



NAVIGABLE WATERWAYS,
MISSISSIPPI VALLEY DIVISION



WATERWAY	MILES OF PROJECT CHANNEL	PROJECT DIMENSIONS	HEAD OF NAVIGATION	REMARKS
Mississippi River, III. - Mo.	0 - 195.0	Cario 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.		Cario 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 - 194	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, III. - 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, III.	0 - 80.15	Mouth Illinois River - Mi. 89.15. 9 ft., deep; 300 ft. wide (9-ft. depth maintained).		Illinois River - Mi. 80.15. 9-ft. minimum depth maintained; 300 ft. minimum width maintained. Navigation channel marked by buoys, shore lights, and day marks.
Kaskaskia River, III.	0 - 36.2	Mouth to Fayetteville, II. (mile 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*, Kan. - Mo. - Iowa - Neb.	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 throughtout the navigation season, 15 March to 30 November. A 6-foot channel available between Kansas City and Omaha, Nebraska.
Ohio River**, Ky., - III., Ind. - Ohio - Penn.	0 - 974	Mouth - Pittsburgh 9 ft. deep.		Mouth Ohio River - Pittsburgh, 9-ft. minimum depth maintained; controlling depth on miter sill Lock & Dam No. 13, McMechen, W. Va., 9.5ft. Navigation channel marked by buoys, shore lights and day marks.
MISSISSIPPI RIVER, Mo., III., Ky., Tenn., Ark., Miss., and La.	955.8 - 233.4 233.4 - 104.0 104.0 - 86.7 86.7 - 0 0 - 14.2 B.H.P. 0 - 21.2 B.H.P.	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. Head of Passes to Mouth of South Pass. 30 ft. deep by 450 ft. wide. 30 ft. deep by 600 ft. wide over bar. Head of Passes - Mouth of Southwest Pass. 45 ft. deep by 750 ft. wide with 45 ft. deep by 600 ft. wide over bar.		Cario 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. Maintained to 17 feet.
Wolf River, (Memphis Harbor) Tenn.	0 - 3	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 Stree (closure dam).
◦St. Francis River, Ark.	0 - 45	None	Mouth of Round Pond Cutoff, 45 miles above mouth.	During low water period, depths do not exceed 1 to 2 feet.
White River, Ark.	0 - 169	None	Branson, Mo., 520 miles above mouth.	Mouth to Peach Orchard Bluff, Ark., 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, Ark., Okla.	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, Oklahoma on the Verdigris River. Mouth of White to entrance to Arkansas and Vedigris Rivers, 386.3 Mi., to Catoosa, Oklahoma, 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 of Greenwood, Miss. Construction of the authorized project has not been initiated.
Big Black River, Miss.	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., Tex., Ark., Okla.	0 - 294	9' x 200' channel Miss. River to Shreveport, La. and thence to Dangerfield, Tex. via Twelvemile and Cypress Bayous.	Dangerfield, Tex., Mi. 373	Maximum stages from spring floods on the Red River are 61.6 feet above Mean Sea Level at Old River and 169.8 feet above Mean Sea Level at Shreveport.
Overton - Red River Waterway Lower 31 Miles, La.	0 - 31	Authorized Project 9 ft. by 200 ft.	Mouth of Black River, Mi.	The planned route of the lower thirty-one miles of the Red River provided a navigable channel 9 ft. deep and 200 ft. wide for barge traffic, with complementary bank stabilization, from the junction of Mississippi and Old Rivers to Mile 31 of the Red River.
Ouachita and Black Rivers, La., Ark.	0 - 417.1	9 ft. deep by 100 ft. wide Mi. 0 - 351.0 (1939 Mileage). Width of lock chambers, 55 ft. (Lock Nos. 6 and 8), 84 ft. (Columbia and Jonesville Locks).	Arkadelphia, Ark., Mi. 417.1	6.5 ft. depth maintained from Sterlington, La., Mi. 208 to Camden, Ark., Mi. 351 by locks and dams and low water dredging. Authorized Project 9 ft. by 100 ft. has been completed to Sterlington, La. Locks are under construction to complete authorized project to Camden, Ark. Mile 351 to Mile 417.1 are navigable only during high stages.

* Missouri River Division

** Ohio River Division

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

(1) Mileage in LMVD.

(2) Mileage in SWD.