

## MISSISSIPPI RIVER AT HICKMAN, KY.

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## 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
1989	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS	DEG	DEG
JAN 9	23.21	80	2628	908	6.05	7.7	0	549	40	33
JAN 19	34.62	102	4310	1618	5.54	7.1	0	897	43	60
FEB 1	15.58	72	1875	744	5.04	5.9	0	375	49	64
FEB 14	21.38	80	2595	866	6.07	7.3	0	525	38	40
FEB 23	37.88	108	4330	1828	5.83	7.7	0	1066	40	25
MAR 10	35.43	108	4325	1710	5.51	7.0	0	943	40	44
MAR 16	35.74	106	4328	1641	5.51	7.0	0	904	45	54
MAR 23	27.58	86	2720	1118	5.94	7.2	0	664	47	58
APR 6	36.69	105	4427	1738	5.77	9.2	0	1003	53	50
APR 12	38.99	109	4365	1838	5.67	7.1	0	1042	50	57
APR 27	17.26	71	2635	808	4.44	5.7	0	359	65	84
MAY 11	25.06	83	2760	1019	5.69	7.0	0	580	60	60
MAY 18	27.02	82	2785	1099	5.64	7.3	0	620	65	78
MAY 24	25.04	81	2770	963	5.64	7.0	0	544	68	74
JUN 14	24.61	79	2780	1009	5.40	7.2	0	545	75	70
JUN 28	30.76	84	2855	1161	6.04	7.9	0	701	78	80
JUL 13	20.26	75	2770	924	4.79	6.2	0	442	84	90
AUG 14	6.31	59	1850	580	2.87	4.0	0	167	82	84
AUG 24	10.59	66	2135	664	3.80	5.1	0	253	83	95
SEP 6	15.04	70	2660	750	4.29	5.4	0	321	80	84
SEP 12	16.28	72	2690	809	4.58	5.8	0	371	79	84
SEP 19	21.50	76	2740	925	5.12	6.4	0	473	71	75
SEP 26	18.92	74	2715	878	4.70	5.9	0	412	69	70
OCT 4	20.06	75	2740	906	4.93	6.1	0	447	66	63
OCT 10	18.75	74	2714	875	4.54	5.8	0	397	66	62
OCT 30	13.90	70	2565	770	3.98	5.2	0	306	61	73
DEC 7	12.37	68	2354	743	3.70	4.7	0	275	44	43

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.