	Low Operating Level / Flat Pool	NGVD 1929
96	2	285.8	Des Plaines River	Brandon Road Drawbridge	Bascule	110.0	17.8	66.9	522.3	504.5	Low Operating Level / Flat Pool	NGVD 1929
96	3	286.9	Des Plaines River	I-80 Bridge	Fixed	300.0	47.4		585.9	538.5	Low Operating Level / Flat Pool	NGVD 1929
96	4	287.3	Des Plaines River	McDonough Street Drawbridge	Bascule	150.0	17.0	47.5	555.5	538.5	Low Operating Level / Flat Pool	NGVD 1929
96	5	287.6	Des Plaines River	Chicago, Rock Island and Pacific Railway Drawbridge	Lifting	150.0	10.0	58.6	548.5	538.5	Low Operating Level / Flat Pool	NGVD 1929
96	6	287.9	Des Plaines River	Jefferson Street Drawbridge	Bascule	150.0	17.1	47.5	555.6	538.5	Low Operating Level / Flat Pool	NGVD 1929
97	1	288.1	Des Plaines River	Cass Street Drawbridge	Bascule	150.0	17.1	47.5	555.6	538.5	Low Operating Level / Flat Pool	NGVD 1929
97	2	288.4	Des Plaines River	Jackson Street Drawbridge	Bascule	150.0	17.1	47.5	555.6	538.5	Low Operating Level / Flat Pool	NGVD 1929
97	3	288.7	Des Plaines River	Ruby Street Drawbridge	Bascule	200.0	17.1	47.5	555.6	538.5	Low Operating Level / Flat Pool	NGVD 1929
97	4	290.0	Chicago Sanitary & Ship Canal	Elgin Joliet and Eastern Railroad Drawbridge	Lifting	225.0	27.1	51.9	565.6	538.5	Low Operating Level / Flat Pool	NGVD 1929
98	5	292.7	Chicago Sanitary & Ship Canal	Lockport Ninth Street Bridge	Fixed	225.0	48.2		625.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
99	1	296.2	Chicago Sanitary & Ship Canal	Romeoville Highway Bridge	Fixed	160.0	51.0		628.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
99	2	295.4	Chicago Sanitary & Ship Canal	ONEOK Overhead Natural Gas Pipeline	Pipeline	160.0	53.1		631.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
100	1	299.0	Chicago Sanitary & Ship Canal	I-355 Highway Bridge	Fixed	160.0	74.9		652.4	577.5	Low Operating Level / Flat Pool	NGVD 1929

Chart Number	Page Index	River Mile	Water Body	Bridge Name	Type	Horizontal Clearance (ft)	Vertical Clearance (ft)	Vertical Clearance Open (ft)	Low Steel Elevation (ft)	Water Surface Elevation (ft)	Water Surface Elevation Reference	Vertical Datum
100	2	296.6	Chicago Sanitary & Ship Canal	Enbridge Energy Oil Pipeline	Pipeline	160.0	42.2		620.2	577.5	Low Operating Level / Flat Pool	NGVD 1929
101	1	300.4	Chicago Sanitary & Ship Canal	Lemont Highway Bridge	Fixed	160.0	49.3		626.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
101	2	300.5	Chicago Sanitary & Ship Canal	Atchison Topeka and Santa Fe Railway Bridge	Swing	160.0	19.7	Does Not Open	597.2	577.5	Low Operating Level / Flat Pool	NGVD 1929
102	1	304.1	Chicago Sanitary & Ship Canal	Sag Highway Bridge	Fixed	160.0	40.0		617.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
102	2	303.9	Calumet Sag Channel	Gulf, Mobile and Ohio Railroad Bridge	Fixed	225.0	24.6		602.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
102	3	304.2	Calumet Sag Channel	Sag Highway Bridge	Fixed	250.0	40.0		617.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
102	4	303.3	Chicago Sanitary & Ship Canal	West Shore Overhead Gasoline Pipeline	Pipeline	160.0	47.8		625.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
103	1	307.9	Chicago Sanitary & Ship Canal	Willow Springs Highway Bridge	Fixed	160.0	41.2		618.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
103	2	309.2	Chicago Sanitary & Ship Canal	Illinois State Toll Highway Bridge	Fixed	240.0	41.5		619.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
103	3	309.3	Chicago Sanitary & Ship Canal	Mannheim Road (Justic Highway) Bridge	Fixed	270.4	40.5		618.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	1	312.3	Chicago Sanitary & Ship Canal	Baltimore and Ohio, Chicago Terminal Railroad Bridge	Fixed	133.7	19.5		597.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	2	313.0	Chicago Sanitary & Ship Canal	Lawndale Avenue Bridge	Fixed	160.0	40.4		617.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	3	313.1	Chicago Sanitary & Ship Canal	Lawndale Avenue Off-Ramp Bridge	Fixed	160.0	43.2		620.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	4	313.4	Chicago Sanitary & Ship Canal	Southwest Expressway Bridge	Fixed	162.0	42.4		619.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	5	314.0	Chicago Sanitary & Ship Canal	Southern Harlem Avenue Bridge	Bascule	140.0	24.9	Does Not Open	602.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	6	314.8	Chicago Sanitary & Ship Canal	Atchison Topeka and Santa Fe Railway Bridge	Swing	107.0	19.5	Does Not Open	597.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	7	316.2	Chicago Sanitary & Ship Canal	Central Avenue Bridge	Fixed	218.0	45.8		623.3	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	1	317.3	Chicago Sanitary & Ship Canal	South Cicero Avenue Bridge Twin Span	Bascule	140.0	18.6		596.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	2	317.5	Chicago Sanitary & Ship Canal	Chicago and Western Indiana Railroad Bridge	Swing	97.0	18.6	Does Not Open	596.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	3	318.4	Chicago Sanitary & Ship Canal	South Pulaski Road Highway Bridge	Bascule	140.0	31.7		609.2	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	4	318.9	Chicago Sanitary & Ship Canal	Illinois Northern Bridge	Swing	95.0	19.5	Does Not Open	597.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	1	319.5	Chicago Sanitary & Ship Canal	South Kedzie Avenue Bridge	Fixed	130.0	23.0		600.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	2	319.6	Chicago Sanitary & Ship Canal	Illinois Chicago Railroad Bridge	Swing	100.0	20.1	Does Not Open	597.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	3	320.0	Chicago Sanitary & Ship Canal	South California Avenue Bridge	Bascule	128.0	19.1		596.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	4	320.4	Chicago Sanitary & Ship Canal	Conrail CSX Railroad Bridge	Bascule	120.0	17.6		595.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	5	320.5	Chicago Sanitary & Ship Canal	Western Avenue Bridge	Fixed	153.3	22.9		600.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	6	321.1	Chicago Sanitary & Ship Canal	South Damen Avenue Bridge	Bascule	140.3	28.9		606.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	7	321.7	Chicago Sanitary & Ship Canal	Ashland Avenue Highway Bridge	Bascule	183.0	22.2		599.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	8	321.9	S Branch Chicago River	Loomis Street Highway Bridge	Bascule	103.0	23.6		601.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	9	322.0	S Branch Chicago River - S Fork	RR Bridge - Bascule Span	Bascule	107.8	18.4		595.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	10	322.1	S Branch Chicago River - S Fork	RR Bridge	Fixed	118.6	18.5		596.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	11	322.2	S Branch Chicago River - S Fork	Adler E. Stevenson Expressway Dual Bridges	Fixed	97.4	34.5		612.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
108	12	322.3	S Branch Chicago River - S Fork	South Archer Avenue Bridge	Fixed	95.3	19.3		596.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	13	322.8	S Branch Chicago River	South Halsted Street Bridge	Fixed	163.8	22.1		599.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	14	322.9	S Branch Chicago River	Dan Ryan Expressway Bridge	Bascule	170.0	64.2		641.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	15	323.2	S Branch Chicago River	Cermak Highway Bridge	Bascule	129.6	20.4		597.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	16	323.3	S Branch Chicago River	Canal Street Highway Bridge	Bascule	167.0	23.6		601.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	17	323.4	S Branch Chicago River	Pittsburg, Fort Wayne and Chicago Railroad Bridge	Lifting	156.0	11.1	120	588.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	18	323.6	S Branch Chicago River	Eighteenth Street Highway Bridge	Bascule	125.0	24.5		602.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	19	323.8	S Branch Chicago River	CSX Burlington Northern Santa Fe Illinois Central RR Bridge	Bascule	171.0	22.1		599.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	20	323.9	S Branch Chicago River	Baltimore and Ohio, Chicago Terminal Railroad Bridge	Bascule	171.0	Open			577.5	Low Operating Level / Flat Pool	NGVD 1929
109	21	324.3	S Branch Chicago River	Roosevelt Road Highway Bridge	Bascule	158.7	25.3		602.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	22	324.8	S Branch Chicago River	Harrison Street Highway Bridge	Bascule	159.0	23.2		600.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	23	324.8	S Branch Chicago River	Eisenhower Expressway Bridge	Bascule	168.0	25.1		602.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	24	324.9	S Branch Chicago River	Van Buren Street Highway Bridge	Bascule	166.0	23.4		600.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	25	325.0	S Branch Chicago River	Jackson Boulevard Highway Bridge	Bascule	143.1	20.4		597.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	26	325.1	S Branch Chicago River	Adams Street Highway Bridge	Bascule	148.9	20.3		597.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	27	325.2	S Branch Chicago River	Monroe Street Highway Bridge	Bascule	156.0	19.4		596.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	28	325.3	S Branch Chicago River	Madison Street Highway Bridge	Bascule	172.1	19.5		597.0	577.5	Low Operating Level / Flat Pool	NGVD 1929

Chart Number	Page Index	River Mile	Water Body	Bridge Name	Type	Horizontal Clearance (ft)	Vertical Clearance (ft)	Vertical Clearance Open (ft)	Low Steel Elevation (ft)	Water Surface Elevation (ft)	Water Surface Elevation Reference	Vertical Datum
109	29	325.4	S Branch Chicago River	Randolph Street Highway Bridge	Bascule	155.4	21.3		598.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
109	30	325.4	S Branch Chicago River	Washington Street Highway Bridge	Bascule	134.0	23.3		600.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	31	325.5	S Branch Chicago River	Lake Street Highway Bridge	Bascule	206.8	19.4		596.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	32	325.6	Chicago River	Franklin-Orleans Street Highway Bridge	Bascule	190.0	19.5		597.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	33	325.7	Chicago River	Wells Street Highway Bridge	Bascule	219.5	19.2		596.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	34	325.8	Chicago River	LaSalle Street Highway Bridge	Bascule	195.5	19.2		596.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	35	325.9	Chicago River	Clark Street Highway Bridge	Bascule	195.0	20.3		597.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	36	326.1	Chicago River	Dearborn Street Highway Bridge	Bascule	200.0	23.0		600.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	37	326.2	Chicago River	State Street Highway Bridge	Bascule	200.0	22.0		599.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	38	326.3	Chicago River	Wabash Avenue Bridge	Bascule	178.0	23.5		601.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	39	326.4	Chicago River	Michigan Avenue Highway Bridge	Bascule	170.0	18.7		596.2	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	40	326.6	Chicago River	Columbus Drive Bridge	Bascule	178.8	27.0		604.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	41	326.8	Chicago River	Outer Drive Highway Bridge	Bascule	210.0	26.1		603.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	42	325.7	N Branch Chicago River	Union Pacific Railroad Bridge	Bascule	103.2	Open			577.5	Low Operating Level / Flat Pool	NGVD 1929
110	43	325.8	N Branch Chicago River	Kinzie Street Bridge	Bascule	106.7	18.1		595.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	44	326.0	N Branch Chicago River	Grand Avenue Bridge	Bascule	129.3	19.4		596.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	45	326.1	N Branch Chicago River	Kennedy Expressway Feeder Bridge	Bascule	143.0	33.5		611.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
110	46	326.4	N Branch Chicago River	Chicago Avenue Bridge	Bascule	144.0	20.2		597.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	47	326.6	N Branch Chicago River	Halsted Street Bridge	Bascule	138.4	25.2		602.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	48	327.3	N Branch Chicago River	Division Street Bridge	Bascule	99.2	18.7		596.2	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	49	328.8	N Branch Chicago River	North Avenue Bridge	Fixed	128.2	18.8		596.3	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	50	328.4	N Branch Chicago River	Chicago, Central, St. Paul & Pacific RR Bridge	Swing	82.7	9.9		587.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	51	328.5	N Branch Chicago River	Cortland Street Bridge	Fixed	112.6	18.7		596.2	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	52	328.9	N Branch Chicago River	Webster Avenue Bridge	Fixed	133.7	19.4		596.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	53	329.0	N Branch Chicago River	Ashland Avenue Bridge	Fixed	169.3	18.8		596.3	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	54	329.1	N Branch Chicago River	Union Pacific Railroad Bridge	Fixed	146.3	20.3		597.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	55	329.4	N Branch Chicago River	Fullerton Avenue Bridge	Fixed	93.1	23.9		601.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	56	329.7	N Branch Chicago River	Damen Ave. Bridge	Fixed	118.8	26.5		604.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
112	57	330.1	N Branch Chicago River	Diversey Parkway Bridge	Fixed	94.7	24.1		601.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
112	58	330.5	N Branch Chicago River	Western Ave. Bridge	Fixed	97.0	19.5		597.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
112	59	330.8	N Branch Chicago River	Belmont Ave. Bridge	Fixed	76.3	21.1		598.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
112	60	331.4	N Branch Chicago River	Addison Street Bridge	Fixed	69.7	17.1		594.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
113	1	307.4	Calumet Sag Channel	New 104th Avenue Highway Bridge	Fixed	225.0	25.1		602.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
113	2	308.4	Calumet Sag Channel	96th Avenue Twin Span Highway Bridge	Fixed	225.0	25.2		602.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
113	3	310.7	Calumet Sag Channel	Southwest Highway Bridge	Fixed	188.5	26.1		603.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
113	4	310.9	Calumet Sag Channel	Wabash Railroad Bridge	Fixed	225.0	44.5		622.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
115	1	311.5	Calumet Sag Channel	New Harlem Avenue Highway Bridge	Fixed	225.0	25.2		602.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
115	2	312.5	Calumet Sag Channel	Ridgeland Avenue Highway Bridge	Fixed	225.0	25.0		602.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	3	314.2	Calumet Sag Channel	127th Street (Burr Oak Ave.) Highway Bridge	Fixed	225.0	25.9		603.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	4	314.9	Calumet Sag Channel	Cicero Avenue Highway Bridge	Fixed	199.0	25.1		602.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	5	315.7	Calumet Sag Channel	Northern Illinois Toll Highway Bridge	Fixed	225.0	41.2		618.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	6	316.0	Calumet Sag Channel	Crawford Avenue Highway Bridge	Fixed	199.4	27.0		604.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	7	316.2	Calumet Sag Channel	BP Overhead EPL Pipeline	Pipeline	225.0	41.6		619.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	8	316.6	Calumet Sag Channel	TEPPCO Overhead LPG Pipeline	Pipeline	225.0	24.4		602.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	9	316.8	Calumet Sag Channel	West Shore Overhead Gasoline Pipeline	Pipeline	225.0	29.6		607.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	1	317.0	Calumet Sag Channel	New Kedzie Avenue Bridge	Fixed	225.0	25.0		602.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	2	317.4	Calumet Sag Channel	Francisco Avenue Bridge	Fixed	225.0	25.7		603.2	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	3	317.6	Calumet Sag Channel	New Baltimore and Ohio Chicago Terminal Railroad Bridge	Fixed	225.0	25.2		602.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	4	317.6	Calumet Sag Channel	Grand Trunk Western Bridge	Fixed	225.0	25.0		602.5	577.5	Low Operating Level / Flat Pool	NGVD 1929

Chart Number	Page Index	River Mile	Water Body	Bridge Name	Type	Horizontal Clearance (ft)	Vertical Clearance (ft)	Vertical Clearance Open (ft)	Low Steel Elevation (ft)	Water Surface Elevation (ft)	Water Surface Elevation Reference	Vertical Datum
117	5	317.6	Calumet Sag Channel	New Grand Trunk and Chicago, Rock Island and Pacific Railroad Br	Fixed	225.0	25.0		602.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	6	317.6	Calumet Sag Channel	New Baltimore and Ohio Chicago Terminal Railroad Bridge	Fixed	225.0	25.0		602.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	7	317.9	Calumet Sag Channel	New Chicago, Rock Island and Pacific Railroad Bridge	Fixed	225.0	25.6		603.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	8	318.0	Calumet Sag Channel	New Western Avenue Highway Bridge	Fixed	226.5	45.4		622.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	9	318.2	Calumet Sag Channel	Chatham Street Highway Bridge	Fixed	225.0	25.9		603.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	10	318.5	Calumet Sag Channel	New Division Street Highway Bridge	Fixed	225.0	25.2		602.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	11	319.0	Calumet Sag Channel	New Dan Ryan Expressway Bridge	Fixed	225.0	39.8		617.3	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	12	319.0	Calumet Sag Channel	Ashland Avenue Highway Bridge	Fixed	223.0	27.0		604.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	13	316.9	Calumet Sag Channel	PREMCOR Overhead Pipeline	Pipeline	225.0	29.8		608.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
118	1	320.1	Little Calumet River	Halsted Street Bridge	Fixed	208.4	27.1		604.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
118	2	320.7	Little Calumet River	Conrail Railroad Bridge (Abandoned)	Fixed	249.4	25.4		602.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
118	3	322.2	Little Calumet River	Illinois Central Railroad Bridge	Fixed	298.6	25.4		602.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
118	4	322.4	Little Calumet River	Indiana Avenue Bridge	Fixed	249.8	26.9		604.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
118	5	322.7	Little Calumet River	(CWI) Indiana Harbor Belt Railroad Bridge	Fixed	249.2	25.2		602.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
119	1	324.6	Little Calumet River	I-94 Bridge	Fixed	244.1	41.0		618.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
119	2	325.3	Little Calumet River	ConRail Railroad Bridge	Fixed	249.3	25.1		602.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
119	3	327.0	Calumet River	Chicago South Shore & South Bend Railroad Bridge	Fixed	263.5	29.5		607.0	577.5	Low Water Datum, Lake Michigan	IGLD 1985
119	4	327.0	Calumet River	130th Street Bridge	Fixed	218.0	30.2		607.7	577.5	Low Water Datum, Lake Michigan	IGLD 1985
121	1	327.7	Calumet River	Norfolk Southern Railroad Bridge	Lifting	219.7	22.5	125	600.0	577.5	Low Water Datum, Lake Michigan	IGLD 1985
121	2	328.1	Calumet River	Torrence Ave. Bridge	Lifting	197.9	24.1	126	601.6	577.5	Low Water Datum, Lake Michigan	IGLD 1985
121	3	328.1	Calumet River	(CWI) Indiana Harbour Belt Railroad Bridge	Lifting	217.7	22.5	125	600.0	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	1	330.8	Calumet River	106th Street Bridge	Bascule	217.7	19.4		596.9	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	2	331.6	Calumet River	100th Street Bridge	Bascule	197.9	18.5		596.0	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	3	331.9	Calumet River	I-90 Chicago Skyway Toll Bridge	Fixed	229.8	126.0		703.5	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	4	332.0	Calumet River	ConRail Railroad Bridge	Lifting	144.0	23.8	120	601.3	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	5	332.1	Calumet River	ConRail Railroad Bridge	Lifting	144.0	Open	120		577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	6	332.3	Calumet River	95th Street Bridge	Bascule	197.6	23.6		601.1	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	7	332.6	Calumet River	92nd Street Bridge	Bascule	191.6	19.1		596.6	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	8	332.7	Calumet River	Elgin, Joliet & Eastern Railroad Bridge	Lifting	209.7	7.3	126.7	584.8	577.5	Low Water Datum, Lake Michigan	IGLD 1985

Chart Number	River Mile	Water Body	Vertical Clearance (ft)	Water Surface Elevation (ft)	Water Surface Elevation Reference	Vertical Datum
4	10.5	Illinois River	93.0	420.0	Low Operating Level / Flat Pool	NGVD 1929
8	20.7	Illinois River	87.8	420.0	Low Operating Level / Flat Pool	NGVD 1929
11	31.8	Illinois River	89.0	420.0	Low Operating Level / Flat Pool	NGVD 1929
12	33.7	Illinois River	88.2	420.0	Low Operating Level / Flat Pool	NGVD 1929
15	43.2	Illinois River	93.1	420.0	Low Operating Level / Flat Pool	NGVD 1929
15	43.4	Illinois River	92.9	420.0	Low Operating Level / Flat Pool	NGVD 1929
18	52.2	Illinois River	103.7	420.0	Low Operating Level / Flat Pool	NGVD 1929
19	54.8	Illinois River	95.2	420.0	Low Operating Level / Flat Pool	NGVD 1929
21	61.4	Illinois River	91.1	420.0	Low Operating Level / Flat Pool	NGVD 1929
23	65.9	Illinois River	130.4	420.0	Low Operating Level / Flat Pool	NGVD 1929
25	70.9	Illinois River	132.5	420.0	Low Operating Level / Flat Pool	NGVD 1929
25	70.9	Illinois River	132.5	420.0	Low Operating Level / Flat Pool	NGVD 1929
30	88.1	Illinois River	106.1	429.1	Low Operating Level / Flat Pool	NGVD 1929
30	88.8	Illinois River	91.6	429.1	Low Operating Level / Flat Pool	NGVD 1929
31	91.7	Illinois River	79.2	429.1	Low Operating Level / Flat Pool	NGVD 1929
40	118.7	Illinois River	111.8	429.5	Low Operating Level / Flat Pool	NGVD 1929
40	119.9	Illinois River	112.5	429.5	Low Operating Level / Flat Pool	NGVD 1929
46	138.7	Illinois River	89.5	429.8	Low Operating Level / Flat Pool	NGVD 1929
50	150.3	Illinois River	97.7	429.9	Low Operating Level / Flat Pool	NGVD 1929
50	150.3	Illinois River	97.7	429.9	Low Operating Level / Flat Pool	NGVD 1929
51	151.2	Illinois River	112.7	429.9	Low Operating Level / Flat Pool	NGVD 1929
51	152.9	Illinois River	94.8	429.9	Low Operating Level / Flat Pool	NGVD 1929
52	154.6	Illinois River	120.3	430.0	Low Operating Level / Flat Pool	NGVD 1929
52	154.7	Illinois River	101.7	430.0	Low Operating Level / Flat Pool	NGVD 1929
52	154.7	Illinois River	101.7	430.0	Low Operating Level / Flat Pool	NGVD 1929
52	154.7	Illinois River	101.7	430.0	Low Operating Level / Flat Pool	NGVD 1929
53	159.9	Illinois River	85.2	440.0	Low Operating Level / Flat Pool	NGVD 1929
54	161.7	Illinois River	85.7	440.0	Low Operating Level / Flat Pool	NGVD 1929
54	163.0	Illinois River	78.0	440.0	Low Operating Level / Flat Pool	NGVD 1929
56	166.1	Illinois River	102.1	440.0	Low Operating Level / Flat Pool	NGVD 1929
62	182.0	Illinois River	92.9	440.0	Low Operating Level / Flat Pool	NGVD 1929
67	198.2	Illinois River	97.3	440.0	Low Operating Level / Flat Pool	NGVD 1929
71	207.7	Illinois River	98.3	440.1	Low Operating Level / Flat Pool	NGVD 1929
71	209.2	Illinois River	97.2	440.2	Low Operating Level / Flat Pool	NGVD 1929
73	213.8	Illinois River	93.3	440.2	Low Operating Level / Flat Pool	NGVD 1929
74	216.9	Illinois River	79.7	440.2	Low Operating Level / Flat Pool	NGVD 1929
75	220.9	Illinois River	113.0	440.2	Low Operating Level / Flat Pool	NGVD 1929
76	224.5	Illinois River	89.5	440.3	Low Operating Level / Flat Pool	NGVD 1929
76	225.4	Illinois River	64.4	440.3	Low Operating Level / Flat Pool	NGVD 1929
80	237.9	Illinois River	76.6	458.5	Low Operating Level / Flat Pool	NGVD 1929
81	239.4	Illinois River	82.4	458.5	Low Operating Level / Flat Pool	NGVD 1929
82	244.0	Illinois River	82.3	458.5	Low Operating Level / Flat Pool	NGVD 1929
83	246.8	Illinois River	65.9	482.8	Low Operating Level / Flat Pool	NGVD 1929
84	250.4	Illinois River	82.5	482.8	Low Operating Level / Flat Pool	NGVD 1929
85	254.1	Illinois River	67.2	482.8	Low Operating Level / Flat Pool	NGVD 1929
89	263.1	Illinois River	78.6	482.8	Low Operating Level / Flat Pool	NGVD 1929
90	266.1	Illinois River	137.3	482.8	Low Operating Level / Flat Pool	NGVD 1929
90	266.1	Illinois River	88.1	482.8	Low Operating Level / Flat Pool	NGVD 1929
90	267.1	Illinois River	112.6	482.8	Low Operating Level / Flat Pool	NGVD 1929
91	270.6	Illinois River	84.2	482.8	Low Operating Level / Flat Pool	NGVD 1929
91	270.7	Illinois River	69.1	482.8	Low Operating Level / Flat Pool	NGVD 1929
91	270.7	Illinois River	92.9	482.8	Low Operating Level / Flat Pool	NGVD 1929
91	270.8	Illinois River	77.7	482.8	Low Operating Level / Flat Pool	NGVD 1929
91	270.8	Illinois River	83.9	482.8	Low Operating Level / Flat Pool	NGVD 1929
91	270.8	Illinois River	74.5	482.8	Low Operating Level / Flat Pool	NGVD 1929
93	276.2	Des Plaines River	72.2	504.5	Low Operating Level / Flat Pool	NGVD 1929
93	276.2	Des Plaines River	97.6	504.5	Low Operating Level / Flat Pool	NGVD 1929
93	276.2	Des Plaines River	73.2	504.5	Low Operating Level / Flat Pool	NGVD 1929
94	279.7	Des Plaines River	66.6	504.5	Low Operating Level / Flat Pool	NGVD 1929
95	284.6	Des Plaines River	65.1	504.5	Low Operating Level / Flat Pool	NGVD 1929
95	284.7	Des Plaines River	86.3	504.5	Low Operating Level / Flat Pool	NGVD 1929
96	285.0	Des Plaines River	97.5	504.5	Low Operating Level / Flat Pool	NGVD 1929
96	285.1	Des Plaines River	97.4	504.5	Low Operating Level / Flat Pool	NGVD 1929
96	285.8	Des Plaines River	69.6	504.5	Low Operating Level / Flat Pool	NGVD 1929
97	288.3	Des Plaines River	63.1	538.5	Low Operating Level / Flat Pool	NGVD 1929
97	289.4	Des Plaines River	69.4	538.5	Low Operating Level / Flat Pool	NGVD 1929
97	290.0	Des Plaines River	70.0	538.5	Low Operating Level / Flat Pool	NGVD 1929
97	290.0	Des Plaines River	81.5	538.5	Low Operating Level / Flat Pool	NGVD 1929
98	290.9	Des Plaines River	72.9	538.5	Low Operating Level / Flat Pool	NGVD 1929
98	292.8	Chicago Sanitary & Ship Canal	52.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
99	295.4	Chicago Sanitary & Ship Canal	85.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
99	295.4	Chicago Sanitary & Ship Canal	107.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
99	295.5	Chicago Sanitary & Ship Canal	76.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
99	295.8	Chicago Sanitary & Ship Canal	78.3	577.5	Low Operating Level / Flat Pool	NGVD 1929
99	295.8	Chicago Sanitary & Ship Canal	77.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
99	296.2	Chicago Sanitary & Ship Canal	49.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
100	298.6	Chicago Sanitary & Ship Canal	72.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
101	300.3	Chicago Sanitary & Ship Canal	78.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
101	300.5	Chicago Sanitary & Ship Canal	54.2	577.5	Low Operating Level / Flat Pool	NGVD 1929
101	300.5	Chicago Sanitary & Ship Canal	64.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
102	302.6	Chicago Sanitary & Ship Canal	59.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
102	303.8	Calumet Sag Channel	62.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
102	304.1	Calumet Sag Channel	100.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
102	304.3	Calumet Sag Channel	35.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
102	304.3	Calumet Sag Channel	63.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
103	307.9	Chicago Sanitary & Ship Canal	55.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
104	309.3	Chicago Sanitary & Ship Canal	71.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	311.3	Chicago Sanitary & Ship Canal	70.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	311.3	Chicago Sanitary & Ship Canal	72.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	311.3	Chicago Sanitary & Ship Canal	70.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	312.3	Chicago Sanitary & Ship Canal	85.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	313.2	Chicago Sanitary & Ship Canal	111.2	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	313.2	Chicago Sanitary & Ship Canal	76.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	313.3	Chicago Sanitary & Ship Canal	45.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
105	313.6	Chicago Sanitary & Ship Canal	44.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
106	314.6	Chicago Sanitary & Ship Canal	65.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
106	315.1	Chicago Sanitary & Ship Canal	65.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
106	316.1	Chicago Sanitary & Ship Canal	70.2	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	316.7	Chicago Sanitary & Ship Canal	69.5	577.5	Low Operating Level / Flat Pool	NGVD 1929

Chart Number	River Mile	Water Body	Vertical Clearance (ft)	Water Surface Elevation (ft)	Water Surface Elevation Reference	Vertical Datum
107	317.4	Chicago Sanitary & Ship Canal	89.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	317.4	Chicago Sanitary & Ship Canal	76.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	318.1	Chicago Sanitary & Ship Canal	76.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	318.1	Chicago Sanitary & Ship Canal	76.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	318.2	Chicago Sanitary & Ship Canal	70.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	318.6	Chicago Sanitary & Ship Canal	66.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	319.4	Chicago Sanitary & Ship Canal	77.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
107	318.7	Chicago Sanitary & Ship Canal	69.1	577.5	Low Operating Level / Flat Pool	NGVD 1929
114	310.7	Calumet Sag Channel	71.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
115	312.5	Calumet Sag Channel	48.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	315.5	Calumet Sag Channel	66.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	315.5	Calumet Sag Channel	63.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	316.0	Calumet Sag Channel	43.3	577.5	Low Operating Level / Flat Pool	NGVD 1930
116	316.2	Calumet Sag Channel	64.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	316.2	Calumet Sag Channel	65.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	317.2	Calumet Sag Channel	65.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	317.3	Calumet Sag Channel	39.3	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	319.0	Calumet Sag Channel	52.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	326.8	N Branch Chicago River	71.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	327.7	N Branch Chicago River	75.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
111	328.9	N Branch Chicago River	35.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
112	330.9	N Branch Chicago River	39.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
112	331.4	N Branch Chicago River	47.9	577.5	Low Operating Level / Flat Pool	NGVD 1929
114	308.3	Calumet Sag Channel	50.5	577.5	Low Operating Level / Flat Pool	NGVD 1929
114	310.6	Calumet Sag Channel	31.6	577.5	Low Operating Level / Flat Pool	NGVD 1929
114	310.7	Calumet Sag Channel	66.7	577.5	Low Operating Level / Flat Pool	NGVD 1929
115	311.5	Calumet Sag Channel	34.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
116	316.7	Calumet Sag Channel	48.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
117	318.5	Calumet Sag Channel	57.2	577.5	Low Operating Level / Flat Pool	NGVD 1929
118	320.7	Little Calumet River	68.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
118	322.1	Little Calumet River	72.3	577.5	Low Operating Level / Flat Pool	NGVD 1929
118	322.2	Little Calumet River	77.8	577.5	Low Operating Level / Flat Pool	NGVD 1929
118	322.2	Little Calumet River	69.0	577.5	Low Operating Level / Flat Pool	NGVD 1929
118	323.0	Little Calumet River	64.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
118	323.0	Little Calumet River	64.4	577.5	Low Operating Level / Flat Pool	NGVD 1929
119	327.0	Calumet River	48.9	577.5	Low Water Datum, Lake Michigan	IGLD 1985
121	328.2	Calumet River	147.0	577.5	Low Water Datum, Lake Michigan	IGLD 1985
121	329.5	Calumet River	143.7	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	331.7	Calumet River	154.9	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	331.7	Calumet River	154.9	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	332.0	Calumet River	148.0	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	332.3	Calumet River	114.8	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	332.8	Calumet River	144.7	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	332.8	Calumet River	144.7	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	N/A	North Slip - Calumet Harbour	108.9	577.5	Low Water Datum, Lake Michigan	IGLD 1985
122	N/A	North Slip - Calumet Harbour	108.9	577.5	Low Water Datum, Lake Michigan	IGLD 1985

Chart Number	River Mile	Water Body	Type	Pipe Diameter (In)	Owner
1	1.3	Illinois River	Pipeline - Water		City Of Grafton
8	21.6	Illinois River	Cable		Ameren UE
11	31.7	Illinois River	Pipeline - Gas		Central Illinois Public Service Co
15	43.0	Illinois River	Pipeline - Gas		Central Illinois Public Service Co
17	49.8	Illinois River	Pipeline - Liquified Natural Gas	30	Panhandle Eastern Pipeline Co
17	49.8	Illinois River	Pipeline - Liquified Natural Gas	26	Panhandle Eastern Pipeline Co
17	49.8	Illinois River	Pipeline - Liquified Natural Gas	10	Panhandle Eastern Pipeline Co
17	49.8	Illinois River	Pipeline - Liquified Natural Gas	10	Panhandle Eastern Pipeline Co
17	49.8	Illinois River	Pipeline - Liquified Natural Gas	10	Panhandle Eastern Pipeline Co
17	49.8	Illinois River	Pipeline - Liquified Natural Gas	10	Panhandle Eastern Pipeline Co
17	49.8	Illinois River	Pipeline - Liquified Natural Gas	10	Panhandle Eastern Pipeline Co
17	49.8	Illinois River	Pipeline - Liquified Natural Gas	12	Panhandle Eastern Pipeline Co
17	49.8	Illinois River	Pipeline - Liquified Natural Gas	12	Panhandle Eastern Pipeline Co
17	49.8	Illinois River	Pipeline - Liquified Natural Gas	12	Panhandle Eastern Pipeline Co
17	49.8	Illinois River	Pipeline - Liquified Natural Gas	12	Panhandle Eastern Pipeline Co
17	49.9	Illinois River	Pipeline - Liquified Natural Gas	42	Rockies Express Pipeline
19	56.0	Illinois River	Cable		Ameren UE
24	70.4	Illinois River	Pipeline - Oil	12	Texas Empire Co
25	70.9	Illinois River	Pipeline - Natural Gas	4	Central Illinois Public Service Co
30	88.7	Illinois River	Telecommunications Cable		Illinois Bell
30	88.7	Illinois River	Telecommunications Cable		Illinois Bell
40	117.9	Illinois River	Pipeline - oil	22	CCPS Transportation
41	122.2	Illinois River	Pipeline - gas		Central IL Pub Svc Co
51	151.2	Illinois River	Cable		
51	151.3	Illinois River	Pipeline - natural gas	16	Ameren IL Pwr Co
52	156.4	Illinois River	Pipeline - natural gas	22	Panhandle Eastern Pipeline Co
53	157.3	Illinois River	Pipeline - natural gas		Ameren IL Pwr Co
53	157.9	Illinois River	Pipeline - natural gas		Ameren IL Pwr Co
53	157.9	Illinois River	Pipeline - natural gas		Ameren IL Pwr Co
54	160.6	Illinois River	Cable		
54	160.7	Illinois River	Cable		
54	160.7	Illinois River	Cable		
54	160.8	Illinois River	Telecommunications Cable		US Sprint
54	161.7	Illinois River	Pipeline - natural gas		Ameren IL Pwr Co
54	162.3	Illinois River	Cable		
54	162.5	Illinois River	Telecommunications Cable		AT&T
54	162.7	Illinois River	Telecommunications Cable		AT&T
54	163.0	Illinois River	Telecommunications Cable		
56	166.1	Illinois River	Telecommunications Cable		AT&T
56	166.1	Illinois River	Pipeline - unkown		Central IL Light Co
62	182.1	Illinois River	Pipeline - oil		BP Pipeline
62	182.2	Illinois River	Pipeline - other	8	Buckeye Partners, Lp
64	189.2	Illinois River	Power Cable		
67	196.0	Illinois River	Telecommunications Cable		GTE North Illinois
67	196.1	Illinois River	Power Cable		
73	213.7	Illinois River	Pipeline - natural gas	12	Ameren IL Pwr Co
73	213.7	Illinois River	Pipeline - natural gas	12	Ameren IL Pwr Co
73	213.9	Illinois River	Pipeline - natural gas	8	Natural Gas Pipeline Co Of America
74	218.3	Illinois River	Cable		
76	223.1	Illinois River	Cable		
76	224.7	Illinois River	Pipeline - gas	4	
76	224.7	Illinois River	Pipeline - gas	4	
76	224.7	Illinois River	Telecommunications Cable		
76	224.8	Illinois River	Telecommunications Cable		
77	227.6	Illinois River	Pipeline - natural gas	8	Ameren IL Pwr Co
78	231.1	Illinois River	Power Cable		
80	237.9	Illinois River	Pipeline - unkown	24	
81	239.3	Illinois River	Pipeline - unkown	18	
81	239.6	Illinois River	Telecommunications Cable		Illinois Bell
81	239.9	Illinois River	Pipeline - water		
81	240.0	Illinois River	Pipeline - water	14	
81	241.3	Illinois River	Pipeline - natural gas		Nicor Gas
81	241.3	Illinois River	Pipeline - natural gas		Nicor Gas
82	244.0	Illinois River	Telecommunications Cable		AT&T
82	244.0	Illinois River	Pipeline - oil	42	Enbridge
86	256.5	Illinois River	Pipeline - natural gas	11	Kinder Morgan Cochin Pipe
86	256.5	Illinois River	Pipeline - natural gas	13	Kinder Morgan Cochin Pipe
89	263.4	Illinois River	Telecommunications Cable		Illinois Bell
89	265.6	Illinois River	Pipeline - gas	9	Enterprise Products Operating
89	265.6	Illinois River	Pipeline - gas	7	Enterprise Products Operating
91	269.2	Illinois River	Pipeline - natural gas	36	Northern IL Gas Co
91	269.6	Illinois River	Telecommunications Cable		AT&T
91	270.4	Illinois River	Pipeline - natural gas	36	Natural Gas Pipeline Co Of America
91	270.5	Illinois River	Pipeline - natural gas	24	Natural Gas Pipeline Co Of America
91	270.5	Illinois River	Pipeline - natural gas	25	Natural Gas Pipeline Co Of America
93	276.1	Des Plaines River	Pipeline - natural gas	6	Oneok NGL Pipeline Lp
93	276.1	Des Plaines River	Pipeline - natural gas	6	Oneok NGL Pipeline Lp
93	276.1	Des Plaines River	Pipeline - other	9	TEPPCO
93	276.2	Des Plaines River	Pipeline - natural gas		Alliance Pipeline Ltd
93	278.2	Des Plaines River	Pipeline - natural gas	30	Midwestern Gas Transmission Co
93	278.2	Des Plaines River	Pipeline - natural gas	30	Midwestern Gas Transmission Co
94	279.1	Des Plaines River	Pipeline - natural gas	6	Oneok NGL Pipeline Lp
94	280.5	Des Plaines River	Pipeline - gas	6	Aux Sable Liquid Products
94	280.5	Des Plaines River	Pipeline - natural gas	30	Natural Gas Pipeline Co Of America
94	280.5	Des Plaines River	Pipeline - natural gas	30	Natural Gas Pipeline Co Of America
94	280.5	Des Plaines River	Pipeline - natural gas		Oneok North System Llc
94	280.9	Des Plaines River	Pipeline - unkown		Amoco Oil Co
94	281.0	Des Plaines River	Telecommunications Cable		AT&T
94	281.4	Des Plaines River	Pipeline - natural gas	24	ANR Pipeline Co
94	281.4	Des Plaines River	Pipeline - natural gas	36	Northern Border Pipeline Compa
94	281.5	Des Plaines River	Pipeline - natural gas	22	ANR Pipeline Co
95	284.4	Des Plaines River	Pipeline - natural gas	24	Natural Gas Pipeline Co Of America
95	284.5	Des Plaines River	Pipeline - oil	24	Enbridge Energy, Limited Partn
96	284.9	Des Plaines River	Cable		
96	286.9	Des Plaines River	Sewer - water		
97	288.0	Des Plaines River	Tunnel - Utilities		
97	288.7	Des Plaines River	Cable		
98	292.1	Chicago Sanitary & Ship Canal	Cable		

Chart Number	River Mile	Water Body	Type	Pipe Diameter (In)	Owner
121	328.1	Calumet River	Pipeline - natural gas		
56	166.1	Illinois River	Telecommunications Cable		AT&T
56	166.1	Illinois River	Pipeline - unkown		Central IL Light Co
95	284.5	Des Plaines River	Pipeline - oil	24	Enbridge Energy, Limited Partn
76	224.7	Illinois River	Pipeline - gas	4	
114	310.6	Calumet Sag Channel	Pipeline - gas	14	
81	241.3	Illinois River	Pipeline - natural gas		Nicor Gas
93	276.2	Des Plaines River	Pipeline - natural gas		Alliance Pipeline Ltd
96	284.9	Des Plaines River	Cable		
107	317.6	Chicago Sanitary & Ship Canal	Pipeline - natural gas		Peoples Gas Light & Coke Co
76	224.7	Illinois River	Pipeline - gas	4	
114	310.7	Calumet Sag Channel	Pipeline - natural gas		Peoples Gas Light & Coke Co
101	300.5	Chicago Sanitary & Ship Canal	Cable		
102	303.0	Chicago Sanitary & Ship Canal	Pipeline - natural gas	36	Northern IL Gas Co
108	321.0	S Branch Chicago River	Cable		
108	321.7	S Branch Chicago River	Cable		
108	321.9	S Branch Chicago River	Cable		
108	322.2	S Branch Chicago River	Cable		
108	321.8	S Branch Chicago River - S Fork	Cable		
108	321.9	S Branch Chicago River - S Fork	Cable		
109	322.7	S Branch Chicago River	Cable		
109	322.8	S Branch Chicago River	Cable		
109	323.2	S Branch Chicago River	Cable		
109	323.3	S Branch Chicago River	Cable		
109	323.3	S Branch Chicago River	Pipeline - Oil		
109	323.6	S Branch Chicago River	Cable		
109	323.9	S Branch Chicago River	Cable		
109	324.3	S Branch Chicago River	Cable		
109	324.6	S Branch Chicago River	Cable		
109	324.7	S Branch Chicago River	Cable		
109	324.8	S Branch Chicago River	Cable		
109	324.9	S Branch Chicago River	Cable		
109	325.0	S Branch Chicago River	Cable		
109	325.0	S Branch Chicago River	Cable		
109	325.1	S Branch Chicago River	Cable		
109	325.2	S Branch Chicago River	Cable		
109	325.3	S Branch Chicago River	Cable		
109	325.3	S Branch Chicago River	Cable		
109	325.4	S Branch Chicago River	Cable		
109	325.5	S Branch Chicago River	Cable		
110	325.7	Chicago River	Cable		
110	325.8	Chicago River	Cable		
110	325.8	Chicago River	Cable		
110	325.9	Chicago River	Cable		
110	326.1	Chicago River	Cable		
110	326.1	Chicago River	Cable		
110	326.2	Chicago River	Cable		
110	326.3	Chicago River	Cable		
110	326.4	Chicago River	Cable		
110	326.8	Chicago River	Cable		
110	326.8	Chicago River	Cable		
110	327.1	Chicago River	Cable		
110	325.8	N Branch Chicago River	Cable		
110	326.0	N Branch Chicago River	Cable		
110	326.1	N Branch Chicago River	Cable		
110	326.2	N Branch Chicago River	Cable		
110	326.2	N Branch Chicago River	Cable		
110	326.4	N Branch Chicago River	Cable		
111	326.6	N Branch Chicago River	Cable		
111	326.6	N Branch Chicago River	Cable		
111	326.8	N Branch Chicago River	Cable		
111	327.3	N Branch Chicago River	Cable		
111	327.3	N Branch Chicago River	Pipeline - Oil		
111	327.6	N Branch Chicago River	Pipeline - Oil		
102	304.1	Chicago Sanitary & Ship Canal	Pipeline - unkown		Amoco Oil Co
111	327.8	N Branch Chicago River	Pipeline - Oil		
111	328.5	N Branch Chicago River	Cable		
111	328.9	N Branch Chicago River	Cable		
111	329.0	N Branch Chicago River	Cable		
111	329.7	N Branch Chicago River	Cable		
111	326.7	N Branch Chicago River - Canal	Cable		
111	326.7	N Branch Chicago River - Canal	Cable		
111	326.8	N Branch Chicago River - Canal	Cable		
111	326.9	N Branch Chicago River - Canal	Cable		
111	326.9	N Branch Chicago River - Canal	Cable		
111	326.9	N Branch Chicago River - Canal	Cable		
112	330.5	N Branch Chicago River	Cable		
104	309.1	Chicago Sanitary & Ship Canal	Pipeline - water		0
106	314.3	Chicago Sanitary & Ship Canal	Pipeline - gas	10	West Shore Pipeline Co
104	309.2	Chicago Sanitary & Ship Canal	Pipeline - other	14	Buckeye Partners Lp
96	286.9	Des Plaines River	Sewer - water		
108	320.5	Chicago Sanitary & Ship Canal	Pipeline - natural gas		
116	315.6	Calumet Sag Channel	Pipeline - gas		Northern IL Gas Co
118	322.5	Little Calumet River	Pipeline - gas		Peoples Gas Light & Coke Co
119	327.0	Calumet River	Cable		
119	325.3	Little Calumet River	Cable		
119	325.3	Little Calumet River	Cable		
120	327.4	Lake Calumet	Pipeline - Unknown		
104	309.3	Chicago Sanitary & Ship Canal	Pipeline - gas		Marathon Pipeline Co
121	328.1	Calumet River	Pipeline - Unknown		
121	328.2	Calumet River	Pipeline - Unknown		
121	328.3	Calumet River	Cable		
122	330.8	Calumet River	Cable		
122	330.8	Calumet River	Cable		
122	331.6	Calumet River	Cable		
122	331.6	Calumet River	Cable		
122	331.9	Calumet River	Pipeline - Unknown		
122	332.0	Calumet River	Cable		
122	332.0	Calumet River	Pipeline - Unknown		

Chart Number	River Mile	Water Body	Type	Pipe Diameter (In)	Owner
122	332.2	Calumet River	Cable		
122	332.3	Calumet River	Cable		
122	332.6	Calumet River	Cable		
122	332.6	Calumet River	Cable		
122	332.7	Calumet River	Cable		
122	332.8	Calumet River	Cable		

River Mile	Gage Name	Gage "Zero" Elevation	Vertical Datum	Low Water Stage	Flood Stage	Maximum Stage Recorded	Date Of Maximum Stage
218.6	Mississippi River at Grafton, IL	403.79	National Geodetic Vertical Datum of 1929	14.20	18.00	38.01	8/1/1993
21.5	Illinois River at Hardin, IL	400.00	National Geodetic Vertical Datum of 1929	18.20	25.00	42.30	8/3/1993
56.0	Illinois River at Florence, IL	400.00	National Geodetic Vertical Datum of 1929	18.80	31.00	43.60	8/1/1993
61.3	Illinois River at Valley City, IL	418.00	National Geodetic Vertical Datum of 1929	0.90	14.00	26.91	5/26/1943
70.8	Illinois River at Meredosia, IL	418.00	National Geodetic Vertical Datum of 1929	1.00	17.00	28.69	5/26/1943
80.1	Illinois River at New LaGrange Lock and Dam	413.50	National Geodetic Vertical Datum of 1929	5.50	23.00	34.55	4/27/2013
80.2	Illinois River at New LaGrange Lock and Dam - Pool	413.50	National Geodetic Vertical Datum of 1929	15.50			
88.6	Illinois River at Beardstown, IL	419.90	National Geodetic Vertical Datum of 1929	9.10	14.00	29.81	4/27/2013
119.6	Illinois River near Havana, IL	424.40	National Geodetic Vertical Datum of 1929	4.80	14.00	27.78	4/25/2013
136.8	Illinois River near Copperas Creek, IL	428.00	National Geodetic Vertical Datum of 1929	1.50	0.00	25.52	4/25/2013
145.4	Illinois River near Kingston Mines, IL	428.00	National Geodetic Vertical Datum of 1929	1.70	20.00	26.58	4/24/2013
157.6	Illinois River at Peoria Lock and Dam	0.00	National Geodetic Vertical Datum of 1929	430.00	446.40	456.57	4/24/2013
157.9	Illinois River at Peoria Lock and Dam - Pool	0.00	National Geodetic Vertical Datum of 1929	440.00			
164.6	Illinois River at Peoria, IL	428.40	National Geodetic Vertical Datum of 1929	11.60	18.00	29.35	4/24/2013
195.7	Illinois River near Henry, IL	425.88	National Geodetic Vertical Datum of 1929	14.12	23.00	32.87	4/22/2013
224.7	Illinois River near La Salle, IL	430.00	National Geodetic Vertical Datum of 1929	10.20	20.00	34.44	4/20/2013
230.9	Illinois River at Starved Rock Lock and Dam	0.00	National Geodetic Vertical Datum of 1929	440.30	450.00	467.81	4/19/2013
231.1	Illinois River at Starved Rock Lock and Dam - Pool	0.00	National Geodetic Vertical Datum of 1929	458.50			
239.8	Illinois River at Ottawa, IL	0.00	National Geodetic Vertical Datum of 1929	458.50	463.00	473.72	4/19/2013
244.5	Illinois River at Marseilles Lock and Dam	0.00	National Geodetic Vertical Datum of 1929	458.50	467.00	476.72	4/19/2013
246.5	Illinois River at Marseilles, IL	452.91	National Geodetic Vertical Datum of 1929	5.59	20.00	28.24	4/20/2013
247.0	Illinois River at Marseilles Lock and Dam - Pool	0.00	National Geodetic Vertical Datum of 1929	482.80			
263.1	Illinois River near Morris, IL	478.50	National Geodetic Vertical Datum of 1929	4.30	16.00	24.91	4/19/2013
271.3	Illinois River at Dresden Island Lock and Dam	0.00	National Geodetic Vertical Datum of 1929	482.80	491.53	506.38	4/19/2013
271.5	Illinois River at Dresden Island Lock and Dam - Pool	0.00	National Geodetic Vertical Datum of 1929	504.50			
285.8	Des Plaines River at Brandon Road Lock and Dam	0.00	National Geodetic Vertical Datum of 1929	504.50	507.00	513.30	7/13/1957
286.0	Des Plaines River at Brandon Road Lock and Dam - Pool	0.00	National Geodetic Vertical Datum of 1929	538.50			
288.6	Des Plaines River at Ruby Street Bridge at Joliet, IL	0.00	National Geodetic Vertical Datum of 1929	538.50	0.00	540.56	9/14/2008
291.0	Chicago Sanitary & Ship Canal at Lockport Lock and Dam	0.00	National Geodetic Vertical Datum of 1929	538.50	541.00	546.59	12/4/1982
291.1	Chicago Sanitary & Ship Canal at Lockport Lock and Dam -Pool	0.00	International Great Lakes Datum 1955	576.18	***		
302.5	Chicago Sanitary & Ship Canal near Lemont, IL	551.76	North American Vertical Datum of 1988	***	***		
326.5	Calumet River at O'Brien Lock and Dam	0.00	Chicago City Datum	-2.00	***		
326.5	Calumet River at O'Brien Lock and Dam - Pool/Lake Level	0.00	Chicago City Datum	***	***		
327.3	Chicago River Lock at Chicago, IL	0.00	Chicago City Datum	-2.00	***		

*** Water levels in the rivers and canals upstream from Lockport, IL are maintained by the Metropolitan Water Reclamation District to ensure water is lower than or flows away from Lake Michigan. This can result in water levels temporarily several feet higher or lower than typical.

Distance Finding Chart for the Illinois Waterway

Compiled from mileage shown in Light List

	Grafton	Hardin	Kampsville	Pearl	Florence	Meredosia	LaGrange Lock and Dam	Beardstown	Havana	Liverpool	Copperas Creek Lock	Kingston Mines	Pekin	Peoria Lock and Dam	Peoria	Chillicothe	Lacon	Henry	Hennepin	Spring Valley	Peru	LaSalle	Starved Rock Lock and Dam	Ottawa	Marseilles Lock	Seneca	Morris	Dresden Lock and Dam	Confluence of Kankakee & Des Plaines Rivers	Channahon	Brandon Road Lock and Dam	Junction of Des Plaines River & Chicago Sanitary Ship Canal	Lockport Lock and Dam	Lemont	Junction of Chicago San. Ship Canal and Cal-Sag Channel	Willow Springs	Summit	Chicago Lock	Addison Street Bridge	T.J. O'Brien Lock and Dam	Lake Calumet Entrance
Hardin	20.6																																							
Kampsville	31.9	11.3																																						
Pearl	41.8	21.2	9.9																																					
Florence	55.6	35.0	23.7	13.8																																				
Meredosia	71.2	50.6	39.3	29.4	15.6																																			
LaGrange Lock and Dam	80.1	59.5	48.2	38.3	24.5	8.9																																		
Beardstown	88.4	67.8	56.5	46.6	32.8	17.2	8.3																																	
Havana	120.0	99.4	88.1	78.2	64.4	48.8	39.9	31.6																																
Liverpool	127.9	107.3	96.0	86.1	72.3	56.7	47.8	39.5	7.9																															
Copperas Creek Lock	136.7	116.1	104.8	94.9	81.1	65.5	56.6	48.3	16.7	8.8																														
Kingston Mines	145.5	124.9	113.6	103.7	89.9	74.3	65.4	57.1	25.5	17.6	8.8																													
Pekin	152.7	132.1	120.8	110.9	97.1	81.5	72.6	64.3	32.7	24.8	16.0	7.2																												
Peoria Lock and Dam	157.6	137.0	125.7	115.8	102.0	86.4	77.5	69.2	37.6	29.7	20.9	12.1	4.9																											
Peoria	162.6	142.0	130.7	120.8	107.0	91.4	82.5	74.2	42.6	34.7	25.9	17.1	9.9	5.0																										
Chillicothe	180.4	159.8	148.5	138.6	124.8	109.2	100.3	92.0	60.4	52.5	43.7	34.9	27.7	22.8	17.8																									
Lacon	189.0	168.4	157.1	147.2	133.4	117.8	108.9	100.6	69.0	61.1	52.3	43.5	36.3	31.4	26.4	8.6																								
Henry	195.6	175.0	163.7	153.8	140.0	124.4	115.5	107.2	75.6	67.7	58.9	50.1	42.9	38.0	33.0	15.2	6.6																							
Hennepin	207.4	186.8	175.5	165.6	151.8	136.2	127.3	119.0	87.4	79.5	70.7	61.9	54.7	49.8	44.8	27.0	18.4	11.8																						
Spring Valley	218.3	197.7	186.4	176.5	162.7	147.1	138.2	129.9	98.3	90.4	81.6	72.8	65.6	60.7	55.7	37.9	29.3	22.7	10.9																					
Peru	222.6	202.0	190.7	180.8	167.0	151.4	142.5	134.2	102.6	94.7	85.9	77.1	69.9	65.0	60.0	42.2	33.6	27.0	15.2	4.3																				
LaSalle	224.0	203.4	192.1	182.2	168.4	152.8	143.9	135.6	104.0	96.1	87.3	78.5	71.3	66.4	61.4	43.6	35.0	28.4	16.6	5.7	1.4																			
Starved Rock Lock and Dam	230.9	210.3	199.0	189.1	175.3	159.7	150.8	142.5	110.9	103.0	94.2	85.4	78.2	73.3	68.3	50.5	41.9	35.3	23.5	12.6	8.3	6.9																		
Ottawa	239.4	218.8	207.5	197.6	183.8	168.2	159.3	151.0	119.4	111.5	102.7	93.9	86.7	81.8	76.8	59.0	50.4	43.8	32.0	21.1	16.8	15.4	8.5																	
Marseilles Lock	244.5	223.9	212.6	202.7	188.9	173.3	164.4	156.1	124.5	116.6	107.8	99.0	91.8	86.9	81.9	64.1	55.5	48.9	37.1	26.2	21.9	20.5	13.6	5.1																
Seneca	252.6	232.0	220.7	210.8	197.0	181.4	172.5	164.2	132.6	124.7	115.9	107.1	99.9	95.0	90.0	72.2	63.6	57.0	45.2	34.3	30.0	28.6	21.7	13.2	8.1															
Morris	263.2	242.6	231.3	221.4	207.6	192.0	183.1	174.8	143.2	135.3	126.5	117.7	110.5	105.6	100.6	82.8	74.2	67.6	55.8	44.9	40.6	39.2	32.3	23.8	18.7	10.6														
Dresden Lock and Dam	271.4	250.8	239.5	229.6	215.8	200.2	191.3	183.0	151.4	143.5	134.7	125.9	118.7	113.8	108.8	91.0	82.4	75.8	64.0	53.1	48.8	47.4	40.5	32.0	26.9	18.8	8.2													
Confluence of Kankakee & Des Plaines Rivers	272.8	252.2	240.9	231.0	217.2	201.6	192.7	184.4	152.8	144.9	136.1	127.3	120.1	115.2	110.2	92.4	83.8	77.2	65.4	54.5	50.2	48.8	41.9	33.4	28.3	20.2	9.6	1.4												
Channahon	277.9	257.3	246.0	236.1	222.3	206.7	197.8	189.5	157.9	150.0	141.2	132.4	125.2	120.3	115.3	97.5	88.9	82.3	70.5	59.6	55.3	53.9	47.0	38.5	33.4	25.3	14.7	6.5	5.1											
Brandon Road Lock and Dam	285.9	265.3	254.0	244.1	230.3	214.7	205.8	197.5	165.9	158.0	149.2	140.4	133.2	128.3	123.3	105.5	96.9	90.3	78.5	67.6	63.3	61.9	55.0	46.5	41.4	33.3	22.7	14.5	13.1	8.0										
Junction of Des Plaines River & Chicago Sanitary Ship Canal	289.8	269.2	257.9	248.0	234.2	218.6	209.7	201.4	169.8	161.9	153.1	144.3	137.1	132.2	127.2	109.4	100.8	94.2	82.4	71.5	67.2	65.8	58.9	50.4	45.3	37.2	26.6	18.4	17.0	11.9	3.9									
Lockport Lock and Dam	291.0	270.4	259.1	249.2	235.4	219.8	210.9	202.6	171.0	163.1	154.3	145.5	138.3	133.4	128.4	110.6	102.0	95.4	83.6	72.7	68.4	67.0	60.1	51.6	46.5	38.4	27.8	19.6	18.2	13.1	5.1	1.2								
Lemont	300.6	280.0	268.7	258.8	245.0	229.4	220.5	212.2	180.6	172.7	163.9	155.1	147.9	143.0	138.0	120.2	111.6	105.0	93.2	82.3	78.0	76.6	69.7	61.2	56.1	48.0	37.4	29.2	27.8	22.7	14.7	10.8	9.6							
Junction of Chicago San. Ship Canal and Cal-Sag Channel	303.4	282.8	271.5	261.6	247.8	232.2	223.3	215.0	183.4	175.5	166.7	157.9	150.7	145.8	140.8	123.0	114.4	107.8	96.0	85.1	80.8	79.4	72.5	64.0	58.9	50.8	40.2	32.0	30.6	25.5	17.5	13.6	12.4	2.8						
Willow Springs	308.4	287.8	276.5	266.6	252.8	237.2	228.3	220.0	188.4	180.5	171.7	162.9	155.7	150.8	145.8	128.0	119.4	112.8	101.0	90.1	85.8	84.4	77.5	69.0	63.9	55.8	45.2	37.0	35.6	30.5	22.5	18.6	17.4	7.8	5.0					
Summit	313.2	292.6	281.3	271.4	257.6	242.0	233.1	224.8	193.2	185.3	176.5	167.7	160.5	155.6	150.6	132.8	124.2	117.6	105.8	94.9	90.6	89.2	82.3	73.8	68.7	60.6	50.0	41.8	40.4	35.3	27.3	23.4	22.2	12.6	9.8	4.8				
Chicago Lock	327.1	306.5	295.2	285.3	271.5	255.9	247.0	238.7	207.1	199.2	190.4	181.6	174.4	169.5	164.5	146.7	138.1	131.5	119.7	108.8	104.5	103.1	96.2	87.7	82.6	74.5	63.9	55.7	54.3	49.2	41.2	37.3	36.1	26.5	23.7	18.7	13.9			
Addison Street Bridge	331.3	310.7	299.4	289.5	275.7	260.1	251.2	242.9	211.3	203.4	194.6	185.8	178.6	173.7	168.7	150.9	142.3	135.7	123.9	113.0	108.7	107.3	100.4	91.9	86.8	78.7	68.1	59.9	58.5	53.4	45.4	41.5	40.3	30.7	27.9	22.9	18.1	7.4		
T.J. O'Brien Lock and Dam	326.4	305.8	294.5	284.6	270.8	255.2	246.3	238.0	206.4	198.5	189.7	180.9	173.7	168.8	163.8	146.0	137.4	130.8	119.0	108.1	103.8	102.4	95.5	87.0	81.9	73.8	63.2	55.0	53.6	48.5	40.5	36.6	35.4	25.8	23.0	28.0	32.8	46.7	50.9	
Lake Calumet Entrance	327.1	306.5	295.2	285.3	271.5	255.9	247.0	238.7	207.1	199.2	190.4	181.6	174.4	169.5	164.5	146.7	138.1	131.5	119.7	108.8	104.5	103.1	96.2	87.7	82.6	74.5	63.9	55.7	54.3	49.2	41.2	37.3	36.1	26.5	23.7	28.7	33.5	47.4	51.6	0.7
Lake Michigan, Calumet R.	333.3	312.7	301.4	291.5	277.7	262.1	253.2	244.9	213.3	205.4	196.6	187.8	180.6	175.7	170.7	152.9	144.3	137.7	125.9	115.0	110.7	109.3	102.4	93.9	88.8	80.7	70.1	61.9	60.5	55.4	47.4	43.5	42.3	32.7	29.9	34.9	39.7	53.6	57.8	6.9	6.2

A SPECIAL NOTE TO RECREATIONAL BOATERS

Boating on the Illinois Waterway presents special hazards. Following are some precautions all recreational boaters should adhere to:

- **There are restricted areas above and below each dam. Stay away from these restricted areas to avoid getting caught in dangerous currents.**
- **Stay clear of barges and towboats. If you cannot see the front of the pilothouse, the pilot of the towboat cannot see you.**
- **Not all hazards outside of the navigation channel are shown on this chart. Stay in the marked channel to avoid all known and unknown hazards.**
- **Learn proper locking procedures:** http://www.mvr.usace.army.mil/Missions/Recreation/MississippiRiverProject.aspx
  http://watersafety.usace.army.mil/

Don't forget common sense:

- **Life jackets are lifesavers.**
- **Drinking and boating don't mix.**
- **Hypothermia can kill.**
- **Show courtesy to other boaters.**
- **Know before you go.**
- **Attend a safe boating class. For more information, call 815-667-4054**

Bobber.info

WEAR IT!