

MISSISSIPPI RIVER AT HICKMAN, KY.

195

DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L				OVERBANK	TOTAL	WATER	AIR
			WIDTH	AREA	VELOCITIES		DISCHARGE	DISCHARGE	TEMP	TEMP
					MEAN	MAXIMUM				
1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS	DEG	DEG
JAN 7	25.34	74	2730	1090	5.21	6.5	0	568	41	56
JAN 14	19.68	71	2658	955	4.47	6.0	0	427	45	35
JAN 27	14.88	65	2640	859	3.89	5.2	0	335	43	44
FEB 6	12.30	64	2530	764	3.61	4.7	0	276	40	55
FEB 18	15.74	66	2585	832	4.11	5.4	0	342	47	64
MAR 11	22.30	73	2694	1003	4.97	6.4	0	499	49	34
MAR 23	31.73	80	2760	1233	6.24	7.8	0	769	46	54
MAR 31	26.32	74	2730	1123	5.25	7.0	0	589	48	58
APR 6	26.07	71	2723	1102	5.15	7.2	0	568	50	63
APR 14	17.25	67	2643	893	3.90	5.7	0	348	57	72
APR 22	24.89	70	2744	1054	5.34	7.1	0	562	62	65
APR 28	31.48	78	2758	1238	6.06	7.9	0	750	56	59
MAY 6	23.12	69	2706	1019	4.78	6.3	0	487	60	60
MAY 14	20.50	65	2700	945	4.49	6.0	0	425	69	73
MAY 20	14.77	61	2617	817	3.50	5.3	0	286	70	78
JUN 18	12.25	59	2552	784	3.28	5.0	0	257	80	90
JUL 22	24.26	71	2715	999	5.47	7.1	0	546	81	83
JUL 28	23.72	67	2720	965	5.22	6.7	0	504	83	85
AUG 12	22.08	66	2694	959	4.79	6.2	0	460	78	75
AUG 27	11.08	56	2540	728	3.40	4.6	0	248	78	72
SEP 9	11.34	58	2542	704	3.73	4.8	0	263	83	87
SEP 14	14.64	61	2642	779	4.16	5.3	0	324	79	87
SEP 21	13.71	58	2617	711	4.15	5.4	0	295	76	83
OCT 6	11.95	58	2528	716	3.66	5.0	0	262	67	64
OCT 19	12.53	58	2568	729	3.62	4.6	0	264	62	56
NOV 2	9.43	54	2465	676	3.30	4.5	0	223	60	66
NOV 17	25.32	69	2725	1035	5.41	7.4	0	560	47	58
NOV 30	34.22	100	4333	1523	5.42	6.4	0	825	43	45
DEC 8	23.82	68	2710	1012	5.09	6.5	0	515	40	45
DEC 23	34.68	102	4355	1577	5.47	6.5	0	863	39	46

DISCHARGE RANGE. WHERE WIDTH IS GREATER THAN 4,000 FEET, MILE 920.5.
WHERE WIDTH IS LESS THAN 4,000 FEET, MILE 918.4.
GAGE. HICKMAN, KY., MILE 922.0. ZERO, 264.73, N.G.V.D.