

MISSISSIPPI RIVER AT HICKMAN, KY.

185

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
1990	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS	DEG	DEG
JAN 9	26.73	85	2805	1135	5.74	7.6	0	651	38	58
FEB 7	35.96	101	4418	1707	5.70	7.1	0	972	44	40
FEB 14	38.00	103	4430	1724	6.01	7.4	0	1037	48	65
FEB 28	40.12	109	4340	1819	5.81	6.9	0	1056	43	40
MAR 14	24.40	79	2785	1072	4.97	6.3	0	533	53	74
APR 17	23.92	78	2785	1061	5.04	6.3	0	535	52	46
MAY 3	20.05	74	2755	978	4.48	5.7	0	438	65	73
MAY 9	29.58	84	2840	1206	5.74	7.2	0	692	64	69
MAY 23	41.66	109	4595	1834	6.04	7.2	0	1108	64	70
JUN 12	35.53	90	2880	1362	6.33	7.7	0	862	72	80
JUN 19	28.21	79	2810	1148	5.44	6.8	0	625	77	89
JUN 27	28.84	79	2815	1176	5.42	7.1	0	638	77	84
JUL 10	22.58	75	2725	1032	4.68	6.2	0	483	84	98
AUG 7	17.67	71	2680	931	4.07	6.0	0	379	79	70
AUG 16	14.25	68	2645	822	3.54	4.8	0	291	80	88
AUG 28	18.82	72	2715	945	4.20	5.7	0	397	83	94
SEP 5	15.67	69	2675	833	4.01	5.1	0	334	85	97
OCT 4	7.84	61	2180	646	2.87	4.0	0	186	71	86
OCT 30	19.27	76	2695	975	4.29	5.5	0	418	57	69
NOV 8	11.23	66	2480	752	3.43	4.8	0	258	54	44
NOV 13	13.68	66	2670	811	3.79	5.5	0	307	55	64
NOV 27	12.59	67	2490	796	3.39	4.3	0	270	60	70

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.