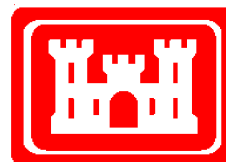


CHANNEL REPORT

BELOW 70,000 CFS

SAILING INSTRUCTIONS CONTAINED HEREIN ARE BASED UPON DISCHARGE OF LESS THAN 70,000 CUBIC FEET PER SECOND (C.F.S). DEPTHS LISTED ARE IN FEET BELOW WATER SURFACE SHOWN. THIS REPORT SHOULD BE USED IN CONJUNCTION WITH CORRECTED CORPS OF ENGINEER NAVIGATION MAPS, LATEST MISSISSIPPI RIVER SYSTEM LIGHT LIST (CG-161) VOLUME V, COAST GUARD LOCAL NOTICE TO MARINERS, AND CORPS OF ENGINEERS NOTICE TO NAVIGATION INTERESTS.

ISSUED BY: CORPS OF ENGINEERS
 RUSSELLVILLE SITE OFFICE
 1598 LOCK AND DAM ROAD
 RUSSELLVILLE, ARKANSAS 72802
 ATTN: SURVEY SECTION



POOL 13

NAVIGATION POOL ELEV. 391

DISCHARGE: 10,000

CFS @ TIME: 11:40 A.M.

BY: BOAT S/V PEEVY OPR: DATE: 08/31/22

THE INFORMATION DEPICTED ON THIS REPORT REPRESENTS THE RESULTS THE RESULTS OF SURVEYS MADE ON THE DATE(S) INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

NAV. MILE	MINIMUM DEPTH			NUN ELEV.	WATER CAN ELEV.	SAILING INSTRUCTIONS	REMARKS
	NUN	C/L	CAN				
308.8 307.0	16.1		15.4	391.80	W/S@ N.M.308.4 391.80	FROM POTEAU RIVER LT (308.8RB) DOWN SHAPE OF RIGHT SHORELINE TO FORT SMITH LT (307.0RB) THROUGH CHANNEL SPAN HWY 64, PASSING 2 NUN & 0 CAN BUOYS.	Day Board at NM 307 is missing top
307.0 305.3	17.2		18.5	391.8	W/S@ N.M.305.4 391.8	FROM FORT SMITH LT (307.0RB) TO STNEDODE BEND LT (305.3LB), PASSING 3 NUN & 1 CAN BUOYS.	
305.3 303.6	20.0		23.6	391.8		FROM STONERODE BEND LT (305.3LB) DOWN SHAPE OF LEFT SHORELINE TO GARRISON CREEK LT (303.6LB), PASSING 0 NUN & 3 CAN BUOYS.	
303.6 302.4	24.6		24.5	391.8		FROM GARRISON CREEK LT (303.6LB) TO LEE CREEK LT (302.4LB), PASSING 2 NUN & 2 CAN BUOYS.	
302.4 296.6	17.1		18.6	391.8	W/S@ N.M.297.5 391.8	FROM LEE CREEK LT (302.4LB) DOWN SHAPE OF LEFT SHORELINE TO JEFFERY LT (296.6RB), THROUGH THE CHANNEL SPANS OF THE VAN BUREN BRIDGES, PASSING HWM 302.5LB, 296.9LB, 296.6RB, 1 NUN & 5 CAN BUOYS.	
296.6 295.5	21.4		27.4	391.6	W/S@ N.M.296.2 391.6	FROM JEFFERY LT (296.6RB) DOWN SHAPE OF RIGHT SHORELINE TO WILDCAT MOUNTAIN LT (295.6RB), PASSING 1 NUN & 0 CAN BUOYS.	
295.5 294.6	23.2		29.1	391.6		FROM WILDCAT MOUNTAIN LT (295.6RB) TO HWM 294.6LB, PASSING 3 NUN & 2 CAN BUOYS.	
294.6 292.9	25.6		22.3	391.55	H/W@ LOCK#13 391.55	FROM HWM 294.6LB TO LOCK & DAM 12 (292.9RB) PASSING 0 NUN & 1 CAN BUOYS.	

MINIMUM DEPTH OF CHANNEL AT LOW POOL (ELEV. 391)

NAV. MILE	MINIMUM DEPTH		
	NUN	C/L	CAN
308.8	15.3	-	14.6
307.0			
307.0	16.4	-	17.7
305.4			
305.4	19.2	-	22.8
303.6			
303.6	23.8	-	23.7
302.4			
302.4	16.3	-	17.8
296.6			
296.6	20.8	-	26.8
295.5			
295.5	22.6	-	28.5
294.6			
294.6	25.1	-	21.8
292.9			