

## DAILY STAGES FOR 1994

## MISSISSIPPI RIVER NEAR ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT SPUR DIKE LEADING TO TERRENE LANDING, THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 7.10 FEET ON JUL. 12, 1988. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.9	27.3	36.4	34.7	43.6	17.5	14.4	11.1	9.2	1.1	2.2	13.5
2	15.8	28.5	36.9	34.8	43.5	16.6	15.7	10.9	8.0	1.8	2.1	13.8
3	14.6	30.0	37.3	35.0	43.5	15.9	16.5	10.9	7.0	3.4	2.1	14.3
4	13.9	30.9	37.5	35.6	43.3	15.4	17.2	11.0	6.0	3.9	2.0	15.3
5	13.5	31.5	37.8	36.2	43.2	15.0	17.5	11.2	5.4	4.2	2.4	16.7
6	13.3	32.0	38.0	36.6	43.2	14.8	17.5	11.4	5.0	4.3	3.8	17.2
7	13.9	32.3	38.0	36.9	43.0	14.4	17.3	10.8	5.1	4.4	5.9	17.4
8	14.0	32.3	38.0	37.0	42.6	14.6	16.9	10.3	5.1	4.5	8.5	17.1
9	14.4	32.5	37.9	37.3	42.3	14.3	16.6	9.9	5.1	4.9	9.8	16.5
10	14.5	32.5	37.9	37.6	42.0	14.2	16.1	9.6	5.0	5.0	10.1	17.0
11	14.9	32.4	38.1	37.8	41.5	14.0	15.0	9.0	4.8	4.5	10.5	18.6
12	16.0	32.3	38.4	37.9	41.0	14.6	13.8	8.2	4.1	3.8	10.7	20.4
13	18.0	32.3	38.5	38.2	40.5	15.5	13.4	8.0	3.4	3.1	12.0	21.7
14	19.6	32.5	38.6	38.5	39.6	16.2	13.3	8.0	2.9	2.5	12.6	22.1
15	21.0	31.9	38.7	38.8	38.8	16.3	13.2	7.6	2.5	2.0	13.1	22.4
16	21.9	31.7	38.8	39.3	38.3	15.4	13.1	6.7	2.2	1.8	13.7	22.9
17	22.7	31.7	38.7	39.7	38.0	14.9	13.3	5.7	1.9	1.5	14.4	23.1
18	23.5	31.6	38.7	40.3	37.9	14.3	14.0	4.8	1.6	1.3	14.7	23.4
19	24.0	31.7	38.8	40.8	37.7	14.1	14.2	3.8	1.5	2.0	14.1	23.7
20	23.6	32.0	38.8	41.3	37.3	14.0	13.5	4.0	1.5	2.5	12.9	23.0
21	23.0	32.4	38.8	42.0	36.7	13.9	12.8	4.5	1.4	2.7	12.0	21.8
22	21.2	33.0	38.8	42.5	35.8	13.8	12.3	5.7	1.2	3.0	11.6	20.5
23	20.2	33.8	38.7	43.0	34.5	13.9	12.4	6.7	1.0	3.2	11.4	19.5
24	19.0	34.5	38.5	43.4	32.6	13.8	13.0	7.7	.8	3.2	11.1	18.7
25	17.8	35.3	38.3	43.7	30.8	13.7	13.1	8.7	.8	3.3	11.0	17.7
26	17.3	35.7	38.2	43.9	E 28.6	13.5	12.3	9.6	1.1	3.5	10.9	16.5
27	17.7	35.9	37.8	44.0	E 26.4	13.1	11.7	10.8	1.1	3.1	11.4	15.3
28	19.3	36.0	36.8	44.0	24.2	12.9	11.8	11.2	1.0	2.5	12.0	14.2
29	21.4	----	36.3	43.8	22.4	12.9	11.8	11.4	.8	2.3	12.6	13.2
30	23.4	----	35.5	43.7	20.2	13.5	11.7	11.0	.7	2.2	13.4	12.3
31	25.3	----	34.8	----	19.2	----	11.5	10.2	----	2.2	----	11.8
MEAN	18.6	32.4	37.9	39.6	36.5	14.6	14.1	8.7	3.2	3.0	9.8	18.1
MAX	25.3	36.0	38.8	44.0	43.6	17.5	17.5	11.4	9.2	5.0	14.7	23.7
MIN	13.3	27.3	34.8	34.7	19.2	12.9	11.5	3.8	.7	1.1	2.0	11.8

E-ESTIMATED

THE MEAN STAGE FOR THE YEAR 19.6

HIGHEST STAGE WAS 44.00 27 AND 28 APR 1994

LOWEST STAGE WAS 0.70 30 SEP 1994

## DAILY STAGES FOR 1993

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RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 7.10 FEET ON JUL. 12, 1988. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

DAY	DAILY EIGHT A.M. STAGE IN FEET											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	29.4	30.5	26.0	33.4	37.7	28.8	23.9	34.1	26.0	27.2	16.2	28.8
2	28.8	30.5	27.0	33.9	37.7	27.4	24.1	34.2	24.9	28.2	15.5	27.7
3	28.3	30.4	27.6	34.4	37.8	26.3	24.3	34.3	24.2	29.0	15.0	27.3
4	27.7	30.0	27.8	34.9	37.9	25.0	24.5	34.4	23.4	29.8	14.5	27.0
5	27.3	29.2	27.7	35.5	37.9	24.4	24.6	34.6	22.8	30.4	13.9	26.9
6	27.4	28.1	27.5	35.8	38.0	24.0	24.7	34.8	22.3	31.8	13.5	28.2
7	28.4	27.0	27.0	36.1	38.2	23.8	24.8	35.0	21.8	30.9	13.3	28.7
8	29.3	25.8	27.1	36.8	38.4	23.8	25.1	35.1	21.6	30.9	13.1	29.1
9	30.3	24.3	27.8	37.4	38.7	23.8	25.2	35.0	21.5	30.7	12.5	29.3
10	31.0	22.7	28.7	37.9	38.9	23.9	26.5	34.9	21.6	30.4	12.2	29.7
11	31.5	21.5	30.0	38.3	39.1	24.2	27.3	34.8	21.9	29.7	11.9	30.1
12	32.0	20.5	31.0	38.5	39.4	24.7	28.1	34.7	21.9	28.9	11.8	30.4
13	32.3	19.6	31.5	38.8	39.5	25.2	28.8	34.6	21.8	27.7	11.8	30.7
14	32.5	19.0	31.8	38.9	39.8	25.5	29.3	34.5	21.8	26.5	11.7	30.8
15	32.5	18.8	32.0	40.0	40.0	27.2	29.6	34.4	21.8	24.5	12.4	31.0
16	32.5	18.6	33.4	40.2	39.9	27.4	30.0	34.2	21.5	22.6	13.1	31.1
17	32.2	18.5	33.9	40.5	39.7	27.5	30.4	34.0	21.4	20.6	14.2	31.1
18	31.9	19.8	34.2	40.8	39.2	27.6	30.9	33.9	21.4	19.3	16.9	30.9
19	31.7	20.0	34.4	40.9	38.7	27.7	31.1	33.7	21.4	18.3	21.5	30.4
20	31.0	20.5	34.7	40.8	38.0	27.7	31.3	33.5	21.3	17.5	25.3	29.8
21	30.8	20.9	34.8	40.7	37.3	27.6	31.6	33.3	21.5	17.4	27.6	28.7
22	30.7	20.7	34.6	40.6	36.8	27.0	31.9	33.0	21.9	17.4	29.1	27.4
23	30.8	20.7	34.2	40.5	36.3	26.0	32.2	32.8	22.3	17.1	30.0	26.0
24	31.0	21.2	33.7	40.4	35.7	25.0	32.5	32.4	22.7	16.9	30.8	24.5
25	31.1	21.8	32.9	40.3	35.2	24.2	32.9	31.9	23.0	17.4	31.2	22.8
26	31.2	22.8	32.3	40.2	34.8	23.6	33.3	31.5	23.6	18.0	31.5	21.7
27	31.0	24.0	31.7	40.0	34.1	22.8	33.6	30.8	23.9	18.3	31.4	20.5
28	30.8	24.9	31.8	39.8	33.6	22.7	33.8	30.1	24.7	17.9	31.2	19.7
29	30.8		32.0	39.3	32.5	23.1	33.9	29.1	25.6	17.4	30.8	19.2
30	30.7		32.4	39.0	31.3	23.2	34.0	28.2	26.4	17.0	29.9	18.8
31	30.6		32.8		30.0		34.0	27.2		16.7		18.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	30.56	23.30	31.11	38.49	37.16	25.37	29.30	33.19	22.73	23.43	19.79	26.99
MAX.	32.5	30.5	34.8	40.9	40.0	28.8	34.0	35.1	26.4	31.8	31.5	31.1
MIN.	27.3	18.5	26.0	33.4	30.0	22.7	23.9	27.2	21.3	16.7	11.7	18.3

HIGHEST STAGE WAS 40.90 ON APR. 19.

LOWEST STAGE WAS 11.70 ON NOV. 14.



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DAILY EIGHT A. M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.2	11.3	17.1	25.9	25.1	9.6	10.4	20.4	4.7	14.5	4.3	28.6
2	21.0	12.0	17.3	24.7	25.1	8.5	10.2	21.1	4.8	14.8	3.7	28.9
3	20.7	12.3	17.5	23.2	25.0	8.4	9.8	22.1	5.3	14.3	3.8	29.1
4	20.5	11.8	18.0	22.5	24.3	8.9	9.2	23.0	6.7	13.7	4.0	28.9
5	20.3	11.3	19.2	22.5	23.3	9.9	8.7	23.9	7.8	12.7	3.0	28.7
6	20.2	10.5	19.7	22.5	22.3	10.8	8.1	24.3	8.8	10.7	2.3	28.5
7	20.2	9.5	19.9	22.4	21.2	11.7	7.6	24.3	8.5	8.7	2.5	27.9
8	20.6	8.3	19.8	22.0	20.0	12.4	7.7	24.3	7.7	8.2	2.7	26.8
9	20.8	7.7	19.1	21.3	18.9	12.7	9.2	24.2	6.0	6.6	3.3	25.3
10	21.3	6.8	18.9	20.5	17.9	13.0	10.2	23.5	5.1	5.6	5.0	23.7
11	21.7	6.1	19.3	19.2	17.0	13.4	10.9	22.8	4.5	4.9	5.9	22.0
12	21.7	5.9	19.3	17.8	16.5	13.5	11.2	22.0	4.4	4.2	8.0	20.9
13	21.2	5.5	19.4	16.7	16.0	14.0	10.9	20.9	4.9	3.4	9.5	20.0
14	20.4	5.4	20.6	15.7	15.7	14.5	10.5	20.2	5.4	2.9	11.0	19.3
15	19.7	5.6	22.0	15.0	15.5	14.8	10.3	19.6	5.7	2.6	12.0	18.8
16	19.0	5.7	23.0	14.4	15.7	14.8	11.0	18.8	5.9	2.4	13.3	18.4
17	18.3	5.7	24.1	13.5	15.8	14.8	12.5	17.8	6.9	2.3	14.5	19.1
18	17.0	5.6	25.0	13.0	15.5	14.9	13.0	16.7	7.8	2.2	15.7	20.2
19	16.4	5.8	25.8	12.6	14.9	14.7	13.5	15.7	8.4	2.3	16.9	21.0
20	16.0	7.6	26.4	12.7	15.2	13.5	13.8	14.5	8.7	3.3	18.0	22.0
21	15.9	9.0	26.6	12.8	12.9	12.0	14.5	13.3	7.9	3.8	18.7	23.5
22	15.8	10.2	26.4	13.9	11.7	10.8	16.6	12.3	7.7	4.5	18.9	25.0
23	15.1	11.2	26.2	15.3	11.1	10.5	18.4	11.6	7.9	5.0	18.9	26.3
24	14.4	13.4	26.0	17.0	10.5	11.5	19.5	10.9	8.4	5.2	19.3	27.5
25	13.5	14.4	26.5	19.0	10.0	13.5	19.7	10.2	8.9	5.3	20.0	28.8
26	12.3	15.1	27.2	20.9	9.8	14.1	19.4	9.2	10.0	5.6	21.3	29.7
27	11.0	16.1	27.5	22.2	9.6	14.1	18.8	8.1	10.8	5.3	23.5	30.3
28	9.8	16.7	27.7	23.1	9.5	13.8	18.5	7.0	12.6	5.2	25.5	30.6
29	9.5	17.0	27.8	24.1	9.2	12.6	18.6	5.5	13.4	5.2	27.3	30.5
30	9.7		27.7	24.7	8.8	11.2	19.4	4.8	13.9	4.6	27.9	30.3
31	9.8		27.3		9.0		19.7	4.8		4.3		29.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	17.26	9.78	22.85	19.04	15.90	12.43	13.28	16.70	7.65	6.27	12.69	25.50
MAX.	21.7	17.0	27.8	25.9	25.1	14.9	19.7	24.3	13.9	14.8	27.9	30.6
MIN.	9.5	5.4	17.1	12.6	8.8	8.4	7.6	4.8	4.4	2.2	2.3	18.4

HIGHEST STAGE WAS 30.60 ON DEC 28.  
LOWEST STAGE WAS 2.20 ON OCT 18.

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GAGE ZERO, 108.73 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	35.5	30.7	33.7	31.3	35.8	26.5	14.8	3.4	0.8	-0.6	3.2	14.4
2	36.0	28.5	34.3	31.6	35.1	27.8	14.4	3.6	0.6	-0.5	4.4	14.5
3	36.5	26.3	34.9	32.0	34.5	28.6	13.9	3.4	0.2	-0.6	5.2	14.9
4	37.0	24.4	35.3	32.3	33.8	28.5	13.1	3.6	-0.1	-0.8	6.2	15.8
5	37.4	23.0	35.3	33.0	33.3	27.9	12.2	3.3	-0.1	-0.9	6.5	17.3
6	38.0	22.5	35.0	33.5	32.8	27.2	11.6	3.0	-0.1	-1.1	6.0	19.8
7	38.5	22.5	34.9	34.0	32.4	26.2	11.2	2.6	-0.1	-1.5	5.8	22.7
8	39.2	22.8	34.5	34.4	31.8	25.1	10.8	2.4	-0.1	-1.8	6.0	24.9
9	39.8	23.0	33.5	34.5	31.0	24.0	10.3	2.1	0.0	-2.0	6.2	26.6
10	40.2	23.2	32.5	34.7	30.4	22.6	9.9	1.9	0.0	-2.0	6.3	27.8
11	40.5	23.9	31.0	34.6	30.2	21.8	9.5	1.7	0.0	-1.3	6.5	29.7
12	40.8	24.6	30.0	34.1	30.0	21.0	9.2	1.5	-0.5	-0.4	6.6	30.4
13	41.1	25.6	29.1	33.7	30.0	20.3	8.8	1.5	-1.3	0.1	6.5	30.8
14	41.3	26.3	28.5	33.3	30.2	19.6	9.2	1.7	-1.8	0.0	6.5	31.2
15	41.5	27.1	27.7	33.1	30.3	18.8	10.2	1.9	-2.3	-0.2	6.0	31.3
16	41.5	27.4	26.3	33.0	30.3	18.0	11.0	2.0	-2.0	-0.6	5.0	30.6
17	41.4	27.5	26.0	33.0	30.1	17.3	11.8	2.0	-1.7	-1.0	4.8	30.0
18	41.4	27.8	26.3	32.8	29.9	17.0	11.8	2.0	-1.3	-1.8	5.1	29.2
19	41.4	28.4	25.8	32.7	29.6	16.7	11.4	2.1	-1.6	-2.4	6.2	28.3
20	41.3	29.3	25.7	33.1	29.0	16.5	10.8	1.9	-1.3	-3.0	7.8	27.8
21	41.1	29.5	25.4	33.7	28.5	16.2	10.4	1.5	-1.2	-3.6	9.4	27.8
22	40.8	29.7	25.7	34.1	28.2	16.0	9.5	1.3	-1.0	-4.1	10.8	27.5
23	40.4	30.5	25.9	34.4	27.3	16.3	8.5	1.2	0.9	-4.5	10.8	27.3
24	39.5	31.3	26.3	34.6	26.8	16.6	7.6	1.3	0.8	-4.8	10.2	26.8
25	39.3	31.8	27.0	34.9	25.9	16.8	6.8	1.7	0.8	-5.0	10.4	26.2
26	38.6	32.4	27.4	35.0	25.5	17.0	6.3	1.8	0.7	-4.8	11.0	25.3
27	37.9	33.0	27.9	35.2	25.4	17.0	5.7	1.5	0.6	-4.0	11.5	24.2
28	36.9	33.3	28.3	35.7	25.1	16.7	5.0	1.3	0.7	-3.0	12.3	22.9
29	35.8		28.8	36.2	24.6	16.4	4.4	1.1	0.8	-2.4	13.0	22.3
30	34.2		30.3	36.2	24.4	15.9	4.0	1.1	1.0	-1.5	13.8	21.8
31	32.5		30.9		25.2		3.7	1.0		0.8		21.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	38.95	27.37	29.81	33.82	29.59	20.54	9.61	2.01	-0.29	-1.91	7.67	24.89
MAX.	41.5	33.3	35.3	36.2	35.8	28.6	14.8	3.6	1.0	0.8	13.8	31.3
MIN.	32.5	22.5	25.4	31.3	24.4	15.9	3.7	1.0	-2.3	-5.0	3.2	14.4

HIGHEST STAGE WAS 41.50 ON JAN 15 AND 16.  
LOWEST STAGE WAS -5.00 ON OCT 25.



## MISSISSIPPI RIVER NEAR ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT SPUR DIKE LEADING TO TERRENE LANDING, THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 7.80 FEET ON JUL. 13, 1988. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-2.7	22.6	36.8	31.3	26.4	38.2	25.1	17.0	13.4	5.6	12.5	7.3
2	-2.7	22.4	36.9	30.7	26.4	38.3	24.8	16.2	13.0	5.4	12.7	7.8
3	-2.5	23.2	36.9	29.9	26.3	38.4	24.4	15.0	12.6	5.4	12.4	8.1
4	-1.8	25.6	36.8	28.4	26.0	38.5	23.9	13.9	12.5	5.3	11.7	8.9
5	-0.3	27.1	36.5	28.0	26.0	38.7	23.4	13.4	12.3	5.2	10.8	9.7
6	3.3	27.6	35.5	27.5	26.4	38.8	22.8	13.4	12.2	4.8	9.8	10.4
7	7.0	28.4	34.5	26.7	27.1	38.8	22.1	13.0	11.9	4.6	8.4	10.1
8	10.5	29.3	33.2	25.6	27.8	38.8	21.5	12.7	11.3	4.4	7.8	12.1
9	13.6	30.1	32.5	24.8	28.7	38.7	21.0	12.2	10.8	4.7	6.5	13.8
10	15.4	31.0	31.0	23.9	29.9	38.6	20.4	12.3	10.4	5.9	6.2	15.4
11	16.9	31.8	31.5	23.2	31.2	38.3	19.8	12.2	10.4	7.4	6.0	16.8
12	18.0	32.4	30.6	22.6	32.2	37.9	19.4	12.2	10.4	8.4	5.9	17.3
13	18.7	32.7	29.6	22.1	32.8	37.4	19.1	12.3	10.3	8.4	5.8	17.5
14	18.5	33.0	28.3	21.9	32.7	36.9	18.8	12.6	10.2	9.0	5.8	17.3
15	17.8	33.3	28.3	22.2	32.3	36.1	18.5	12.5	10.3	9.9	6.4	16.5
16	15.8	33.7	28.5	22.3	31.5	35.1	17.8	12.0	9.8	10.3	7.1	15.3
17	15.0	34.1	28.8	22.3	30.5	34.1	17.5	11.5	8.8	10.7	7.8	14.0
18	14.5	34.7	29.3	22.7	29.7	33.3	17.6	10.9	8.0	10.8	8.4	12.9
19	14.5	35.0	29.7	23.1	29.5	32.2	17.6	10.0	7.7	11.2	8.6	12.9
20	14.3	35.4	30.4	24.1	30.0	30.8	17.8	9.0	7.3	11.8	8.6	13.9
21	14.0	35.5	31.1	25.0	31.5	29.8	18.3	9.0	7.0	12.7	8.7	14.8
22	14.3	35.7	31.8	25.5	33.2	28.3	18.6	9.0	6.9	13.7	8.4	17.5
23	14.6	35.9	32.5	25.8	34.5	27.7	18.8	8.8	6.8	14.0	7.2	22.5
24	15.4	36.2	33.0	26.0	35.5	27.3	19.0	8.9	7.0	13.9	6.7	25.5
25	16.7	36.4	33.4	26.0	36.3	26.8	18.8	9.3	6.9	13.5	5.8	27.6
26	18.5	36.6	33.7	25.8	36.8	26.3	18.7	9.8	6.5	13.2	5.1	29.0
27	19.8	36.8	33.7	25.3	37.2	26.0	18.2	10.5	6.7	12.8	4.8	30.4
28	20.7	36.8	33.6	25.2	37.5	25.7	17.9	11.4	6.5	12.8	5.0	31.7
29	21.7		33.3	25.4	37.8	25.5	17.8	12.4	5.9	12.8	6.1	32.5
30	22.4		32.6	26.0	37.9	25.2	17.5	13.0	5.5	12.0	6.8	33.5
31	22.7		32.0		38.0		17.3	13.3		12.2		34.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	13.05	31.90	32.46	25.31	31.60	33.55	19.81	11.93	9.31	9.45	7.79	17.98
MAX.	22.7	36.8	36.9	31.3	38.0	38.8	25.1	17.0	13.4	14.0	12.7	34.5
MIN.	-2.7	22.4	28.3	21.9	26.0	25.2	17.3	8.8	5.5	4.4	4.8	7.3

HIGHEST STAGE WAS 38.80 ON JUN. 6 AND SUBSEQUENT DAYS.  
LOWEST STAGE WAS -2.70 ON JAN. 1 AND 2.

## DAILY STAGES FOR 1989

## MISSISSIPPI RIVER NEAR ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT SPUR DIKE LEADING TO TERRENE LANDING, THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 7.80 FEET ON JUL. 13, 1988. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

DAILY EIGHT A.M. STAGE IN FEET												GAGE ZERO, 108.73 FEET, N.G.V.D. OF 1929
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.5	18.1	37.2	30.0	15.0	20.8	28.6	8.1	7.9	14.3	12.2	11.6
2	21.0	16.0	37.6	30.5	14.1	20.5	28.7	7.5	8.6	14.7	10.8	10.5
3	22.0	15.0	37.5	30.8	13.8	20.7	28.3	7.7	9.4	14.3	9.1	9.6
4	22.5	14.8	37.5	30.7	14.3	20.9	27.2	7.9	9.4	13.6	7.8	9.1
5	22.6	15.8	37.5	30.9	14.0	21.1	26.5	7.8	9.1	13.0	6.0	8.4
6	21.3	17.2	37.5	31.2	17.2	21.3	26.2	7.8	8.9	12.3	4.9	8.0
7	21.0	18.2	37.5	31.6	18.5	21.1	26.1	7.5	9.0	13.2	4.7	7.8
8	20.2	19.2	37.3	32.2	19.5	20.5	25.9	6.4	9.5	13.5	4.8	7.3
9	19.5	19.9	36.8	32.9	20.4	20.2	25.4	5.5	9.9	13.8	4.8	6.8
10	19.2	20.6	36.2	33.3	21.3	19.7	24.7	5.1	9.7	14.0	5.1	5.9
11	18.8	21.1	35.8	33.7	21.5	19.3	23.6	4.9	9.2	14.0	4.9	5.1
12	19.2	21.0	35.7	34.2	21.3	19.2	22.8	4.8	8.7	13.8	4.7	4.3
13	20.0	20.5	35.6	34.7	21.4	19.3	21.7	4.7	8.3	13.5	4.4	3.8
14	21.4	19.8	35.4	34.8	21.2	20.0	20.7	4.4	8.1	13.0	4.2	3.4
15	22.8	20.6	35.5	35.0	21.4	21.0	19.5	3.9	8.7	11.6	4.7	3.2
16	24.1	22.5	35.4	35.0	22.0	22.2	18.6	2.5	10.7	10.0	5.7	3.2
17	25.7	24.6	35.3	34.8	22.0	23.2	17.5	1.3	13.0	9.0	6.6	3.3
18	26.7	27.5	35.0	34.6	22.3	24.2	16.5	0.3	14.7	8.0	7.0	3.0
19	27.5	30.1	34.8	34.2	22.8	25.0	16.1	-1.2	15.8	7.2	7.3	2.8
20	28.3	31.5	34.5	33.8	23.0	25.8	15.8	-1.2	16.0	6.0	7.6	2.2
21	29.1	32.7	34.0	33.3	23.5	26.5	15.3	-0.9	16.2	5.2	8.1	1.9
22	29.4	33.5	33.2	31.6	24.0	27.2	14.2	-0.5	16.5	5.2	9.8	1.5
23	29.5	34.0	32.0	29.5	24.1	27.8	12.8	-0.2	16.7	5.5	11.6	-0.1
24	29.3	34.5	30.6	27.0	23.8	28.3	11.2	0.2	16.9	6.9	13.4	-0.8
25	29.0	34.9	29.2	24.0	23.3	28.5	10.1	0.9	16.1	8.3	14.6	-1.3
26	28.5	35.5	28.2	21.8	23.1	28.5	9.5	1.5	15.1	10.9	15.0	-1.5
27	27.6	36.2	27.8	20.0	22.8	28.6	9.2	2.5	14.5	13.3	15.1	-1.8
28	26.3	36.7	27.5	18.5	22.2	28.8	9.3	3.8	13.8	14.2	14.6	-2.8
29	24.7		27.2	17.2	21.8	29.0	9.4	4.8	13.5	15.0	13.8	-3.2
30	21.7		28.2	16.1	21.5	28.9	9.1	5.6	13.7	14.8	12.9	-3.0
31	19.7		29.2		21.2		8.4	6.8		13.7		-2.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	23.81	24.71	33.96	29.93	20.59	23.60	18.67	3.88	11.92	11.48	8.54	3.40
MAX.	29.5	36.7	37.6	35.0	24.1	29.0	28.7	8.1	16.9	15.0	15.1	11.6
MIN.	18.8	14.8	27.2	16.1	13.8	19.2	8.4	-1.2	7.9	5.2	4.2	-3.2

HIGHEST STAGE WAS 37.60 ON MAR 2.  
LOWEST STAGE WAS -3.20 ON DEC 29.



## DAILY STAGES FOR 1988

## MISSISSIPPI RIVER NEAR ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT SPUR DIKE LEADING TO TERRENE LANDING, THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 4.80 FEET ON JAN. 23, 1981. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

## DAILY EIGHT A. M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	33.6	26.0	19.7	12.9	15.5	1.6	-7.2	-3.5	-6.6	-2.0	-4.2	23.0
2	34.3	23.4	19.6	13.8	14.6	1.6	-7.4	-3.6	-6.4	-1.2	-4.2	22.5
3	34.7	22.5	19.2	15.8	13.8	1.4	-7.2	-3.8	-6.1	-1.0	-4.3	21.2
4	34.6	21.2	18.4	18.8	13.1	0.8	-7.0	-4.2	-6.0	-0.7	-4.7	20.0
5	34.3	20.7	18.3	21.7	12.3	0.6	-7.0	-4.9	-5.9	-0.5	-5.2	18.5
6	33.1	22.7	18.2	23.3	11.8	-0.8	-6.8	-5.6	-5.8	-0.7	-5.6	17.0
7	32.2	24.2	18.2	24.0	11.1	-1.6	-7.0	-6.1	-6.2	-1.5	-5.6	15.6
8	31.2	25.6	17.7	24.3	10.2	-2.0	-7.0	-6.5	-6.4	-2.1	-5.2	14.5
9	29.8	26.5	18.5	24.5	9.7	-2.2	-7.2	-6.7	-6.3	-3.0	-4.9	13.4
10	27.8	27.0	19.8	25.2	9.5	-2.4	-7.4	-6.5	-6.2	-3.6	-4.3	12.2
11	26.0	27.3	21.4	25.9	9.2	-2.8	-7.6	-5.8	-6.1	-3.9	-3.6	11.5
12	23.6	27.3	23.0	26.5	8.8	-3.6	-7.6	-5.5	-6.0	-4.0	-2.6	8.7
13	20.9	27.3	24.2	26.8	8.7	-3.8	-7.8	-5.8	-5.8	-3.9	-1.5	7.4
14	18.9	27.2	24.9	26.9	8.9	-4.0	-6.8	-6.3	-5.5	-3.8	-0.4	6.5
15	17.0	26.9	25.0	27.0	9.1	-4.2	-5.4	-6.8	-5.7	-4.6	0.2	6.0
16	15.6	26.4	24.0	26.8	8.8	-4.4	-5.0	-7.1	-6.1	-5.4	1.0	4.8
17	14.5	25.4	22.8	26.7	8.4	-4.6	-5.0	-6.9	-6.6	-6.0	1.3	4.0
18	14.0	24.1	21.7	26.6	8.2	-4.8	-5.5	-6.5	-6.7	-6.5	1.5	3.4
19	13.9	22.4	20.9	26.2	7.5	-5.2	A	-6.4	-6.5	-6.3	1.6	2.6
20	14.5	21.4	20.2	26.1	6.6	-5.6	A	-6.1	-6.0	-6.4	2.8	1.5
21	16.3	20.6	19.8	25.0	5.2	-5.8	A	-6.0	-4.7	-6.0	6.6	-0.5
22	17.0	20.0	19.6	23.9	4.0	-6.0	A	-6.2	-4.7	-5.7	9.6	-1.8
23	17.9	19.8	18.7	23.1	3.0	-6.2	A	-6.2	-5.0	-5.5	11.0	-2.5
24	21.0	19.7	17.2	22.3	2.5	-6.2	A	-5.5	-5.3	-5.5	13.5	-3.0
25	24.2	19.5	16.2	21.5	2.3	-6.2	A	-4.8	-5.0	-5.6	16.3	-2.8
26	26.4	19.6	15.6	20.7	2.2	-5.8	A	-4.4	-3.1	-5.7	18.8	-0.8
27	27.7	19.9	14.6	20.0	2.3	-6.2	A	-4.8	-2.0	-5.4	21.0	1.3
28	28.3	20.3	13.6	19.0	2.5	-6.4	A	-5.2	-2.2	-4.4	22.6	2.4
29	28.5	20.2	12.6	17.8	2.8	-6.8	A	-5.7	-2.4	-4.1	23.5	6.3
30	28.3		11.6	16.4	2.6	-6.6	A	-6.0	-2.4	-4.2	23.6	10.8
31	27.6		11.5		2.3		A	-6.4		-4.4		15.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	24.76	23.28	18.93	22.65	7.66	-3.61		-5.67	-5.32	-3.99	3.95	8.36
MAX.	34.7	27.3	25.0	27.0	15.5	1.6		-3.5	-2.0	-0.5	23.6	23.0
MIN.	13.9	19.5	11.5	12.9	2.2	-6.8		-7.1	-6.7	-6.5	-5.6	-3.0

A- NO RECORD.

HIGHEST STAGE WAS 34.70 ON JAN. 3.  
LOWEST STAGE WAS -7.80 ON JUL. 13.

## MISSISSIPPI RIVER NEAR ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT SPUR DIKE LEADING TO TERRENE LANDING, THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 4.80 FEET ON JAN. 23, 1981. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

DAY	DAILY EIGHT A. M. STAGE IN FEET											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.0	15.5	19.8	21.0	26.0	12.5	6.9	3.1	1.0	4.0	-3.3	6.2
2	18.3	14.5	22.2	21.0	24.5	13.0	6.4	3.0	1.1	3.0	-4.2	6.2
3	18.7	14.0	24.8	21.1	23.0	13.9	5.8	3.1	2.0	1.7	-5.0	6.2
4	19.4	13.5	26.8	21.8	21.8	14.8	5.4	3.0	3.0	0.5	-4.9	7.3
5	19.4	13.2	28.7	22.3	21.0	15.8	5.4	3.0	4.9	0.4	-4.9	7.6
6	17.0	13.9	30.0	22.8	20.2	16.4	5.4	3.1	6.0	0.1	-5.0	8.0
7	16.4	14.5	30.9	23.2	19.4	17.0	5.5	3.1	6.2	-0.1	-5.0	8.4
8	15.1	14.9	31.5	23.6	18.0	17.1	6.4	3.1	6.0	-0.5	-5.0	8.9
9	14.1	15.5	31.9	23.9	16.7	16.8	7.7	3.1	5.3	-0.9	-5.0	9.4
10	13.5	16.0	32.1	24.0	15.9	16.5	8.7	3.2	4.9	-1.2	-3.8	9.4
11	13.0	16.0	32.0	24.0	14.9	15.8	11.4	3.3	4.2	-1.5	-2.5	8.8
12	12.9	15.8	31.9	23.5	15.1	15.7	12.0	3.4	3.0	-1.5	-2.0	8.0
13	12.5	15.5	31.2	23.0	15.1	14.0	13.3	3.4	2.0	-2.0	-2.0	7.3
14	11.8	15.1	30.4	22.8	14.8	13.0	13.9	2.8	2.0	-2.4	-1.5	6.5
15	10.8	14.5	29.5	23.2	13.9	11.9	14.0	2.0	2.5	-2.5	-1.2	6.5
16	9.8	14.1	28.0	23.9	12.8	10.9	13.7	1.5	2.2	-2.6	0.0	6.6
17	9.8	14.2	26.5	24.5	11.2	10.4	13.5	0.8	1.9	-2.3	2.0	7.7
18	9.8	14.6	25.8	25.0	10.4	10.4	13.5	0.0	1.1	-2.2	4.0	8.0
19	9.5	14.6	25.0	26.0	9.5	10.1	13.7	-0.4	1.0	-2.6	5.0	9.0
20	9.2	14.6	24.5	27.0	8.2	9.4	13.7	-0.4	1.1	-2.9	4.5	9.6
21	9.2	14.6	24.2	28.0	8.0	8.4	13.7	0.0	1.5	-2.8	4.0	10.0
22	9.5	14.6	23.5	28.9	7.9	8.1	13.2	0.7	1.9	-2.7	3.5	11.2
23	9.7	14.4	22.6	29.4	7.5	8.0	12.5	1.5	1.5	-3.0	3.0	12.0
24	11.0	14.4	21.6	29.5	6.6	7.9	11.5	2.2	1.3	-3.7	2.8	13.0
25	12.5	14.4	21.5	29.5	7.2	7.1	10.4	2.8	1.3	-3.9	2.7	15.0
26	14.3	15.0	22.0	29.5	8.0	6.4	9.3	3.2	1.8	-4.1	2.7	17.5
27	15.8	15.8	22.7	29.3	9.0	6.2	8.1	3.3	2.5	-3.5	3.0	22.0
28	16.5	17.8	22.9	29.0	9.9	6.0	6.8	3.3	3.3	-2.6	4.7	25.7
29	16.7		22.6	28.5	10.5	6.4	5.2	3.2	4.0	-2.6	5.4	28.7
30	16.9		22.0	27.5	11.2	6.8	4.0	3.0	4.0	-3.0	6.2	31.0
31	16.9		21.3		12.2		3.0	1.5		-2.9		32.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	13.81	14.84	26.14	25.22	13.88	11.56	9.48	2.32	2.82	-1.62	-0.06	12.07
MAX.	19.4	17.8	32.1	29.5	26.0	17.1	14.0	3.4	6.2	4.0	6.2	32.5
MIN.	9.2	13.2	19.8	21.0	6.6	6.0	3.0	-0.4	1.0	-4.1	-5.0	6.2

HIGHEST STAGE WAS 32.50 ON DEC. 31.  
LOWEST STAGE WAS -5.00 ON NOV. 3 AND SUBSEQUENT DAYS.



## MISSISSIPPI RIVER NEAR ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT SPUR DIKE LEADING TO TERRENE LANDING, THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 4.80 FEET ON JAN. 23, 1981. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

DAILY EIGHT A. M. STAGE IN FEET							GAGE ZERO, 108.73 FEET, N. G. V. D. OF 1929					
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.2	14.2	24.5	25.0	19.0	26.0	10.6	10.9	2.4	13.7	23.3	20.0
2	17.9	13.7	24.1	23.4	18.5	25.8	10.1	9.9	2.2	15.7	23.0	22.0
3	16.8	12.9	23.6	21.8	17.8	25.3	9.7	9.3	2.2	16.7	22.9	24.0
4	15.5	11.8	23.3	20.3	17.2	24.8	9.6	8.4	2.5	17.8	22.9	25.4
5	14.5	11.8	22.8	19.5	16.0	24.0	9.6	8.2	2.3	19.5	23.0	26.2
6	13.5	12.3	21.7	19.3	15.1	23.5	9.9	7.6	2.1	20.6	23.0	26.8
7	13.0	14.3	21.0	19.3	14.7	23.0	10.5	7.0	1.6	22.2	22.8	27.1
8	12.5	18.4	20.0	19.3	14.9	22.7	11.8	6.3	1.1	23.9	23.0	27.4
9	12.1	21.0	18.8	19.3	15.0	22.3	13.2	6.0	1.6	25.4	23.5	28.0
10	12.0	23.5	17.5	19.1	15.1	22.2	14.7	5.8	2.5	27.2	23.3	28.5
11	11.6	25.1	16.5	19.2	14.8	22.5	15.3	4.9	3.0	28.8	23.0	29.0
12	11.2	25.9	15.5	19.3	15.0	22.9	15.3	4.8	2.5	30.0	23.0	29.4
13	10.6	26.3	15.3	19.5	15.3	23.8	14.4	5.1	2.4	31.2	23.7	29.5
14	10.0	26.6	15.6	19.5	15.3	24.5	14.0	5.1	2.1	32.0	24.9	29.5
15	9.1	27.0	16.4	19.6	15.3	25.1	14.5	4.8	1.3	32.5	24.7	29.8
16	8.9	27.1	17.0	19.6	15.2	24.5	15.7	4.5	0.8	32.8	25.2	29.9
17	8.1	27.1	18.6	19.5	15.5	24.0	16.4	4.6	1.0	32.9	25.5	29.9
18	7.9	27.1	20.4	19.4	16.4	22.9	18.9	4.4	1.7	32.8	25.9	29.5
19	7.9	27.0	22.6	19.9	18.4	22.0	19.6	3.7	1.8	32.6	25.9	28.8
20	7.7	26.5	23.8	18.5	20.8	21.3	20.1	3.9	2.0	32.2	25.5	28.4
21	7.0	26.1	25.2	18.2	22.3	20.7	20.5	3.9	3.0	31.6	24.4	27.9
22	6.4	25.5	26.2	18.3	22.6	19.9	20.4	4.1	3.8	31.0	23.0	27.4
23	6.4	25.2	27.0	19.2	22.6	19.3	20.2	4.8	4.5	30.0	21.4	26.5
24	6.2	24.6	27.3	19.6	22.5	18.3	19.6	5.3	5.4	29.2	19.9	25.5
25	7.0	24.5	27.2	19.6	22.6	17.1	18.5	5.4	5.1	28.2	18.5	23.9
26	7.7	24.5	27.3	19.6	23.1	16.0	17.0	5.3	5.5	27.2	17.5	22.5
27	8.9	24.5	27.5	19.4	24.0	14.8	15.0	5.4	6.3	26.1	17.0	21.0
28	10.5	24.5	27.8	19.4	25.1	13.6	13.8	5.1	8.2	25.1	16.5	20.0
29	12.0		27.8	19.3	25.8	12.6	13.0	4.8	10.0	24.5	17.0	19.1
30	13.0		27.9	19.2	26.1	11.6	11.6	3.8	11.9	24.0	18.0	18.5
31	14.1		26.0		26.2		11.4	3.2		23.6		18.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	10.94	22.11	22.43	19.74	18.97	21.23	14.67	5.69	3.43	26.48	22.37	25.79
MAX.	19.2	27.1	27.8	25.0	26.2	26.0	20.5	10.9	11.9	32.9	25.9	29.9
MIN.	6.2	11.8	15.3	18.2	14.7	11.6	9.6	3.2	0.8	13.7	16.5	18.0

HIGHEST STAGE WAS 32.90 ON OCT. 17.

## MISSISSIPPI RIVER NEAR ROSEDALE, MISS

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT SPUR DIKE LEADING TO TERRENE LANDING,  
THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA  
(REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET  
ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF  
WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT  
EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 4.80 FEET ON JAN. 23, 1981. 3  
MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26,  
1956.

DAILY EIGHT A. M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	29.9	14.1	32.8	31.4	24.9	16.2	14.2	2.9	10.5	2.4	16.0	35.3
2	30.1	13.9	33.7	31.3	24.6	16.4	13.7	2.8	10.3	2.8	15.6	35.4
3	30.6	14.2	34.5	32.1	24.8	15.9	12.9	3.0	9.3	3.3	15.8	35.4
4	31.9	14.4	35.3	33.1	25.2	15.0	12.0	3.1	8.2	3.7	15.9	35.2
5	32.6	14.8	36.2	33.9	25.7	14.4	11.2	3.8	8.2	3.8	15.5	35.0
6	33.3	15.1	37.0	34.6	26.1	13.9	10.2	4.8	8.0	4.2	14.8	34.9
7	33.8	14.6	37.8	34.9	26.6	14.1	9.8	5.8	7.6	4.8	14.6	34.9
8	34.3	17.7	38.3	35.3	27.4	15.0	10.2	6.2	6.9	5.1	15.0	34.9
9	34.6	19.2	38.8	35.6	28.3	16.2	10.3	6.4	7.1	5.9	15.6	34.9
10	34.6	19.6	39.1	35.8	28.3	17.3	10.3	6.1	6.4	6.4	16.0	35.0
11	34.2	19.8	39.4	36.1	28.1	18.0	9.9	5.1	5.6	6.8	16.3	35.0
12	33.6	20.1	39.7	36.4	27.5	18.5	9.6	4.7	4.8	6.8	17.2	35.0
13	32.9	20.3	39.9	36.4	26.4	18.9	9.1	4.6	4.3	6.4	17.7	35.0
14	32.3	20.3	40.0	36.3	25.1	19.4	8.6	4.8	3.8	6.1	18.5	34.9
15	31.6	20.7	40.0	36.2	23.1	19.8	8.4	4.6	3.4	6.1	19.5	34.8
16	30.7	21.1	39.9	35.6	22.0	20.4	8.9	4.7	3.2	6.5	20.5	34.6
17	29.5	21.8	39.8	34.9	20.7	20.9	9.2	4.7	2.6	8.1	21.7	34.5
18	28.1	22.4	39.6	34.2	19.6	20.8	9.2	4.4	1.7	10.2	23.0	34.1
19	26.7	22.6	39.4	33.3	18.9	20.3	8.9	4.7	1.4	13.0	24.5	33.4
20	25.8	22.3	39.1	32.2	19.4	19.6	8.2	5.1	1.2	15.1	26.2	32.4
21	23.8	22.2	39.0	31.0	19.6	18.8	7.7	6.2	0.9	15.8	27.7	31.4
22	21.5	21.9	38.8	29.7	19.4	18.0	7.4	7.8	0.6	16.2	29.4	30.8
23	19.9	21.7	38.6	28.3	19.4	17.7	7.2	8.7	0.2	16.2	30.7	29.9
24	18.5	22.0	38.4	27.7	19.6	17.8	6.4	9.4	0.0	16.3	31.5	29.0
25	17.3	23.9	38.1	27.7	19.5	18.0	5.8	10.0	0.3	17.0	31.9	28.1
26	16.7	26.4	37.7	27.5	18.9	17.7	4.7	10.1	1.0	17.8	32.4	26.9
27	16.1	29.1	37.0	26.5	18.5	16.8	4.2	10.0	1.4	18.4	32.8	25.9
28	15.4	31.4	36.0	25.5	17.4	15.7	3.4	10.0	1.9	18.6	33.5	24.2
29	14.8		34.6	25.0	16.7	14.9	3.2	10.1	2.0	18.3	34.2	22.5
30	14.5		33.3	24.9	16.4	14.5	3.2	10.4	2.5	17.3	34.8	21.3
31	14.3		32.3		16.2		2.9	10.5		16.6		20.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	26.58	20.27	37.55	32.11	22.40	17.36	8.42	6.31	4.18	10.19	22.63	31.77
MAX.	34.6	31.4	40.0	36.4	28.3	20.9	14.2	10.5	10.5	18.6	34.8	35.4
MIN.	14.3	13.9	32.3	24.9	16.2	13.9	2.9	2.8	0.0	2.4	14.6	20.2

HIGHEST STAGE WAS 40.00 ON MAR 14 AND 15.  
LOWEST STAGE WAS 0.00 ON SEP 24.



## MISSISSIPPI RIVER NEAR ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT SPUR DIKE LEADING TO TERRENE LANDING, THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 4.80 FEET ON JAN. 23, 1981. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.0	13.4	28.0	35.2	36.8	40.8	22.9	12.1	3.4	3.4	18.0	22.1
2	17.5	14.8	27.6	35.6	37.1	39.7	22.8	11.9	3.3	2.8	17.4	22.1
3	17.3	15.5	27.1	36.2	37.8	38.2	22.8	12.1	3.0	1.9	17.7	22.9
4	16.5	15.7	26.7	36.8	38.6	36.9	22.6	12.0	2.8	0.8	18.8	23.5
5	16.7	15.1	26.7	37.3	39.3	35.5	22.5	11.3	2.8	-0.3	20.4	24.0
6	17.0	14.1	27.5	37.7	39.7	34.4	22.2	10.5	3.0	-0.3	22.0	24.1
7	16.5	13.1	28.5	38.1	40.1	33.6	22.2	11.0	3.3	4.4	23.3	24.0
8	16.7	12.5	29.3	38.4	40.4	32.5	22.2	10.0	3.7	2.7	24.1	23.7
9	15.9	12.5	29.8	38.4	40.8	31.2	22.5	9.5	3.7	3.2	24.5	22.7
10	15.5	12.8	30.3	38.7	41.2	29.5	23.0	9.5	3.0	2.9	24.9	24.1
11	14.9	12.5	30.6	39.0	41.5	28.5	23.2	9.6	2.5	3.0	24.6	20.0
12	14.3	12.7	30.9	39.3	41.7	26.8	23.4	9.2	2.4	3.4	24.1	19.3
13	13.6	13.7	31.0	39.6	42.0	25.1	23.6	8.4	1.8	3.1	22.9	18.5
14	13.6	15.2	30.8	39.8	42.1	23.3	23.7	8.2	1.4	2.8	22.1	17.8
15	13.6	15.6	30.3	40.1	42.5	22.0	23.3	8.1	1.3	2.4	21.3	16.8
16	13.1	15.7	29.6	41.0	42.7	21.6	22.8	8.0	3.0	2.9	21.3	16.5
17	12.7	17.1	28.6	40.1	43.1	21.6	22.2	8.1	3.2	3.2	21.6	16.9
18	12.4	18.6	27.2	40.1	43.4	21.8	21.7	8.2	3.3	3.7	21.9	18.0
19	12.0	20.5	26.1	40.1	43.7	22.0	21.1	9.2	3.2	4.1	22.0	19.5
20	11.3	22.5	25.4	40.0	44.0	22.2	20.4	9.8	2.4	5.0	22.4	20.4
21	10.6	23.7	25.6	39.8	44.2	22.3	19.9	9.8	1.9	6.5	22.7	21.8
22	10.3	24.8	26.5	39.6	44.4	22.3	18.9	9.8	0.9	8.2	23.3	23.4
23	9.9	25.9	27.7	39.1	44.5	22.1	17.9	9.8	2.1	11.2	21.5	24.7
24	9.4	26.5	29.3	38.6	44.4	22.4	17.2	9.5	2.6	13.5	21.8	26.1
25	9.4	27.1	30.5	37.9	44.3	22.7	16.0	8.4	2.4	15.1	22.5	27.5
26	10.1	27.4	31.4	37.3	44.1	22.8	15.2	7.3	1.9	16.6	23.3	28.5
27	9.9	27.9	32.2	36.8	43.8	22.9	14.4	6.3	1.9	18.6	23.6	29.1
28	9.5	28.1	33.1	36.6	43.4	23.0	14.4	5.5	2.2	20.1	23.7	29.3
29	9.7	28.0	33.9	36.6	43.0	23.2	13.4	4.4	2.8	19.9	23.5	29.5
30	10.3		34.4	36.7	42.4	23.0	12.9	4.0	3.3	19.5	22.8	29.5
31	11.8		34.8		41.8		12.5	3.8		18.8		29.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	13.23	18.72	29.40	38.35	41.90	27.13	20.12	8.88	2.62	7.21	22.13	23.09
MAX.	18.0	28.1	34.8	41.0	44.5	40.8	23.7	12.1	3.7	20.1	24.9	29.5
MIN.	9.4	12.5	25.4	35.2	36.8	21.6	12.5	3.8	0.9	0.0	17.4	16.5

HIGHEST STAGE WAS 44.50 ON MAY 23.  
LOWEST STAGE WAS -0.30 ON OCT. 5 AND 6.

## DAILY STAGES FOR 1983

## MISSISSIPPI RIVER NEAR ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT SPUR DIKE LEADING TO TERRENE LANDING, THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 4.80 FEET ON JAN. 23, 1981. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

DAILY EIGHT A. M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	36.2	19.8	21.8	23.6	40.8	47.0	20.0	14.1	3.1	-0.4	14.0	23.9
2	36.7	19.8	21.5	24.0	40.6	46.9	19.6	13.1	3.1	-0.1	12.9	24.5
3	37.2	20.0	21.2	24.1	40.5	46.7	19.2	11.9	3.3	0.3	11.4	25.9
4	37.7	20.4	20.9	24.7	40.4	46.5	18.8	10.8	3.6	0.6	10.1	27.7
5	38.1	20.5	20.9	25.5	40.5	46.2	18.7	9.7	3.3	0.9	8.9	29.1
6	38.4	21.1	21.1	26.5	40.7	46.0	18.0	8.7	3.4	1.2	7.9	29.9
7	38.5	21.5	21.3	27.8	40.9	45.6	20.2	8.1	3.4	1.3	6.9	30.4
8	38.4	22.3	21.4	28.9	41.3	44.8	20.7	7.7	3.0	1.2	5.9	30.9
9	38.4	23.8	21.5	29.9	41.7	43.9	20.9	7.2	1.9	0.9	6.6	31.2
10	37.8	23.8	21.8	31.1	42.1	43.2	20.9	7.7	1.9	0.4	6.0	31.5
11	37.1	24.2	21.5	32.3	42.1	42.1	20.7	7.6	0.5	-0.1	7.8	32.0
12	36.1	24.4	23.6	33.3	43.2	40.8	20.4	7.4	0.9	-0.1	9.1	32.2
13	34.3	24.6	24.3	34.3	43.6	39.4	20.1	7.5	1.5	-0.6	9.5	32.2
14	32.7	24.3	24.7	35.1	44.1	37.7	19.6	6.5	1.7	-1.1	9.3	32.3
15	30.9	23.9	24.8	36.1	44.5	35.3	19.0	5.7	1.0	-1.5	9.3	31.9
16	28.9	23.5	24.5	37.1	45.0	32.9	18.5	5.5	0.4	-1.6	8.1	31.5
17	26.9	23.1	24.3	38.0	45.6	30.4	17.5	5.3	0.1	-1.5	8.3	31.3
18	24.9	22.8	24.0	38.8	45.1	28.1	16.5	5.4	0.2	-1.1	8.1	31.1
19	23.5	22.4	23.4	39.2	46.6	25.9	15.5	4.6	0.3	-0.5	8.3	30.4
20	22.2	22.2	22.9	39.9	46.9	24.1	15.7	4.4	0.1	-0.5	8.3	30.1
21	21.1	21.9	21.9	40.0	47.1	22.5	15.0	4.2	-0.7	0.1	9.5	29.5
22	20.0	21.5	21.3	40.2	47.3	21.7	14.3	4.1	-1.3	1.1	10.6	29.5
23	19.3	21.4	20.1	40.3	47.4	21.8	13.9	3.7	-1.3	1.8	11.6	29.7
24	19.3	21.8	19.8	40.6	47.5	20.9	13.7	3.2	-1.0	2.3	11.4	29.5
25	17.5	22.1	20.1	40.7	47.4	21.2	13.4	3.2	-0.9	3.2	11.8	29.3
26	16.9	22.3	21.0	41.0	47.3	21.5	13.3	3.0	-0.8	5.3	13.4	28.5
27	17.2	21.8	21.6	41.2	47.2	21.6	13.1	3.2	-0.4	8.3	15.6	27.4
28	17.9	21.8	22.7	41.3	47.2	21.6	13.1	3.0	-0.1	10.9	17.1	26.2
29	19.2		23.2	41.2	47.1	21.3	13.5	3.0	-0.1	12.9	18.3	25.0
30	19.4		23.3	40.9	47.1	20.7	14.1	3.4	-0.4	13.9	20.1	24.5
31	19.8		23.3		47.1		14.4	3.3		14.4		20.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	28.47	22.25	22.25	34.59	44.38	33.61	17.17	6.33	0.99	2.32	10.54	29.02
MAX.	38.5	24.6	24.8	41.3	47.5	47.0	20.9	14.1	3.6	14.4	20.1	32.3
MIN.	16.9	19.8	19.8	23.6	40.4	20.7	13.1	3.0	-1.3	-1.6	5.9	20.5

HIGHEST STAGE WAS 47.50 ON MAY 24.  
LOWEST STAGE WAS -1.60 ON OCT. 16.



## MISSISSIPPI RIVER NEAR ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT SPUR DIKE LEADING TO TERRENE LANDING, THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 4.80 FEET ON JAN. 23, 1981. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

DAILY EIGHT A. M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.8	27.2	32.5	35.5	24.4	23.2	20.8	16.6	8.4	7.0	4.5	19.2
2	13.4	29.0	32.9	35.8	23.6	23.4	19.5	15.8	9.0	6.1	4.5	19.5
3	13.7	30.2	33.2	36.0	22.9	24.0	18.5	14.6	10.3	5.5	4.7	20.5
4	13.5	30.6	33.2	36.0	22.3	25.1	17.8	13.8	11.3	5.0	4.7	23.0
5	13.3	30.8	33.2	35.9	21.8	26.4	17.8	13.9	12.5	4.6	4.7	26.2
6	13.6	31.2	32.9	35.6	21.1	27.8	18.3	12.7	14.2	4.1	4.9	28.6
7	12.8	31.3	32.6	35.0	20.3	29.0	18.8	11.7	16.4	3.9	5.2	30.6
8	14.0	31.1	31.9	34.5	20.2	29.9	19.0	11.3	18.5	3.9	5.2	32.1
9	17.0	31.1	31.0	33.7	19.5	30.3	19.2	10.7	19.2	3.8	6.9	32.7
10	19.3	30.9	30.0	33.1	19.0	30.2	20.0	10.4	18.7	3.8	8.3	33.1
11	20.4	30.8	29.0	32.5	18.9	29.9	21.1	10.2	17.0	3.8	8.3	33.8
12	21.0	30.6	27.9	31.8	18.9	29.6	21.8	10.1	15.5	3.8	8.3	34.6
13	21.2	30.4	27.0	31.0	18.5	29.7	22.0	10.1	13.7	3.6	8.3	35.2
14	21.3	30.4	26.2	30.0	18.2	29.9	21.7	11.2	11.8	3.8	8.2	35.7
15	20.6	30.1	25.8	29.2	18.5	30.1	21.2	12.2	10.8	4.2	7.8	36.4
16	19.8	30.1	25.7	28.2	19.1	30.5	20.6	12.7	9.0	4.8	6.8	37.0
17	18.2	30.0	25.7	27.4	19.4	30.9	19.5	12.4	8.3	5.2	6.1	37.2
18	16.2	29.6	26.2	26.8	19.5	31.2	18.4	11.8	8.3	6.1	6.1	36.9
19	14.5	29.3	27.1	26.5	19.7	31.2	17.4	10.8	8.8	7.1	6.8	36.6
20	13.0	28.8	28.1	26.2	18.0	31.2	16.3	9.9	9.2	7.2	7.6	36.2
21	11.5	28.4	29.5	26.2	16.9	31.0	15.5	10.0	9.7	7.1	9.0	35.4
22	10.2	28.2	30.8	26.2	16.6	30.8	15.6	11.8	10.4	7.1	10.4	34.9
23	9.7	28.4	31.6	26.2	17.1	30.4	15.6	13.0	10.8	6.8	11.4	34.4
24	9.8	29.0	32.4	26.5	18.0	29.8	15.8	13.4	10.8	6.5	13.8	33.8
25	10.2	29.8	33.0	26.6	19.0	29.1	16.2	13.0	10.2	6.2	13.3	33.6
26	12.4	30.7	33.5	26.7	20.0	28.1	17.0	12.2	9.9	5.8	13.7	33.7
27	16.9	31.5	34.1	27.1	21.0	27.0	17.7	10.9	9.4	5.2	14.3	34.0
28	20.4	32.0	34.5	26.9	21.6	25.4	18.7	9.8	8.8	5.2	15.2	34.4
29	22.7		34.7	26.3	21.8	23.8	19.2	8.9	8.4	4.8	16.4	34.7
30	24.3		35.0	25.3	22.2	22.3	19.2	8.3	8.0	4.5	18.2	35.1
31	25.8		35.1		22.8		18.2	8.1		4.5		35.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	16.24	30.05	30.85	30.16	20.03	28.37	18.66	11.69	11.58	5.19	8.79	32.41
MAX.	25.8	32.0	35.1	36.0	24.4	31.2	22.0	16.6	19.2	7.2	18.2	37.2
MIN.	9.7	27.2	25.7	25.3	16.6	22.3	15.5	8.1	8.0	3.6	4.5	19.2

HIGHEST STAGE WAS 37.20 ON DEC 17.  
LOWEST STAGE WAS 3.60 ON OCT 13.

## DAILY STAGES FOR 1981

## MISSISSIPPI RIVER NEAR ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT SPUR DIKE LEADING TO TERRENE LANDING, THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 2.20 FEET ON FEB. 8, 1977. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

DAILY EIGHT A. M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-2.1	-3.1	17.3	4.0	21.2	29.2	23.8	19.5	6.9	1.4	6.1	3.9
2	-2.4	-2.8	18.4	4.4	20.4	28.6	23.7	20.2	6.4	1.3	6.7	4.4
3	-3.0	-2.0	19.3	4.7	19.4	28.0	23.3	21.0	6.2	1.6	8.0	4.9
4	-3.4	1.1	20.5	5.2	18.4	27.4	22.9	21.8	6.4	1.9	9.5	5.7
5	-3.6	0.0	21.4	6.5	17.2	27.1	22.4	22.5	7.6	2.2	10.2	6.7
6	-3.5	0.9	21.8	7.9	15.9	27.2	22.0	22.5	8.4	2.5	10.6	8.0
7	-3.1	2.6	21.9	8.9	14.9	27.6	21.6	21.8	9.9	2.6	10.6	9.2
8	-2.5	4.8	21.6	9.2	14.1	28.3	21.0	20.9	11.1	2.4	10.5	10.3
9	-3.0	7.4	21.3	8.9	14.2	28.9	21.0	19.9	12.2	2.1	10.2	11.0
10	-3.3	9.4	20.6	8.3	14.4	29.5	21.0	18.5	12.9	2.2	10.3	11.4
11	-3.7	11.0	20.0	9.3	14.9	29.8	21.5	16.9	13.0	2.4	11.6	11.6
12	-4.8	11.9	19.2	10.5	15.2	30.4	22.0	16.0	13.1	2.5	12.5	11.3
13	-4.6	11.1	18.2	11.3	15.1	30.4	22.5	15.8	13.0	2.5	12.4	10.5
14	-4.6	10.0	17.6	11.8	14.9	30.3	22.5	15.4	12.1	2.5	11.7	9.5
15	-4.3	8.8	16.9	12.0	14.2	30.0	22.1	14.7	11.2	2.9	10.5	8.3
16	-4.4	8.1	16.0	11.3	14.0	29.8	21.0	14.6	10.1	3.2	9.5	7.9
17	-4.4	7.8	14.9	10.8	14.6	29.8	19.5	13.7	9.0	3.4	8.9	7.3
18	-4.2	7.8	13.5	10.6	15.6	29.8	17.8	12.7	8.0	3.9	8.2	6.4
19	-4.2	7.8	11.9	11.4	16.5	29.8	16.3	12.1	7.6	4.4	7.8	6.0
20	-4.4	8.1	10.1	13.0	17.3	30.0	15.1	11.5	6.8	4.9	6.6	5.8
21	-4.6	8.2	8.4	15.5	18.0	29.8	14.1	11.1	6.6	4.7	5.8	5.4
22	-4.7	8.2	7.3	17.4	19.6	29.2	14.0	11.0	6.0	4.7	4.7	4.7
23	-4.8	8.3	5.9	18.7	22.0	28.8	14.0	10.6	5.2	5.3	4.0	4.4
24	-4.6	9.2	5.7	19.8	24.0	28.4	14.0	10.3	5.2	6.0	3.6	4.4
25	-4.5	11.3	5.6	20.5	26.1	27.8	14.8	10.1	4.6	6.0	3.4	4.0
26	-4.5	13.5	5.3	20.9	27.6	27.4	15.8	9.8	4.0	6.0	3.4	3.5
27	-4.4	15.4	5.0	21.3	28.8	27.8	16.8	8.0	3.4	6.2	3.4	4.3
28	-4.3	16.3	4.7	21.7	29.4	26.0	17.5	8.2	3.1	6.6	3.5	6.3
29	-4.4		4.0	21.7	30.0	25.2	18.1	8.0	2.4	6.8	3.4	8.3
30	-4.2		3.4	21.7	29.4	24.4	18.5	7.8	1.5	6.5	3.9	10.4
31	-4.6		3.2		29.4		19.1	7.8		6.2		11.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	-3.95	7.18	13.58	12.64	19.57	28.56	19.35	14.67	7.80	3.80	7.72	7.34
MAX.	-2.1	16.3	21.9	21.7	30.0	30.4	23.8	22.5	13.1	6.8	12.5	11.6
MIN.	-4.8	-3.1	3.2	4.0	14.0	24.4	14.0	7.8	1.5	1.3	3.4	3.5

HIGHEST STAGE WAS 30.40 ON JUN 12.  
LOWEST STAGE WAS -4.80 ON JAN 12.



## DAILY STAGES FOR 1980

## MISSISSIPPI RIVER NEAR ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 584.6 (1962), AT SPUR DIKE LEADING TO TERRENE LANDING, THREE MILES NORTH OF ROSEDALE.

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 3.0 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. STAGES PRIOR TO JUNE 6, 1957, REFER TO MOUTH OF WHITE RIVER GAGE ON RIGHT BANK ABOUT ONE MILE DOWNSTREAM. STAGES ABOVE 44 FEET ARE ABOUT EQUIVALENT FOR THE TWO SITES.

EXTREMES. HIGHEST, 50.40 FEET ON MAY 11 AND 12, 1973. LOWEST, MINUS 2.2 FEET ON FEB. 12, 1977. MOUTH OF WHITE RIVER, HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 4.2 FEET ON JAN. 26, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	22.2	18.5	14.6	35.0	29.8	19.8	13.5	7.6	14.4	7.3	E 1.0	4.5
2	23.0	17.7	16.1	35.5	27.8	19.0	12.7	6.6	13.3	6.4	2.2	4.9
3	23.5	16.5	17.2	35.8	25.7	17.9	12.4	5.2	11.5	5.8	2.6	6.0
4	23.7	15.1	17.4	36.2	23.7	16.6	12.6	4.6	9.5	5.0	2.6	6.4
5	23.6	13.9	17.6	36.4	21.9	15.3	13.0	4.6	7.8	5.2	2.6	6.4
6	23.4	13.1	16.8	36.6	20.6	13.8	13.0	5.7	6.0	5.4	2.6	6.4
7	22.8	12.1	15.6	36.7	20.0	12.9	12.6	6.1	5.0	5.2	2.6	6.0
8	21.8	11.3	14.6	36.9	19.6	13.1	13.1	5.8	5.2	4.8	2.4	4.9
9	20.6	10.6	13.4	37.1	19.3	15.1	13.5	5.0	6.3	4.5	2.2	4.2
10	19.2	9.6	12.6	37.1	18.6	17.7	13.4	4.2	7.5	4.3	2.2	4.2
11	17.8	8.7	13.1	37.1	17.5	19.6	13.0	4.1	8.0	4.0	2.0	4.7
12	17.0	7.9	14.9	37.0	16.4	20.9	11.9	5.0	8.3	3.9	1.4	4.9
13	16.3	7.5	17.4	36.8	15.5	21.7	10.9	6.0	9.2	3.8	0.9	4.9
14	15.8	7.4	19.9	36.5	14.1	21.6	10.0	6.6	9.2	3.2	0.6	4.6
15	15.4	7.4	21.4	36.2	13.0	21.0	9.4	6.8	8.4	2.0	0.6	4.9
16	15.4	7.4	22.4	36.0	11.7	20.5	9.8	6.6	7.8	0.8	0.6	7.2
17	16.0	7.4	23.8	35.5	11.4	20.0	10.4	6.2	6.8	0.	0.6	8.8
18	17.3	7.6	25.2	35.0	11.5	19.4	11.2	6.2	5.8	-0.1	1.0	10.1
19	18.1	8.0	26.0	34.6	11.6	19.1	11.8	7.2	5.1	-0.5	2.0	10.4
20	18.7	8.3	26.4	34.6	12.2	18.9	12.4	8.3	4.9	-0.8	2.6	9.5
21	19.2	9.3	27.4	34.5	12.9	18.5	12.4	9.4	5.0	-0.6	2.6	8.0
22	19.5	10.0	28.2	34.5	14.4	18.2	11.7	11.4	5.1	-0.2	2.8	6.9
23	19.7	11.0	28.7	34.4	17.0	17.9	11.2	12.1	5.4	-0.2	3.0	5.0
24	19.6	11.9	29.6	34.2	19.4	17.7	10.5	12.2	5.6	E -0.3	3.5	3.8
25	19.4	13.1	30.4	34.2	20.6	17.8	8.0	12.7	6.0	E -0.3	4.2	2.9
26	19.3	13.2	31.6	34.0	21.0	17.6	5.8	13.2	6.0	E -0.3	4.4	2.1
27	19.3	13.2	32.2	33.7	20.8	17.1	4.5	14.2	6.5	-0.5	4.4	1.2
28	19.6	13.2	32.8	33.2	20.6	16.2	4.5	14.8	6.9	-0.5	3.8	1.0
29	19.8	13.7	33.4	32.5	20.2	15.6	4.9	15.2	7.2	0.1	3.4	-1.1
30	19.7		33.9	31.5	20.2	14.7	6.2	15.3	7.5	0.1	3.8	-1.4
31	19.2		34.4		20.5		6.2	14.9		0.		-1.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE.

MEAN	19.55	11.19	22.87	35.31	18.37	17.84	10.53	8.51	7.37	2.18	2.37	4.85
MAX.	23.7	18.5	34.4	37.1	29.8	21.7	13.5	15.3	14.4	7.3	4.4	10.4
MIN.	15.4	7.4	12.6	31.5	11.4	12.9	4.5	4.1	4.9	-0.8	0.6	-1.8

E- ESTIMATED.

HIGHEST STAGE WAS 37.10 ON APR. 9.  
LOWEST STAGE WAS -1.80 ON DEC. 31.

## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 0.5 FOOT ON GAGE.

RECORDS AVAILABLE. STAGES, NOV. 28 1871, TO DATE. RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 2.2 FEET ON FEB. 8, 1977.

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.  
DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.9	29.8	30.2	40.4	45.4	29.1	20.4	19.7	20.4	23.9	8.3	25.4
2	24.6	30.0	31.6	40.6	44.8	29.2	20.2	21.6	21.2	23.8	8.3	26.5
3	24.1	30.1	32.8	40.8	44.2	29.5	29.8	23.2	22.0	23.6	9.0	27.4
4	23.5	29.9	33.8	41.2	43.8	29.9	18.8	24.0	22.6	23.2	8.9	28.0
5	23.3	29.4	34.6	41.4	43.4	30.4	17.4	24.6	22.8	22.4	8.4	28.4
6	23.9	28.6	35.8	41.5	42.8	30.9	16.2	24.9	22.8	21.5	9.2	28.6
7	24.6	27.5	36.4	41.6	42.2	30.8	16.0	24.9	22.6	21.1	10.7	28.4
8	25.4	25.9	37.0	42.0	41.6	30.2	15.8	24.6	22.3	20.7	12.2	28.2
9	26.2	24.0	37.6	42.3	41.0	29.5	15.8	24.0	21.4	20.3	13.4	27.8
10	26.9	21.8	38.4	42.6	40.5	28.7	15.8	23.0	20.3	19.7	15.1	26.8
11	27.4	19.8	39.4	43.0	40.1	27.7	15.8	22.0	19.3	19.0	16.4	25.6
12	27.6	18.0	40.0	43.5	40.0	26.8	16.2	21.2	18.0	18.3	16.9	23.7
13	27.8	16.5	40.6	43.9	39.8	26.2	16.8	20.2	17.0	17.5	17.4	22.0
14	28.1	15.7	41.4	44.4	39.8	26.2	16.7	19.8	16.2	16.5	17.7	20.9
15	28.2	14.7	41.8	44.8	39.7	26.2	16.5	18.9	15.2	15.8	17.9	20.0
16	28.0	14.5	42.2	45.1	39.4	26.2	16.7	18.6	14.8	15.3	18.4	19.0
17	27.0	14.2	42.4	45.1	38.9	26.0	16.9	18.2	14.2	14.8	18.4	18.5
18	27.6	13.8	42.4	45.1	38.1	25.6	17.0	18.4	14.1	14.8	18.7	18.6
19	27.2	13.1	42.4	45.2	37.2	24.6	17.0	18.6	14.7	15.0	18.6	19.4
20	27.0	12.5	42.4	45.4	36.3	23.6	17.2	18.0	18.4	15.4	18.6	20.0
21	26.8	13.0	42.4	45.6	35.2	22.4	17.2	17.1	20.8	15.4	18.2	20.6
22	26.2	14.0	42.6	45.8	34.6	20.9	17.2	16.1	22.5	15.4	18.4	21.0
23	25.8	15.2	42.7	46.0	34.1	19.8	17.2	14.4	23.2	15.4	19.1	21.0
24	25.5	17.7	42.8	46.4	33.8	18.9	17.0	13.0	23.0	15.0	19.4	20.3
25	25.8	20.5	42.4	46.8	33.3	18.4	17.0	12.1	22.4	13.8	19.4	20.1
26	26.4	23.1	42.2	46.8	32.6	18.4	16.6	12.4	21.8	13.0	19.0	19.8
27	27.1	26.0	41.9	46.7	31.4	18.8	16.2	14.0	22.0	11.5	19.1	18.6
28	28.1	28.5	41.6	46.4	30.6	19.4	16.0	15.7	22.7	10.5	20.0	17.8
29	28.7		41.2	46.2	30.0	19.9	16.6	17.5	23.4	10.0	21.8	18.2
30	29.0		40.8	45.8	29.6	20.3	17.5	18.8	23.8	9.5	23.9	19.7
31	29.6		40.8		29.3		18.4	19.6		8.6		21.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	26.53	20.99	39.50	44.08	37.85	25.15	17.42	19.33	20.20	16.80	16.03	22.63
MAX.	29.6	30.1	42.8	46.8	45.4	30.9	29.8	24.9	23.8	23.9	23.9	28.6
MIN.	23.3	12.5	30.2	40.4	29.3	18.4	15.8	12.1	14.1	8.6	8.3	17.8

HIGHEST STAGE WAS 46.8 ON APR. 25 AND 26.  
LOWEST STAGE WAS 8.3 ON NOV. 1 AND 2.



## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES, BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 0.5 FOOT ON GAGE.

RECORDS AVAILABLE. STAGES, NOV. 28 1871, TO DATE. RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 2.2 FEET ON FEB. 8, 1977.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	23.7	22.3	10.6	37.6	27.9	30.8	15.0	14.4	7.5	11.2	2.2	12.1
2	23.0	23.8	10.2	38.3	27.8	30.8	14.8	14.6	8.0	11.0	3.0	13.1
3	22.0	24.9	10.2	38.6	27.7	29.5	14.6	14.4	8.2	10.7	4.2	13.9
4	21.2	25.6	11.1	38.6	27.7	28.6	14.6	14.2	9.0	10.2	4.8	16.1
5	20.5	26.3	12.1	38.8	27.7	27.6	15.2	14.2	9.5	9.2	4.8	17.9
6	19.8	26.8	12.7	38.8	27.7	23.9	15.8	14.6	10.2	8.0	4.1	18.8
7	19.0	26.8	13.0	38.8	28.4	24.2	16.4	14.6	11.4	7.0	3.0	19.2
8	18.2	26.8	13.1	38.8	29.2	23.0	16.6	14.8	12.1	6.1	2.4	20.5
9	17.5	26.4	13.7	38.8	29.7	21.8	16.6	14.6	12.4	5.2	1.6	22.9
10	17.7	25.5	14.4	38.6	30.0	21.1	16.6	14.4	11.8	4.7	1.0	25.0
11	17.7	23.8	15.5	38.4	30.0	20.0	16.7	13.8	10.5	4.6	0.8	26.1
12	17.6	21.8	16.7	37.9	30.0	19.8	16.9	13.3	9.4	4.0	0.8	27.0
13	17.5	19.8	17.6	37.2	30.5	19.4	17.2	13.0	8.4	3.4	0.8	28.2
14	17.6	17.7	18.4	36.2	31.2	18.8	17.6	13.0	8.2	3.0	1.0	29.0
15	19.7	16.3	19.8	35.0	32.0	18.6	17.5	13.0	8.4	2.8	1.1	29.7
16	20.8	15.5	21.9	34.0	32.5	18.4	17.4	13.2	8.4	2.4	1.0	30.2
17	22.2	14.8	24.0	33.0	32.9	18.0	17.2	12.9	8.3	2.6	E 1.4	30.7
18	23.5	14.4	25.8	32.4	33.4	17.4	17.1	12.9	8.0	3.3	2.3	31.0
19	24.1	14.2	27.5	31.9	33.6	16.6	17.2	12.2	8.0	4.2	2.6	31.2
20	23.9	14.0	29.1	31.5	33.8	15.6	17.1	11.9	7.8	4.7	3.0	31.5
21	22.9	13.8	30.3	31.2	34.1	14.8	17.4	11.6	7.3	5.1	4.2	31.7
22	21.6	13.5	31.5	30.8	34.4	13.8	17.9	11.2	6.1	5.8	6.1	31.6
23	20.2	13.1	32.6	30.2	34.5	13.3	18.2	10.4	6.7	6.1	8.2	31.6
24	19.0	12.6	33.4	29.5	34.6	13.4	18.1	9.5	7.9	5.7	9.5	31.4
25	18.8	12.1	34.2	28.8	34.5	13.7	17.6	9.1	9.2	5.0	10.5	31.1
26	19.0	11.7	35.0	28.5	34.4	14.0	16.6	8.4	10.6	4.6	11.3	30.5
27	19.5	11.4	35.8	28.4	34.2	14.4	15.4	8.8	11.9	3.6	11.5	29.8
28	19.8	11.2	36.5	28.1	33.6	14.6	14.5	7.4	12.2	3.0	11.2	28.8
29	19.8		37.0	27.9	32.8	14.8	14.0	6.4	12.0	2.4	10.6	27.7
30	20.1		37.4	27.8	32.4	14.8	13.7	6.2	11.8	1.7	11.0	26.5
31	21.0		37.6		31.7		13.7	6.2		1.7		25.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	20.28	18.81	23.17	34.14	31.44	19.51	16.29	11.90	9.36	5.25	4.66	25.80
MAX.	24.1	26.8	37.6	38.8	34.6	30.8	18.2	14.8	12.4	11.2	11.5	31.7
MIN.	17.5	11.2	10.2	27.8	27.7	13.3	13.7	6.2	6.1	1.7	0.8	12.1

E- ESTIMATED

HIGHEST STAGE WAS 38.80 FROM APR. 5 TO 9.  
LOWEST STAGE WAS 0.80 FROM NOV. 11 TO 13.

## DAILY STAGES FOR 1977

## MISSISSIPPI RIVER AT ROSEDALE, MISS;

LOCATION: LAT; 33-53-28, LONG. 91-02-26, MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS,

GAGE, STAFF TYPE IN SEVERAL SECTIONS,

GENERAL INFORMATION, DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT, DRAINAGE AREA (REVISED), 965,800 SQUARE MILES, BANKFULL STAGE, 44 FEET, LOW WATER REFERENCE PLANE, 0.5 FOOT ON GAGE,

RECORDS AVAILABLE, STAGES, NOV, 28 1871, TO DATE, RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC, 31, 1958, (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR, 21, 1927. LOWEST, MINUS 2.05 FEET ON SEPT, 25, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.4	2.2	7.9	24.5	15.3	6.2	10.4	5.3	8.2	16.0	14.7	22.2
2	1.0	1.6	9.1	24.7	15.4	5.8	11.9	5.0	8.2	16.0	16.6	22.4
3	1.2	0.9	11.8	25.4	15.6	5.0	13.2	4.7	7.9	15.7	17.7	22.8
4	1.2	0.4	15.4	25.9	15.9	4.6	14.0	4.4	7.1	15.4	17.5	23.1
5	0.8	0.0	18.6	25.8	15.5	4.1	14.4	3.2	6.5	15.4	17.4	23.7
6	0.6	-1.0	20.4	25.6	15.4	3.6	14.2	2.7	6.2	15.4	17.0	24.6
7	0.6	-1.7	21.6	25.4	15.2	3.3	13.8	1.4	5.9	16.0	17.0	25.8
8	0.6	-2.2	22.4	25.0	15.0	3.2	13.5	0.9	6.0	17.4	17.6	26.8
9	0.5	-1.8	23.3	25.4	14.8	3.1	13.4	0.5	6.1	18.0	19.0	27.6
10	0.4	-1.5	24.1	26.0	14.8	2.8	13.0	0.2	6.8	18.4	20.3	28.4
11	1.2	-1.6	24.7	27.0	14.7	2.8	12.4	-1.4	8.0	18.6	21.2	28.6
12	1.7	-2.1	25.4	28.0	15.0	2.8	11.6	-1.8	9.6	18.5	21.5	28.8
13	2.0	-2.0	26.0	29.0	16.0	2.6	11.0	0.6	10.3	18.5	21.6	28.9
14	2.3	-1.4	26.4	29.8	17.0	2.5	10.2	0.8	10.6	18.6	21.6	29.2
15	2.6	-1.1	26.4	30.2	17.8	2.4	9.2	3.2	10.9	18.9	21.6	29.2
16	2.8	-0.7	26.7	30.5	17.9	2.0	8.2	5.8	10.4	19.2	21.8	29.0
17	2.6	0.1	26.8	30.6	17.5	2.7	8.3	7.9	9.8	19.2	22.2	28.8
18	2.4	1.0	27.0	30.5	16.4	3.2	8.2	9.6	9.4	19.0	22.6	28.4
19	2.3	2.6	27.1	30.4	15.2	4.1	7.7	10.9	9.2	19.0	22.8	28.0
20	2.8	4.6	27.1	29.8	13.8	3.8	7.4	12.2	10.0	18.4	22.5	27.5
21	3.3	6.4	26.8	28.8	12.4	2.8	7.8	13.2	12.2	17.5	21.9	27.2
22	3.8	7.6	26.8	27.2	11.0	1.5	7.6	14.0	14.5	16.5	21.4	26.8
23	3.6	8.3	26.2	24.6	9.8	1.1	7.1	14.0	15.6	15.1	21.0	26.3
24	3.8	8.4	25.6	22.0	8.6	1.9	6.1	14.0	15.8	13.8	21.0	26.2
25	3.9	8.0	24.8	19.2	8.2	2.7	5.0	13.8	16.0	13.1	20.9	26.2
26	3.8	7.4	24.0	17.0	8.0	3.0	4.4	13.0	16.2	12.6	21.4	26.2
27	3.6	6.9	22.9	15.5	7.5	3.2	5.0	11.8	16.2	12.4	21.7	25.9
28	3.6	7.2	22.2	14.8	6.8	3.9	5.4	10.6	16.2	12.2	22.0	25.8
29	3.6		22.4	15.0	6.4	6.0	5.8	9.2	16.0	11.9	21.9	25.4
30	3.2		23.3	15.4	6.3	8.2	6.2	8.1	15.9	11.8	22.2	25.0
31	2.8		24.2		6.2		5.6	8.2		12.6		24.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	2.25	2.01	22.81	24.96	13.07	3.49	9.41	8.64	10.71	16.15	20.31	26.42
MAX.	3.9	8.4	27.1	30.6	17.9	8.2	14.4	14.0	16.2	19.2	22.8	29.2
MIN.	0.4	-2.2	7.9	14.8	6.2	1.1	4.4	-1.8	5.9	11.8	14.7	22.2

HIGHEST STAGE WAS 30.6 ON APR, 16 AND 17.  
LOWEST STAGE WAS MINUS 2.20 ON FEB, 8.



## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION: LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE, STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA (REVISED), 965,800 SQUARE MILES. THE DRAINAGE AREA IN THE GREAT DIVIDE BASIN IN SOUTHERN WYOMING, APPROXIMATELY 4,000 SQUARE MILES, IS NO LONGER INCLUDED. BANKFULL STAGE, 44 FEET, AVERAGE LOW WATER PLANE, 0.5 FOOT ON GAGE.

RECORDS AVAILABLE. STAGES, NOV. 28 1871, TO DATE. RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES: HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.4	18.4	30.2	26.0	18.6	11.7	14.7	9.2	1.2	-1.6	6.7	0.3
2	19.6	19.8	30.4	26.1	19.0	11.6	14.6	9.4	1.8	-1.0	7.2	0.6
3	20.9	20.7	30.4	26.4	19.6	12.0	14.4	8.9	2.2	0.5	7.9	0.4
4	22.1	21.6	30.4	26.4	20.4	13.2	14.2	8.2	2.0	2.0	8.2	0.6
5	22.9	22.1	30.6	26.7	20.9	14.2	14.4	7.8	1.6	2.8	9.2	1.4
6	23.6	22.6	30.6	26.9	20.9	15.4	14.8	7.8	2.0	2.6	9.4	2.0
7	24.4	22.6	30.1	26.9	20.9	16.4	15.4	7.8	1.9	2.4	9.4	2.4
8	25.4	22.2	29.4	26.9	20.8	17.3	16.5	8.0	1.1	2.1	9.4	2.4
9	26.0	21.4	29.3	26.8	19.9	17.4	17.5	7.5	0.0	2.2	9.4	2.2
10	26.5	20.3	29.2	26.4	19.4	17.4	17.8	6.7	-0.3	2.4	9.4	1.9
11	26.9	19.3	29.4	25.8	18.8	17.0	17.6	5.6	-0.6	1.8	9.1	1.3
12	27.2	17.8	29.6	25.2	18.2	16.4	17.0	4.5	-1.2	0.9	8.2	1.3
13	27.3	16.5	29.5	24.3	17.3	15.6	16.4	4.0	-1.2	0.3	7.4	1.9
14	27.2	15.6	29.2	23.3	16.8	13.7	15.8	4.2	-1.2	0.6	6.0	3.4
15	26.6	14.8	28.6	22.0	16.6	11.9	15.4	4.0	-1.2	1.0	4.6	4.9
16	25.8	14.4	27.8	20.9	16.2	11.1	14.9	3.8	-1.2	2.1	3.8	6.5
17	24.8	14.0	27.2	19.8	15.6	9.8	14.3	3.5	-0.6	3.9	3.2	7.6
18	23.2	14.1	26.4	18.6	15.2	8.2	13.7	3.1	-0.8	6.1	2.8	8.2
19	21.8	15.1	25.8	17.2	15.0	8.0	13.1	2.4	-1.2	8.0	2.2	8.2
20	20.7	16.8	25.3	16.4	15.1	8.3	13.4	2.8	-1.4	9.9	1.7	7.9
21	20.2	19.0	25.1	16.2	15.2	8.4	13.2	3.3	-1.3	10.6	1.6	7.0
22	20.1	21.4	24.8	16.2	15.6	8.6	12.5	3.7	-1.6	10.0	1.2	6.3
23	19.8	23.8	24.6	16.2	16.1	9.0	11.4	4.0	-1.6	8.6	0.8	5.8
24	19.5	25.5	24.1	16.9	16.8	9.5	10.5	3.8	-1.2	6.7	0.8	5.3
25	19.0	26.8	23.5	17.1	17.2	10.2	9.6	3.6	-1.2	4.8	0.6	4.4
26	18.3	27.9	23.2	17.0	17.0	11.8	8.5	3.2	-1.5	4.3	0.3	3.8
27	17.4	28.8	23.3	16.7	16.0	13.1	7.8	2.1	-1.8	3.8	0.2	3.4
28	16.5	29.4	23.6	17.0	15.1	13.9	7.6	1.4	-2.0	3.8	0.6	3.0
29	16.1	29.8	23.6	17.7	14.2	14.5	7.8	1.0	-1.9	4.0	0.6	2.6
30	16.2		24.3	18.2	13.2	14.8	8.4	0.7	-1.7	4.8	0.4	2.2
31	17.0		25.4		12.4		8.8	1.0		6.0		1.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	21.97	20.77	27.24	21.60	17.22	12.67	13.28	4.73	-0.43	3.75	4.73	3.57
MAX.	27.3	29.8	30.6	26.9	20.9	17.4	17.8	9.4	2.2	10.6	9.4	8.2
MIN.	16.1	14.0	23.2	16.2	12.4	8.0	7.6	0.7	-2.0	-1.6	0.2	0.3

HIGHEST STAGE WAS 30.65 AT 400 P.M., MAR. 5.  
LOWEST STAGE WAS MINUS 2.05 ON SEP. 28.

## DAILY STAGES FOR 1975

## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION: LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE, STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION, DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT, DRAINAGE AREA, 969,800 SQUARE MILES, BANKFULL STAGE, 44 FEET, AVERAGE LOW WATER PLANE, 0.5 FOOT ON GAGE;

RECORDS AVAILABLE, STAGES, NOV. 28 1871, TO DATE; RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES: HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

DAILY EIGHT A.M., STAGE IN FEET

GAGE ZERO, 108.73 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.3	27.0	33.1	44.8	33.6	27.0	20.8	11.6	5.9	14.3	17.6	11.6
2	22.0	27.1	33.8	45.2	34.3	26.5	20.4	11.2	6.6	15.5	16.0	11.9
3	22.9	27.5	34.4	45.4	35.0	26.0	20.8	10.2	7.2	16.6	14.8	12.6
4	24.0	28.4	35.0	45.7	35.8	25.4	21.0	9.4	8.7	16.8	13.6	13.0
5	25.2	29.5	35.3	46.1	36.6	24.7	20.8	8.4	9.8	16.2	12.5	13.3
6	26.0	30.6	35.5	46.4	37.3	24.0	20.4	8.6	10.6	15.0	11.8	14.8
7	26.5	31.4	35.7	46.8	37.8	23.9	19.8	9.0	11.0	13.4	10.8	17.1
8	27.0	32.0	35.8	47.2	38.2	23.9	19.0	9.0	11.6	11.7	10.4	19.0
9	27.3	32.2	36.0	47.4	38.4	23.9	18.3	8.4	12.4	10.0	9.8	20.0
10	27.5	32.6	36.0	47.5	38.6	23.9	18.3	8.0	12.6	8.9	9.3	20.4
11	27.8	32.8	36.0	47.4	38.8	23.8	18.6	7.8	11.8	8.4	8.8	19.8
12	27.8	32.8	36.0	47.4	38.8	23.5	18.8	7.8	11.0	7.6	8.9	18.8
13	28.1	33.0	36.0	47.2	38.8	23.0	18.3	8.2	9.9	7.3	9.1	17.8
14	28.1	33.0	36.7	47.1	38.8	22.6	17.6	8.1	9.2	7.9	9.6	17.0
15	28.4	33.0	37.0	46.7	38.8	22.6	17.0	7.4	8.6	8.5	9.8	16.6
16	29.1	32.8	37.2	46.2	38.6	22.6	16.3	6.4	8.4	8.8	9.8	16.6
17	29.7	32.8	37.4	45.6	38.6	22.6	16.0	6.0	8.6	9.5	9.8	16.6
18	30.2	32.7	37.6	44.8	38.2	22.4	15.2	6.2	9.0	9.6	10.1	16.3
19	30.8	32.4	37.9	43.8	37.7	22.2	14.4	6.3	9.6	9.5	11.1	16.0
20	31.1	32.0	38.3	42.6	37.0	22.4	13.5	6.6	10.4	9.4	12.8	16.0
21	31.2	31.2	39.0	40.6	36.1	22.6	12.8	7.2	11.2	9.6	14.8	16.5
22	30.9	30.4	39.6	38.5	35.0	23.0	12.6	8.1	11.2	10.8	16.2	17.7
23	30.4	30.2	40.1	36.2	34.1	23.3	12.5	8.6	10.6	13.5	16.6	18.7
24	29.8	30.0	40.6	34.4	33.2	23.6	12.4	9.3	10.3	16.8	16.2	19.6
25	29.1	30.8	41.0	32.7	32.2	23.4	12.7	9.4	10.4	19.3	15.4	19.6
26	28.4	31.4	41.4	31.5	31.5	23.2	12.7	8.6	11.3	20.5	14.6	19.4
27	28.0	32.0	41.8	30.7	30.7	23.0	12.8	7.8	12.5	20.8	13.7	19.0
28	27.6	32.7	42.2	30.9	29.8	22.6	12.9	6.9	13.4	20.8	12.7	18.5
29	27.4		42.6	31.7	29.0	22.2	12.7	6.2	13.8	20.6	12.0	17.8
30	27.2		43.5	32.8	28.2	21.6	12.5	5.6	13.8	19.9	11.9	17.6
31	27.1		44.2		27.6		12.0	5.6		18.8		17.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	27.65	31.22	37.95	42.03	35.38	23.50	16.24	7.99	10.37	13.42	12.34	17.00
MAX.	31.2	33.0	44.2	47.5	38.8	27.0	21.0	11.6	13.8	20.8	17.6	20.4
MIN.	21.3	27.0	33.1	30.7	27.6	21.6	12.0	5.6	5.9	7.3	8.8	11.6

HIGHEST STAGE WAS 47.50 AT 800 A.M., APR. 10,  
LOWEST STAGE WAS 5.45 AT 400 P.M., AUG. 30.



## DAILY STAGES FOR 1974

## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA, 969,800 SQUARE MILES, BANKFULL STAGE, 44 FEET, AVERAGE LOW WATER PLANE, 0.5 FOOT ON GAGE.

RECORDS AVAILABLE, STAGES, NOV. 28 1871, TO DATE; RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

## DAILY EIGHT A.M. STAGE IN FEET

## GAGE ZERO, 108.73 FEET, M.S.L., 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	29.5	39.6	33.0	35.5	29.4	33.4	28.9	10.6	9.7	11.2	6.3	20.8
2	30.8	39.8	33.0	35.3	28.9	33.8	28.8	10.2	10.8	10.1	6.4	20.8
3	31.4	40.0	33.0	34.8	28.4	34.1	28.8	10.0	12.9	9.1	6.6	20.5
4	32.0	40.2	32.9	34.4	28.0	34.1	28.8	10.0	14.7	9.5	7.4	19.8
5	32.4	40.3	32.6	33.4	27.8	34.0	29.0	9.9	15.6	9.7	8.2	18.8
6	32.5	40.4	32.1	32.5	27.4	34.0	29.0	9.6	16.2	9.8	9.4	18.0
7	32.8	40.4	31.5	31.8	26.8	34.3	28.8	9.4	17.2	10.0	10.5	17.6
8	32.3	40.4	30.9	31.2	26.2	35.5	28.2	9.4	18.3	9.8	11.4	17.7
9	32.2	40.4	30.1	30.8	25.8	36.4	27.8	8.6	18.8	9.4	12.6	18.5
10	32.8	40.4	29.5	30.8	25.9	37.2	27.2	8.5	18.9	8.9	14.8	19.7
11	33.4	40.4	29.2	31.0	25.8	37.8	26.5	8.8	19.2	8.3	17.4	20.5
12	34.0	40.4	29.2	31.3	25.6	38.4	25.4	9.0	19.6	7.5	19.4	20.6
13	34.6	40.3	29.9	31.9	25.4	38.8	24.4	8.8	19.6	6.4	20.6	20.4
14	35.0	40.0	30.6	32.4	24.9	39.1	23.3	9.0	19.4	5.8	20.7	20.4
15	35.3	39.5	31.4	32.9	24.3	39.4	22.0	9.9	18.6	5.7	20.4	20.9
16	35.6	39.1	32.2	33.3	24.6	39.6	20.8	11.2	18.0	5.8	20.0	21.4
17	35.6	38.6	32.8	33.5	24.4	39.6	19.8	12.2	17.2	5.8	19.8	21.8
18	35.8	37.8	33.4	33.5	24.4	39.6	18.6	13.2	17.0	5.8	19.8	22.0
19	36.0	36.8	33.9	33.5	25.0	39.5	17.6	13.9	17.0	5.9	19.8	21.9
20	36.3	35.5	34.3	33.7	25.9	39.1	16.2	13.8	16.8	6.2	19.7	21.7
21	36.7	34.2	34.8	33.6	26.9	38.7	15.4	13.0	16.7	6.7	19.8	21.5
22	36.9	33.4	35.1	33.6	28.0	38.0	14.8	12.4	16.6	6.9	19.9	21.2
23	37.2	32.6	35.5	33.9	29.4	37.1	14.5	11.9	16.1	7.6	19.8	20.9
24	37.7	32.4	35.8	34.0	29.7	36.0	14.2	11.6	15.2	7.8	19.6	20.8
25	38.0	32.4	36.0	33.8	30.2	34.6	13.7	11.3	14.1	7.8	19.4	20.8
26	38.2	32.6	36.2	33.3	30.7	33.3	13.3	10.7	12.8	7.6	19.7	20.8
27	38.3	32.8	36.2	32.7	31.2	32.1	13.0	10.1	11.6	7.0	20.0	20.7
28	38.6	32.9	36.2	31.9	31.7	31.1	12.6	9.8	11.2	6.6	20.2	20.6
29	39.0		36.2	31.2	32.0	30.2	12.0	9.6	11.2	6.0	20.2	20.4
30	39.2		36.0	30.2	32.3	29.3	11.4	9.4	11.4	5.8	20.6	20.4
31	39.4		35.8		32.7		10.8	9.3		6.0		20.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	35.11	37.62	33.19	32.85	27.72	35.93	20.82	10.48	15.74	7.62	16.34	20.40
MAX.	39.4	40.4	36.2	35.5	32.7	39.6	29.0	13.9	19.6	11.2	20.7	22.0
MIN.	29.5	32.4	29.2	30.2	24.3	29.3	10.8	8.5	9.7	5.7	6.3	17.6

HIGHEST STAGE WAS 40.47 AT 1200 NOON, FEB. 9.  
LOWEST STAGE WAS 5.69 AT 1200 NOON, OCT. 15.

## DAILY STAGES FOR 1973

## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA, 969,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. AVERAGE LOW WATER PLANE, 0.5 FOOT ON GAGE.

RECORDS AVAILABLE. STAGES, NOV. 28 1871, TO DATE; RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

## DAILY EIGHT A.M. STAGE IN FEET

## GAGE ZERO, 108.73 FEET, M.S.L. (1929)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	36.0	34.6	27.4	46.4	49.2	40.6	28.4	23.7	11.8	9.2	16.9	29.8
2	36.1	34.6	25.6	46.6	49.4	40.0	27.2	23.4	11.4	9.9	16.4	30.9
3	35.8	34.6	24.6	46.9	49.6	39.4	26.2	22.9	10.8	11.4	16.1	31.7
4	35.8	34.6	24.1	47.2	49.7	39.0	25.8	22.0	10.6	13.2	16.2	32.4
5	35.8	34.4	23.8	47.3	49.8	39.0	25.4	21.2	10.6	15.5	17.0	33.3
6	35.8	34.2	23.6	47.4	49.8	39.0	25.2	20.2	10.2	17.5	18.0	34.2
7	35.8	34.1	23.9	47.5	50.0	39.0	24.6	19.1	9.8	19.3	18.4	35.2
8	36.0	34.1	24.3	47.6	50.1	39.2	23.9	17.8	9.8	20.6	18.6	35.9
9	36.2	34.3	25.0	47.6	50.2	39.4	22.9	16.4	10.2	21.2	18.2	36.3
10	36.2	34.7	25.6	47.6	50.3	39.4	22.0	15.4	10.5	21.6	17.6	36.4
11	36.1	35.2	27.3	47.6	50.3	39.2	22.0	14.7	10.2	21.8	17.0	36.6
12	35.8	35.6	29.5	47.6	50.4	39.1	22.4	13.8	10.0	21.8	16.6	36.8
13	35.4	36.0	31.8	47.4	50.4	38.9	22.6	13.0	9.5	21.8	15.8	36.9
14	35.0	36.2	33.2	47.3	50.2	38.7	22.2	12.5	9.2	21.7	15.0	36.9
15	34.5	36.4	34.8	47.1	50.0	38.6	21.1	12.6	9.5	21.2	14.6	36.6
16	33.6	36.6	35.9	47.0	49.8	38.2	20.2	13.0	9.8	20.8	14.2	35.7
17	32.4	36.6	36.8	46.8	49.6	37.7	19.5	13.7	9.5	20.0	13.8	34.4
18	31.1	36.6	37.6	46.8	49.3	37.1	19.1	14.1	9.1	19.5	13.2	32.7
19	29.5	36.0	38.3	46.7	49.0	36.4	18.5	15.6	9.1	19.9	12.8	31.0
20	27.8	35.6	38.8	46.8	48.6	35.5	17.9	16.0	8.6	20.2	12.2	29.5
21	26.2	35.4	39.4	47.2	48.2	34.8	17.1	16.0	8.4	21.2	12.0	28.0
22	25.4	35.1	40.0	47.4	47.8	33.8	16.5	16.0	8.4	21.4	12.9	26.8
23	26.2	34.8	40.7	47.4	47.4	32.9	15.8	16.0	8.2	21.6	13.5	25.8
24	27.7	34.3	41.3	47.6	46.9	32.2	15.4	15.4	7.9	21.6	13.9	25.0
25	29.0	33.5	42.2	48.2	46.4	31.5	15.0	14.8	7.4	21.6	14.4	24.5
26	30.5	32.3	42.9	48.6	45.8	31.1	14.8	14.4	7.8	21.5	16.1	24.1
27	31.7	30.9	43.7	48.8	45.2	31.0	15.9	13.9	7.8	21.2	18.8	24.2
28	32.6	29.2	44.6	49.0	44.3	30.8	18.1	13.4	8.0	20.8	22.4	24.8
29	33.4		45.4	49.2	43.4	30.2	20.7	13.2	8.4	20.1	26.0	25.5
30	34.0		45.8	49.2	42.3	39.4	22.5	12.8	8.8	19.0	28.4	26.7
31	34.4		46.2		41.4		23.5	12.3		17.9		28.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	32.95	34.65	34.32	47.52	48.21	36.69	21.04	16.10	9.37	19.22	16.56	31.18
MAX.	36.2	36.6	46.2	49.2	50.4	40.6	28.4	23.7	11.8	21.8	28.4	36.9
MIN.	25.4	29.2	23.6	46.4	41.4	30.2	14.8	12.3	7.4	9.2	12.0	24.1

HIGHEST STAGE WAS 50.40 FROM 400 P.M., MAY 11 TO 400 P.M., MAY 12.  
LOWEST STAGE WAS 7.45 ON SEP. 25.



## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA, 969,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. AVERAGE LOW WATER PLANE, 0.5 FOOT ON GAGE.

RECORDS AVAILABLE. STAGES, NOV. 28 1871, TO DATE. RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, M.S.L. (1929)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.6	20.6	20.7	26.2	35.4	21.0	16.3	14.4	12.1	13.7	16.0	30.8
2	19.0	21.0	21.4	26.1	35.8	20.0	16.7	15.2	11.8	14.0	17.0	30.4
3	18.2	21.4	22.5	25.8	36.1	18.9	18.0	15.7	11.5	13.9	18.3	29.8
4	17.7	21.4	23.8	25.6	36.6	17.6	19.5	15.9	11.3	14.2	20.1	29.4
5	17.4	21.4	24.8	25.0	37.0	16.6	20.5	16.2	11.4	14.8	21.0	29.1
6	17.6	21.4	25.8	24.6	37.1	16.1	21.2	16.4	11.2	15.5	21.8	28.6
7	18.8	21.0	26.8	24.0	37.2	15.8	21.6	16.4	11.0	16.1	23.2	28.4
8	20.5	20.8	27.7	23.4	37.2	15.4	22.0	16.7	10.7	16.5	25.0	28.0
9	21.9	20.5	28.5	22.5	37.2	15.0	22.0	17.0	10.5	17.0	26.6	27.9
10	23.0	20.0	29.0	21.7	37.2	14.6	21.5	17.2	10.4	17.4	27.7	28.5
11	23.6	19.6	29.4	20.9	37.0	14.2	20.5	16.9	10.2	17.6	28.1	29.0
12	24.3	19.2	29.8	20.6	36.8	13.6	19.4	17.0	10.2	17.5	28.3	29.2
13	24.8	18.8	29.9	20.5	36.5	13.1	18.4	17.4	10.2	17.3	28.2	29.7
14	25.2	17.9	30.0	20.8	36.1	12.9	17.6	17.6	10.2	17.1	27.9	30.5
15	25.6	17.3	30.0	21.6	35.7	12.7	17.1	17.2	10.2	16.9	27.8	31.5
16	26.0	16.7	30.2	22.5	35.2	12.4	16.8	16.6	10.2	16.8	28.0	32.4
17	26.2	15.8	30.1	23.5	34.8	11.9	16.3	16.1	10.2	16.3	28.5	33.2
18	26.0	15.2	29.9	24.6	34.2	11.7	16.0	15.8	10.3	15.8	29.1	33.8
19	25.9	14.8	29.6	26.1	33.6	11.8	16.2	15.5	10.6	15.3	30.0	34.2
20	25.8	15.0	29.4	25.6	33.1	12.2	16.2	15.5	11.1	14.8	30.6	34.8
21	25.4	15.9	29.4	28.8	32.4	12.6	16.0	15.2	11.7	14.4	31.2	35.2
22	25.1	17.2	29.1	29.7	31.8	13.6	16.0	15.0	12.5	14.2	31.6	35.5
23	24.5	18.8	28.8	30.7	31.0	14.6	16.2	15.3	13.7	14.2	31.8	35.8
24	23.8	19.8	28.4	31.4	30.2	15.4	16.2	15.2	14.5	14.3	31.8	36.0
25	22.6	20.3	28.0	32.0	29.5	15.9	15.7	15.0	14.9	14.7	31.6	36.2
26	21.4	20.3	27.8	32.8	28.5	16.2	15.7	14.8	15.0	15.2	31.6	36.4
27	20.5	20.3	27.1	33.2	27.3	16.2	15.7	15.0	14.8	15.5	31.6	36.4
28	20.0	20.3	26.7	33.7	25.9	16.2	15.4	15.0	14.2	15.4	31.6	36.4
29	20.0	20.4	26.4	34.4	24.5	16.2	15.3	14.8	13.8	15.4	31.5	36.3
30	20.0		26.2	35.0	23.2	16.0	14.8	14.0	13.5	15.6	31.2	36.2
31	20.4		26.2		22.1		14.4	12.8		15.6		36.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	22.27	19.06	27.52	26.43	33.09	15.00	17.58	15.76	11.79	15.57	27.28	32.44
MAX.	26.2	21.4	30.2	35.0	37.2	21.0	22.0	17.6	15.0	17.6	31.8	36.4
MIN.	17.4	14.8	20.7	20.5	22.1	11.7	14.4	12.8	10.2	13.7	16.0	27.9

HIGHEST STAGE WAS 37.2 FROM MAY 7 TO 10,  
LOWEST STAGE WAS 10.2 FROM SEP. 11 TO 17.

## DAILY STAGES FOR 1971

## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA, 969,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. AVERAGE LOW WATER PLANE, 0.5 FOOT ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.8	17.8	32.8	25.5	15.9	19.6	14.2	12.0	10.1	8.6	8.3	8.6
2	24.9	17.5	33.7	25.1	16.2	18.8	14.0	11.8	10.4	8.0	9.1	8.3
3	24.9	17.6	34.4	24.7	16.4	18.2	13.8	11.4	10.1	8.1	9.3	8.3
4	24.8	17.8	35.0	24.1	16.4	17.4	13.6	11.8	9.1	8.3	8.8	8.6
5	24.8	17.8	35.2	23.5	16.5	17.1	13.4	12.4	8.0	8.7	7.9	9.1
6	24.4	17.6	35.6	22.8	16.6	17.2	12.6	12.9	7.3	9.0	7.2	9.5
7	23.6	17.3	35.8	22.3	16.8	17.3	12.0	13.6	6.9	8.8	7.0	10.2
8	22.4	16.4	36.1	22.0	16.8	17.4	11.4	14.0	6.9	8.4	7.0	11.1
9	21.6	15.9	36.2	21.7	16.8	17.4	11.0	14.5	6.9	7.6	7.5	11.9
10	21.2	16.0	36.4	21.4	16.7	17.2	10.4	14.4	6.8	6.9	8.2	12.9
11	21.4	16.9	36.6	21.3	16.9	17.0	9.8	14.6	7.0	6.6	9.0	14.6
12	21.8	19.2	36.6	21.2	17.4	17.0	9.5	14.9	7.6	6.6	9.8	17.5
13	22.3	21.4	36.6	20.8	18.6	17.2	8.9	15.2	8.0	6.4	10.4	19.2
14	22.6	23.6	36.4	20.4	20.0	17.3	8.8	15.4	7.5	6.3	10.6	21.1
15	23.0	25.2	36.0	20.0	21.4	17.0	9.4	15.2	7.4	6.0	10.3	22.0
16	23.1	26.0	35.5	19.4	22.8	16.4	10.1	14.3	7.2	5.6	10.0	23.0
17	23.5	26.4	35.2	19.1	24.2	15.8	11.2	12.8	7.1	5.3	9.5	23.6
18	23.6	26.3	34.7	18.8	25.4	15.8	12.0	11.6	7.1	5.1	9.0	24.2
19	23.4	26.2	33.7	18.5	26.4	16.2	12.9	10.7	7.3	5.2	8.9	25.0
20	22.5	26.2	33.0	18.3	27.2	17.0	13.6	10.0	7.7	5.4	8.9	25.4
21	21.8	26.2	32.5	18.2	27.6	17.8	14.2	9.5	9.0	5.3	8.9	25.7
22	21.4	26.2	31.9	17.7	27.8	18.3	14.4	8.9	10.3	5.3	8.6	25.9
23	21.3	26.5	31.2	17.2	27.6	18.6	14.2	7.9	11.2	5.3	8.4	26.1
24	21.2	27.0	30.9	16.9	27.3	18.7	14.0	7.2	11.5	5.2	8.2	26.0
25	20.9	28.0	30.4	16.8	26.8	18.4	14.2	7.4	11.6	5.3	8.0	25.4
26	20.4	29.5	29.8	16.3	26.0	17.8	14.4	8.0	11.3	5.8	8.0	24.6
27	19.8	31.7	28.9	15.8	25.0	16.8	14.6	9.0	10.9	6.3	8.0	23.5
28	19.2	32.0	28.0	15.4	23.9	15.8	14.7	9.8	10.7	6.4	8.0	22.7
29	18.8		27.2	15.3	22.8	14.8	14.4	10.0	10.2	6.4	8.3	21.8
30	18.5		26.4	15.6	21.6	14.4	13.8	9.5	9.6	6.7	8.4	20.8
31	18.2		25.8		20.6		12.6	9.5		7.3		20.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	22.12	22.71	33.17	19.86	21.36	17.18	12.51	11.61	8.75	6.64	8.64	18.60
MAX.	24.9	32.0	36.6	25.5	27.8	19.6	14.7	15.4	11.6	9.0	10.6	26.1
MIN.	18.2	15.9	25.8	15.3	15.9	14.4	8.8	7.2	6.8	5.1	7.0	8.3

HIGHEST STAGE WAS 36.6 FROM 800 A.M. MARCH 11 TO 800 A.M. MARCH 13  
LOWEST STAGE WAS 5.1 AT 800 A.M. OCT. 18.



## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-2R, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA, 969,600 SQUARE MILES. FLOOD STAGE, 44 FEET. AVERAGE LOW WATER PLANE, 0.5 FOOT ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.1	9.4	23.8	23.5	35.0	25.5	22.2	7.9	9.2	20.8	16.2	18.6
2	14.4	9.7	22.8	23.6	35.4	24.1	21.1	8.2	8.6	22.0	16.0	18.2
3	16.5	10.8	22.0	24.0	35.9	23.2	19.8	8.1	7.8	22.9	16.2	17.4
4	19.6	13.9	21.8	24.0	36.5	23.0	18.6	8.0	7.1	23.4	16.9	16.3
5	21.8	15.0	21.6	24.2	37.0	22.7	17.4	8.4	7.0	23.3	17.8	15.2
6	23.6	17.0	21.2	24.6	37.6	22.4	16.3	8.8	5.7	22.5	18.4	13.9
7	25.3	18.8	21.0	25.8	37.8	22.4	15.5	9.2	6.4	20.9	18.6	13.0
8	26.3	20.2	21.2	27.4	39.2	23.1	14.8	9.8	6.8	19.3	18.6	12.4
9	27.2	21.0	21.6	28.7	38.6	24.2	14.4	10.6	7.0	17.8	18.9	12.0
10	27.6	21.8	22.0	29.7	39.0	25.0	13.7	11.4	7.5	16.2	19.4	12.0
11	27.7	22.4	22.6	30.6	39.4	25.7	13.2	12.1	7.6	15.0	19.8	12.2
12	27.2	22.7	23.6	31.0	39.7	26.1	12.6	13.1	7.0	14.0	20.0	12.6
13	26.2	22.8	24.4	31.4	40.0	26.3	12.0	14.0	6.7	13.3	20.0	12.8
14	24.8	22.8	25.0	31.7	40.0	26.2	11.6	15.0	6.6	12.9	19.9	12.7
15	23.2	22.8	25.4	31.8	40.0	25.8	11.2	15.8	6.3	12.9	19.7	12.7
16	21.7	22.8	25.6	31.9	39.8	25.2	11.0	16.4	6.1	13.2	19.8	12.7
17	19.4	23.2	25.4	32.0	39.3	24.6	10.7	16.6	6.0	14.8	20.2	12.7
18	17.5	23.6	24.9	31.8	38.6	24.2	11.1	16.2	6.1	17.1	20.1	13.0
19	15.5	23.9	24.5	31.4	37.9	24.2	11.0	15.2	6.8	18.7	19.5	13.7
20	13.8	24.2	24.1	31.0	36.5	24.5	10.4	13.8	8.0	19.4	18.9	14.8
21	13.3	24.5	23.6	30.4	35.8	25.1	9.6	12.0	9.0	19.2	18.5	15.8
22	12.8	24.6	23.2	29.7	35.2	25.4	9.4	10.8	9.9	18.6	18.3	16.6
23	12.4	24.6	23.0	28.8	34.8	25.5	9.4	10.2	11.1	17.9	18.3	17.4
24	12.0	24.4	22.9	28.2	34.5	25.1	9.6	9.9	12.6	17.0	18.2	18.4
25	11.8	24.4	22.9	28.6	34.0	24.8	9.9	9.9	14.5	15.9	18.2	19.4
26	11.4	24.4	22.9	29.8	33.4	24.6	10.0	9.9	15.6	15.4	18.1	20.8
27	11.0	24.4	22.8	31.6	32.7	24.4	9.7	10.2	15.1	15.5	18.2	21.8
28	10.8	24.2	22.9	33.1	31.6	24.3	9.3	10.5	16.2	15.7	18.7	22.9
29	10.8		23.0	34.2	30.3	24.0	9.2	10.6	17.2	16.0	19.0	23.8
30	10.4		23.2	34.7	28.8	23.3	8.5	10.3	19.2	16.7	19.0	24.2
31	9.8		23.4		26.9		7.8	9.7		16.7		24.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	18.02	20.83	23.16	29.30	36.13	24.49	12.60	11.37	9.42	17.57	18.64	16.27
MAX.	27.7	24.6	25.6	34.7	40.0	26.3	22.2	16.6	19.2	23.4	20.2	24.7
MIN.	9.8	9.4	21.0	23.5	26.9	22.4	7.6	7.9	6.0	12.9	16.0	12.0

HIGHEST STAGE WAS 40.05 AT 800 A.M., MAY 14  
LOWEST STAGE WAS 5.95 SEPT 17

## DAILY STAGES FOR 1969

## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA, 969,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. AVERAGE LOW WATER PLANE, 0.5 FOOT ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.2	30.5	25.9	26.3	36.3	25.2	23.8	24.1	12.9	7.9	13.4	14.0
2	20.5	31.8	24.8	27.1	36.4	24.8	24.6	23.1	11.4	7.8	12.4	13.4
3	22.0	32.8	23.8	27.6	36.1	23.7	25.1	22.1	10.0	8.0	11.8	12.8
4	23.4	33.8	23.0	27.7	35.7	22.4	25.7	21.2	9.4	8.1	11.2	12.0
5	24.2	34.6	22.6	27.7	35.4	20.9	26.0	20.3	8.6	7.8	10.8	11.5
6	24.5	35.3	22.6	27.4	34.8	19.7	26.3	19.6	8.4	7.5	10.4	11.0
7	24.2	35.9	22.6	27.1	34.4	19.0	26.6	18.8	8.2	7.5	10.2	10.8
8	24.1	36.4	22.4	26.8	33.8	19.0	26.8	17.7	8.6	7.5	10.5	10.4
9	23.9	36.8	22.2	26.4	33.3	19.1	26.8	16.4	8.9	7.4	10.9	10.0
10	23.4	37.3	21.6	26.3	32.2	19.2	26.8	15.6	9.1	7.1	11.1	10.2
11	22.8	37.6	21.1	26.8	31.0	18.9	26.6	14.6	9.2	7.0	11.1	10.4
12	22.0	37.7	21.0	27.6	29.8	18.4	26.8	13.8	9.6	6.8	10.9	10.6
13	20.9	37.8	20.6	28.6	28.8	17.8	27.2	13.4	10.0	6.8	10.6	11.2
14	19.4	38.0	20.0	29.8	28.0	17.0	27.6	13.3	9.9	6.9	10.2	11.8
15	17.8	38.0	19.8	31.0	27.4	16.2	27.8	13.4	9.6	7.2	9.6	11.8
16	16.2	38.0	19.6	31.8	26.8	16.1	28.2	13.6	9.6	7.4	9.0	11.6
17	14.9	38.0	19.0	32.4	26.6	16.4	28.7	14.2	9.7	9.0	8.8	11.4
18	14.0	38.0	18.4	33.0	26.6	17.0	29.2	14.8	9.5	13.1	9.0	11.4
19	13.4	37.8	18.1	33.2	26.6	17.3	29.4	15.2	8.8	16.9	9.5	11.4
20	13.3	37.4	17.6	33.5	26.8	17.4	29.7	15.1	8.0	19.6	9.8	11.6
21	13.8	36.7	16.8	33.8	26.8	17.4	29.9	14.1	7.7	21.3	9.8	12.0
22	15.2	35.8	16.0	34.0	26.6	17.7	30.0	13.1	7.7	22.3	10.0	12.6
23	17.5	34.8	15.4	34.2	26.8	17.8	29.8	13.1	8.3	22.6	10.4	13.2
24	20.1	33.6	15.1	34.8	27.0	17.8	29.4	13.3	9.2	21.8	11.2	13.4
25	22.4	32.2	15.8	35.2	27.2	17.4	28.8	13.6	10.0	20.6	12.4	13.3
26	24.1	30.7	16.6	35.5	27.2	17.2	27.9	14.0	10.4	19.1	13.6	12.6
27	25.4	29.2	17.5	35.6	27.2	18.2	27.0	14.2	10.7	17.5	14.2	11.8
28	26.4	27.4	19.4	35.8	26.9	19.8	26.4	14.4	10.7	16.5	14.4	11.5
29	27.0		21.4	36.0	26.6	21.5	26.0	14.8	10.2	15.6	14.6	11.0
30	27.7		23.3	36.2	26.3	22.8	25.4	15.0	9.0	15.0	14.4	11.0
31	28.5		25.0		26.0		24.9	14.4		14.2		12.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	21.03	35.13	20.28	30.97	29.71	19.10	27.26	15.94	9.44	12.37	11.20	11.73
MAX.	28.5	38.0	25.9	36.2	36.4	25.2	30.0	24.1	12.9	22.6	14.6	14.0
MIN.	13.3	27.4	15.1	26.3	26.0	16.1	23.8	13.1	7.7	6.8	8.8	10.0

HIGHEST STAGE WAS 38.0, FEB. 14 TO 18.  
LOWEST STAGE WAS 6.8, OCT. 12 AND 13.



## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA, 969,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. AVERAGE LOW WATER PLANE, 0.5 FOOT ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGGS ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	29.9	20.0	13.4	32.3	22.6	30.1	16.2	13.4	9.6	7.2	9.4	17.1
2	29.6	21.6	12.9	32.4	22.6	31.4	16.8	13.8	8.4	7.8	9.1	17.6
3	29.3	22.8	12.2	32.6	22.5	32.4	17.2	14.4	7.4	7.8	8.8	18.2
4	28.8	23.8	11.6	32.8	22.2	33.2	17.2	15.0	6.7	7.8	8.8	18.8
5	28.0	24.8	11.2	33.0	21.5	33.8	16.9	15.0	6.2	7.7	8.8	19.6
6	27.2	25.8	10.8	33.3	20.6	34.2	16.6	15.0	6.0	7.5	9.0	20.3
7	25.9	26.8	10.9	33.6	19.8	34.4	16.4	14.8	5.5	7.4	9.5	20.6
8	25.0	28.0	10.0	34.0	19.0	34.7	16.3	14.6	5.4	7.4	9.7	20.4
9	24.4	29.0	9.6	34.2	18.6	34.8	16.2	14.4	5.3	7.2	9.7	20.0
10	23.8	29.7	9.2	34.6	18.4	34.8	16.1	15.0	5.0	7.2	9.6	19.5
11	23.7	30.2	8.7	34.7	18.3	34.8	16.0	15.9	4.6	7.2	9.6	19.4
12	23.6	30.6	8.4	34.8	18.0	34.8	15.8	16.6	4.5	7.3	10.0	19.0
13	23.3	30.6	8.6	34.8	18.1	34.8	15.8	16.8	4.3	7.1	10.2	18.6
14	23.1	30.5	8.8	34.8	18.6	34.6	15.6	16.6	4.4	6.8	10.4	18.3
15	23.0	30.4	9.2	34.8	19.5	34.1	15.5	16.2	4.6	6.8	10.8	18.0
16	22.8	29.8	10.4	34.5	21.0	33.4	15.4	15.9	5.2	6.8	11.2	17.6
17	22.7	29.0	12.6	34.1	22.6	32.2	15.4	16.0	5.5	6.6	11.4	16.9
18	22.6	28.4	15.0	33.5	23.9	30.2	15.2	16.2	5.8	6.4	11.2	16.0
19	22.4	27.4	17.2	32.7	25.0	27.6	15.0	16.7	6.0	6.6	10.9	14.8
20	22.3	26.2	19.3	31.6	25.6	24.9	14.8	17.3	6.2	7.4	10.8	13.6
21	22.3	24.9	21.4	30.2	26.1	22.2	14.6	17.4	6.1	8.2	10.7	12.6
22	22.0	23.3	24.2	29.0	26.4	20.5	14.3	17.0	6.0	9.0	11.2	11.8
23	21.4	21.7	26.5	27.8	26.4	19.5	14.0	16.4	6.0	9.4	12.4	11.3
24	20.6	20.1	28.2	26.9	26.4	18.0	13.7	15.8	6.2	9.4	13.9	12.0
25	19.6	18.8	29.5	26.2	26.3	16.9	13.4	15.0	6.1	9.6	14.8	12.5
26	18.9	17.6	30.2	25.5	26.2	16.5	13.0	14.1	6.0	9.8	15.2	12.6
27	18.2	16.1	30.6	25.0	26.1	16.2	12.8	13.2	6.0	10.0	15.0	13.2
28	17.7	15.0	31.0	24.2	26.0	15.9	12.8	12.7	6.0	10.5	14.9	14.1
29	17.8	14.0	31.4	23.6	26.0	15.8	12.8	12.2	6.0	10.8	15.5	15.3
30	18.3		31.8	23.0	26.8	15.8	12.9	11.4	6.6	10.4	16.0	16.8
31	19.0		32.1		28.4		13.0	10.6		9.8		18.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MFAN	23.13	24.71	17.63	31.14	22.88	27.74	15.08	15.01	5.91	8.08	11.28	16.59
MAX.	29.9	30.6	32.1	34.8	28.4	34.8	17.2	17.4	9.6	10.8	16.0	20.6
MIN.	17.7	14.0	8.4	23.0	18.0	15.8	12.8	10.6	4.3	6.4	8.8	11.3

HIGHEST STAGE WAS 34.85 AT 400 P.M., JUNE 10 TO 800 A.M., JUNE 12.  
LOWEST STAGE WAS 4.25 AT 400 P.M., SEPT. 13.

## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA, 969,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. AVERAGE LOW WATER PLANE, 0.5 FOOT ON GAGE.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.6	9.0	14.6	29.5	22.8	32.7	23.1	14.3	9.2	7.0	9.8	11.0
2	16.4	10.4	14.8	29.2	23.4	31.8	23.4	14.6	9.0	7.1	9.6	11.1
3	16.6	11.6	15.1	28.6	24.0	31.5	23.6	15.5	8.6	7.2	9.6	12.0
4	16.8	12.5	15.4	27.8	24.4	28.6	24.0	16.5	8.4	7.4	10.1	13.4
5	17.1	13.2	15.5	26.8	24.6	25.9	24.3	17.4	8.2	7.6	10.8	14.6
6	17.2	14.2	15.4	25.6	25.0	23.2	24.6	17.6	8.2	7.8	12.0	15.9
7	17.0	15.3	15.0	24.5	25.5	21.4	25.2	17.8	8.2	8.2	14.5	17.6
8	16.8	16.3	15.1	23.8	25.7	20.4	25.6	17.8	8.2	8.2	16.6	19.6
9	16.4	16.7	15.0	23.4	25.8	19.8	26.0	17.5	8.2	8.0	17.9	21.3
10	15.7	16.8	15.4	23.4	25.6	19.5	26.2	16.8	7.8	7.5	18.6	22.4
11	15.0	16.8	17.0	23.6	25.6	19.1	26.2	16.1	6.9	7.2	18.8	23.0
12	13.9	16.9	20.0	23.3	25.8	18.6	26.0	15.4	6.4	7.1	18.5	23.3
13	13.2	17.0	22.6	22.7	25.9	18.2	25.5	15.1	6.8	7.0	17.8	23.3
14	12.1	16.9	24.6	22.1	26.2	17.6	25.2	14.9	7.3	7.1	16.8	23.3
15	11.1	16.6	26.2	21.4	26.9	17.0	25.0	14.9	7.3	7.5	15.7	23.5
16	11.2	16.2	27.2	20.8	27.6	16.5	25.0	14.6	6.7	8.5	14.9	23.8
17	9.9	15.6	27.8	20.5	28.3	16.4	25.0	14.0	6.3	8.6	14.0	24.1
18	9.9	14.8	28.2	20.5	29.2	16.6	24.8	13.1	6.2	9.1	13.6	24.5
19	9.6	13.4	28.5	20.7	30.2	17.2	24.4	12.5	6.4	9.1	13.1	25.0
20	9.0	12.6	28.8	20.8	31.2	18.0	23.8	11.6	6.4	8.8	12.7	25.7
21	8.6	11.8	29.0	21.1	31.8	19.0	22.9	10.7	6.4	8.8	12.4	26.0
22	8.4	11.2	29.2	21.8	32.4	20.0	21.4	9.9	6.8	9.2	12.0	26.2
23	8.4	11.1	29.3	22.2	32.8	20.6	19.4	9.2	7.2	9.9	11.4	26.4
24	8.2	11.3	29.4	22.6	33.0	21.2	17.6	8.7	7.6	10.4	10.7	26.7
25	7.7	11.8	29.6	22.8	33.3	21.7	15.8	8.7	7.8	10.7	10.2	27.3
26	7.2	12.5	29.7	22.6	33.5	22.0	15.0	8.9	7.9	10.8	10.0	28.1
27	6.9	13.2	29.8	22.4	33.6	22.3	14.5	9.2	7.9	10.7	10.0	28.8
28	6.8	14.0	30.0	22.3	33.6	22.5	14.0	9.2	7.5	10.4	10.5	29.4
29	7.1		30.0	22.3	33.6	22.7	13.7	8.9	7.1	10.2	11.0	29.8
30	7.4		29.9	22.4	33.4	22.8	13.6	8.7	7.0	10.1	11.2	30.0
31	7.9		29.8		33.1		14.0	8.8		10.0		30.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	11.77	13.91	23.47	23.37	28.63	21.45	21.89	13.18	7.45	8.61	13.15	22.80
MAX.	17.2	17.0	30.0	29.5	33.6	32.7	26.2	17.8	9.2	10.8	18.8	30.1
MIN.	6.8	9.0	14.6	20.5	22.8	16.4	13.6	8.7	6.2	7.0	9.6	11.0

HIGHEST STAGE WAS 33.55 FROM 400 P.M., MAY 26 TO 400 P.M., MAY 29.  
LOWEST STAGE WAS 6.25 ON SEPT 17 AND 18.



## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DAILY STAGES ARE FURNISHED BY THE VICKSBURG DISTRICT. DRAINAGE AREA, 969,800 SQUARE MILES. BANKFULL STAGE, 44 FEET. AVERAGE LOW WATER PLANE, 0.5 FOOT ON GAGF.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871, TO DATE. RECORDS PRIOR TO 1959, REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6. THIS GAGE WAS ABANDONED ON DEC. 31, 1958. [STAGES ABOVE 44 FEET ARE EQUIVALENT.]

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.1	9.8	30.7	15.1	28.0	25.8	10.6	5.6	7.1	5.4	5.0	6.6
2	10.1	9.1	30.0	15.2	28.4	24.2	10.0	5.7	6.8	5.2	4.7	6.4
3	11.2	8.4	29.2	15.2	28.9	22.4	9.8	6.4	6.6	5.0	4.4	6.7
4	12.4	8.0	28.3	15.2	29.4	20.9	9.6	6.9	6.4	5.5	4.0	7.2
5	14.3	8.0	27.0	15.1	30.0	19.7	9.4	7.2	6.5	6.4	3.8	7.6
6	16.8	8.0	25.3	15.0	30.8	18.4	9.2	7.2	6.5	6.7	3.9	8.6
7	18.8	8.0	23.4	14.8	31.6	17.4	9.2	7.2	6.3	6.8	4.4	9.8
8	20.2	8.1	21.8	14.4	32.2	16.4	9.5	7.3	5.8	6.7	5.1	10.5
9	21.5	8.0	21.0	14.4	32.6	15.6	9.8	7.3	5.5	6.8	5.8	11.0
10	22.6	8.5	20.9	14.4	33.0	14.9	9.8	7.0	5.4	7.0	6.4	11.1
11	23.4	9.0	21.2	14.4	33.2	14.4	9.4	6.6	5.7	7.3	6.9	11.2
12	24.0	10.4	21.4	14.6	33.3	14.1	8.9	6.2	6.0	6.9	7.5	11.4
13	24.1	12.2	21.6	14.7	33.4	13.9	8.5	6.0	6.0	5.7	8.2	11.9
14	23.8	14.5	21.4	14.7	33.4	13.8	8.2	6.2	5.6	4.5	8.7	13.2
15	23.2	18.1	21.2	14.6	33.4	13.6	8.2	6.9	5.0	4.5	9.2	15.4
16	22.5	22.0	20.8	14.8	33.2	13.8	8.2	7.4	4.4	4.5	9.8	18.2
17	21.8	25.1	20.4	15.5	33.0	14.0	8.2	7.6	4.2	4.4	10.4	20.4
18	21.0	27.2	19.8	16.4	32.4	14.6	8.3	7.8	4.3	4.6	11.0	21.8
19	20.0	28.5	19.4	17.0	31.8	14.9	8.6	8.6	4.3	4.6	11.6	22.5
20	19.0	29.4	19.0	17.8	31.2	15.6	9.2	9.5	4.6	4.5	12.4	22.8
21	17.9	30.0	18.8	18.6	30.6	16.6	9.6	9.6	5.2	4.5	12.6	23.0
22	16.6	30.4	18.5	19.4	30.3	17.5	9.4	9.7	5.2	4.6	12.4	23.1
23	15.1	30.9	18.2	20.1	30.3	17.7	9.2	9.6	4.8	4.8	12.1	23.0
24	14.1	31.2	18.0	20.5	30.4	17.4	8.9	9.4	5.0	5.2	11.2	22.9
25	13.2	31.2	17.6	20.9	30.6	16.6	8.6	9.4	5.6	5.5	9.9	22.6
26	12.4	31.2	17.1	22.0	30.6	15.7	8.0	9.6	5.7	6.2	8.4	21.8
27	11.8	31.0	16.6	24.0	30.4	14.8	7.5	9.6	5.8	6.7	7.5	21.0
28	11.4	31.0	16.0	25.6	30.0	13.7	7.1	9.4	6.2	7.0	7.1	20.1
29	11.2		15.4	26.8	29.4	12.6	6.8	8.9	6.0	6.6	7.0	19.3
30	10.8		15.0	27.4	28.5	11.4	6.5	8.4	5.6	6.2	6.8	18.4
31	10.2		14.9		27.3		5.9	7.6		5.5		17.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.91	18.82	20.95	17.61	31.01	16.40	8.70	7.79	5.59	5.66	7.93	15.70
MAX.	24.1	31.2	30.7	27.4	33.4	25.8	10.6	9.7	7.1	7.3	12.6	23.1
MIN.	9.1	8.0	14.9	14.4	27.3	11.4	5.9	5.6	4.2	4.4	3.8	6.4

HIGHEST STAGE WAS 33.45 AT 400 P.M., MAY 13 TO 400 P.M., MAY 14.  
LOWEST STAGE WAS 3.8 AT 400 P.M., NOV. 5.

## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS. GAGE IS READ AND MAINTAINED BY VICKSBURG DISTRICT, CORPS OF ENGINEERS.

GENERAL INFORMATION. DRAINAGE AREA, 970,100 SQUARE MILES. BANKFULL STAGE, 44 FEET.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871 TO DATE. RECORDS PRIOR TO 1959 REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6, ABANDONED DEC. 31, 1958. (STAGES ABOVE 44 FEET ARE EQUIVALENT.)

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 108.73 FEET, M.S.L. (1929-58 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.6	16.7	23.2	27.8	34.8	17.7	15.8	16.9	6.6	22.9	11.6	9.0
2	13.2	17.4	21.7	28.8	33.9	18.0	15.4	16.2	7.4	23.6	11.2	9.0
3	14.2	17.8	20.6	29.9	33.1	18.2	14.8	14.9	7.9	24.0	11.0	9.2
4	14.8	18.3	20.1	30.9	32.3	18.2	14.0	13.4	8.1	24.2	10.7	9.4
5	15.2	18.4	20.4	31.8	31.8	18.0	13.6	11.8	8.4	23.9	10.4	9.6
6	15.4	18.3	21.3	32.4	31.4	18.1	13.8	10.4	9.4	23.2	10.4	9.9
7	15.6	17.9	22.3	33.1	31.2	18.2	14.6	9.4	11.1	22.2	10.2	9.9
8	16.2	17.3	23.2	33.6	31.0	18.1	16.2	8.6	12.4	20.7	9.6	9.6
9	17.2	16.8	24.4	34.4	30.8	18.2	17.8	8.3	13.1	19.2	9.4	9.2
10	19.2	15.9	25.3	35.2	30.4	18.7	18.5	8.4	12.7	18.0	9.2	8.6
11	21.0	15.2	26.1	35.8	29.8	19.4	18.7	8.6	12.2	17.2	9.2	8.1
12	22.1	14.8	26.8	36.4	28.9	20.2	18.5	8.8	12.1	16.8	9.2	8.1
13	22.8	16.2	27.0	37.0	28.0	20.9	18.0	8.6	13.0	16.5	8.8	8.1
14	23.2	18.4	27.1	37.4	27.1	21.3	17.6	8.5	13.8	16.3	8.5	7.9
15	23.5	21.4	27.0	37.6	26.4	21.5	17.2	8.4	14.8	16.0	8.2	7.6
16	23.6	24.4	26.8	37.8	25.5	21.4	16.7	8.2	16.0	15.4	8.0	7.5
17	23.7	26.6	26.7	37.8	24.8	21.0	16.2	8.0	16.8	15.0	8.2	7.5
18	23.6	28.1	26.6	37.8	24.3	20.5	15.7	7.9	17.0	14.3	8.4	7.6
19	23.2	29.0	26.4	37.85	23.8	20.0	15.4	7.9	16.8	13.6	8.2	7.6
20	23.0	29.7	26.1	37.85	23.2	19.4	15.1	7.8	16.4	13.1	8.1	7.6
21	22.8	30.1	25.6	37.8	22.6	18.8	14.1	7.6	15.8	12.7	8.2	7.9
22	22.4	30.1	25.0	37.8	22.0	18.6	14.6	7.2	15.8	12.4	8.3	8.2
23	21.7	29.8	24.9	37.8	21.2	18.2	14.3	7.0	16.5	12.4	8.6	8.6
24	20.7	29.2	25.0	37.6	20.4	18.0	14.0	7.0	17.0	12.6	9.0	8.7
25	19.6	28.4	25.6	37.4	19.8	17.6	13.4	7.0	17.0	12.6	9.1	8.7
26	18.5	27.6	26.2	37.2	19.4	17.2	12.8	7.0	17.0	12.6	9.2	8.7
27	17.2	26.2	26.7	37.0	18.8	16.8	12.8	7.0	17.6	12.4	9.6	8.5
28	16.0	24.7	26.8	36.8	18.5	16.7	13.6	7.0	18.8	12.4	9.8	8.3
29	15.2		26.5	36.4	18.2	16.5	15.1	7.0	20.6	12.2	9.7	8.3
30	15.1		26.6	35.6	17.8	16.2	16.2	6.6	22.1	12.2	9.2	8.4
31	15.8		27.2		17.5		16.9	6.2		12.0		8.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MEAN	18.98	22.31	25.01	35.42	25.76	18.72	15.53	8.95	14.14	16.54	9.31	8.51
MAX.	23.7	30.1	27.2	37.85	34.8	21.5	18.7	16.9	22.1	24.2	11.6	9.9
MIN.	12.6	14.8	20.1	27.8	17.5	16.2	12.8	6.2	6.6	12.0	8.0	7.5

HIGHEST STAGE WAS 37.85, APR. 19 AND 20.  
LOWEST STAGE WAS 6.2, AUG. 31.



A24

## MISSISSIPPI RIVER AT ROSEDALE, MISS.

LOCATION. LAT. 33-53-28, LONG. 91-02-26. MILE 592.1, AT TERRENE LANDING, THREE MILES NORTH OF ROSEDALE, MISS.

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, 970,100 SQUARE MILES. BANKFULL STAGE, 44 FEET.

RECORDS AVAILABLE. STAGE, NOV. 28, 1871 TO DATE. RECORDS PRIOR TO 1959 REFER TO MOUTH OF WHITE RIVER GAGE AT MILE 590.6, ABANDONED DEC. 31, 1958. [STAGES ABOVE 44 FEET ARE EQUIVALENT.]

EXTREMES. HIGHEST, 60.25 FEET ON APR. 21, 1927. LOWEST, MINUS 0.6 FOOT ON JAN. 4, 1964.

DAILY EIGHT A.M. STAGE IN FEET FOR 1964

GAGE ZERO, 108.73 FEET, M.S.L. [1929-58]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.6	10.5	11.2	36.4	30.8	11.6	16.8	6.6	5.8	5.4	3.8	8.5
2	0.2	11.2	10.4	36.4	31.4	11.8	16.6	6.4	5.6	5.8	3.7	9.3
3	-0.2	11.4	9.1	36.2	31.8	12.3	16.2	6.4	5.4	6.4	4.0	10.6
4	-0.6	11.6	7.7	35.8	32.0	12.9	15.5	6.2	5.3	7.4	4.2	11.8
5	-0.5	11.5	7.2	35.5	32.1	13.6	14.4	6.2	5.2	8.4	4.2	13.0
6	-0.4	11.2	7.9	35.0	32.1	13.8	12.8	6.0	5.0	9.0	4.0	13.2
7	-0.3	10.7	8.6	34.1	32.1	13.1	11.6	5.8	4.8	9.0	3.8	13.2
8	0.0	10.1	10.4	33.1	32.1	12.0	10.6	5.6	4.6	9.0	3.7	13.6
9	0.5	9.5	13.6	32.2	32.0	11.1	9.6	5.6	4.5	8.9	3.8	14.4
10	1.2	8.6	17.7	31.5	31.6	10.3	8.9	5.8	4.2	8.5	3.9	15.4
11	1.8	7.6	21.6	31.2	31.2	9.8	8.2	6.0	4.0	8.0	3.9	16.4
12	2.8	6.6	24.6	31.8	30.4	9.5	8.2	6.0	4.1	7.7	4.2	16.9
13	4.4	6.2	27.6	32.3	29.2	9.4	8.6	5.8	4.5	7.4	4.4	16.8
14	6.4	6.4	29.6	32.7	27.8	9.3	8.6	5.6	4.6	7.1	4.3	16.5
15	8.0	6.9	30.9	32.8	26.4	9.2	8.6	5.2	4.6	6.6	4.2	16.4
16	9.0	7.2	31.7	32.7	24.8	9.1	8.6	4.8	4.6	5.8	4.2	16.6
17	9.5	7.7	32.2	32.4	23.0	9.2	8.8	4.8	4.8	5.2	4.2	16.8
18	9.6	7.8	32.6	32.0	21.2	9.0	9.0	5.0	5.4	4.7	4.2	17.0
19	9.6	7.8	33.1	31.8	19.5	8.8	9.1	4.6	5.9	4.5	4.4	17.4
20	9.4	8.0	33.6	31.4	18.1	8.6	9.2	4.3	6.0	4.5	4.3	17.7
21	9.3	8.9	34.0	31.0	17.0	9.5	9.3	4.5	6.0	4.6	4.4	18.0
22	9.1	10.2	34.4	30.6	16.4	11.6	9.2	5.0	5.8	4.5	4.7	18.0
23	8.4	11.5	34.8	29.7	15.8	13.7	9.1	5.2	5.2	4.2	5.3	17.7
24	6.8	12.2	35.3	28.9	15.3	15.1	8.9	5.0	4.8	4.2	6.1	17.2
25	5.2	12.7	35.6	28.1	14.8	15.6	8.6	4.8	4.9	4.2	7.2	16.6
26	4.7	12.8	35.9	27.3	14.4	15.6	8.1	4.7	5.0	4.2	8.0	15.8
27	5.1	12.8	36.2	27.5	13.7	15.6	7.8	5.3	5.1	4.2	8.5	14.9
28	5.8	12.5	36.3	28.1	13.1	16.0	7.4	5.6	5.4	4.3	8.6	13.7
29	6.8	12.0	36.4	29.2	12.4	16.3	7.2	5.5	5.4	4.6	8.6	12.4
30	8.1		36.6	30.1	11.9	16.6	7.0	5.5	5.4	4.6	8.4	11.9
31	9.5		36.6		11.6		6.9	5.7		4.2		12.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	4.83	9.80	25.59	31.93	23.42	12.00	9.98	5.47	5.06	6.04	5.04	14.83
MAX.	9.6	12.8	36.6	36.4	32.1	16.6	16.8	6.6	6.0	9.0	8.6	18.0
MIN.	-0.6	6.2	7.2	27.3	11.6	8.6	6.9	4.3	4.0	4.2	3.7	8.5

HIGHEST STAGE WAS 36.55, MAR. 30 AND 31.  
LOWEST STAGE WAS MINUS 0.6, JAN. 4.

VICKSBURG DISTRICT, CORPS OF ENGINEERS

1963

MISSISSIPPI RIVER  
near  
Rosedale, Mississippi

Zero of gage: 108.726 m.s.l. (Bankfull 44') 584.63 miles A.H.P.  
Lat.: 33° 53' 28" - Long.: 91° 02' 26"  
Vicksburg District, CE gage.

Staff gage on left bank of Mississippi River on upstream side of spur dike at Terrene Landing, 3 miles north of Rosedale, Mississippi.

Highest: 38.75 on 3 April.

Lowest: 0.50 at 4:00 p.m. on 29 December.

Period of record: 6 June 1957 to date.

Highest for period of record: 46.12 at 12 M. on 26 May 1961.

Lowest for period of record: 0.50 on 29 December 1963.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	11.2	6.6	8.7	38.6	12.9	15.9	9.2	8.6	4.6	2.2	1.1	2.5
2	12.4	6.4	9.2	38.7	13.5	16.4	9.0	8.4	4.9	2.0	1.3	2.6
3	13.0	6.2	9.9	38.75	14.2	16.6	8.7	8.2	5.5	1.8	1.4	2.8
4	13.1	5.9	10.3	38.7	15.6	16.6	8.4	7.7	5.6	1.6	1.2	3.6
5	12.8	5.8	10.3	38.6	17.6	16.2	8.6	7.6	5.6	1.6	1.2	4.1
6	12.4	5.8	10.0	38.5	19.1	16.0	8.8	7.6	5.2	1.6	1.2	4.0
7	12.2	5.7	10.4	38.3	19.7	15.5	9.0	7.4	4.6	1.5	1.4	3.8
8	12.0	6.2	11.4	38.0	19.3	14.8	9.0	7.4	4.4	1.6	1.6	4.1
9	12.0	7.2	13.5	37.6	18.5	13.7	8.8	7.7	4.4	1.7	1.4	4.4
10	12.0	8.2	17.6	37.0	17.4	12.7	8.4	7.8	4.6	1.6	1.2	4.4
11	11.8	9.4	22.1	36.3	16.6	12.0	8.0	7.8	4.4	1.4	1.6	4.4
12	11.0	10.3	25.2	35.2	15.6	11.6	7.5	7.8	3.9	1.5	2.2	4.1
13	9.8	11.1	27.3	33.8	14.6	11.8	7.2	7.4	3.6	1.5	2.4	4.0
14	8.4	11.8	28.8	31.6	13.5	12.2	7.3	7.1	3.6	1.6	2.6	3.6
15	8.0	12.1	29.9	29.2	13.0	12.8	7.2	7.0	3.8	1.6	2.6	3.2
16	7.9	12.2	30.8	26.6	12.5	13.2	7.0	7.1	3.8	1.4	2.4	3.3
17	8.0	12.2	31.6	24.0	12.0	13.7	6.6	7.2	4.0	1.2	2.4	3.6
18	8.4	12.2	32.1	21.7	11.5	14.0	6.7	7.2	4.4	1.1	2.4	3.8
19	8.9	12.2	32.6	19.4	11.4	13.8	7.0	6.8	4.4	1.2	2.1	4.0
20	9.4	12.0	33.4	17.5	11.5	13.6	7.1	6.2	4.2	1.3	2.0	4.0
21	10.0	11.8	34.2	15.5	11.8	13.7	7.2	5.6	4.0	1.4	1.8	3.8
22	10.5	11.4	34.8	13.9	12.5	13.6	7.2	5.2	3.6	1.4	1.6	3.5
23	11.2	10.9	35.6	12.9	13.7	12.7	7.6	5.0	3.3	1.4	1.4	3.1
24	12.0	10.2	36.1	12.2	15.0	11.6	8.0	5.2	3.0	1.4	1.3	2.4
25	12.2	9.3	36.6	11.8	15.8	10.8	8.4	5.3	2.8	1.2	1.6	1.7
26	11.9	8.6	37.2	11.4	16.2	10.2	8.8	5.2	2.4	1.2	1.6	1.2
27	11.1	8.2	37.6	11.2	16.4	9.9	9.2	5.0	2.0	1.1	1.6	0.9
28	10.0	8.3	37.9	11.4	16.7	9.8	9.4	4.9	2.0	1.0	1.8	0.8
29	9.0		38.2	11.8	16.4	9.6	9.3	4.9	2.1	1.3	2.4	0.50
30	7.9		38.4	12.3	15.8	9.4	9.1	4.9	2.2	1.2	2.5	0.6
31	7.1		38.6		15.6		8.8	4.8		1.1		0.7

8:00 a.m. readings.

IMM 21  
Feb 64



1962

MISSISSIPPI RIVER  
near  
Rosedale, Mississippi

Zero of gage: 108.726 m.s.l. (Bankfull 44') 584.63 miles A.H.P.  
Lat.: 33° 53' 28" - Long.: 91° 02' 26"  
Vicksburg District, CE gage

Staff gage on left bank of Mississippi River on upstream side of spur dike at Terrene Landing, 3 miles north of Rosedale, Miss.

Highest: 41.20 on 7-8 April  
Lowest: 3.80 at 4:00 p.m. on 22 December  
Period of record: 6 June 1957 to date  
Highest for period of record: 46.12 at 12 M. on 26 May 1981  
Lowest for period of record: 0.75 on 28 September, 1959

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	28.2	30.1	29.2	40.6	36.2	13.2	13.7	13.7	5.4	8.2	7.7	11.3
2	27.0	30.8	30.8	40.8	34.8	13.6	13.3	13.6	5.1	8.2	7.4	11.4
3	25.5	31.4	32.0	40.9	33.0	14.0	12.9	13.0	5.4	8.4	7.5	11.8
4	23.9	31.8	33.0	41.0	31.4	14.4	12.6	12.2	5.8	8.6	7.5	12.4
5	22.3	32.2	33.8	41.1	29.8	14.6	12.0	11.5	6.2	8.7	7.5	12.5
6	20.8	32.6	34.7	41.1	28.8	15.6	11.6	11.0	6.4	8.7	7.6	11.6
7	19.4	32.8	35.5	41.20	27.8	16.9	11.2	10.5	6.6	9.1	7.6	9.8
8	17.9	33.0	36.2	41.20	26.9	18.2	10.8	10.1	7.0	10.0	7.6	8.2
9	17.4	33.1	37.0	41.20	26.2	18.8	10.8	9.8	7.8	11.0	7.6	7.4
10	16.7	33.0	37.6	41.15	25.2	18.8	11.6	9.5	8.2	11.4	7.8	7.1
11	17.2	32.8	38.2	41.15	24.2	18.6	13.0	9.1	8.5	11.2	7.8	7.2
12	18.5	32.6	38.7	41.1	23.1	18.6	13.6	9.2	8.9	10.8	7.2	7.6
13	19.7	32.2	39.0	40.9	22.2	19.3	13.6	9.4	9.2	10.4	6.7	7.8
14	20.5	31.6	39.2	40.7	21.2	19.6	13.2	9.4	9.4	10.0	6.8	7.8
15	21.1	31.0	39.4	40.5	20.2	19.9	12.7	9.0	9.4	9.6	7.4	7.6
16	21.4	30.2	39.6	40.3	19.4	20.6	12.3	8.6	9.6	9.2	8.4	7.2
17	21.7	29.4	39.7	40.1	19.0	20.9	12.0	8.0	10.1	9.0	9.2	6.6
18	22.0	28.4	39.8	40.0	18.9	21.0	11.8	7.6	10.9	9.2	10.4	5.8
19	22.8	27.5	39.9	40.0	18.9	20.8	11.8	7.0	11.4	9.2	11.2	5.2
20	23.2	26.6	40.0	39.8	18.6	20.8	12.0	6.5	11.2	9.0	12.0	4.5
21	23.3	26.0	40.1	39.8	18.0	20.6	12.2	6.2	10.5	9.1	12.7	4.0
22	23.0	25.4	40.2	39.6	17.3	19.9	12.9	6.1	10.6	9.7	13.1	3.80
23	22.8	25.2	40.2	39.5	16.6	19.0	13.8	6.0	11.2	10.3	13.2	4.0
24	22.9	25.1	40.2	39.4	15.4	17.8	14.2	5.6	11.2	10.4	12.8	4.6
25	23.2	25.2	40.0	39.2	14.8	16.6	13.7	5.4	10.6	9.9	12.4	5.0
26	23.8	25.4	40.0	39.0	14.3	15.8	13.2	5.2	9.8	9.2	12.0	5.6
27	24.8	26.0	40.0	38.8	13.7	15.0	12.8	5.0	9.2	8.8	11.6	6.5
28	26.2	27.5	40.0	38.6	13.1	14.6	12.4	4.8	8.8	8.7	11.5	7.6
29	27.2		40.2	38.3	12.7	14.2	12.4	5.0	8.4	8.6	11.4	8.4
30	28.4		40.2	37.6	12.9	14.0	12.7	5.2	8.2	8.4	11.4	9.2
31	29.3		40.5		13.0		13.3	5.4		8.1		10.0

8:00 a.m. readings  
EWS 21  
June 62

1961

MISSISSIPPI RIVER  
NEAR  
ROSDALE, MISSISSIPPI

Zero of gage: 108.726 m.s.l. (Bankfull 44') 584.63 miles A.H.P.  
Lat.: 33° 53' 28" - Long.: 91° 02' 26"  
Vicksburg District, CE Gage.

Staff gage on left bank of Mississippi River on upstream side of spur dike at Terrene Landing, 3 miles north of Rosdale, Miss.

Highest: 46.12 at 12:00 M. on 26 May.  
Lowest: 4.00 on 8 February.  
Period of record: 6 June 1957 to date.  
Highest for period of record: 46.12 at 12M. on 26 May 1961  
Lowest for period of record: 0.75 on 28 September, 1959.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	5.7	8.4	24.8	39.4	32.5	42.8	19.3	20.0	7.7	16.4	8.8	22.5
2	6.2	6.6	25.8	39.4	32.4	41.1	17.3	19.8	7.8	16.8	7.6	21.4
3	6.8	5.6	26.6	39.4	32.4	38.8	15.4	19.4	8.0	17.0	7.4	20.4
4	7.5	5.5	27.3	39.4	32.4	36.1	13.8	18.6	8.1	16.6	7.1	19.6
5	8.7	5.2	28.0	39.2	32.4	33.4	12.8	17.6	7.7	15.8	7.2	18.9
6	10.2	4.5	28.6	38.8	32.4	30.6	12.4	16.7	7.4	14.9	7.6	18.4
7	11.4	4.1	29.2	38.4	32.7	28.2	12.6	16.1	7.5	14.0	9.3	17.8
8	12.1	4.00	29.6	37.8	34.1	26.1	12.8	15.6	7.6	13.4	13.2	17.2
9	12.4	4.3	30.4	37.2	35.1	24.4	12.9	15.2	7.4	13.3	16.6	16.4
10	12.4	4.8	31.2	36.2	35.6	23.3	12.7	15.2	7.1	13.6	18.6	15.3
11	12.1	5.2	31.8	35.5	36.1	22.6	12.0	15.5	8.0	13.8	19.6	14.8
12	11.6	5.7	32.6	35.0	36.8	22.2	11.4	15.8	9.0	13.2	20.2	15.7
13	10.9	6.2	33.0	34.4	37.7	22.0	10.9	15.8	9.5	12.5	20.0	16.8
14	9.8	6.7	33.5	34.0	38.8	22.2	10.8	15.6	9.6	11.8	19.6	18.0
15	8.6	7.4	34.2	33.5	39.6	22.6	11.4	15.4	9.2	11.1	18.5	19.4
16	8.0	8.4	34.8	33.3	40.4	22.6	12.0	15.2	8.6	10.1	17.3	20.8
17	7.4	9.2	35.4	33.4	41.2	22.6	11.6	14.8	8.1	10.0	15.9	22.0
18	7.0	10.0	36.0	33.7	42.0	22.9	11.0	14.4	8.2	10.6	15.2	23.2
19	6.6	10.2	36.6	33.9	42.7	23.4	12.1	14.4	10.8	10.8	14.4	24.0
20	6.8	10.5	37.0	34.2	43.5	24.4	13.6	14.6	13.6	11.4	14.0	24.4
21	7.5	11.3	37.4	34.2	44.2	25.4	14.2	15.4	16.7	12.3	13.8	25.1
22	8.5	12.4	37.8	34.2	44.8	25.6	14.4	15.3	19.0	12.6	14.6	25.8
23	9.0	13.8	38.1	34.1	45.4	25.7	14.8	14.4	20.8	12.6	16.8	26.7
24	9.4	15.2	38.3	34.0	45.8	25.8	15.2	12.6	21.4	12.0	19.5	27.4
25	10.6	17.0	38.6	33.8	46.0	25.8	15.4	10.6	21.3	11.3	22.3	27.8
26	11.4	19.4	38.7	33.4	46.12	25.6	15.8	9.0	20.3	10.4	23.7	28.2
27	12.0	21.8	38.8	33.2	46.0	25.0	16.2	8.2	18.9	9.8	24.3	28.5
28	12.2	23.6	38.8	32.8	45.8	24.0	17.0	8.0	17.6	9.4	24.6	28.8
29	12.2		39.0	32.6	45.4	22.8	18.1	8.0	16.5	9.1	24.2	29.0
30	11.6		39.0	32.4	45.0	21.2	19.3	7.8	16.2	9.0	23.4	29.1
31	10.4		39.3		44.1		19.8	7.8		8.8		28.8

8:00 a.m. readings



1960

MISSISSIPPI RIVER  
NEAR  
ROSEDALE, MISSISSIPPI

Zero of gage: 108.726 m.s.l. (Bank full 44') 584.63 miles A.H.P.  
Lat.: 33° 53' 28" - Long.: 91° 02' 26"  
Vicksburg District, CE Gage.

Staff gage on left bank of Mississippi River on upstream side of spur dike at Terrene Landing, 3 miles north of Rosedale, Miss.

Highest: 36.75 on 22 April.  
Lowest: 3.70 on 4 November.  
Period of record: 6 June 1957 to date.  
Highest for period of record: 41.31 on 6 June 1957.  
Lowest for period of record: 0.75 on 28 September, 1959.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	24.4	24.8	24.2	23.7	28.3	27.0	23.3	11.7	8.5	6.0	4.4	6.1
2	24.0	23.6	23.4	24.2	26.6	26.6	24.4	11.2	8.0	5.6	4.1	5.5
3	23.4	22.4	22.8	25.2	24.8	26.3	25.2	10.8	7.7	5.5	3.8	5.3
4	23.2	21.7	22.2	26.4	23.4	26.2	25.8	10.2	7.6	5.6	3.70	5.4
5	23.0	21.0	21.8	27.8	22.8	26.4	26.1	9.5	7.5	5.8	4.0	5.9
6	23.2	20.5	21.5	29.1	22.7	26.6	26.2	8.8	7.4	5.6	4.4	6.2
7	23.2	20.1	21.6	30.1	23.0	26.4	26.4	8.4	8.0	5.6	5.0	6.2
8	23.0	19.8	22.0	31.0	23.6	25.8	26.5	8.0	8.8	5.5	5.4	6.1
9	22.6	19.9	22.7	31.8	25.2	25.1	26.8	7.7	9.5	5.5	6.3	6.2
10	22.4	20.4	23.2	32.4	26.0	24.4	27.0	7.8	9.7	5.5	7.2	6.5
11	22.2	21.0	23.6	33.0	26.4	23.6	27.2	8.4	9.5	5.6	7.8	6.6
12	21.8	21.8	23.4	33.4	26.6	22.6	27.2	8.7	9.0	5.6	7.8	6.5
13	21.6	22.8	23.0	33.8	26.8	21.5	26.9	8.8	8.4	5.4	7.7	6.4
14	21.6	23.6	22.4	34.2	27.2	20.4	26.2	8.9	7.8	5.1	7.6	7.0
15	21.8	24.0	21.8	34.6	27.5	19.7	24.8	8.8	7.5	4.8	7.5	7.9
16	22.0	24.3	21.1	35.0	27.7	19.2	22.8	8.8	7.5	4.7	8.2	8.6
17	22.9	24.6	20.6	35.3	27.8	18.8	20.4	8.8	7.4	4.5	8.4	8.8
18	23.5	25.0	20.0	35.5	27.8	18.5	18.8	8.7	7.4	4.0	8.6	9.0
19	24.1	25.3	19.8	35.8	27.8	18.6	18.0	8.6	7.4	3.8	8.3	9.0
20	24.8	25.6	19.7	36.3	27.7	19.0	17.7	8.3	7.2	3.8	8.0	8.6
21	25.8	25.9	19.9	36.6	27.6	19.9	17.0	8.0	7.0	4.0	7.6	8.9
22	26.8	26.2	20.4	36.75	28.2	20.8	16.1	7.8	7.2	4.0	7.4	8.4
23	27.8	26.3	20.8	36.6	29.4	21.2	14.8	7.9	7.6	3.9	7.4	7.8
24	28.8	26.4	21.3	36.2	30.3	21.2	13.7	7.8	7.8	4.4	7.1	7.4
25	29.3	26.6	21.7	35.7	30.8	20.6	12.8	7.9	7.6	4.6	6.8	6.8
26	29.6	26.5	22.2	35.0	31.0	19.7	12.2	7.8	7.4	4.6	6.4	6.4
27	29.5	26.2	22.4	34.1	30.5	19.1	11.6	7.6	7.1	4.6	6.2	6.5
28	29.0	25.7	22.6	33.0	29.7	19.0	12.0	7.6	7.0	4.6	6.4	6.6
29	28.2	25.0	22.8	31.6	29.0	20.0	12.6	8.1	6.7	4.4	6.4	6.4
30	27.2		23.0	30.0	28.4	21.6	12.7	8.6	6.4	4.5	6.2	5.8
31	26.0		23.4		27.6		12.3	8.8		4.6		5.6

8:00 A.M. readings.

1959  
MISSISSIPPI RIVER  
NEAR  
ROSEDALE, MISSISSIPPI

Zero of gage: 108.726 m.s.l. (Bank full h<sub>h</sub>') 584.63 miles A.H.P.  
Lat.: 33° 53' 26" - Long.: 91° 02' 26"  
Vicksburg District, CE Gage.

Staff gage on left bank of Mississippi River on upstream side of spur dike at Terrene Landing, 3 miles north of Rosedale, Miss.

Highest: 31.85 at 4:00 p.m. on 28 February.  
Lowest: 0.75 at 4:00 p.m. on 28 September.  
Period of record: 6 June 1957 to date.  
Highest for period of record: 31.31 on 6 June 1957.  
Lowest for period of record: 0.75 on 28 September.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	3.4	26.6	31.8	24.0	22.4	21.0	7.8	12.8	5.2	3.8	9.9	9.9
2	3.6	26.8	31.7	23.8	21.6	20.8	7.7	12.6	5.7	7.2	10.0	10.5
3	4.4	27.0	31.4	23.6	20.6	20.5	7.6	12.0	6.0	8.5	10.2	11.4
4	5.2	27.4	31.0	23.4	19.6	20.0	7.8	11.1	6.0	9.8	10.6	12.4
5	5.7	27.8	30.6	23.4	18.8	19.4	8.2	9.8	6.4	11.1	11.0	13.4
6	5.9	28.0	30.0	23.6	18.2	19.2	8.6	8.5	6.8	12.9	11.0	14.4
7	6.2	28.0	29.2	23.8	18.1	19.8	8.6	7.6	7.0	14.9	11.6	14.8
8	6.7	28.0	28.2	24.0	18.1	20.6	8.6	7.2	7.0	16.4	12.6	15.0
9	7.4	28.0	27.4	24.2	18.1	21.2	8.9	7.2	7.2	17.4	13.4	15.1
10	8.4	27.6	27.0	24.4	17.9	21.6	9.8	7.3	7.2	18.5	14.0	15.2
11	9.3	27.0	26.6	24.4	17.8	21.4	10.7	8.2	7.1	19.5	14.1	15.2
12	9.7	26.0	26.1	24.4	17.8	21.1	11.0	9.6	7.1	20.4	14.0	15.4
13	9.8	25.0	25.7	24.2	17.9	20.8	10.8	10.7	6.7	21.6	14.0	15.6
14	9.6	23.7	25.4	24.0	18.6	20.3	10.2	11.4	6.4	22.5	13.8	15.8
15	9.0	23.0	25.0	24.0	20.4	19.6	9.2	11.4	6.2	22.6	13.6	16.1
16	8.2	23.3	24.8	24.1	21.4	18.5	8.4	10.8	6.0	22.4	13.2	16.2
17	7.4	24.4	24.6	24.3	21.6	16.6	8.0	9.6	5.6	22.4	12.8	16.8
18	6.9	25.7	24.4	24.4	21.4	15.0	7.7	8.4	5.0	22.0	12.3	17.9
19	6.8	27.1	24.4	24.4	20.8	13.9	7.4	7.6	4.3	21.2	11.8	19.2
20	7.4	28.4	24.4	24.1	20.3	13.1	7.1	7.2	3.8	20.0	11.0	20.4
21	8.7	29.3	24.4	23.6	19.6	12.3	6.8	7.4	3.4	18.8	10.6	21.6
22	10.4	29.9	24.4	23.2	19.0	11.6	7.9	8.3	2.9	17.6	10.4	22.6
23	12.2	30.4	24.4	23.3	18.8	10.8	9.5	8.5	2.4	16.6	10.4	24.1
24	13.6	30.8	24.4	23.6	19.2	10.0	10.2	8.2	2.0	15.7	10.3	25.1
25	15.8	31.2	24.8	24.0	19.6	9.3	10.7	8.0	1.6	14.8	10.0	25.9
26	18.7	31.4	25.0	24.0	20.2	8.4	11.1	7.7	1.3	13.9	9.5	26.4
27	21.2	31.6	24.9	23.8	20.4	7.5	11.2	7.2	1.1	12.7	9.0	26.6
28	23.1	31.85	24.6	23.5	20.5	7.3	11.3	6.8	.75	11.6	8.8	26.4
29	24.4		24.6	23.3	20.9	7.4	11.8	6.3	1.0	10.8	8.8	26.1
30	25.4		24.5	23.0	21.1	7.8	12.0	5.8	1.4	10.3	9.2	25.6
31	26.1		24.2		21.2		12.5	5.3		10.1		25.0



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1958  
MISSISSIPPI RIVER  
Mouth of White River, Ark.

Zero of gage: 108.73 m.s.l. (108.86 m.g.l.) 583.1 Miles A.H.P.

Bankfull - 44'

Lat.: 33° 52' 52" - Long.: 91° 04' 10"

Vicksburg District, CE Gage (1)

Vertical staff gage located at Mouth of White River 3.0 miles above Rosedale, Miss.

Highest: 38.10 on 15,16,20 May.

Lowest: 2.30 at 4:00 p.m. on 31 December.

Note: (1) Station transferred to Vicksburg District, CE, on 1 December 1953.

Period of record: 28 November 1871 to date

Highest for period of record: 60.25 on 21 April 1927

Lowest for period of record: -4.20 on 26 January 1956

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	30.7	21.5	9.2	27.8	25.8	24.4	24.0	33.7	13.5	12.2	3.3	11.8
2	30.6	22.2	8.6	28.0	27.2	22.4	23.3	33.9	13.2	12.2	3.6	11.2
3	30.7	22.6	8.9	28.2	28.6	20.2	22.5	34.0	12.7	12.0	3.8	10.7
4	30.7	23.0	10.4	28.4	30.1	18.6	21.8	33.9	12.0	11.7	3.6	10.6
5	30.7	23.2	12.3	28.2	31.8	17.2	21.0	33.9	11.4	11.2	3.4	10.7
6	30.6	23.2	14.4	27.8	33.2	15.6	20.2	33.8	10.7	10.7	3.2	11.0
7	30.5	23.0	16.5	27.6	34.1	14.6	19.0	33.6	9.7	10.0	3.2	11.4
8	30.2	22.6	18.0	27.4	34.8	14.0	17.6	33.5	8.6	9.1	3.4	11.3
9	29.8	21.9	19.2	27.2	35.2	13.8	16.1	33.4	7.9	8.1	3.7	11.1
10	29.1	21.2	21.0	27.2	35.8	13.8	15.0	33.4	8.0	7.2	3.5	10.7
11	28.2	20.8	21.8	27.2	36.2	13.9	15.2	33.4	8.2	6.8	3.3	10.6
12	27.0	20.8	22.8	27.2	37.0	13.6	16.4	33.4	8.1	6.6	3.4	10.9
13	25.4	21.0	23.8	27.2	37.6	12.8	17.8	33.4	8.2	6.5	3.2	11.4
14	23.4	21.0	24.4	27.2	38.0	12.3	18.9	33.3	8.4	6.2	3.2	11.6
15	21.0	20.8	25.0	27.4	38.10	12.6	19.6	32.8	8.6	6.0	3.5	11.6
16	18.6	20.3	25.4	27.6	38.10	13.6	20.0	32.0	9.2	6.2	3.5	11.4
17	16.3	19.8	25.6	27.6	38.0	15.0	20.5	30.9	9.9	6.7	3.6	11.1
18	14.6	19.2	25.8	27.8	38.0	16.2	21.2	29.6	10.1	7.4	4.0	10.4
19	13.6	18.8	25.7	27.7	38.0	17.6	22.0	28.0	10.2	7.6	4.9	9.2
20	12.9	18.1	25.4	27.6	38.10	18.8	23.4	26.4	10.5	7.6	6.4	7.5
21	12.8	17.1	24.8	27.6	38.0	20.1	24.9	24.6	11.4	7.0	7.3	5.8
22	13.2	15.8	24.0	27.4	37.8	21.2	26.4	23.0	11.6	6.4	8.2	4.8
23	13.8	14.4	23.4	27.0	37.6	22.1	27.8	21.6	11.4	5.9	9.1	4.2
24	14.6	13.1	23.0	26.6	37.4	22.5	29.0	20.4	11.4	5.0	10.0	3.8
25	15.5	12.1	22.6	26.4	37.2	22.6	29.8	19.2	11.8	4.4	11.2	3.4
26	16.8	11.3	22.8	26.4	36.8	23.0	30.6	18.4	12.4	4.4	12.2	3.2
27	18.0	10.8	23.2	26.2	36.2	23.3	31.4	18.2	13.4	4.2	12.8	3.0
28	19.0	9.8	24.0	25.8	35.0	23.4	32.0	17.6	13.7	4.0	12.9	2.9
29	19.6		25.2	25.4	33.2	23.8	32.4	16.2	13.2	3.7	12.8	2.8
30	20.2		26.5	25.2	30.6	24.2	32.8	14.8	12.6	3.3	12.4	2.6
31	20.8		27.2		27.7		33.2	13.8		3.2		2.30

8:00 a.m. readings

1957  
MISSISSIPPI RIVER  
Mouth of White River, Ark.

Zero of gage: 108.73 m.s.l. (108.86 m.g.l.) 583.1 Miles A.H.P.  
Bankfull - 44'  
Lat.: 33° 52' 52" - Long.: 91° 04' 10"  
Vicksburg District, CE Gage (1)

Vertical staff gage located at Mouth of White River 3.0 miles above Rosedale, Miss.

Highest: 41.54 at 6:00 p.m. on 4 June.  
Lowest: 4.05 at 4:00 p.m. on 15 Oct.

Note: (1) Station transferred to Vicksburg District, CE, on 1 December 1953.

Period of record: 28 November 1871 to date  
Highest for period of record: 60.25 on 21 April 1927  
Lowest for period of record: -4.20 on 26 January 1956

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	13.8	19.7	30.2	15.8	38.0	39.8	26.8	14.6	6.4	7.0	8.2	32.6
2	13.5	21.9	28.9	16.2	37.6	40.6	25.4	14.6	6.0	7.1	8.6	32.3
3	13.0	24.0	27.4	16.3	36.9	41.2	26.0	14.8	5.8	7.0	8.8	31.7
4	12.6	25.8	26.2	16.4	36.0	41.54	26.0	15.3	5.6	6.6	8.7	31.0
5	12.2	27.1	25.2	17.0	35.1	41.5	26.4	15.4	5.4	6.0	8.2	30.1
6	11.8	28.2	24.4	19.5	34.2	41.1	27.2	14.7	5.2	5.6	7.6	29.0
7	11.2	29.0	24.0	21.0	33.3	40.5	28.2	13.6	5.2	5.5	7.0	27.8
8	10.6	29.8	23.4	23.0	32.4	39.7	28.9	12.6	5.2	5.4	6.8	26.4
9	9.8	30.4	22.6	25.6	31.1	38.7	29.2	11.8	5.1	5.2	6.7	25.0
10	9.3	31.3	21.8	27.8	30.1	37.6	29.2	11.4	5.0	5.0	7.1	23.6
11	9.0	32.0	21.2	29.4	29.0	36.6	29.1	10.8	4.8	4.7	7.2	22.6
12	8.6	32.6	20.8	30.6	27.7	35.4	28.9	10.3	4.6	4.4	7.9	22.3
13	8.0	33.0	20.7	31.6	26.5	34.5	28.6	9.6	4.6	4.2	9.2	22.6
14	7.4	33.2	20.9	32.4	25.2	33.8	28.2	8.9	4.6	4.2	10.5	23.5
15	6.4	33.5	20.8	33.0	23.4	33.2	27.6	8.7	4.8	4.05	11.4	24.6
16	6.0	33.7	20.6	33.8	22.1	32.6	26.7	10.2	4.8	4.2	12.3	25.5
17	6.3	33.8	20.0	34.2	21.4	31.8	25.4	11.0	5.0	4.2	13.2	26.2
18	7.0	34.0	19.4	34.6	20.8	31.2	24.1	10.7	5.2	4.5	15.5	26.6
19	7.8	34.0	18.8	35.0	20.5	30.6	22.8	10.1	5.6	4.4	18.5	26.6
20	8.6	34.0	18.4	35.2	20.2	30.4	21.6	9.7	5.6	4.4	21.0	26.6
21	9.9	34.0	18.1	35.3	20.0	30.8	20.7	9.3	6.0	4.5	23.3	26.6
22	10.8	33.9	17.7	35.6	20.6	30.9	19.8	8.8	7.1	4.6	25.4	26.6
23	11.4	33.6	17.3	35.9	22.6	30.8	19.0	8.4	7.7	4.8	27.2	26.5
24	11.7	33.4	16.5	36.4	25.4	30.4	18.2	8.2	7.8	4.6	28.6	26.7
25	11.5	33.1	15.8	36.9	28.0	29.8	17.3	8.2	7.7	5.4	29.8	27.2
26	11.4	32.8	15.0	37.2	30.6	29.0	16.4	8.1	7.6	5.8	30.8	27.8
27	11.7	32.3	14.6	37.7	33.2	28.4	15.7	8.0	7.6	5.8	31.6	28.4
28	12.6	31.5	14.5	38.0	35.1	27.8	15.4	7.6	7.5	6.2	32.1	29.0
29	14.2		14.4	38.2	36.6	27.5	15.1	7.3	7.2	6.4	32.4	29.6
30	16.3		14.8	38.2	37.8	27.2	14.8	7.0	7.0	6.8	32.6	30.1
31	18.0		15.2		38.8		14.6	6.8		7.6		30.4

8:00 a.m. readings



1956  
MISSISSIPPI RIVER  
Mouth of White River, Ark.

Zero of gage: 108.73 m. s. l. (108.86 m. g. l.) 583.1 miles A.H.P.  
Bankfull - 4.4'  
Lat.: 33°52'52" - Long.: 91°04'10"  
Vicksburg District, CE gage (1)

Vertical staff gage located at Mouth of White River, 3.0 miles above Rosedale, Miss.

Highest: 33.30 at 4:00 p. m. on 2 March  
Lowest: -4.20 on 26 January

Note: (1) Station transferred to Vicksburg District, CE, on 1 December 1953.

Period of record: 28 November 1871 to date  
Highest for period of record: 60.25 on 21 April 1927  
Lowest for period of record: -4.20 on 26 January 1956.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	-1.6	0.3	33.1	27.5	23.6	13.8	11.2	8.2	4.6	0.8	-1.0	1.0
2	-1.0	1.6	33.30	26.8	22.6	13.6	11.8	8.3	3.9	0.6	-0.8	0.9
3	-0.7	4.7	33.25	25.8	21.6	12.8	12.2	8.4	3.1	0.4	-0.6	0.8
4	-0.8	10.3	33.2	24.6	20.5	12.2	12.2	8.4	2.7	0.1	-0.6	0.7
5	-1.2	15.2	33.0	23.0	19.8	12.0	12.0	8.2	2.6	0.2	-0.8	0.6
6	-1.4	19.0	32.8	21.6	19.4	12.6	11.8	8.2	2.8	0.4	-0.6	0.4
7	-1.4	21.8	32.7	20.6	19.2	13.8	11.6	8.2	3.2	0.6	-0.3	0.0
8	-1.5	23.8	32.4	20.0	19.0	14.9	11.2	8.7	3.6	0.5	0.0	-0.2
9	-1.8	25.2	32.0	19.9	18.8	16.0	10.8	9.2	3.8	0.3	0.1	-0.4
10	-2.1	26.4	31.4	20.5	18.6	16.7	10.5	9.8	3.7	0.2	0.4	-0.7
11	-2.2	27.4	30.8	21.4	18.4	17.0	10.3	9.8	3.4	0.1	0.5	-1.0
12	-2.3	28.2	30.3	22.8	18.6	17.0	10.2	9.2	3.2	0.1	0.4	-1.0
13	-2.3	28.8	29.8	23.9	18.8	16.9	9.9	8.5	3.0	0.1	0.1	-0.2
14	-2.1	29.0	29.3	24.8	19.2	16.7	9.7	8.0	3.0	0.0	-0.4	1.0
15	-2.2	29.2	28.8	25.6	19.4	16.1	9.6	7.8	3.0	0.0	-0.8	2.0
16	-2.5	29.2	28.4	26.0	19.6	15.5	9.5	7.8	2.8	-0.2	-0.8	3.0
17	-2.7	29.2	27.8	26.0	19.4	14.5	9.6	8.2	2.6	-0.5	-0.6	4.6
18	-3.0	29.0	27.6	26.0	18.8	13.3	9.4	9.0	2.4	-0.7	-0.7	6.6
19	-3.0	29.2	27.6	26.2	18.2	12.2	8.9	9.8	2.2	-0.8	-1.0	8.7
20	-3.1	29.4	27.6	26.3	17.7	11.0	8.2	10.7	2.1	-1.0	-1.0	10.8
21	-3.2	30.0	27.8	26.6	17.3	9.6	7.6	11.1	2.4	-1.4	-1.2	12.2
22	-3.4	30.4	28.1	26.8	16.8	7.8	7.1	11.2	2.8	-1.8	-1.0	13.2
23	-3.7	30.9	28.4	26.8	16.3	6.4	7.2	10.8	3.2	-2.0	-0.8	13.6
24	-4.0	31.4	28.6	26.8	16.0	6.0	7.6	10.0	3.6	-2.3	-0.7	13.9
25	-4.15	31.8	28.8	26.4	15.8	6.4	8.2	9.0	3.5	-2.6	-0.4	14.2
26	-4.20	32.2	29.0	26.0	15.8	7.0	8.6	8.2	3.0	-2.8	0.1	14.4
27	-4.15	32.4	29.0	25.6	15.8	7.8	8.6	7.2	2.2	-2.6	0.6	14.6
28	-3.8	32.8	28.8	25.1	15.6	9.0	8.5	6.2	1.6	-1.9	1.0	14.8
29	-3.4	33.0	28.6	24.6	15.2	9.8	8.3	5.8	1.4	-1.6	0.8	15.0
30	-2.8		28.4	24.2	14.8	10.4	8.2	5.4	1.0	-1.4	0.8	14.8
31	-1.8		28.0		14.2		8.2	4.8		-1.2		14.4

8:00 A. M. readings

1955  
MISSISSIPPI RIVER  
Mouth of White River, Ark.

Zero of gage: 108.73 m. s. l. (108.86 m. g. l.) 583.1 miles A. H. P.  
Bankfull  $4\frac{1}{2}$ '  
Lat.:  $33^{\circ}52'52''$  = Long.:  $91^{\circ}01'10''$   
Vicksburg District, CE gage.(1)

Vertical staff gage located at Mouth of White River, 3.0 miles above Rosedale, Miss.

Highest: 38.55 on 5 April  
Lowest: -2.35 on 22 September & 30 December.

Note: (1) Station transferred to Vicksburg District, CE, on 1 December 1953.

Period of record: 28 November 1871 to date.  
Highest for period of record: 60.25 on 21 April 1927.  
Lowest for period of record: -3.70 at 4:00 p. m. on 20 September 1954.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	6.6	6.4	26.3	37.6	24.8	14.6	9.6	6.1	0.8	-0.8	-0.3	7.4
2	7.9	5.9	27.2	37.9	24.8	14.5	9.4	5.8	0.3	-0.8	-0.4	7.5
3	10.1	5.4	27.8	38.2	24.7	15.2	9.4	5.6	-0.1	-1.0	0.0	7.4
4	11.8	4.3	28.0	38.4	24.6	16.4	9.6	5.4	-0.3	-0.8	0.5	7.1
5	13.0	3.6	28.0	38.55	24.4	17.0	9.8	5.0	0.3	-0.2	0.9	6.6
6	13.6	3.4	28.2	38.5	24.0	17.3	9.8	4.4	0.1	1.2	1.0	5.8
7	14.0	3.8	28.3	38.5	23.6	16.8	9.4	3.7	0.6	1.7	1.6	4.6
8	14.4	4.5	28.5	38.4	22.9	15.8	8.9	3.0	1.0	2.2	2.3	3.6
9	15.2	5.3	28.6	37.9	22.0	14.7	8.2	2.4	1.1	2.3	2.9	3.3
10	16.0	6.4	28.8	37.1	21.0	13.7	7.8	2.0	0.9	2.2	3.2	4.0
11	16.6	7.8	29.0	36.1	19.8	13.2	7.3	1.8	0.4	4.2	3.0	4.8
12	17.7	10.2	29.2	34.6	18.4	12.8	7.1	1.8	-0.2	6.4	2.6	5.4
13	18.7	12.6	29.4	33.4	16.8	12.6	7.3	2.2	-0.6	8.6	2.2	5.6
14	19.4	14.4	29.6	31.9	14.8	12.8	8.0	2.6	-0.8	9.8	2.2	5.6
15	19.6	16.0	30.0	30.4	12.7	13.4	8.7	3.0	-1.2	9.6	2.2	5.4
16	19.4	17.0	30.2	29.0	11.0	13.8	9.3	3.2	-1.6	8.7	2.2	4.9
17	18.8	17.7	30.4	28.0	10.3	14.5	9.6	3.6	-1.6	7.6	1.8	4.6
18	18.2	18.2	30.6	27.2	10.6	15.0	9.8	4.0	-1.8	6.6	1.5	3.8
19	17.6	18.4	31.1	26.6	11.4	15.2	9.8	4.0	-1.9	5.6	1.2	2.7
20	16.9	18.4	31.4	26.0	12.8	15.4	9.6	3.8	-2.0	4.8	0.9	2.0
21	16.2	18.0	32.0	25.4	14.2	15.3	9.4	3.6	-2.2	4.0	1.7	1.7
22	15.4	17.8	32.8	24.9	15.0	15.0	9.3	3.3	-2.35	3.6	3.0	1.6
23	14.4	17.9	33.6	24.6	15.0	14.4	9.3	2.8	-2.2	3.6	4.2	1.3
24	13.4	18.1	34.4	24.2	14.8	13.6	9.2	2.4	-2.2	3.2	5.0	0.8
25	12.4	18.3	35.0	24.2	14.7	12.6	9.2	2.2	-2.2	2.6	6.1	0.0
26	11.4	19.8	35.4	24.2	15.6	11.6	8.9	2.0	-2.2	2.0	6.9	-0.7
27	10.4	21.9	35.8	24.1	16.0	11.1	8.3	2.0	-2.0	1.3	7.4	-1.0
28	9.0	24.6	36.2	24.2	16.2	11.0	7.5	2.2	-1.5	0.8	7.4	-1.4
29	7.6		36.6	24.3	16.2	10.8	7.0	2.0	-1.2	0.8	7.4	-2.0
30	7.0		36.8	24.6	15.8	10.2	6.6	1.8	-1.0	0.5	7.4	-2.35
31	6.6		37.2		15.1		6.3	1.4		0.1		-2.2

8:00 a. m. readings



1954  
MISSISSIPPI RIVER  
Mouth of White River, Ark.

Zero of gage: 108.73 m. s. l. (108.86 m. g. l.) 583.1 miles AHP.  
Bankfull: 44'  
Lat.: 33° 52' 52" - Long.: 91° 04' 10"  
Vicksburg District, CE gage. (1)

Vertical staff gage located at Mouth of White River, 3.0 miles above Rosedale, Miss.

Highest: 21.55 on 1 Feb.  
Lowest: -3.70 at 4:00 p. m. on 20 Sept.

Note: (1) Station transferred to Vicksburg District, CE, on 1 December 1953.

Period of record: 28 November 1871 to date.  
Highest for period of record: 60.25 on 21 April 1927.  
Lowest for period of record: -3.70 at 4:00 p. m. on 20 Sept. 1954

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	-1.5	21.55	10.0	10.0	17.7	10.2	8.3	6.2	1.8	0.0	13.0	-0.2
2	-1.6	21.3	9.6	10.5	17.7	9.2	8.2	5.8	2.8	-3.7	12.2	-0.1
3	-1.9	20.8	8.8	10.8	17.4	8.2	9.3	4.2	3.3	-1.2	11.3	-0.4
4	-1.9	20.2	8.4	10.8	17.6	7.4	9.4	2.4	4.9	-1.4	10.0	-0.6
5	-1.8	19.1	8.5	10.8	19.3	6.8	9.2	0.6	5.2	-1.7	8.0	-0.4
6	-2.1	17.6	9.0	10.8	20.5	6.8	8.9	0.0	5.0	-1.8	6.8	0.4
7	-2.5	15.3	9.7	10.6	21.0	7.5	8.6	0.2	4.1	-1.2	6.4	0.8
8	-2.6	12.8	10.0	10.4	20.8	8.9	8.7	0.4	2.7	-1.0	5.9	1.0
9	-2.5	10.4	10.0	10.6	20.4	10.2	8.9	0.4	2.0	-1.1	5.4	1.0
10	-2.6	8.2	9.9	10.8	20.1	11.2	9.0	0.6	1.6	-1.2	4.6	1.8
11	-2.4	6.3	9.8	11.4	20.2	12.2	8.8	1.3	1.0	-0.4	4.0	2.8
12	-2.0	4.7	10.0	11.9	20.6	13.0	8.2	2.0	0.5	0.5	3.6	3.4
13	-1.9	3.6	10.6	12.4	20.9	13.2	7.4	2.6	-0.2	1.3	3.0	3.2
14	-2.0	2.7	11.3	12.6	20.8	13.0	6.6	2.8	-1.1	2.2	2.6	2.9
15	-2.0	2.0	11.9	12.1	20.1	12.6	5.8	3.2	-2.0	2.6	1.7	2.4
16	-1.4	1.2	12.2	11.6	19.9	12.0	5.2	3.3	-2.6	2.6	1.3	2.0
17	0.7	0.9	12.2	11.0	19.6	11.3	5.0	2.9	-2.9	2.8	0.9	1.9
18	2.0	1.6	11.7	10.6	19.4	10.8	4.8	2.2	-3.2	3.8	0.6	2.0
19	2.7	1.8	11.0	10.4	19.2	10.2	4.8	1.7	-3.4	5.1	0.0	2.4
20	3.7	2.3	9.9	10.4	18.8	9.8	4.7	1.7	-3.70	6.2	-0.4	2.4
21	6.1	3.6	8.9	11.0	18.4	9.4	4.6	1.4	-3.6	7.1	-0.8	2.4
22	9.4	4.9	7.8	12.0	17.8	9.1	4.5	1.2	-3.6	7.6	-1.1	2.4
23	12.3	6.2	7.2	13.0	17.2	9.2	4.6	1.4	-3.4	7.8	-1.6	2.6
24	14.2	7.4	7.0	14.0	16.6	9.6	4.6	1.7	-2.7	8.0	-2.1	2.9
25	15.9	8.6	7.2	14.6	16.0	9.9	4.8	2.0	-1.1	8.2	-2.3	3.5
26	17.3	9.4	7.5	15.0	15.4	10.0	5.0	2.2	0.6	8.6	-2.2	4.0
27	18.5	10.1	7.8	15.4	14.6	9.9	5.3	2.4	1.7	9.9	-2.0	4.0
28	19.6	10.1	7.8	16.2	13.7	9.5	5.6	2.6	2.0	11.2	-1.8	4.3
29	20.4		7.8	17.0	12.7	8.9	5.8	2.7	1.6	12.3	-1.5	4.7
30	21.2		8.3	17.4	11.8	8.4	5.9	2.4	0.8	13.0	-0.8	5.4
31	21.5		9.2		11.0		6.1	1.8		13.2		6.0

8:00 a. m. readings

1953  
MISSISSIPPI RIVER  
Mouth of White River, Ark.

Zero of gage: 108.73 m.s.l. (108.86 m.g.l.) 583.1 miles AHP.  
Bankfull: 44'  
Lat. 33° 52' 52" - Long. 91° 04' 10"  
Memphis District, CE gage. (1)

Vertical staff gage located at Mouth of White River, 3.0 miles above Rosedale, Miss.

Highest: 32.85 at 4:00 P. M. on 25 May.  
Lowest: -3.56 at 4:00 P. M. on 21 Nov.

Note: (1) Station transferred to Vicksburg District, CE, on 1 December 1953.

Period of record: 28 November 1871 to date.  
Highest for period of record: 60.25 on 21 April 1927.  
Lowest for period of record: -3.56 on 21 November 1953.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	2.6	16.8	21.8	28.2	25.8	29.0	9.4	7.5	3.0	-1.8	-3.4	-3.3
2	2.4	16.8	22.5	27.7	26.0	28.3	9.6	7.0	2.6	-1.9	-3.2	-3.4
3	1.6	17.0	22.8	27.4	25.9	27.6	9.8	6.4	2.4	-2.0	-2.9	-3.2
4	1.3	17.2	23.0	27.2	26.0	26.5	10.0	6.0	2.4	-2.2	-2.8	-3.1
5	1.5	17.4	22.9	27.4	26.2	25.4	10.1	5.4	2.2	-2.4	-3.0	-3.2
6	1.8	17.4	22.8	27.8	26.4	23.9	10.4	5.3	1.9	-2.7	-3.0	-3.0
7	2.0	17.0	23.0	28.2	26.2	22.4	10.6	5.4	1.5	-2.9	-3.2	-2.8
8	2.3	16.5	24.1	28.7	25.9	20.8	11.0	5.4	1.0	-3.0	-3.2	-2.4
9	2.5	15.9	25.2	29.0	25.6	19.4	11.0	5.0	0.7	-3.0	-3.3	-2.2
10	2.8	15.4	26.0	29.3	25.4	18.2	11.4	5.0	0.5	-2.9	-3.3	-2.1
11	3.2	15.2	26.7	29.4	25.0	17.2	11.6	5.2	0.6	-2.8	-3.3	-1.9
12	3.8	15.2	27.2	29.2	25.0	16.6	11.8	5.4	0.6	-2.8	-3.3	-1.8
13	4.8	15.6	27.4	28.5	25.2	16.1	12.0	5.6	0.4	-2.8	-3.4	-1.8
14	5.5	15.6	27.3	27.7	25.6	15.8	12.2	5.8	0.2	-3.0	-3.4	-1.5
15	6.5	15.4	27.0	26.8	26.3	15.5	12.2	6.4	-0.4	-2.9	-3.4	-0.9
16	8.3	15.8	26.6	26.0	27.6	15.3	11.8	6.6	-0.8	-3.0	-3.3	-0.6
17	10.5	16.8	26.2	25.2	28.4	15.0	11.6	6.7	-1.0	-3.2	-3.2	-0.7
18	12.2	18.1	26.2	24.6	29.2	14.6	10.7	6.6	-1.1	-3.4	-3.2	-0.8
19	13.6	19.0	26.4	24.1	29.9	14.4	9.8	6.6	-1.0	-3.4	-3.3	-0.5
20	14.3	19.6	27.4	23.6	30.4	14.7	9.0	6.4	-1.0	-3.2	-3.4	-0.1
21	14.5	19.8	28.0	23.2	31.0	14.8	8.4	6.0	-1.0	-3.2	-3.56*	-0.2
22	14.0	19.8	28.2	23.0	31.6	14.6	8.0	5.8	-1.2	-3.2	-3.4	-0.4
23	13.6	19.4	28.4	23.0	32.2	14.4	8.4	5.6	-1.4	-3.2	-3.4	-0.4
24	13.3	19.0	28.4	23.0	32.6	14.0	8.6	5.2	-1.7	-3.2	-3.4	-0.5
25	13.5	18.8	28.4	23.2	32.85*	13.6	8.4	4.7	-1.7	-3.4	-3.4	-0.7
26	14.2	18.9	28.4	23.2	32.8	13.1	8.2	4.2	-1.6	-3.4	-3.5	-0.7
27	15.0	19.6	28.5	23.8	32.6	12.4	8.6	3.8	-1.6	-3.4	-3.3	-0.7
28	16.0	20.7	28.7	24.4	32.0	11.3	9.1	3.4	-1.6	-3.4	-3.1	-0.8
29	16.5		28.8	25.0	31.2	10.4	9.2	3.2	-1.8	-3.4	-3.0	-1.2
30	16.8		28.8	25.5	30.4	9.6	8.8	3.0	-1.8	-3.4	-3.2	-1.5
31	16.9		28.6		29.6		8.2	3.0		-3.4		-1.5

8:00 a. m. readings  
\*4:00 p. m. readings



1952  
MISSISSIPPI RIVER  
MO. WHITE RIVER, ARK.

Zero of gage: 108.73 m.s.l. (108.86 m.g.l.) (bankfull ht) 583.1 R. miles A.H.P.  
Lat. 33° 52' 52" - Long. 91° 04' 10"  
Memphis District, CE gage.

Vertical staff gage located at Mouth of the White River, 3.0 miles above Rosedale, Miss.

Highest: 40.85 on 4-6 April.

Lowest: -2.95 at 4:00 p. m. on 9 November.

Period of records: 28 November 1871 to date.

Highest for period of records: 60.25 on 21 April 1927.

Lowest for period of records: -2.95 at 4:00 p. m. on 9 November 1952.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	31.3	30.2	28.2	40.1	36.2	23.2	16.7	7.0	7.0	-0.3	-2.8	3.2
2	31.4	30.6	27.0	40.4	36.1	23.6	17.2	6.8	5.8	-0.6	-2.6	3.0
3	31.6	31.0	25.8	40.6	35.9	23.6	17.2	6.5	4.8	-1.0	-2.4	2.8
4	31.8	31.4	24.6	40.80	35.8	23.5	16.2	6.2	4.0	-1.0	-2.2	2.6
5	32.0	31.9	23.4	40.85	35.8	23.0	15.2	5.8	3.7	-1.1	-2.4	2.6
6	32.4	32.4	22.4	40.85	35.7	22.4	14.3	5.6	3.6	-1.2	-2.6	3.0
7	32.6	32.8	21.8	40.75	35.7	21.6	14.0	5.4	3.8	-1.3	-2.7	3.6
8	32.6	33.2	22.3	40.6	35.8	20.9	13.8	5.4	3.8	-1.4	-2.8	4.1
9	32.4	33.7	22.9	40.5	35.8	20.4	13.6	5.6	3.8	-1.5	-2.9	4.6
10	32.2	34.2	23.6	40.2	35.9	19.9	13.0	5.6	3.7	-1.4	-2.8	5.1
11	32.0	34.6	24.4	40.0	35.8	19.4	12.4	5.6	3.6	-1.5	-2.8	5.6
12	31.8	35.0	25.0	39.8	35.6	18.7	11.6	5.6	3.6	-1.8	-2.8	5.8
13	31.8	35.4	26.2	39.6	35.1	17.0	10.8	5.6	3.4	-2.0	-2.8	5.7
14	31.8	35.8	27.4	39.4	34.1	15.0	10.2	6.0	3.0	-2.2	-2.8	5.7
15	32.0	36.1	28.8	39.4	32.8	14.0	10.0	7.1	2.4	-2.4	-2.6	6.2
16	32.2	36.4	30.5	39.2	31.0	13.8	9.7	7.8	1.7	-2.2	-2.4	7.0
17	32.5	36.5	32.0	38.6	29.4	13.7	9.4	7.8	1.2	-2.0	-2.4	7.5
18	32.8	36.5	33.2	38.0	27.8	13.2	9.4	7.5	1.3	-1.8	-2.7	7.7
19	33.0	36.4	34.2	37.2	26.2	12.7	9.7	7.1	1.4	-1.6	-2.6	7.5
20	33.0	36.4	35.0	36.7	25.0	12.4	9.9	6.8	1.5	-1.6	-2.4	7.4
21	32.8	36.2	35.6	36.3	24.0	12.2	10.0	6.7	1.8	-1.7	-2.2	7.3
22	32.4	36.7	36.2	36.0	23.4	12.4	9.9	6.9	1.6	-1.9	-2.2	7.4
23	31.6	35.8	36.6	35.8	23.0	12.4	9.6	7.2	1.2	-2.1	-2.1	7.6
24	30.4	35.2	37.1	35.6	22.8	12.4	9.2	7.4	1.2	-2.2	-1.8	7.6
25	29.3	34.6	37.6	35.9	22.6	12.4	9.0	7.1	1.3	-2.2	-1.1	7.1
26	28.4	33.6	38.2	36.2	22.5	12.3	8.9	6.8	0.8	-2.2	-0.5	5.8
27	28.2	32.4	38.4	36.4	22.6	12.6	8.8	6.6	0.5	-2.2	0.0	4.4
28	28.4	31.0	38.7	36.4	22.5	13.2	8.6	7.0	0.5	-2.3	0.8	3.4
29	28.7	29.6	39.0	36.3	22.2	14.0	8.2	7.6	0.4	-2.4	2.4	2.8
30	29.2		39.3	36.2	22.2	15.4	7.8	7.8	0.1	-2.5	3.2	2.6
31	29.6		39.6		22.7		7.4	7.6		-2.7		2.6

8:00 a. m. readings.

1951  
MISSISSIPPI RIVER  
MO. WHITE RIVER, ARK.

ZERO OF GAGE: 108.73 M.S.L. (108.86 M.G.L.) (BANKFULL 44")  
583.1 R. MILES A. H. P.  
LAT. 33° 52' 52" - LONG. 91° 04' 10"  
MEMPHIS DISTRICT, CE GAGE

VERTICAL STAFF GAGE LOCATED AT MOUTH OF THE WHITE RIVER, 3.0 MILES  
ABOVE ROSEDALE, MISS.

HIGHEST: 37.41 ON 9 MARCH.

LOWEST: 6.80 ON 26 OCT.

PERIOD OF RECORD: 28 NOV. 1871 TO DATE.

HIGHEST FOR PERIOD OF RECORD: 60.25 ON 21 APRIL 1927.

LOWEST FOR PERIOD OF RECORD: -2.49 ON 31 JAN. 1940.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	11.3	28.6	35.8	32.4	36.4	22.6	26.4	35.6	12.8	15.1	12.6	24.4
2	10.0	27.8	36.2	32.3	36.4	21.6	27.4	35.2	13.8	14.5	13.2	24.7
3	9.4	27.0	36.5	32.4	36.3	20.6	28.1	34.6	14.7	13.8	13.5	24.8
4	9.3	26.1	36.8	32.6	36.1	20.0	29.0	33.6	15.3	13.0	13.6	24.9
5	9.7	25.4	37.0	33.0	35.6	19.7	30.2	32.4	15.9	12.2	13.6	24.9
6	10.0	25.0	37.1	33.6	35.2	19.4	31.4	30.4	16.1	11.6	13.6	24.8
7	11.0	25.0	37.2	34.2	34.4	19.0	32.2	28.2	15.6	11.0	13.4	24.8
8	12.8	25.6	37.31	34.6	34.1	18.8	33.0	25.3	14.8	10.5	13.5	24.9
9	15.1	26.1	37.41	35.0	33.8	18.5	33.6	22.1	14.0	9.8	13.9	25.2
10	17.5	26.8	37.36	35.4	33.6	18.3	34.0	19.1	13.5	9.2	14.0	25.7
11	19.5	27.5	37.36	35.6	33.2	18.7	34.3	16.8	13.4	8.7	13.6	26.2
12	21.2	28.2	37.26	35.8	33.0	19.9	34.4	14.9	13.8	8.5	13.4	26.8
13	22.4	28.8	37.1	35.8	32.7	21.5	34.6	13.8	14.4	8.6	13.3	27.6
14	23.2	29.4	36.8	35.6	32.5	22.6	34.6	13.0	15.6	9.2	13.4	28.7
15	24.4	29.8	36.6	35.4	32.3	23.4	34.6	12.6	16.3	9.8	13.6	29.6
16	25.9	30.0	36.5	35.5	32.0	24.3	34.6	12.3	17.0	10.2	13.9	30.2
17	27.2	30.1	36.4	35.4	31.5	24.8	34.6	12.4	17.7	10.0	14.5	30.8
18	28.6	30.6	36.0	35.2	30.9	24.7	34.6	12.5	18.4	9.6	15.8	31.2
19	29.6	31.0	35.6	35.2	30.3	24.7	34.8	12.5	18.9	9.2	17.7	31.7
20	30.4	31.0	35.2	35.2	29.8	24.8	35.0	12.1	19.4	9.0	20.0	32.2
21	30.8	31.4	34.8	35.2	29.4	24.8	35.2	11.6	19.8	8.6	21.8	32.4
22	31.0	32.0	34.4	35.2	28.8	24.6	35.6	11.3	20.0	8.3	23.0	32.5
23	31.2	32.8	34.2	35.2	28.3	24.2	36.0	11.2	19.9	7.9	23.4	32.4
24	31.1	33.8	34.2	35.3	28.4	24.0	36.3	11.7	19.6	7.4	23.2	32.2
25	30.9	34.2	34.0	35.5	28.6	24.0	36.4	12.5	19.2	6.90	23.0	32.0
26	30.6	34.6	34.0	35.8	28.2	24.0	36.4	13.4	18.6	6.80	22.6	31.8
27	30.4	35.1	33.8	36.0	27.3	24.0	36.3	13.8	17.8	7.2	22.8	31.6
28	30.0	35.4	33.5	36.1	26.2	24.3	36.2	13.6	16.9	8.4	23.4	31.4
29	29.8		33.2	36.2	25.3	25.0	36.1	13.0	16.3	9.6	23.8	31.3
30	29.6		33.0	36.4	24.7	25.6	36.2	12.4	15.8	10.6	24.0	31.2
31	29.2		32.6		23.8		36.0	12.2		11.7		31.3

8100 A. M. READINGS.



1950  
MISSISSIPPI RIVER  
MO. WHITE RIVER, ARK.

ZERO OF GAGE: 108.73 M.S.L. (108.86 M.G.L.) (BANKFULL 44.1)  
583.1 R. MILES A.H.P.  
LAT. 33° 52' 40" - LONG. 91° 04' 12"  
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

VERTICAL STAFF GAGE LOCATED AT MOUTH OF THE WHITE RIVER, 3.0 MILES  
ABOVE ROSEDALE, MISS.

HIGHEST: 45.82 ON 23 FEB.  
LOWEST: 4.00 ON 8 NOV.  
PERIOD OF RECORD: 26 NOV. 1871 TO DATE.  
HIGHEST FOR PERIOD OF RECORD: 60.25 ON 21 APR. 1927.  
LOWEST FOR PERIOD OF RECORD: -2.49 ON 31 JAN. 1940.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	25.6	44.0	45.3	31.2	22.4	27.8	28.5	25.2	11.6	16.9	5.0	19.8
2	25.4	44.2	45.0	31.1	22.7	27.2	28.5	25.0	11.6	17.9	5.0	19.8
3	25.1	44.4	44.9	31.0	23.1	27.0	28.0	24.8	12.3	18.4	5.0	19.4
4	25.0	44.7	44.6	30.9	24.4	26.8	27.0	24.6	13.8	18.5	4.8	19.0
5	25.2	44.8	44.2	30.9	25.9	26.5	25.5	24.6	16.4	18.1	4.5	18.4
6	26.2	44.8	43.8	31.2	27.2	26.6	24.1	25.0	18.9	16.9	4.2	17.8
7	27.6	44.6	43.2	31.6	28.2	26.8	22.6	24.8	20.8	14.8	4.05	17.4
8	29.4	44.4	42.8	32.2	29.2	27.0	20.8	24.6	22.2	12.1	4.00	17.1
9	31.0	44.4	41.9	33.0	29.9	27.2	19.2	24.0	23.1	10.0	4.5	17.3
10	32.5	44.3	41.3	33.6	30.7	27.7	17.6	22.9	23.3	8.8	5.4	18.3
11	33.6	44.2	40.2	34.2	31.4	28.2	16.2	21.2	23.1	8.5	6.3	19.8
12	34.6	44.1	39.4	34.6	31.8	28.5	15.4	19.0	22.8	8.4	6.8	21.4
13	35.4	44.2	38.4	34.8	32.2	28.4	15.1	17.0	22.6	8.8	8.0	22.7
14	36.2	44.2	37.0	35.1	33.8	27.8	15.0	15.2	22.5	9.4	9.0	23.6
15	37.4	44.6	35.7	35.4	34.9	27.2	15.2	14.0	22.3	9.7	10.2	24.2
16	38.6	45.0	34.7	35.6	35.8	26.4	15.2	13.6	21.7	9.7	11.6	24.6
17	39.5	45.2	34.1	35.6	36.5	25.9	15.7	13.3	20.9	9.5	12.8	25.0
18	40.2	45.3	33.8	35.6	36.8	25.6	15.6	13.2	20.2	9.3	13.5	25.1
19	40.9	45.4	33.8	35.5	36.6	25.0	14.8	13.5	20.3	8.8	14.0	25.4
20	41.6	45.5	33.9	35.2	36.2	24.6	14.4	14.0	20.2	8.2	14.1	25.6
21	42.0	45.6	34.0	34.9	35.8	24.0	15.0	14.4	19.5	8.1	14.0	25.7
22	42.4	45.70	34.0	34.3	35.3	23.4	16.0	15.4	18.5	8.1	13.6	25.8
23	42.8	45.82	34.2	33.4	34.6	23.0	16.6	16.5	16.8	7.9	13.0	25.8
24	43.0	45.72	34.3	32.0	34.0	22.9	18.2	17.2	16.0	7.5	12.7	25.5
25	43.3	45.67	34.3	30.3	33.2	23.0	20.2	17.4	13.6	6.8	13.0	24.9
26	43.5	45.6	34.2	28.3	32.4	23.6	22.4	16.8	13.1	6.0	14.2	23.9
27	43.7	45.6	34.0	26.2	31.8	24.7	24.2	16.0	13.0	5.8	15.9	22.6
28	43.8	45.4	33.2	24.7	31.2	26.0	25.5	15.0	13.4	5.8	17.7	20.6
29	43.8		32.6	23.4	30.4	27.2	26.0	13.9	14.3	5.8	18.8	18.6
30	44.0		31.8	22.7	29.6	28.1	26.0	12.8	15.6	5.5	19.5	16.1
31	44.0		31.4		28.8		25.8	12.2		5.1		13.7

8:00 A. M. READINGS.

1949  
MISSISSIPPI RIVER  
MO. WHITE RIVER, ARK.

ZERO OF GAGE: 108.73 M.S.L. (108.86 M.G.L.) (BANKFULL 44)  
563.1 R. MILES A.H.P.  
LAT. 33° 52' 40" - LONG. 91° 04' 12"  
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

VERTICAL STAFF GAGE LOCATED AT MOUTH OF THE WHITE RIVER, 3.0 MILES  
ABOVE ROSEDALE, MISS.

HIGHEST: 41.30 ON 17 FEB.  
LOWEST: 3.15 ON 15 SEPT.  
PERIOD OF RECORD: 28 NOV. 1871 TO DATE.  
HIGHEST FOR PERIOD OF RECORD: 60.25 ON 21 APR. 1927.  
LOWEST FOR PERIOD OF RECORD: -2.49 ON 31 JAN. 1940.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	27.4	39.0	40.6	35.4	24.4	21.2	20.2	16.6	5.4	4.8	16.4	4.2
2	27.4	39.3	40.8	35.9	23.6	21.2	19.9	15.2	5.0	4.4	15.5	4.3
3	27.2	39.5	40.7	36.4	23.0	20.8	20.3	13.4	5.2	4.0	14.4	4.3
4	26.6	39.8	40.6	36.8	22.9	20.5	21.0	11.8	5.6	3.4	13.4	4.4
5	25.9	40.0	40.5	37.1	23.8	20.1	21.3	10.3	5.8	3.25	12.9	5.2
6	25.2	40.4	40.4	37.4	24.4	19.4	21.1	9.6	5.7	3.20	13.2	5.4
7	24.7	40.6	40.4	37.6	24.6	18.8	20.4	9.4	5.6	3.7	13.4	5.6
8	24.6	40.8	40.2	38.0	24.4	18.1	19.8	9.2	5.4	4.3	13.4	5.4
9	25.4	41.0	39.9	38.2	24.3	17.6	18.8	9.0	5.3	5.4	13.2	5.4
10	26.6	41.0	39.6	38.3	23.8	17.7	17.4	8.7	5.2	7.0	13.2	5.3
11	28.1	41.0	39.1	38.2	23.2	18.2	15.8	8.4	4.8	8.5	13.0	5.4
12	29.2	40.9	38.4	37.9	22.2	19.0	14.4	8.0	4.6	9.5	12.8	6.2
13	30.1	41.0	37.5	37.6	21.4	19.8	13.3	7.8	3.6	10.0	12.4	6.7
14	30.9	41.0	36.8	37.2	20.8	19.8	13.2	7.2	3.40	10.3	11.4	7.6
15	31.4	41.0	36.8	36.5	20.4	20.0	13.8	6.4	3.15	10.2	9.8	8.6
16	31.9	41.25	35.6	35.7	19.8	20.2	15.2	6.0	3.35	10.2	8.5	10.6
17	32.4	41.30	35.2	34.8	19.1	20.4	16.7	5.8	3.9	10.6	7.8	13.6
18	32.9	41.25	35.0	34.0	18.0	20.6	18.0	6.0	5.4	11.0	7.1	16.6
19	33.4	41.2	34.8	33.2	17.0	21.0	18.9	6.9	7.2	11.2	6.6	19.1
20	33.8	41.0	34.5	32.4	16.0	22.0	19.6	7.6	8.8	11.2	6.1	20.8
21	34.2	40.9	34.2	31.8	14.9	23.7	20.1	8.1	10.0	11.4	5.8	22.0
22	34.4	40.6	34.0	31.4	15.0	25.4	20.4	8.4	10.7	11.4	5.4	23.0
23	34.4	40.4	33.7	30.8	16.6	26.4	20.6	8.8	10.9	11.4	5.3	23.8
24	34.6	40.3	33.4	30.2	17.4	26.8	20.6	9.0	10.7	11.2	5.2	24.2
25	34.6	40.3	33.4	29.8	18.2	26.6	20.8	8.8	9.9	11.2	5.2	24.6
26	35.6	40.4	33.4	29.2	18.7	25.9	21.0	8.6	9.0	11.8	5.0	24.8
27	36.4	40.4	33.5	28.7	18.8	24.9	20.8	8.4	8.3	13.4	4.9	25.2
28	37.0	40.5	33.6	27.8	19.0	23.6	20.3	8.4	7.3	15.6	4.7	25.7
29	37.6		33.8	26.6	19.4	22.2	19.6	7.8	6.5	17.0	4.5	26.1
30	38.2		34.2	25.4	20.0	21.0	18.6	6.9	5.5	17.5	4.3	26.1
31	38.7		34.8		20.8		17.6	6.1		17.1		25.9

8:00 A.M. READINGS



1948  
MISSISSIPPI RIVER  
MO. WHITE RIVER, ARK.

ZERO OF GAGE: 108.73 M.S.L. (108.86 M.G.L.) (BANKFULL 44)  
583.1 R. MILES A.H.P.  
LAT. 33° 52' 40" - LONG. 91° 04' 12"  
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

VERTICAL STAFF GAGE LOCATED AT MOUTH OF THE WHITE RIVER, 3.0 MILES ABOVE ROSEDALE, MISS.

HIGHEST: 41.25 ON 15 APRIL.  
LOWEST: 0.15 ON 7 OCTOBER.  
PERIOD OF RECORD: 28 NOVEMBER 1871 TO DATE.  
HIGHEST FOR PERIOD OF RECORD: 60.25 ON 21 APRIL 1927.  
LOWEST FOR PERIOD OF RECORD: -2.49 ON 31 JANUARY 1940.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	4.6	6.2	35.4	37.7	39.4	16.8	24.2	23.9	5.3	2.2	0.4	14.3
2	4.0	6.3	36.0	38.2	39.3	15.6	25.4	24.9	4.8	2.2	0.5	15.0
3	4.4	6.0	36.2	38.4	39.2	14.1	26.0	25.2	4.6	1.9	0.5	15.8
4	6.0	5.5	36.4	38.8	39.2	12.6	26.1	24.9	4.6	1.2	0.4	17.0
5	7.5	5.0	36.5	39.1	39.0	11.4	26.0	24.0	4.4	0.6	0.4	18.3
6	10.4	4.4	36.7	39.4	38.4	10.5	25.8	22.6	4.2	0.3	0.4	19.3
7	14.2	4.6	36.7	39.8	37.2	10.0	25.4	20.8	4.0	0.15	1.0	20.1
8	15.9	5.1	36.8	40.2	35.4	9.6	24.6	19.0	3.6	0.4	1.8	21.0
9	17.0	6.2	37.0	40.4	32.8	9.4	23.5	18.1	3.6	0.8	3.0	22.0
10	17.4	7.4	37.0	40.6	30.1	9.0	22.0	17.6	3.5	0.8	4.8	22.7
11	17.8	8.4	37.1	40.8	27.8	8.4	20.8	16.6	3.4	0.6	7.3	23.0
12	17.8	10.0	37.0	40.9	26.0	8.0	19.4	15.6	3.4	0.4	9.0	22.8
13	17.7	12.3	37.0	41.0	25.0	7.8	18.0	15.0	3.5	0.2	10.0	22.2
14	17.6	14.0	36.8	41.2	24.4	7.8	16.9	14.6	3.6	0.2	10.4	21.2
15	17.6	15.2	36.5	41.25	24.4	8.0	15.8	14.0	3.2	0.2	10.6	20.0
16	17.0	17.2	36.2	41.2	24.9	8.2	15.0	13.6	2.6	0.6	10.8	18.8
17	16.4	19.6	35.6	41.0	25.6	8.2	14.6	12.8	2.4	1.0	10.2	17.6
18	15.8	22.5	34.4	40.8	25.8	8.2	14.2	12.6	2.6	1.2	9.4	16.8
19	15.0	25.3	33.2	40.6	26.1	8.4	13.4	12.6	2.6	0.8	9.1	16.7
20	13.8	27.5	31.8	40.4	26.4	8.8	13.0	12.6	2.4	0.4	8.9	16.9
21	13.0	29.2	31.0	40.2	26.7	9.3	13.3	12.6	2.0	0.3	8.8	18.1
22	12.6	30.4	30.7	40.1	26.7	9.4	13.9	12.4	1.6	0.6	8.8	19.9
23	12.3	31.2	31.2	40.0	26.3	9.3	14.8	11.6	1.4	1.2	9.3	22.1
24	12.1	31.9	31.8	39.8	25.5	9.6	15.6	10.6	1.2	1.7	10.8	23.8
25	11.5	32.4	32.4	39.7	24.5	10.2	16.3	9.6	1.2	1.8	12.4	25.2
26	10.3	33.0	33.3	39.8	23.4	11.2	16.9	8.8	1.3	1.5	13.6	26.0
27	8.5	33.6	34.6	39.6	22.2	14.0	17.9	8.2	1.6	1.2	14.0	26.4
28	7.0	34.2	35.5	39.6	21.1	17.4	19.0	7.8	2.0	1.1	14.0	26.4
29	6.5	34.8	36.2	39.5	20.0	20.4	20.0	7.2	2.2	1.0	13.8	26.6
30	6.0		36.8	39.4	18.8	22.6	21.0	6.8	2.2	0.8	13.9	26.9
31	6.1		37.3		17.8		22.4	6.0		0.6		27.2

8:00 A.M. READINGS.



# RIVER STAGES

MISSISSIPPI River Gauge at MO. WHITE RIVER ARKANSAS for the calendar year 1947

Zero Elevation 108.86 feet above M. G. L.

Bank full stage \_\_\_\_\_ feet on gauge. A. H. P. MILES 583.1 - R

M.R.C. 33-11-35-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DA
1	12.6	29.9	11.8	18.4	38.1	33.6	35.4	12.4	7.0	4.5	2.4	5.8	1
2	12.8	30.0	10.8	18.4	38.6	33.8	35.2	11.6	7.0	4.2	2.0	5.6	2
3	13.7	30.0	9.8	18.6	38.8	34.0	34.9	11.6	6.6	3.6	2.6	5.5	3
4	15.1	29.6	9.0	19.0	39.05	33.5	34.6	11.4	6.2	3.0	2.9	5.6	4
5	16.4	29.1	8.5	19.6	38.9	33.4	34.4	11.0	5.6	2.7	3.0	5.6	5
6	18.0	28.6	8.3	20.2	38.8	33.8	34.4	10.6	5.2	2.3	3.2	5.5	6
7	20.5	28.1	8.0	20.6	38.6	34.2	34.4	10.3	4.8	1.8	3.9	5.0	7
8	22.4	27.2	7.8	22.3	38.4	34.4	34.4	10.2	4.5	1.0	4.3	4.2	8
9	23.2	27.0	7.8	22.9	38.0	34.5	34.4	9.9	4.3	1.0	4.6	3.6	9
10	25.2	26.6	7.9	23.6	37.8	34.2	34.6	9.6	4.1	1.0	4.8	3.0	10
11	26.1	25.7	8.6	24.9	37.5	33.8	34.8	9.0	4.0	1.0	4.9	3.1	11
12	26.6	24.9	9.4	26.6	37.0	33.4	34.8	8.8	4.2	0.9	5.0	4.0	12
13	26.8	23.9	10.4	29.1	36.5	33.3	34.8	8.4	4.3	1.0	5.2	5.3	13
14	26.3	22.7	11.2	31.2	35.8	33.0	34.4	8.3	4.4	1.0	5.3	7.6	14
15	25.8	21.4	12.0	32.4	35.0	32.9	34.1	8.3	4.6	0.9	5.4	9.5	15
16	25.0	19.7	12.6	33.5	34.5	33.0	33.8	8.2	4.7	0.6	5.4	9.9	16
17	24.2	18.4	13.2	34.2	34.0	33.4	33.5	7.5	4.4	0.4	5.3	9.9	17
18	23.3	16.6	13.4	34.8	33.5	33.4	32.8	6.6	4.0	0.0	5.2	9.8	18
19	22.4	14.6	14.0	35.4	31.9	33.6	31.9	6.8	3.8	0.2	5.3	9.3	19
20	21.7	12.2	14.6	36.5	31.5	34.0	30.4	6.6	3.6	0.8	5.6	9.0	20
21	21.9	10.4	16.2	36.9	31.00	34.2	39.0	6.5	3.4	0.7	5.8	9.0	21
22	22.6	9.9	17.6	37.4	30.6	34.5	27.0	6.4	3.2	0.3	6.2	9.2	22
23	23.4	9.8	18.8	37.4	30.2	34.8	24.6	6.0	3.2	-0.10	6.6	9.4	23
24	25.3	9.9	19.8	37.5	29.8	35.3	22.8	5.6	3.0	0.0	6.8	9.0	24
25	26.4	10.4	20.3	37.7	30.0	35.5	21.1	5.6	3.0	0.6	6.6	8.8	25
26	27.6	11.3	20.5	37.8	30.2	35.4	19.5	5.6	2.6	0.8	6.2	8.4	26
27	28.4	11.7	20.6	37.8	30.6	35.4	18.1	5.7	2.6	1.1	6.0	8.2	27
28	28.8	11.8	20.2	37.6	31.5	35.4	16.9	5.8	2.8	1.2	5.9	8.0	28
29	29.1		19.7	37.8	32.5	35.4	15.7	6.0	3.6	1.4	5.9	7.6	29
30	29.5		19.3	37.9	33.0	35.4	14.5	6.5	4.3	1.8	5.9	6.8	30
31	29.8		18.7		33.4		13.5	6.8		2.2		5.7	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. READINGS  
HIGHEST 39.05 ON 4 MAY  
LOWEST -0.20 AT 4:00 P.M. ON 23 OCTOBER  
PERIOD OF RECORD 28 NOVEMBER 1871 TO DATE.  
HIGHEST FOR PERIOD OF RECORD 60.25 ON 21 APRIL 1927  
LOWEST FOR PERIOD OF RECORD 2.49 ON 31 JANUARY 1940.

REVISED 8 MARCH 1948



# RIVER STAGES

Mississippi River Gauge at Mo. White River, Ark. for the calendar year 1946

Zero elevation 108.86 feet above M.G.L.  
 " " 108.73 " " M.S.L.  
 Bank full stage feet on gauge A.H.P. Miles 583.1R

R.C. 2M, 5-9-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	14.75	35.15	37.00	35.25	15.80	32.20	26.35	8.00	7.50	2.90	5.10	13.85	1
2	16.70	32.45	36.35	35.40	15.65	31.60	26.30	6.90	6.50	2.70	5.00	14.70	2
3	18.45	29.50	35.70	35.60	15.90	30.85	26.20	6.30	5.45	3.00	5.00	15.10	3
4	19.30	26.70	34.70	35.80	16.70	30.35	25.80	5.95	4.65	3.15	5.05	15.20	4
5	19.60	24.30	33.65	35.75	17.95	30.00	25.20	5.85	3.75	3.30	5.10	14.40	5
6	19.70	22.55	32.60	35.60	19.50	29.55	24.20	5.90	3.20	3.40	5.60	13.20	6
7	20.05	21.40	31.50	35.28	20.65	29.20	23.25	5.55	3.00	3.50	8.95	12.50	7
8	20.45	21.35	30.50	34.82	21.25	28.85	21.75	5.35	3.00	2.85	12.80	11.60	8
9	21.70	22.80	29.50	34.00	21.50	29.00	20.10	5.40	2.80	2.60	15.15	10.65	9
10	24.10	24.50	28.75	33.15	21.80	29.25	18.55	5.95	2.20	2.35	18.80	10.20	10
11	27.80	26.35	28.35	32.02	22.30	29.45	17.60	6.85	1.60	2.20	19.40	9.05	11
12	31.55	27.85	28.65	30.50	22.75	29.60	17.15	7.15	1.10	1.90	20.15	8.30	12
13	34.20	29.20	29.35	29.25	23.00	29.55	16.45	7.55	0.85	1.50	19.60	10.00	13
14	35.90	30.45	30.00	27.80	23.25	29.25	16.25	7.45	1.20	0.80	19.25	13.50	14
15	37.05	31.50	30.40	26.60	23.50	28.60	16.05	6.90	2.30	0.15	18.30	15.00	15
16	38.00	32.95	30.80	25.30	23.80	27.65	15.70	5.10	4.00	0.10	18.05	15.90	16
17	38.70	34.15	31.05	23.65	24.00	26.35	15.25	4.50	4.55	0.70	17.95	16.70	17
18	39.40	35.05	31.10	22.30	24.20	24.70	14.70	3.90	4.55	1.30	17.70	17.60	18
19	39.90	35.70	31.10	21.30	24.15	22.85	14.10	3.95	4.45	1.50	17.20	17.90	19
20	40.45	36.05	31.05	20.40	24.35	21.50	13.50	5.00	4.40	1.45	16.50	18.15	20
21	40.90	36.25	30.95	19.60	25.10	20.25	13.00	9.50	4.55	1.65	15.90	18.25	21
22	41.25	36.80	30.85	19.00	26.30	19.35	12.40	13.54	4.25	2.60	15.70	18.20	22
23	41.55	37.20	30.95	18.60	27.30	18.95	11.65	15.80	3.65	4.00	15.85	17.60	23
24	41.75	37.55	31.10	18.30	28.50	19.05	11.30	16.80	3.15	4.55	15.65	17.05	24
25	41.85	37.75	31.40	18.05	29.45	20.10	11.50	16.90	2.75	5.00	15.10	16.15	25
26	41.75	37.80	31.95	17.75	30.20	21.55	12.00	16.55	2.45	5.55	14.50	15.10	26
27	41.55	37.60	32.50	17.50	31.45	23.15	12.50	15.50	2.40	6.10	14.00	14.10	27
28	40.95	37.45	33.30	17.35	32.25	24.25	12.60	14.20	2.75	6.30	13.55	13.10	28
29	40.15		33.80	16.95	32.55	25.45	12.35	12.50	2.85	6.50	13.10	12.55	29
30	39.15		34.40	16.30	32.60	26.00	11.35	10.50	3.00	6.40	13.25	12.20	30
31	37.40		34.95		32.50		10.15	9.05		5.80		12.50	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings:  
 Highest: 41.85 on 25 Jan.  
 Lowest: 0.10 on 16 Oct.  
 Period of record: 28 Nov. 1871 to date.  
 Highest for period of record: 60.25 on 21 April 1927.  
 Lowest for period of record: -2.49 on 31 Jan. 1940.



# RIVER STAGES

Mississippi River Gauge at Mo. White River, Ark. for the calendar year 1945

Zero Elevation 108.86 feet above M.G.L.  
 108.73 " " M.S.L.

Bank full stage feet on gauge. A.H.P. Miles 583.1R

M.R.C. 3M. 11-28-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	13.00	15.10	35.20	49.30	48.35	38.30	42.50	13.60	8.10	17.80	8.75	21.50	1
2	15.60	13.70	36.10	49.70	47.85	38.20	42.25	12.95	7.60	20.90	8.80	21.65	2
3	18.50	12.20	36.90	50.00	47.25	38.10	42.00	12.65	7.05	23.05	8.60	21.55	3
4	21.30	10.50	37.60	50.20	46.65	37.80	41.30	12.30	6.25	25.55	8.55	21.00	4
5	23.60	9.20	38.40	50.45	46.00	37.20	40.45	12.10	5.15	27.40	8.45	20.30	5
6	25.60	8.40	39.40	50.60	45.25	36.50	39.55	12.10	4.30	28.60	7.90	19.45	6
7	27.00	7.80	40.10	50.60	44.50	35.50	38.45	12.45	3.85	29.35	7.35	18.40	7
8	28.00	7.30	40.80	50.60	43.70	34.30	37.30	12.60	3.75	29.50	7.20	17.45	8
9	28.80	6.80	41.30	50.50	42.70	33.15	36.05	12.50	3.95	29.35	7.40	16.40	9
10	29.20	6.25	41.70	50.40	41.50	31.60	34.85	12.25	4.05	28.80	7.70	16.10	10
11	29.50	5.90	42.10	50.30	40.20	31.00	33.50	12.30	4.00	28.05	8.55	16.20	11
12	29.50	5.80	42.70	50.15	38.75	31.10	31.90	12.50	3.70	27.20	9.55	17.00	12
13	29.45	6.10	43.15	49.95	37.50	33.00	30.20	12.20	3.85	26.00	10.60	17.80	13
14	29.20	6.30	43.60	49.70	36.50	35.30	28.25	11.70	4.00	24.60	11.50	18.00	14
15	28.85	6.65	44.25	49.35	36.05	36.40	26.65	11.25	4.45	23.40	12.20	18.00	15
16	28.45	7.00	44.75	49.10	36.20	37.40	25.65	11.40	5.05	22.10	12.80	18.05	16
17	27.85	8.20	45.20	48.90	36.30	38.20	24.30	11.50	5.65	20.70	13.10	18.10	17
18	27.10	9.90	45.50	48.80	36.40	38.80	23.20	11.60	5.95	19.10	13.75	17.90	18
19	26.20	12.20	45.90	48.80	36.45	39.45	22.00	11.55	6.10	17.60	14.50	17.60	19
20	25.30	14.45	46.20	48.90	36.60	39.90	20.80	11.45	6.20	15.70	15.20	17.80	20
21	24.30	17.20	46.65	49.10	36.75	40.35	19.70	11.20	6.30	13.55	16.20	18.00	21
22	23.40	20.80	47.15	49.30	36.90	40.80	18.85	10.95	6.40	11.55	16.50	18.15	22
23	22.60	24.90	47.60	49.65	37.10	41.25	18.20	10.90	6.40	10.00	16.60	17.75	23
24	21.80	28.40	48.05	49.85	37.25	41.65	17.75	11.00	6.25	8.80	16.60	17.00	24
25	21.40	30.50	48.45	50.00	37.40	41.90	16.70	10.60	6.15	8.20	16.65	15.80	25
26	21.00	32.00	48.65	49.95	37.60	42.20	16.10	10.20	6.15	7.95	17.15	14.25	26
27	20.50	33.25	48.80	49.80	37.75	42.40	15.15	9.50	6.25	8.20	18.20	12.75	27
28	19.90	34.05	48.80	49.65	37.90	42.60	14.80	8.80	6.95	8.30	19.45	11.60	28
29	19.05		48.80	49.30	38.10	42.65	14.60	8.65	9.50	8.30	20.45	11.40	29
30	17.90		48.80	48.85	38.20	42.60	14.40	8.65	13.40	8.30	21.05	12.00	30
31	16.50		48.95		38.30		14.20	8.60		8.50		13.10	31
Sum													
Mean	Time basis Central War Time during interim 2:00 a.m., 9 February 1942 to 2:00 a.m.,												
High	30 Sept. 1945. To convert War Time to Standard Time subtract one hour.												
Low													

Remarks: 3:00 a.m. readings  
 Highest: 50.60 on 6-8, April  
 Lowest: 3.65 at 4:00 p.m. on 12 Sept.  
 Period of record: 28 November 1871 to date  
 Highest for period of record: 60.25 on 21 April 1927  
 Lowest for period of record: -2.49 on 31 January 1940



# RIVER STAGES

Mississippi

River Gauge at Mo. White River, Ark.

for the calendar year 1944

Zero Elevation 108.86 feet above M. G. L.  
108.73 " " M. S. L. (A. V. 41)

Bank full stage feet on gauge. A. H. P. Miles 583.1R.

M.R.C. 33.11-28-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	1.05	3.05	24.10	37.45	44.45	27.90	22.90	10.10	6.10	2.70	4.30	4.30	1
2	2.15	2.90	25.45	37.45	45.00	28.25	23.05	9.70	6.80	3.00	3.70	4.00	2
3	3.05	3.05	27.05	37.55	45.30	28.55	23.15	9.10	7.25	3.60	2.60	3.90	3
4	3.45	3.35	28.85	37.65	45.75	28.75	23.30	8.90	8.45	3.90	1.60	4.30	4
5	3.65	3.75	30.35	37.70	46.10	29.00	23.45	8.60	10.25	4.30	1.20	4.60	5
6	4.05	4.45	31.35	37.80	46.45	29.15	23.25	8.80	12.65	5.60	0.90	4.85	6
7	4.70	5.25	31.85	37.85	46.80	29.15	22.85	8.80	13.95	7.90	0.75	5.10	7
8	5.25	5.75	32.15	38.00	46.95	29.10	22.15	8.10	14.15	9.60	0.60	5.35	8
9	6.45	6.15	32.45	38.15	47.10	28.95	21.45	7.10	13.45	10.50	0.75	5.70	9
10	7.95	6.65	32.75	38.35	47.10	28.55	20.85	6.30	12.90	11.50	0.85	5.90	10
11	9.05	7.15	32.95	38.75	47.05	27.90	20.45	5.60	12.30	12.40	0.95	6.85	11
12	9.55	7.10	33.15	39.20	47.00	27.00	19.95	5.40	11.50	13.05	1.10	8.40	12
13	9.75	6.95	33.30	39.30	46.95	26.15	19.35	5.65	10.40	13.20	1.60	9.20	13
14	9.65	7.15	33.45	38.95	46.85	25.25	19.05	5.80	9.20	12.70	2.15	9.80	14
15	9.95	8.35	33.45	38.95	46.65	24.55	18.65	6.20	7.90	11.90	2.50	10.90	15
16	10.05	10.35	33.50	39.15	46.20	24.15	17.55	6.50	7.10	11.10	2.70	11.70	16
17	9.70	11.85	33.45	39.35	45.45	24.05	17.05	6.30	6.40	9.60	2.60	11.90	17
18	8.85	12.25	33.40	39.55	44.90	24.05	16.55	5.80	5.60	8.10	2.45	11.60	18
19	6.95	12.65	33.45	39.85	44.45	24.00	16.05	5.30	4.80	6.80	2.35	10.60	19
20	5.25	13.05	33.55	40.25	44.15	23.60	15.15	5.00	3.80	5.80	2.10	9.50	20
21	4.15	13.55	33.95	40.65	43.55	23.00	14.45	4.60	3.00	5.30	1.90	8.50	21
22	3.95	14.25	34.15	41.25	42.65	22.50	13.85	4.50	2.50	4.40	1.80	7.50	22
23	3.95	14.65	34.45	41.65	41.65	21.95	13.25	4.90	2.15	3.50	2.00	6.20	23
24	3.90	17.40	34.95	42.05	40.15	21.65	12.65	5.25	2.00	2.20	2.45	5.20	24
25	3.85	19.05	35.50	42.55	37.65	21.45	12.25	5.30	1.70	1.90	2.85	4.90	25
26	3.85	20.05	35.95	43.05	36.15	21.25	11.75	5.20	1.50	1.60	3.15	5.20	26
27	3.95	20.95	36.50	43.35	33.95	21.05	11.35	5.30	1.40	2.10	3.45	6.20	27
28	4.15	21.75	36.85	43.65	31.95	21.65	11.25	5.70	1.60	2.80	3.70	7.50	28
29	4.05	22.75	37.25	43.85	30.30	22.35	10.95	5.95	2.00	3.20	3.95	8.50	29
30	3.80		37.45	44.20	29.15	22.65	10.65	5.65	2.30	3.75	4.20	9.70	30
31	3.40		37.55		28.35		10.25	5.50		4.20		11.20	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A. M. Readings (Central War Time)

Highest: 47.10 on 9-10 May.

Lowest: 0.60 on 8 Nov.

Period of record: 28 Nov. 1871 to Date.

Highest for period of record. 60.25 on 21 April 1927.

Lowest for period of record. -2.49 on 31 Jan. 1940.



# RIVER STAGES

MISSISSIPPI

River Gauge at MO. WHITE RIVER, ARK.

for the calendar year 1943

Zero elevation 108.86 feet above M.G.L.  
108.73 " " M.S.L.

Bank full stage feet on gauge A.H.P. MILES 583.1 R

M.P.C.F.M. 5-0-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	24.00	20.45	20.50	38.45	33.15	48.30	33.10	14.50	6.50	4.30	4.05	3.35	1
2	27.95	20.60	19.50	39.00	33.60	48.70	32.85	14.15	6.25	3.30	4.20	3.35	2
3	31.05	20.70	18.20	39.30	34.05	48.70	32.60	13.95	6.25	3.05	3.65	3.05	3
4	32.75	20.65	17.00	39.60	34.40	48.80	32.40	14.10	6.70	2.60	3.20	2.85	4
5	33.75	20.60	16.90	39.85	34.60	48.80	32.30	14.50	6.85	2.35	3.15	2.35	5
6	34.45	20.70	16.95	40.10	34.70	48.65	31.80	15.00	7.00	2.05	3.20	2.15	6
7	34.85	21.20	17.25	40.20	34.65	48.40	31.15	15.30	6.80	1.85	3.45	1.95	7
8	35.20	22.00	17.60	40.30	34.10	48.10	30.15	15.45	6.60	1.65	3.55	1.75	8
9	35.55	23.10	17.70	40.30	33.45	47.90	28.95	15.55	6.30	1.65	3.55	1.65	9
10	35.90	24.35	17.50	40.10	31.95	47.70	27.60	15.55	6.20	1.85	3.15	1.85	10
11	36.25	25.70	17.25	39.60	30.15	47.50	26.20	15.35	6.40	1.85	3.20	2.00	11
12	36.65	26.95	17.15	38.80	29.15	47.00	25.20	15.00	6.40	1.85	3.75	1.95	12
13	36.85	27.85	17.35	37.65	30.05	46.40	24.35	15.10	6.00	1.85	4.00	1.80	13
14	37.05	28.75	17.80	36.00	30.75	45.60	23.80	15.65	5.80	1.85	4.05	1.75	14
15	37.30	29.15	18.60	34.65	32.15	44.70	23.60	16.60	5.70	1.60	4.45	1.75	15
16	37.50	29.40	19.80	33.05	33.80	43.60	23.50	16.45	5.40	1.55	5.05	1.80	16
17	37.65	29.40	21.80	31.70	35.35	42.45	23.30	15.70	5.60	1.50	5.75	2.15	17
18	37.65	29.35	24.10	30.65	36.75	41.45	22.95	13.80	5.90	1.40	6.15	2.50	18
19	37.45	29.15	26.00	29.70	37.95	40.30	22.50	11.90	5.80	1.35	6.25	2.75	19
20	37.10	28.85	27.70	29.20	39.00	39.55	22.15	11.35	5.60	1.30	5.95	2.95	20
21	36.40	28.45	29.20	28.85	39.90	38.55	21.70	11.45	5.50	1.35	5.45	3.00	21
22	35.20	27.95	30.50	28.60	40.70	37.75	21.10	11.60	5.40	1.55	5.15	2.70	22
23	33.50	27.30	31.50	28.60	41.30	37.05	20.70	11.85	5.25	2.15	5.05	2.15	23
24	31.35	26.55	32.65	28.70	41.85	36.25	20.40	11.90	4.65	2.05	5.05	1.60	24
25	29.45	25.50	33.60	29.05	42.55	35.60	19.90	11.65	4.75	1.75	4.90	1.35	25
26	26.85	24.40	34.50	29.60	43.30	34.95	19.00	11.05	5.25	1.55	4.65	1.05	26
27	23.50	23.20	35.20	30.10	44.20	34.35	18.05	10.50	5.25	1.55	4.25	0.65	27
28	21.90	21.80	35.85	31.10	45.30	33.90	17.05	9.10	5.25	1.85	3.95	0.45	28
29	20.90		36.45	31.90	46.20	33.55	16.10	8.00	4.80	2.30	3.85	0.25	29
30	20.45		37.05	32.55	47.10	33.40	15.40	7.50	4.55	2.55	3.60	0.25	30
31	20.40		37.75		47.80		14.85	7.25		2.95		0.45	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. READINGS. (CENTRAL WAR TIME)

HIGHEST: 48.85 AT 4:00 P.M. ON 4 JUNE.

LOWEST: 0.25 ON 29 DEC.

PERIOD OF RECORD: 28 NOV. 1871 TO DATE.

HIGHEST FOR PERIOD OF RECORD: 60.25 ON 21 APR. 1927.

LOWEST FOR PERIOD OF RECORD: -2.49 ON 31 JAN. 1940.



# RIVER STAGES

Mississippi River Gauge at Mouth of White River, Ark. for the calendar year 1942

Zero elevation 108.86 feet above M.G.L.

Bank full stage feet on gauge A.H.P. Miles 583.1 R

R.C.E.M. 5-0-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	17.05	14.30	28.80	35.50	34.05	24.50	32.70	14.20	15.00	11.75	8.20	21.10	1
2	18.80	15.00	28.80	35.35	32.50	24.55	32.95	13.35	15.30	11.55	7.60	21.90	2
3	19.95	15.75	28.80	35.05	30.80	25.05	33.20	12.40	15.50	11.40	7.70	22.30	3
4	20.60	16.00	28.60	34.55	29.15	25.50	33.25	11.40	15.60	11.75	9.10	22.40	4
5	20.80	16.30	28.35	33.80	27.85	25.60	33.30	10.70	15.40	12.20	10.20	22.20	5
6	20.80	16.60	27.50	32.90	26.80	25.20	33.15	10.50	14.45	12.40	11.20	21.65	6
7	20.75	17.00	26.50	31.90	25.80	24.60	32.90	10.40	12.90	12.40	11.90	21.20	7
8	20.60	17.10	25.50	30.80	25.00	23.45	32.45	10.75	11.40	12.50	12.25	20.75	8
9	20.15	17.00	24.45	30.00	24.25	21.65	31.90	11.45	10.20	12.70	12.75	20.45	9
10	19.50	17.00	23.60	29.15	23.55	19.70	31.30	11.95	9.45	12.60	13.90	20.40	10
11	18.60	18.00	23.25	29.60	23.05	18.20	30.55	12.60	9.25	12.10	14.80	20.50	11
12	17.50	20.10	22.90	30.65	22.80	17.30	29.70	13.70	9.70	11.80	15.50	21.00	12
13	16.40	22.40	23.00	32.15	22.95	17.15	28.80	14.85	11.40	11.75	15.80	21.55	13
14	15.30	24.20	23.50	33.70	23.20	17.55	28.05	15.60	12.10	11.80	15.90	21.90	14
15	14.25	25.50	24.20	35.00	23.65	18.50	27.40	16.10	12.90	12.30	15.70	21.90	15
16	13.20	26.25	24.70	36.50	23.60	19.90	26.95	16.35	13.70	12.40	15.50	21.55	16
17	12.10	26.80	25.45	37.15	23.20	21.30	26.75	16.50	14.30	11.90	15.45	20.90	17
18	10.70	26.80	26.45	37.60	22.75	22.50	26.50	16.60	14.40	11.20	15.50	20.20	18
19	9.10	26.70	28.30	37.90	22.35	23.40	25.80	16.60	14.20	10.40	15.50	19.20	19
20	7.80	26.70	29.80	37.99	22.30	24.10	25.05	16.60	13.70	9.80	15.40	18.15	20
21	7.55	27.00	30.80	37.99	22.80	24.75	24.35	17.35	12.90	9.55	15.30	17.00	21
22	7.90	27.55	31.65	37.85	23.70	25.10	23.85	17.50	11.95	9.50	15.35	16.00	22
23	8.50	28.25	32.40	37.65	25.00	25.50	23.30	16.60	11.30	9.70	15.50	15.00	23
24	9.00	28.80	33.20	37.60	25.90	25.80	22.10	15.05	11.20	9.80	15.65	14.30	24
25	9.55	29.10	33.85	37.75	26.20	26.30	20.35	13.70	11.50	9.90	15.75	14.00	25
26	10.25	29.20	34.55	37.90	26.40	27.60	18.60	13.05	12.85	10.00	15.90	14.00	26
27	10.90	29.00	34.90	37.65	26.30	29.30	17.30	13.55	13.15	10.10	16.45	14.30	27
28	11.60	28.90	35.15	37.10	26.10	30.55	16.30	14.30	13.00	10.10	17.30	14.35	28
29	12.80		35.35	36.40	25.75	31.45	15.85	14.75	12.80	9.95	18.60	15.65	29
30	13.50		35.50	35.40	25.25	32.10	15.45	14.75	12.20	9.60	20.00	18.75	30
31	13.90		35.55		24.80		14.90	14.80		9.10		21.10	31
Sum													
Mean													
High													
Low													

Time Basis: Standard Time prior to 2:00 a.m., Feb. 9, 1942; War Time thereafter.  
 To convert War Time to Standard Time, subtract one hour.

Remarks: 8:00 a.m. readings.  
 Highest: 37.99 on Apr. 20-21.  
 Lowest: 7.50 on Jan. 21.  
 Period of record: Nov. 28, 1871 to date.  
 Highest for period of record: 60.25 on Apr. 21, 1927.  
 Lowest for period of record: -2.49 on Jan. 31, 1940.



# RIVER STAGES

Mississippi River Gauge at Mouth of White River, Ark. for the calendar year 1941

Zero elevation 108.86 feet above M.G.L.

Bank full stage 44 feet on gauge

R.C. 5M. 5-3-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	11.55	16.20	11.20	11.60	28.20	6.50	16.65	7.95	2.05	9.30	23.50	17.85	1
2	11.30	16.70	10.15	11.60	27.50	6.10	14.50	6.60	2.80	9.70	24.10	17.55	2
3	10.55	17.40	9.40	11.75	26.550	5.45	12.55	5.80	4.20	9.75	24.50	17.05	3
4	9.80	18.40	8.95	12.05	25.35	5.05	11.40	5.70	5.15	9.30	25.30	16.55	4
5	11.25	19.10	8.60	12.45	24.40	4.95	10.65	5.50	5.35	8.50	25.95	16.00	5
6	12.55	19.40	8.05	12.75	23.30	5.10	10.35	5.45	4.75	7.65	26.90	15.25	6
7	13.25	19.80	7.60	12.85	21.95	5.50	10.20	5.50	4.25	8.60	28.15	14.40	7
8	13.90	20.15	7.05	12.90	20.60	6.50	10.50	5.30	4.05	9.90	29.25	13.60	8
9	14.95	19.85	6.55	13.00	19.40	8.30	11.45	4.75	3.85	11.60	30.20	12.85	9
10	16.25	19.10	6.25	13.25	18.90	9.85	12.70	3.80	4.25	13.10	30.95	12.10	10
11	17.35	18.20	6.10	13.95	18.90	11.50	13.90	3.60	5.53	15.40	31.65	11.45	11
12	17.85	17.10	6.20	15.15	18.35	13.30	14.50	3.00	6.55	18.50	31.95	10.90	12
13	17.80	15.85	6.40	16.75	17.50	14.80	15.05	2.30	6.85	20.60	31.90	10.30	13
14	17.40	14.40	6.90	18.30	16.60	16.60	15.35	1.90	7.35	22.20	31.45	9.70	14
15	16.75	13.00	7.45	19.40	15.80	18.90	15.45	1.60	8.45	22.80	30.60	9.55	15
16	16.00	11.60	8.30	20.05	15.25	21.15	15.65	1.30	8.75	22.80	29.55	9.40	16
17	15.05	10.50	9.10	20.40	14.60	23.35	15.90	1.10	8.75	22.60	28.50	9.30	17
18	14.20	9.70	9.95	20.65	13.90	25.15	16.15	1.00	9.15	22.50	27.10	9.00	18
19	13.20	8.85	10.75	20.75	13.00	26.30	16.20	1.35	10.30	22.65	25.65	9.05	19
20	11.80	8.50	11.60	20.80	12.10	26.85	16.20	1.55	11.00	23.60	24.00	9.40	20
21	10.10	8.66	12.40	21.80	11.00	26.75	15.50	2.10	11.00	24.60	22.45	9.70	21
22	9.20	8.85	13.35	23.30	10.15	26.35	14.05	2.75	10.60	25.00	21.10	9.90	22
23	8.85	8.95	14.15	24.55	9.70	25.55	12.55	3.15	10.05	25.00	19.90	9.95	23
24	9.10	9.55	14.75	25.55	9.65	25.00	11.50	3.65	9.65	24.60	18.85	9.95	24
25	9.70	10.80	15.05	26.60	9.70	24.30	11.10	3.75	9.40	23.40	18.00	9.90	25
26	11.10	11.80	15.00	27.70	9.60	23.50	10.95	3.45	9.05	22.40	17.50	10.05	26
27	13.05	12.35	14.60	28.75	8.95	22.65	10.90	3.20	9.15	21.50	17.20	10.70	27
28	14.10	12.15	14.05	29.39	8.10	21.55	10.90	3.05	9.30	20.80	17.50	11.40	28
29	14.75		13.35	29.20	7.80	20.35	11.05	2.75	9.45	21.05	17.85	12.05	29
30	15.20		12.55	28.70	7.55	18.75	10.90	2.25	9.40	21.70	18.00	13.20	30
31	15.80		11.85		6.95		9.60	1.65		22.80		15.00	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings.

Highest: 29.39 on April 28 and 31.99 on Nov. 12, 4:00 p.m.

Lowest: 1.01 on Aug. 18.

Period of record: Nov. 28, 1871 to date.

Highest for period of record: 60.25 on April 21, 1927.

Lowest for period of record: -2.49 on Jan. 31, 1940.



# RIVER STAGES

Mississippi River Gauge at Mouth of White River, Ark. for the calendar year 1940

Zero elevation 108.86 feet above M.G.L.

Bank full stage feet on gauge

M.R.C. 5M. 5-0-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	2.65	-1.80	22.60	16.30	32.95	13.40	14.05	5.50	7.25	1.20	-1.10	5.10	1
2	2.65	-1.15	22.20	16.10	33.25	13.60	14.70	5.45	6.80	1.35	-1.25	6.10	2
3	2.15	0.00	21.50	16.00	33.75	13.70	15.75	5.25	6.85	1.50	-1.05	6.80	3
4	1.45	0.30	20.70	16.20	34.30	13.80	16.05	4.90	7.20	1.80	-1.10	7.10	4
5	0.95	0.60	19.80	16.75	34.75	14.00	15.95	4.45	7.55	2.00	-1.35	7.25	5
6	0.70	0.90	18.85	17.15	35.00	14.35	15.60	4.10	8.05	2.00	-1.00	7.60	6
7	0.45	1.10	18.20	17.90	35.20	14.75	15.30	3.90	9.00	1.60	-0.50	7.70	7
8	0.00	1.40	18.10	18.80	35.35	15.05	15.15	3.70	10.30	1.10	0.00	7.55	8
9	-0.50	1.75	18.30	20.05	35.45	15.35	15.10	3.60	11.00	0.75	0.85	7.55	9
10	-1.05	1.70	19.40	21.50	35.50	15.70	15.05	3.85	11.55	0.30	1.80	7.55	10
11	-1.45	1.55	21.10	23.30	35.40	16.05	15.00	4.15	12.70	0.00	2.40	7.30	11
12	-1.25	1.70	22.85	24.70	35.00	16.30	14.60	4.60	12.40	-0.15	2.50	6.60	12
13	-0.80	1.85	23.95	25.70	34.20	16.50	14.20	4.90	11.00	-0.25	2.30	5.70	13
14	-0.10	1.75	24.55	26.30	33.00	16.60	13.70	5.05	9.35	-0.45	1.85	5.00	14
15	0.15	1.85	24.85	26.70	30.90	16.50	13.40	5.00	7.90	-0.55	1.55	4.85	15
16	0.40	2.45	25.00	27.00	28.30	16.20	13.25	4.60	7.00	-0.50	1.60	5.00	16
17	0.50	4.40	25.25	27.15	25.70	15.85	12.70	4.05	6.00	-0.60	2.00	5.60	17
18	0.50	6.50	25.55	27.20	23.10	15.70	11.60	3.80	5.10	-0.70	2.10	6.60	18
19	0.35	8.90	25.90	27.00	20.65	16.05	10.30	3.70	4.50	-0.80	2.00	7.25	19
20	0.60	11.40	26.00	26.90	18.45	16.45	9.45	3.65	4.05	-0.85	1.80	8.05	20
21	0.95	13.35	25.80	26.80	16.65	16.60	9.30	4.35	3.15	-0.85	1.65	8.80	21
22	1.50	15.40	25.30	27.00	15.15	16.45	9.40	5.65	3.25	-1.00	1.90	9.45	22
23	2.20	17.20	24.60	27.55	14.15	16.20	9.65	8.15	2.65	-1.00	2.00	10.00	23
24	2.60	18.80	23.55	28.55	13.50	16.05	9.80	10.40	2.10	-0.90	2.10	10.50	24
25	2.75	20.35	22.50	29.55	12.95	16.00	9.65	11.80	1.70	-1.05	1.85	10.65	25
26	2.65	21.40	21.40	30.50	12.70	15.85	9.05	12.75	1.45	-1.10	1.70	10.60	26
27	2.50	22.10	20.30	31.25	12.55	15.50	8.15	13.05	1.45	-1.10	1.65	10.80	27
28	1.95	22.55	19.25	31.80	12.65	15.10	7.40	12.45	1.10	-1.25	1.85	11.10	28
29	-0.45	22.70	18.25	32.20	12.75	14.75	6.75	11.00	0.80	-1.55	2.80	11.60	29
30	-1.55	-	17.40	32.60	13.00	14.30	6.20	9.35	0.80	-1.45	4.00	11.75	30
31	-2.35	-	16.65	-	13.25	-	5.65	8.10	-	-1.30	-	11.70	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings:

Highest 35.50 May 9 & 10.

Lowest -2.49 @ 10 AM Jan. 31;

-1.60 @ 4 PM Oct. 29.

Gage affected by ice floes and jams from Jan. 22 to Feb. 11, 1940.



# RIVER STAGES

Mississippi River Gauge at Mouth of White River, Ark. for the calendar year 1939.

Zero elevation 108.86 feet above M.G.L.

Bank full stage.....feet on gauge

I.R.C. 5M. 5-0-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	4.35	15.05	40.75	41.30	41.20	18.10	24.30	11.40	7.75	0.40	-1.10	0.10	1
2	5.25	15.45	40.95	40.75	41.55	17.80	24.35	11.50	7.30	0.20	-0.70	0.05	2
3	6.40	17.25	41.10	40.10	41.70	17.60	24.30	11.50	6.55	+0.10	-0.05	-0.10	3
4	7.65	20.55	41.30	39.10	41.90	17.50	24.10	11.40	5.75	-0.00	0.60	-0.20	4
5	9.20	23.70	41.40	38.30	42.00	17.50	23.95	11.35	5.10	-0.10	1.10	-0.40	5
6	10.20	26.15	41.30	37.30	42.00	17.35	23.75	11.05	4.50	-0.20	1.30	-0.50	6
7	10.45	27.90	41.20	36.50	42.00	17.20	23.30	10.60	3.90	-0.05	1.50	-0.60	7
8	9.80	29.20	41.10	35.85	41.95	17.15	22.60	10.40	3.45	0.10	1.65	-0.70	8
9	8.90	30.05	41.10	35.40	41.60	17.25	21.90	10.40	3.05	-0.15	1.40	-0.60	9
10	9.00	30.90	40.90	35.30	41.05	17.55	21.20	10.60	2.80	-0.50	0.80	-0.40	10
11	10.00	31.70	40.90	35.30	40.10	17.80	20.45	10.20	2.55	-0.80	0.40	-0.30	11
12	11.05	32.40	40.90	35.40	38.60	17.90	19.85	9.30	2.20	-1.00	0.10	-0.25	12
13	11.95	32.85	40.90	35.50	36.50	18.00	19.40	8.30	1.75	-1.10	0.00	-0.25	13
14	12.75	33.40	40.90	35.70	34.50	18.00	18.95	7.70	1.50	-1.15	-0.15	-0.05	14
15	13.30	34.00	40.90	35.85	31.35	17.95	18.90	7.35	1.40	-1.10	-0.30	0.35	15
16	13.50	34.60	40.90	35.90	29.00	18.00	19.10	7.45	1.25	-1.00	-0.40	0.65	16
17	13.50	35.20	40.80	36.00	27.05	18.20	19.35	7.45	1.10	-0.80	-0.55	0.70	17
18	13.70	35.75	40.70	36.20	25.50	18.35	19.35	7.85	1.15	-0.60	-0.70	0.60	18
19	14.35	36.10	40.85	37.00	24.45	18.40	18.90	8.85	1.00	-0.45	-0.60	0.50	19
20	15.55	36.90	40.90	37.65	23.55	18.65	17.60	9.60	0.90	-0.60	-0.40	0.60	20
21	16.80	37.25	41.00	38.15	22.50	18.65	15.50	10.00	0.90	-0.90	-0.25	0.70	21
22	17.60	37.90	41.20	38.45	21.35	18.30	13.30	9.60	0.90	-1.00	-0.30	0.80	22
23	18.00	38.45	41.35	38.60	20.35	18.15	11.50	8.55	1.10	-1.05	-0.30	0.95	23
24	18.30	38.95	41.50	38.90	19.80	18.60	10.65	9.10	1.30	-1.15	-0.25	1.05	24
25	18.25	39.45	41.60	39.15	19.35	19.80	10.20	10.20	1.20	-1.20	-0.20	1.05	25
26	18.00	39.70	41.75	39.35	18.95	21.00	10.05	11.00	1.10	-1.20	-0.15	1.15	26
27	17.40	40.00	41.85	39.60	18.65	22.00	10.10	10.90	0.90	-1.30	-0.10	1.25	27
28	16.65	40.25	41.80	39.95	18.55	22.80	10.45	10.00	0.70	-1.40	-0.05	1.55	28
29	15.90	-	41.90	40.35	18.95	23.65	10.75	8.90	0.50	-1.35	0.00	2.05	29
30	15.35	-	41.90	40.80	19.10	24.10	11.00	8.20	0.60	-1.40	0.10	2.40	30
31	15.05	-	41.60	-	18.65	-	11.15	7.95	-	-1.45	-	2.55	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings.  
 Inspected May 26, Aug. 29, Oct. 5 and Dec. 12, 1939.  
 Highest reading 41.90 on Mar. 29 & 30, 1939.  
 Lowest reading -1.45 on Oct. 31, 1939.



# RIVER STAGES

Mississippi River Gauge at Mo. White River, Ark. for the calendar year 1938

Zero elevation 108.86 feet above Mean Gulf level

Bank full stage \_\_\_\_\_ feet on gauge

M.R.C. 5M. 6-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	23.40	26.00	36.50	36.60	39.25	33.50	24.80	21.85	11.15	13.45	3.00	13.35	1
2	23.70	26.80	36.10	37.20	38.40	34.40	24.80	21.75	10.90	13.70	2.85	12.80	2
3	23.95	27.45	35.80	37.85	37.20	35.10	24.85	21.75	10.35	13.90	2.80	11.80	3
4	23.85	28.00	35.45	38.40	36.25	35.45	24.70	21.85	9.95	14.00	2.95	10.30	4
5	23.60	28.30	35.10	38.80	34.25	35.90	24.35	22.40	9.65	14.00	3.15	8.80	5
6	23.00	28.50	34.80	39.20	32.50	36.15	23.95	23.00	9.45	14.00	3.10	7.70	6
7	22.25	28.70	34.30	39.60	30.60	36.30	23.65	23.25	9.50	14.00	2.80	7.00	7
8	21.40	28.85	33.70	39.90	28.70	36.40	23.45	23.20	9.45	13.90	2.45	6.70	8
9	20.50	28.90	33.15	40.00	27.00	36.30	23.20	23.10	9.20	13.70	2.40	6.65	9
10	19.70	28.60	32.65	40.20	25.25	36.20	22.90	23.10	8.65	13.35	2.40	6.60	10
11	18.95	28.00	32.20	40.35	23.50	35.75	22.60	23.20	8.10	12.80	2.65	7.00	11
12	18.25	27.30	31.85	40.40	22.00	35.05	22.35	23.25	7.65	12.10	3.60	7.60	12
13	17.60	26.25	31.75	40.30	21.75	34.05	22.20	23.40	7.15	11.40	4.50	7.90	13
14	17.00	25.05	31.80	40.30	22.00	32.80	22.15	23.35	6.80	10.65	5.25	8.10	14
15	16.35	23.90	32.10	40.20	22.30	31.90	22.20	23.30	6.60	9.85	6.10	8.10	15
16	15.70	22.90	32.40	40.25	22.25	31.50	22.00	23.20	7.10	8.90	6.70	8.00	16
17	14.90	22.35	32.90	40.35	21.75	31.50	21.75	22.70	8.15	7.80	7.10	7.80	17
18	14.10	24.00	33.40	40.50	21.40	31.65	21.50	22.00	9.05	6.85	7.40	7.70	18
19	12.75	26.40	33.90	40.75	20.90	31.50	21.35	21.10	9.90	6.00	7.85	7.65	19
20	11.00	28.40	34.30	41.00	20.55	31.00	21.35	20.00	10.80	5.50	8.10	7.50	20
21	9.70	30.25	34.70	41.10	20.30	30.40	21.40	18.90	11.65	5.00	8.00	7.30	21
22	9.30	32.05	35.00	41.30	20.40	29.50	21.55	17.75	12.25	4.75	7.85	6.95	22
23	10.35	33.65	35.30	41.40	20.35	28.90	21.95	17.00	12.70	4.55	8.20	6.40	23
24	12.10	35.25	35.45	41.35	20.30	28.60	22.55	16.40	13.20	4.20	8.95	6.05	24
25	13.60	36.40	35.50	41.25	20.50	28.30	23.20	15.30	13.40	4.15	10.10	5.50	25
26	15.50	36.80	35.50	41.20	22.00	27.90	23.60	14.00	13.55	4.15	11.50	4.90	26
27	17.95	36.85	35.40	41.00	24.15	27.30	23.55	13.20	13.50	4.00	12.65	4.40	27
28	20.10	36.60	35.30	40.75	26.00	26.50	23.10	12.65	13.65	3.85	13.20	3.75	28
29	22.00	—	35.30	40.40	28.40	25.70	22.50	12.30	13.60	3.60	13.45	3.25	29
30	23.60	—	35.30	39.90	30.50	25.15	22.00	11.90	13.45	3.40	13.50	3.20	30
31	24.95	—	35.70	—	32.30	—	22.00	11.55	—	3.25	—	3.65	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings.

Gage inspected: Jan. 12; Jan. 18; May 14; June 3; June 7; July 14; Aug. 13; Sept. 2; and Oct. 17, 1938



# RIVER STAGES

Mississippi River Gauge at Mo. White River, Ark. for the calendar year 1937

Zero elevation 108.86 feet above M.G.L.

Bank full stage \_\_\_\_\_ feet on gauge

U.S.C. 5M, 1-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	14.30	53.60	53.00	30.85	32.20	30.45	25.00	15.70	10.30	4.40	11.00	5.80	1
2	16.00	54.00	52.30	30.85	32.60	29.40	24.50	14.40	10.60	4.40	11.00	5.50	2
3	17.70	54.80	51.65	30.75	33.00	28.35	24.50	13.70	10.90	4.45	11.00	5.25	3
4	19.50	55.10	50.90	30.60	33.50	27.30	24.85	13.25	11.15	4.45	11.00	5.30	4
5	21.20	55.70	50.10	30.30	34.75	26.55	25.30	12.80	11.35	4.25	11.00	5.70	5
6	23.00	56.00	49.30	29.85	35.90	26.80	25.70	12.20	11.35	4.00	11.10	6.25	6
7	24.80	56.50	48.35	29.15	37.00	26.70	25.80	11.65	11.00	3.95	11.25	6.55	7
8	27.20	56.90	47.40	28.45	37.85	25.80	25.50	11.25	9.90	4.20	12.00	6.95	8
9	29.30	57.20	46.25	27.60	38.70	25.25	24.90	11.00	8.70	4.70	13.20	6.75	9
10	31.10	57.50	44.80	26.85	39.45	25.40	24.00	10.80	8.50	5.50	14.55	6.40	10
11	32.70	57.60	43.30	26.20	39.95	26.10	22.50	10.80	9.00	6.05	15.60	6.00	11
12	34.40	57.70	41.60	25.60	40.60	26.60	20.70	10.65	9.40	6.40	16.00	5.60	12
13	35.70	57.75	40.10	25.00	41.30	26.65	19.40	10.65	9.60	6.50	15.90	5.05	13
14	36.70	57.90	38.80	24.65	42.00	26.05	18.50	11.00	9.70	6.75	15.55	4.40	14
15	37.40	57.80	38.00	24.45	42.65	25.90	17.80	11.30	9.75	6.85	14.55	4.20	15
16	38.10	57.70	37.40	24.45	43.15	27.30	17.00	11.35	9.85	6.65	12.90	4.10	16
17	38.80	57.60	36.85	24.50	43.70	28.65	16.25	11.20	11.05	6.20	10.75	3.50	17
18	39.80	57.30	36.55	24.70	44.05	29.50	15.75	11.05	11.35	5.75	9.10	2.65	18
19	40.80	56.95	35.90	24.85	44.25	29.60	15.65	10.85	11.00	5.25	8.30	2.10	19
20	41.80	56.75	35.40	25.00	44.35	29.40	15.70	10.80	9.80	5.05	8.00	2.40	20
21	42.40	56.60	34.90	25.15	44.20	29.20	16.00	10.85	8.70	5.20	7.95	4.00	21
22	43.40	56.20	34.30	25.20	43.85	29.35	16.60	10.85	7.85	5.50	8.00	7.55	22
23	44.30	55.80	33.80	25.25	43.35	29.40	17.25	10.80	7.15	6.10	7.95	10.50	23
24	45.40	55.50	33.35	25.40	42.60	29.25	17.95	10.15	6.70	6.95	7.75	12.90	24
25	46.60	55.10	32.85	25.80	41.60	28.90	18.40	9.40	6.50	7.80	7.45	14.75	25
26	47.90	54.40	32.65	26.75	40.10	28.40	18.70	9.00	6.50	8.60	7.25	16.40	26
27	49.00	54.00	32.25	28.35	38.35	27.90	19.30	8.90	5.80	9.20	7.10	18.30	27
28	50.10	53.60	32.10	29.70	36.40	27.15	19.45	8.85	5.10	9.60	6.95	19.80	28
29	51.20	—	31.90	30.75	34.50	26.45	19.15	8.80	4.60	10.20	6.60	21.00	29
30	52.00	—	31.40	31.70	32.90	25.70	18.50	8.90	4.45	10.65	6.10	22.00	30
31	52.90	—	31.10	—	31.45	—	17.30	9.60	—	10.90	—	22.75	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 A.M. Readings

Highest - 57.90, Feb. 14.

Lowest - 2.00, 4:00 P.M. Dec. 19.



# RIVER STAGES

Mississippi River Gauge at Mo. White River, Ark. for the calendar year 1936.

Zero elevation 108.86 feet above M.G.L.

Bank full stage 47 feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	19.00	23.10	25.90	37.65	47.20	17.10	10.00	6.80	3.00	8.90	12.10	9.40	1
2	17.70	22.65	27.90	38.10	46.20	16.50	10.00	6.30	3.30	10.60	11.40	8.85	2
3	16.15	22.40	29.00	38.60	44.25	16.10	10.60	6.05	3.45	12.50	11.25	8.50	3
4	14.65	21.40	29.90	39.10	42.20	15.60	10.80	6.40	3.70	13.30	11.45	8.20	4
5	13.00	20.20	30.85	39.45	39.50	15.20	11.10	6.40	4.50	13.60	11.70	8.05	5
6	12.00	18.80	31.80	40.05	36.70	15.10	11.10	5.80	5.10	14.15	11.90	8.05	6
7	11.00	17.40	32.50	40.65	33.90	15.00	11.00	5.10	5.50	15.05	12.70	8.00	7
8	10.70	16.05	32.90	41.25	31.90	15.10	10.70	4.70	5.60	15.30	14.50	8.10	8
9	11.00	15.10	33.20	41.90	30.90	15.10	10.40	4.65	5.60	14.80	17.50	8.75	9
10	11.90	14.70	33.50	42.55	28.70	15.00	10.40	4.60	5.65	14.10	19.55	9.90	10
11	13.90	15.30	33.75	43.20	28.20	14.90	11.30	4.45	5.40	13.20	22.75	10.75	11
12	16.30	16.30	33.90	44.05	27.50	15.75	12.65	4.50	5.00	12.50	23.85	11.50	12
13	19.70	17.60	34.10	44.65	27.20	15.80	13.65	4.55	5.00	13.70	24.40	12.75	13
14	23.50	18.70	34.30	45.20	26.45	15.90	13.80	4.40	5.25	15.05	24.55	14.50	14
15	26.70	19.70	34.40	45.65	25.75	15.10	13.00	4.35	5.40	15.30	24.50	16.00	15
16	28.70	20.80	34.40	46.05	24.70	14.60	12.00	4.60	5.20	15.20	24.40	17.00	16
17	29.90	21.70	34.40	46.45	23.90	14.40	11.00	4.50	4.75	15.20	24.20	17.60	17
18	30.70	22.60	34.15	46.80	23.10	14.15	10.20	4.05	4.40	15.30	24.10	18.30	18
19	31.40	23.20	33.70	47.10	21.90	13.70	9.60	3.70	4.20	15.20	23.65	18.30	19
20	31.85	23.15	33.10	47.30	20.60	13.10	8.80	3.50	4.00	14.85	23.10	18.30	20
21	32.00	22.75	32.60	47.55	19.90	12.85	8.05	3.65	4.05	14.40	22.40	18.00	21
22	32.10	22.00	32.25	47.85	19.70	<del>12.60</del> 12.60	7.95	3.80	4.35	14.00	21.25	17.40	22
23	31.90	21.25	32.15	48.05	19.60	12.25	7.90	3.75	4.65	13.70	19.70	16.40	23
24	31.40	20.70	32.40	48.15	19.40	11.70	7.95	3.50	4.80	13.65	17.60	15.70	24
25	30.35	20.20	33.00	48.25	19.20	11.30	8.00	3.00	5.00	13.50	15.25	14.80	25
26	29.00	20.10	33.80	48.35	18.90	11.10	8.20	2.70	5.50	13.40	13.30	13.90	26
27	27.70	20.45	34.70	48.35	18.60	11.10	8.25	2.50	6.10	13.05	12.00	13.25	27
28	26.45	21.25	35.40	48.25	18.40	11.00	7.90	2.50	7.05	12.55	11.00	12.00	28
29	25.30	23.15	36.00	48.15	18.05	10.70	7.50	2.50	7.85	12.50	10.40	11.70	29
30	24.30	-	36.60	47.80	17.85	10.50	7.30	2.60	8.40	12.60	9.95	12.20	30
31	23.60	-	37.20	-	17.60	-	7.20	2.70	-	12.50	-	13.10	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 - A.M. Readings Corrected.



# RIVER STAGES

Mississippi River Gauge at Mo. White River, Ark. for the calendar year 1935.

Zero elevation 108.86 feet above M.G.L.

Bank full stage \_\_\_\_\_ feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	16.1	40.6	30.3	52.4	48.3	49.3	50.4	25.8	18.5	9.7	9.9	16.5	1
2	16.8	40.7	29.7	52.6	47.4	49.4	50.3	26.5	16.8	9.3	10.1	15.2	2
3	17.5	40.9	29.2	52.6	46.3	49.5	50.1	26.7	15.9	9.0	10.3	14.6	3
4	18.1	40.9	28.9	52.5	44.9	49.5	50.0	26.5	15.5	8.8	10.2	14.7	4
5	18.6	40.8	29.0	52.4	43.2	49.5	49.8	26.2	15.2	8.6	10.2	15.1	5
6	19.2	40.6	29.6	52.4	41.5	49.5	49.6	25.8	14.6	8.5	10.1	16.0	6
7	19.7	40.1	30.2	52.3	40.4	49.6	49.4	25.5	14.0	8.4	10.2	16.8	7
8	20.3	39.3	31.2	52.2	40.6	49.7	48.9	25.1	13.7	8.4	10.2	17.1	8
9	20.8	38.2	32.1	52.1	40.1	49.6	48.4	24.4	14.1	8.0	10.1	18.5	9
10	21.1	36.6	32.6	52.1	41.2	49.5	47.8	23.5	14.7	7.7	10.2	19.9	10
11	21.0	34.7	32.9	52.1	42.0	49.4	47.0	22.4	15.4	7.6	10.7	20.4	11
12	21.0	32.6	33.5	52.0	42.8	49.3	46.2	21.5	16.3	7.7	11.8	20.4	12
13	20.8	30.6	35.1	51.9	43.4	49.3	45.3	20.8	17.6	7.8	13.2	20.1	13
14	20.5	28.7	36.6	51.8	43.7	49.2	44.2	20.3	19.0	7.5	14.7	19.7	14
15	20.1	27.5	38.5	51.7	44.0	49.3	43.2	20.0	20.3	7.3	16.5	19.1	15
16	20.0	26.6	40.0	51.6	44.2	49.4	42.1	20.2	21.3	7.2	17.6	18.9	16
17	20.2	26.3	41.5	51.5	44.4	49.4	40.9	20.6	21.4	7.2	18.6	19.0	17
18	21.0	26.4	42.6	51.4	44.7	49.4	39.6	21.6	21.0	7.2	19.8	19.3	18
19	21.7	26.7	43.5	51.4	45.0	49.4	38.2	23.0	20.0	7.2	21.1	19.7	19
20	23.1	27.0	44.3	51.4	45.4	49.5	36.6	24.1	18.6	7.2	21.9	20.2	20
21	25.4	27.6	45.0	51.4	45.8	49.7	34.4	24.7	17.6	7.2	22.3	20.6	21
22	28.5	28.4	45.7	51.2	46.2	49.9	32.1	25.1	14.5	7.2	22.9	20.9	22
23	31.8	29.2	46.4	51.1	46.7	50.2	29.8	25.3	13.2	7.1	23.1	21.2	23
24	34.0	30.0	47.3	51.0	47.2	50.3	27.7	25.3	12.2	7.6	23.2	21.6	24
25	36.2	30.6	48.2	50.8	47.7	50.4	26.5	25.2	11.4	8.6	23.0	22.1	25
26	37.5	30.9	49.1	50.7	48.1	50.4	25.2	25.0	10.8	9.0	22.8	22.4	26
27	38.5	30.9	49.8	50.4	48.4	50.5	24.7	24.8	10.5	9.2	22.2	22.4	27
28	39.2	30.7	50.6	50.1	48.7	50.5	24.5	24.4	10.3	9.2	21.3	22.0	28
29	39.7		51.2	49.7	49.9	50.5	24.4	23.7	10.3	9.2	19.9	21.6	29
30	40.0		51.8	49.0	49.1	50.5	24.5	22.5	10.1	9.5	18.3	20.8	30
31	40.4		52.2		49.3		24.9	20.6		9.8		20.1	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 - A.M. Readings - Corrected to correspond with new Benchmark Elevations as of letter from Prec. M. R. C. dated Oct. 10, 1935. See inspection and level tie dated Oct. 9, 1935.



# RIVER STAGES

*Mississippi* River Gauge at *Mouth of White River Ark* for the calendar year *1934*

Zero elevation *108.86* feet above *Mean Gulf Level*

Bank full stage \_\_\_\_\_ feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	25.9	12.4	7.9	35.5	27.7 <sup>4</sup>	11.4	12.5	8.0	11.3	9.9	7.65	20.5	1
2	25.3	12.1 <sup>0</sup>	8.9	36.5 <sup>5</sup>	27.5 <sup>4</sup>	11.0	11.6	7.1	10.6	9.2	7.8	21.2	2
3	24.3	12.0	11.5	37.3 <sup>2</sup>	27.0	10.8	10.8	6.8	10.0	8.8	8.2	22.2	3
4	23.1	12.0	14.5 <sup>4</sup>	38.1	26.3	10.5	10.4	6.9	9.7	9.0	8.5	22.7	4
5	21.8	12.1 <sup>0</sup>	16.5	38.9	25.4	10.6	10.3 <sup>2</sup>	7.2	9.4	10.2	8.7	23.0	5
6	20.8	12.1 <sup>0</sup>	18.2	39.5	24.3	10.3 <sup>2</sup>	10.1	7.8	8.9	12.0	8.8	23.0	6
7	19.9	12.1 <sup>0</sup>	19.8	40.2	23.2	9.9	10.0	8.6	8.4	13.4	8.8	23.0	7
8	19.3	12.1	22.0	40.9	21.7 <sup>0</sup>	9.6	9.7	9.3	8.5	14.5	8.8	23.4	8
9	18.8	11.9	24.5	41.5	20.2 <sup>0</sup>	9.1	9.3	9.2	9.2	15.3	9.0	23.9	9
10	18.5	11.5	26.9	42.0	19.1	8.7	9.0	8.8	9.4	15.5	9.4	24.3	10
11	18.4	11.2	28.9	42.1	18.9 <sup>1</sup>	9.0	8.9	8.6	9.2	15.0	10.0	24.5	11
12	18.2	10.8	30.7	41.9 <sup>1</sup>	18.8	9.3 <sup>4</sup>	8.9	8.6	8.6	14.0	10.4	24.5 <sup>2</sup>	12
13	19.2	10.7 <sup>1</sup>	32.2	41.2	18.3	10.0	8.9	8.3	8.1	12.8	11.0	24.7	13
14	21.4	10.6	33.6	40.7 <sup>0</sup>	17.8 <sup>4</sup>	10.2	8.9	7.7	7.8	11.6	11.6	24.7	14
15	23.8	10.5	34.8	38.9 <sup>1</sup>	16.3 <sup>1</sup>	10.7	8.8	7.0	7.6	11.0	12.0	24.4	15
16	25.7	10.4	35.5	37.1	15.4 <sup>2</sup>	11.4	8.3	6.8	7.6	10.2	12.2	23.3	16
17	27.2	10.4	36.2	35.7 <sup>1</sup>	14.9 <sup>1</sup>	11.8	8.0	7.2	7.9	9.8	12.1	21.7	17
18	28.3	10.3	37.0	34.3 <sup>1</sup>	14.4 <sup>1</sup>	12.1 <sup>1</sup>	8.2	8.1	8.6	9.6	11.5	19.8	18
19	28.8	10.2	37.6	33.1 <sup>1</sup>	14.0	12.2	8.8	8.8	9.0	9.6	11.0	18.1	19
20	28.4	9.4	38.0	32.1	13.9 <sup>1</sup>	12.5 <sup>4</sup>	9.5	9.5	9.4	9.7	10.5	16.7	20
21	27.3 <sup>2</sup>	8.8	38.3 <sup>1</sup>	31.5	13.9 <sup>1</sup>	12.5	10.1	10.1 <sup>0</sup>	10.2	9.8	10.2	15.6	21
22	26.3 <sup>2</sup>	8.3 <sup>2</sup>	38.4	30.9	13.9 <sup>1</sup>	12.5	10.3	10.4	12.0	9.5	10.2	14.7	22
23	25.6	7.8	38.4	30.4	13.7	13.0	10.5	10.4	13.0	9.2	11.0	14.1	23
24	24.1	7.5 <sup>4</sup>	37.4	29.8	13.5	14.0	10.4	10.4	13.4	8.8	11.6	13.8	24
25	22.6	7.4	36.2	29.3	13.6	14.6	10.0	10.9	13.3	8.4	12.6	13.9	25
26	21.0	7.4	35.2	28.9	14.0	14.6	9.6	12.0	13.0	7.9	14.9	14.1	26
27	19.1	7.5	33.3	28.5	14.0	14.2	9.5	12.9	12.5	7.8	17.2	14.1	27
28	16.8	7.7	32.8	28.1	13.8	13.7	9.7	13.8	11.9	8.0	19.1	14.1	28
29	14.6		32.9	27.8	13.4	13.3	9.8	14.3 <sup>2</sup>	11.2	7.9	19.8	14.3	29
30	13.4		33.5	27.7	12.4	13.0	9.5	13.6	10.7	7.7	20.0	14.7	30
31	12.7		34.5		11.9		8.8	12.4		7.6		15.5	31
Sum													
Mean													
High													
Low													

Remarks:

*8:00 am. readings corrected.*

*Compare with  
St. Louis  
5/29/36*



# RIVER STAGES

Mississippi River Gauge at Mouth of White River, Ark. for the calendar year 1933

Zero elevation 108.86 feet above Mean Gulf Level.

Bank full stage \_\_\_\_\_ feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	31.00	41.65	40.45	43.45	50.65	52.85	18.60	17.20	11.30	11.75	10.60	8.30	1
2	33.30	42.10	40.90	44.25	50.60	53.00	18.05	17.95	11.65	12.00	10.00	8.55	2
3	34.70	42.40	41.30	45.00	50.50	53.05	17.75	18.30	12.20	12.40	9.50	8.85	3
4	36.50	42.75	41.75	45.80	50.30	53.15	17.30	18.25	12.60	12.75	9.25	8.80	4
5	37.70	43.00	42.20	46.55	50.25	53.25	16.75	18.10	13.00	12.70	9.05	8.40	5
6	38.60	43.25	42.65	47.40	50.05	53.15	16.60	18.00	13.80	12.50	8.75	8.40	6
7	39.40	43.55	42.95	48.05	49.60	53.00	17.00	17.90	15.40	12.10	8.40	8.40	7
8	40.10	43.70	43.15	48.75	49.15	52.75	18.25	17.80	16.70	12.00	8.30	8.60	8
9	40.65	43.75	43.25	49.30	48.50	52.40	19.45	17.75	17.30	12.10	8.20	8.70	9
10	41.15	43.75	42.90	49.80	47.85	51.90	20.20	17.45	18.20	12.30	8.30	8.50	10
11	41.70	43.60	42.40	50.35	47.10	51.25	20.20	17.15	18.60	12.15	9.75	8.65	11
12	42.30	43.20	41.50	50.80	46.70	50.50	19.50	17.10	18.55	11.60	11.10	9.00	12
13	42.60	42.65	40.25	51.20	46.25	49.70	18.75	17.10	18.05	11.00	11.50	10.30	13
14	42.95	42.10	39.00	51.50	45.85	48.40	18.25	16.90	17.30	10.45	11.15	11.20	14
15	43.25	41.25	37.75	51.75	45.65	46.85	17.85	16.25	16.40	9.90	10.90	11.60	15
16	43.40	40.45	36.50	51.85	45.65	44.90	17.45	15.45	15.50	9.50	10.30	11.80	16
17	43.50	39.45	35.45	51.85	46.25	42.70	17.00	14.85	14.50	9.30	9.40	12.00	17
18	43.85	38.55	34.30	51.80	46.75	39.95	16.65	14.60	13.80	9.00	8.60	12.30	18
19	42.95	37.75	33.35	51.70	47.30	37.30	16.25	14.60	13.20	8.60	8.30	13.00	19
20	42.30	37.50	32.70	51.55	47.85	34.80	15.80	15.00	12.95	8.40	7.90	14.15	20
21	41.50	37.40	32.60	51.40	48.45	32.60	15.45	15.50	12.85	8.40	7.70	15.60	21
22	40.25	37.55	33.30	51.30	49.10	30.75	15.40	15.50	12.95	8.50	7.90	17.90	22
23	39.05	37.95	34.40	51.15	49.60	28.80	15.40	14.75	12.85	8.50	7.90	20.00	23
24	38.05	38.40	35.85	51.05	50.15	26.80	15.00	13.70	12.40	8.20	7.75	21.30	24
25	37.70	38.85	37.40	50.95	50.55	25.00	14.70	12.75	12.00	7.90	7.50	22.50	25
26	37.70	39.25	38.50	50.90	50.95	23.60	14.45	12.10	11.65	7.95	7.25	23.90	26
27	38.30	39.60	39.40	50.85	51.00	22.25	14.50	11.50	11.35	8.70	7.25	25.00	27
28	39.25	40.10	40.25	50.85	51.70	21.10	14.80	11.00	11.25	9.70	7.50	26.00	28
29	39.95		41.10	50.75	52.05	20.20	15.20	10.90	11.40	10.50	7.90	26.70	29
30	40.70		41.85	50.75	52.35	19.30	15.75	11.20	11.65	11.00	8.05	26.80	30
31	41.20		42.70		52.60		16.45	11.20		11.10		26.60	31
Sum													
Mean													
High													
Low													

Remarks: 8:00-A.M. Readings corrected



# RIVER STAGES

*Mississippi* River Gauge at *Mo. White River, Ark.* for the calendar year *1932*

Zero elevation *108.86* feet above *Mean Gulf level*

Bank full stage \_\_\_\_\_ feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	40.75	50.8	51.9	34.3	32.9	21.0	23.65	15.5	16.35	8.62	11.5	17.4	1
2	40.85	50.9	51.4	35.65	32.9	18.95	24.75	14.5	15.20	8.82	11.3	17.7	2
3	40.75	50.9	50.9	36.65	33.0	17.75	26.1	14.1	14.30	9.72	11.5	18.0	3
4	40.65	50.9	50.2	37.6	33.1	17.3	27.4	13.8	13.40	10.62	11.8	18.3	4
5	40.60	50.85	49.4	38.5	33.9	16.9	28.45	14.0	12.80	11.02	12.0	18.1	5
6	40.35	50.85	48.45	39.3	34.65	16.45	29.6	14.0	12.30	11.02	12.65	17.15	6
7	40.25	50.8	47.1	40.05	35.3	16.4	30.8	14.2	12.40	10.62	13.4	16.0	7
8	40.45	50.85	45.6	40.75	35.75	16.8	31.6	15.1	13.10	10.17	13.8	14.85	8
9	40.70	50.85	43.9	41.2	36.0	17.7	32.2	15.65	13.40	10.22	13.95	13.95	9
10	41.1	50.85	42.0	41.8	36.0	18.9	32.35	16.0	13.10	10.27	13.85	13.15	10
11	41.35	50.9	40.2	42.4	35.6	19.6	32.5	16.6	12.60	10.32	13.4	12.40	11
12	42.0	50.95	38.8	43.05	34.95	20.2	33.05	16.85	12.35	10.22	13.0	12.10	12
13	42.55	51.0	37.5	43.3	34.2	20.75	34.05	16.15	12.00	10.02	12.65	12.10	13
14	43.0	51.1	36.4	43.65	33.0	21.2	35.1	15.1	11.60	9.67	12.5	12.60	14
15	43.4	51.25	35.5	44.0	31.9	21.55	36.1	14.55	11.15	9.25	12.35	13.10	15
16	43.8	51.4	34.7	44.15	30.9	21.7	36.9	14.25	10.42	9.20	12.35	13.85	16
17	44.25	51.5	34.0	44.2	29.95	21.4	37.4	14.2	9.92	9.0	12.60	15.0	17
18	44.7	51.8	33.0	44.3	29.0	20.75	37.6	14.6	9.52	8.55	13.0	16.25	18
19	45.1	52.1	32.0	44.2	28.1	20.0	37.4	15.1	9.22	8.30	13.25	17.5	19
20	45.8	52.35	30.85	43.9	27.25	19.4	36.8	15.65	8.97	8.0	13.7	18.5	20
21	46.4	52.7	29.75	43.4	26.5	19.4	35.85	16.2	8.72	8.0	14.3	19.2	21
22	47.0	52.9	28.65	42.75	26.1	19.6	34.2	16.8	8.52	8.75	14.75	19.7	22
23	47.6	53.05	27.7	41.8	25.8	20.0	31.9	17.6	8.42	11.75	15.05	19.95	23
24	48.1	<u>53.1</u>	27.15	40.7	26.0	20.2	28.9	18.45	8.52	14.0	15.1	20.1	24
25	48.5	<u>53.1</u>	26.8	39.35	26.3	20.35	25.6	19.15	9.32	15.4	15.1	20.1	25
26	49.0	53.0	26.9	38.35	26.6	20.85	22.8	19.95	9.72	15.8	15.4	20.1	26
27	49.4	52.85	27.4	36.9	26.65	20.9	20.0	20.55	9.42	15.5	15.75	20.3	27
28	49.8	52.6	28.3	35.7	26.4	20.95	18.2	20.45	8.97	15.0	16.1	23.25	28
29	50.1	52.3	29.7	34.5	25.85	21.5	16.9	19.8	8.82	14.1	16.6	25.55	29
30	50.5		31.2	33.7	24.9	22.75	15.9	18.9	8.67	13.0	17.1	27.80	30
31	50.6		32.9		23.4		15.45	17.7		12.2		<del>27.10</del>	31
Sum													
Mean													
High													
Low													

Remarks: *8:00- A.M. Readings.*



# RIVER STAGES

*Mississippi* River Gauge at *Mouth of White River, Ark.* for the calendar year *1931*

Zero elevation *108.86* feet above *Mean Gulf Level*

Bank full stage \_\_\_\_\_ feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	7.9	9.3	22.9	20.1	27.5	24.3	13.7	16.1	12.4	7.5	10.4	26.4	1
2	8.1	9.2	23.1	20.3	28.8	23.8	13.2	15.9	12.7	7.7	9.7	27.5	2
3	8.1	8.9	23.4	21.1	31.4	23.2	13.2	15.4	13.4	8.3	9.0	28.5	3
4	7.9	8.7	23.6	22.8	31.9	22.6	13.3	14.4	14.0	9.3	8.3	29.7	4
5	7.7	8.6	23.7	25.0	32.1	22.0	13.4	13.0	14.4	10.5	7.7	30.8	5
6	7.6	8.7	23.2	27.3	32.0	21.5	13.3	11.7	14.3	11.6	7.3	31.5	6
7	7.6	8.9	22.6	29.2	31.7	21.0	13.0	10.9	13.7	11.9	7.3	31.7	7
8	7.9	8.8	22.2	30.4	31.2	20.6	12.7	10.5	13.4	11.8	7.1	31.7	8
9	8.0	8.6	22.1	31.3	30.3	20.3	12.9	10.5	13.8	11.4	6.9	31.2	9
10	8.2	8.5	22.3	31.9	29.4	19.7	13.1	10.9	14.6	11.0	6.7	30.5	10
11	8.4	8.3	22.4	32.5	28.3	19.0	13.0	11.4	15.3	10.6	6.6	29.7	11
12	8.8	10.6	22.8	33.1	27.3	18.2	12.8	11.9	15.8	10.1	6.4	28.9	12
13	9.4	13.0	23.3	33.7	26.3	17.1	12.8	12.3	16.0	9.4	6.3	28.3	13
14	9.9	14.0	23.7	34.3	25.2	16.4	13.0	12.1	15.7	8.9	6.2	27.8	14
15	10.4	14.4	23.9	34.8	24.1	16.5	12.9	12.0	15.2	8.7	5.9	27.6	15
16	11.2	15.3	23.9	35.2	23.0	16.8	12.6	11.7	14.2	8.5	5.8	27.7	16
17	11.8	16.4	23.5	35.4	22.0	17.7	12.4	11.7	13.0	8.3	5.7	28.2	17
18	11.9	17.1	23.2	35.5	21.2	18.4	12.1	11.7	11.9	8.2	5.9	29.4	18
19	11.8	17.9	22.6	35.4	20.7	19.1	11.9	11.7	10.7	8.4	6.2	31.2	19
20	11.5	18.6	22.0	34.8	20.7	20.1	11.8	11.8	9.7	8.9	6.4	33.4	20
21	11.5	19.3	21.6	34.0	20.8	21.1	11.5	11.9	8.9	9.8	6.8	35.2	21
22	10.8	19.8	21.1	33.1	21.0	22.0	11.2	11.8	8.2	11.2	7.2	36.7	22
23	10.5	19.9	20.6	32.9	21.1	21.9	11.0	11.3	7.5	12.5	8.1	37.7	23
24	10.2	20.2	20.1	30.7	21.1	20.9	11.0	10.8	7.4	13.4	9.3	38.8	24
25	9.9	20.8	19.7	29.3	21.0	19.3	11.4	10.5	7.8	13.7	11.0	39.5	25
26	9.7	21.3	19.5	28.3	21.3	17.8	12.2	10.9	8.3	13.6	13.8	40.0	26
27	9.4	21.8	19.7	27.3	22.7	16.5	12.9	11.6	8.7	13.0	17.7	40.2	27
28	9.2	22.4	19.9	26.4	24.3	15.5	13.7	12.1	8.7	12.3	21.4	40.4	28
29	9.2		20.0	26.1	25.1	14.7	14.7	12.4	8.3	12.3	23.7	40.5	29
30	9.4		20.0	26.5	25.3	14.0	15.5	12.5	7.8	12.0	25.1	40.6	30
31	9.4		20.0		24.9		16.0	12.4		11.3		40.7	31
Sum													
Mean													
High													
Low													

Remarks: