



NAVIGABLE WATERWAYS
MISSISSIPPI VALLEY DIVISION



Waterway	Miles of Project Channel	Project Dimensions	Head of Navigation	Remarks
Mississippi River IL, MO	0 - 195.0	Cairo to St. Louis (Mi. 191), 9 ft. deep; 300 ft. wide; St. Louis to Mouth Missouri River (Mi. 195), 9 ft. deep, 200 ft. wide.		Cairo to Mouth of Missouri River: Project depth and width maintained by dredging as necessary during low water. Increased depths available during higher river stages. Navigation channel marked by buoys, shore lights and day marks.
Chain of Rocks Canal, Lock & Dam	184.0 - 194.0	Main lock 110 ft. x 1200 ft. Auxiliary lock 110 ft. x 600 ft. Canal controlling depth over 9 ft.		Bypasses Chain of Rocks reach of Mississippi River.
Mississippi River IL, MO	195.0 - 301.0	Mouth Missouri River - Lock and Dam No. 22; 9 ft. deep; adequate width.		Navigation channel marked by buoys, shore lights and day marks.
Illinois Waterway IL	0 - 80.15	Mouth Illinois River - Mi. 80.15, 9 ft. deep; 300 ft. wide (9-ft. depth maintained).		Illinois River - Mi. 80.1, 9-ft. minimum depth maintained; 300 ft. minimum width maintained. Navigation channel marked by buoys, shore lights and day marks.
Kaskaskia River IL	0 - 36.2	Mouth to Fayetteville, IL (Mi 36.2) Lock 84 ft. x 600 ft. 9 ft. deep; 225 ft. wide.	Grade Control Structure 36.0 miles above mouth.	Navigation pool maintained at elevation 368.0 ft. N.G.V.D. Navigation channel marked by day marks.
*Missouri River KS, MO, IO, NE	0 - 762.5	Mouth - Sioux City, 9 ft. deep; 300 ft. wide.		Mouth to Kansas city - A channel 6 1/2 to 7 ft. deep and 200 ft. wide is available throughout the navigation season, 15 March to 30 November. A 6-foot channel available between Kansas City and Omaha, Nebraska.
**Ohio River KY, IL, IN, OH, PA	0 - 974.0	Mouth - Pittsburgh 9 ft. deep.		Mouth Ohio River - Pittsburgh, 9-ft. minimum depth maintained; controlling depth on miter sill Lock & Dam No. 13, McMechen, WV, 9.5ft. Navigation channel marked by buoys, shore lights and day marks.
Mississippi River MO, IL, KY, TN, AR, MS, LA	955.8 - 233.4 233.4 - 104.0 104.0 - 86.7 86.7 - 0	Cairo - Baton Rouge; 12 ft. deep, 300 ft. wide. Baton Rouge to New Orleans; 45 ft. deep, 500 ft wide. Port Limits of New Orleans; 45 ft. deep by 750 ft. wide channel within limits of the 35 ft. deep by 1500 ft. wide channel. New Orleans to Head of Passes; 45 ft. deep by 750 ft. wide.		Cairo to Baton Rouge, 9-ft. depth maintained by dredging during low water, increased depths available during higher river stages. Navigation channel marked by buoys, lights and day marks.
	0 - 14.2 B.H.P.	Head of Passes to Mouth of South Pass, 30 ft. deep by 450 ft. wide, with 30 ft. deep by 600 ft. wide over bar.		Maintained to 17 feet.
	0 - 21.2 B.H.P.	Head of Passes - Mouth of Southwest Pass, 45 ft. deep by 750 ft. wide, with 45 ft. deep by 600 ft. wide over bar.		
Wolf River (Memphis Harbor) TN	0 - 3.0	Project (based on modification of previous project as provided in 1958 Flood Control Act) provides for a channel 9 ft. deep at low water from mouth to Mi. 3 with bottom widths of 250 ft. from Keel Ave. (Mi. 1.75) and 200 ft. from Kell Ave. to Mi. 3.		9 feet at low water maintained from harbor mouth to Mi. 3 near North Second Street (closure dam).
◦ St. Francis River AR	0 - 45.0	None	Mouth of Round Pond Cut-off, 45 miles above mouth.	During low water period, depths do not exceed 1 to 2 feet.
White River AR	0 - 169.0	None	Branson, MO - 520 miles above mouth.	Mouth to Peach Orchard Bluff, AR, a navigable depth of more than 4.5 feet for 8 months, and less than 4.5 feet for 4 months.
Arkansas and Verdigris Rivers AR, OK	0 - 72.5 (1) 72.5 - 436.6 (2)	Channel widths are generally 300 feet on the White River and Arkansas Post Canal, 250 feet on the Arkansas River and 150 feet on the Verdigris River. The channel has a minimum depth of 9 feet throughout.	Catoosa, OK on the Verdigris River. Mouth of White to entrance to Arkansas and Verdigris Rivers, 386.3 Mi., to Catoosa, OK, 436.6 Mi.	Navigation channel marked by buoys, shore lights and day marks. There are 17 locks, 12 in Arkansas and 5 in Oklahoma. All lock chambers are 110 feet wide by 600 feet long.
Yazoo River	0 - 188.1	A 9 ft. depth is presently available about 5 months, with controlling depths of 3 to 4 feet over the bars during low water periods.	Confluence Yalobusha and Tallahatchie Rivers, Mi. 188.1.	A 9-foot minimum depth by 150-foot minimum width channel is authorized from the mouth to Greenwood, MS. Construction of the authorized project has not been initiated.
Big Black River MS	0 - 71.9	None	Illinois Central RR Bridge, Mi 71.9.	Between January and June the depth will exceed 4 ft., remainder of year controlling depth is 1 to 2 ft.
Red River Waterway LA, TX, AR, OK	MS River to Shreveport, LA Reach 0 - 236.0	9' x 200' channel from the Mississippi River to Shreveport, LA and then to Daingerfield, TX via Twelvemile and Big Cypress Bayous.	Shreveport, LA, Post Project Mile 236.0.	Lower 31 Miles of the Overton - Red River Waterway incorporated into this project.
	Shreveport, LA to Daingerfield, TX Reach 236.0 - 294.0		Upper end of Lake O' The Pines near Daingerfield, TX Mile 294.0.	Shreveport to Daingerfield Reach currently in inactive status.
Ouachita and Black Rivers LA, AR	0 - 337.0	9 ft. deep by 100 ft. wide, channel from the Mouth of the Black River (Mile 0) to Camden, AR (Mile 337.0) (1972 Mileage).	Camden, AR, Mi. 337.0.	Lock dimensions - 84 feet wide x 600 feet long.

* Missouri River Division

** Ohio River Division

◦ Mileage and navigation has changed on the St. Francis River due to numerous cut-offs.
Different versions as to mileage, etc. are in existence.

(1) Mileage in MVD.

(2) Mileage in SWD.