

MISSISSIPPI RIVER AT HICKMAN, KY.

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
1982	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS	DEG	DEG
FEB 17	31.10	81	2642	1282	5.51	7.0	0	707	35	39
MAR 23	40.96	110	4593	1812	6.12	8.0	0	1108	48	49
APR 13	29.65	78	2597	1294	5.08	6.8	0	657	48	65
APR 20	28.96	77	2618	1235	5.27	6.7	0	650	54	61
MAY 17	18.22	68	2533	1015	3.78	5.2	0	383	71	84
MAY 24	22.98	71	2567	1064	4.62	5.9	0	492	73	76
JUN 2	30.63	79	2634	1277	5.56	7.6	0	710	73	72
JUN 8	31.41	79	2647	1299	5.76	8.0	0	748	72	88
JUN 24	26.36	75	2597	1139	4.75	6.0	0	541	74	80
JUL 14	22.68	71	2563	1051	4.97	6.6	0	522	80	84
JUL 26	24.02	72	2577	1098	4.84	6.5	0	532	83	87
AUG 2	16.96	65	2536	944	3.69	5.3	0	349	84	94
AUG 9	14.40	62	2506	887	3.53	4.6	0	313	84	84
AUG 16	13.09	61	2502	853	3.12	4.5	0	266	80	82
AUG 24	13.78	62	2504	861	3.23	4.6	0	278	79	82
SEP 13	12.60	61	2498	831	3.21	4.8	0	267	77	83
SEP 20	16.55	65	2519	941	3.59	4.6	0	338	74	76
SEP 27	12.37	61	2491	822	3.10	4.1	0	255	68	66
OCT 13	11.68	60	2480	817	3.16	4.5	0	258	68	75
OCT 20	12.85	62	2483	857	3.14	4.3	0	269	60	60
DEC 10	42.22	107	4608	1795	6.00	7.7	0	1077	48	39

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.