

DAILY STAGES FOR 1994

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.0 FEET ON JUL. 15, 1988, AND SUBSEQUENT DAYS, AND DEC. 10, 1989.

DAY	DAILY EIGHT A.M. STAGE IN FEET												GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
1	33.2	35.7	34.0	34.5	38.4	33.5	33.7	33.6	33.4	33.5	33.5	34.7				
2	33.2	35.5	33.9	34.3	37.7	33.5	33.7	33.6	33.5	33.5	33.5	33.8				
3	33.0	35.0	34.3	34.0	36.8	33.5	33.7	33.6	33.5	33.5	33.5	33.4				
4	33.0	34.6	34.4	34.0	35.7	33.5	33.7	33.3	33.5	33.5	33.0	33.2				
5	33.0	34.0	34.0	33.8	34.6	34.0	33.9	33.3	33.4	33.4	33.4	33.2				
6	33.1	34.0	34.0	33.8	34.6	34.0	33.9	33.3	33.4	29.0	33.9	33.0				
7	32.9	34.1	33.7	34.9	34.5	34.9	33.9	33.6	33.4	31.0	33.6	33.0				
8	32.9	34.0	33.9	35.3	34.0	35.7	33.9	33.6	33.4	32.1	36.9	33.0				
9	32.9	34.3	34.0	34.7	34.0	34.8	33.9	33.6	33.4	33.0	36.5	33.2				
10	32.8	34.1	34.9	34.5	34.0	34.0	33.9	33.8	33.2	33.0	35.9	36.3				
11	33.6	33.8	36.5	35.7	33.9	33.7	33.7	33.8	33.0	33.5	35.7	38.7				
12	33.6	34.4	37.0	37.0	33.9	33.7	33.7	33.2	33.0	33.6	35.4	37.6				
13	33.7	34.9	37.0	38.5	33.8	33.7	33.7	33.2	33.3	33.6	34.6	36.3				
14	33.6	35.0	36.4	37.6	33.8	33.7	33.7	33.6	33.6	33.7	34.0	35.3				
15	33.3	34.4	36.0	36.3	33.8	33.7	33.7	33.6	33.2	33.5	33.7	34.0				
16	33.5	34.0	35.5	35.9	33.8	33.8	33.6	33.6	33.5	33.5	33.7	33.7				
17	33.4	33.6	34.7	36.0	33.8	33.8	33.8	33.6	33.2	33.5	33.7	33.8				
18	33.5	34.0	34.0	34.9	33.9	33.8	33.8	33.2	33.2	32.9	33.7	33.2				
19	33.6	33.8	34.0	34.6	33.7	33.7	33.8	33.2	33.5	33.2	33.4	33.5				
20	33.6	33.8	34.0	34.3	33.7	33.6	33.8	33.5	33.3	33.0	33.0	33.5				
21	33.8	34.4	33.9	34.0	33.7	33.6	33.7	33.5	33.3	33.7	33.7	33.7				
22	33.8	36.5	33.5	34.0	33.5	33.6	33.7	33.5	33.2	33.5	33.2	34.8				
23	33.5	38.6	33.7	33.9	33.5	33.6	33.8	33.2	33.3	33.0	33.0	37.0				
24	34.6	38.6	33.7	33.7	33.5	33.7	33.8	33.6	33.3	33.2	33.4	38.7				
25	35.7	37.5	33.9	33.8	33.7	33.8	33.8	33.5	33.2	33.7	33.2	34.7				
26	38.7	36.0	33.8	33.7	33.7	34.0	33.8	33.5	33.2	33.4	33.0	29.0				
27	38.9	35.2	34.8	33.7	33.9	36.5	33.7	33.4	33.2	33.5	32.8	33.2				
28	39.0	34.6	36.9	34.5	33.8	35.5	33.7	33.4	33.4	33.5	33.9	33.0				
29	38.0	---	36.6	38.9	33.6	34.5	33.7	33.4	33.5	33.5	34.0	33.0				
30	36.4	---	35.0	38.0	33.6	34.5	33.7	33.4	33.6	32.8	35.3	33.0				
31	36.0	---	33.9	---	33.6	---	33.6	33.4	---	33.2	---	29.0				
MEAN	34.3	34.9	34.7	35.1	34.3	34.1	33.8	33.5	33.3	33.1	34.0	34.0				
MAX	39.0	38.6	37.0	38.9	38.4	36.5	33.9	33.8	33.6	33.7	36.9	38.7				
MIN	32.8	33.6	33.5	33.7	33.5	33.5	33.6	33.2	33.0	29.0	32.8	29.0				

THE MEAN STAGE FOR THE YEAR 34.1

HIGHEST STAGE WAS 39.00 28 JAN 1994

LOWEST STAGE WAS 29.00 6 OCT 1994 AND SUBSEQUENT DAYS.

DAILY STAGES FOR 1993

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LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.0 FEET ON JUL. 15, 1988, AND SUBSEQUENT DAYS, AND DEC. 10, 1989.

DAY	DAILY EIGHT A.M. STAGE IN FEET											GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
1	34.0	33.6	34.3	34.0	33.8	33.5	34.6	33.1	33.6	33.7	33.6	34.5			
2	33.8	33.5	35.2	33.9	33.7	33.6	34.2	33.4	33.6	33.2	33.0	33.7			
3	33.9	33.7	35.5	33.8	34.0	33.5	34.0	33.7	33.5	33.6	33.5	34.3			
4	33.9	33.5	36.8	33.4	36.0	33.5	33.8	33.4	32.3	33.5	33.6	38.0			
5	37.0	33.5	36.6	33.2	36.3	34.5	33.6	29.9	33.3	33.3	33.0	38.5			
6	38.7	33.5	36.1	33.3	35.9	34.0	33.6	32.0	33.4	33.7	33.0	37.5			
7	38.1	33.5	35.2	33.5	35.0	33.7	33.5	33.5	32.8	33.5	32.2	36.7			
8	37.0	33.6	34.7	33.7	34.8	33.5	33.4	33.0	33.3	33.6	33.3	35.2			
9	36.2	33.5	34.2	34.6	34.5	33.8	33.4	33.7	33.6	33.4	33.4	34.6			
10	35.4	33.8	34.2	37.5	34.1	33.6	33.7	33.1	33.2	33.5	33.5	34.2			
11	35.0	33.8	33.6	37.0	33.8	33.7	33.7	33.6	33.1	33.4	33.5	34.0			
12	35.0	33.6	33.9	36.1	33.7	33.8	33.7	33.0	33.5	33.5	33.6	34.1			
13	34.8	33.8	33.5	34.7	33.7	33.7	33.6	33.7	33.6	33.2	33.6	34.0			
14	34.3	33.6	33.7	34.5	33.7	33.6	33.7	33.5	33.7	33.1	33.5	33.9			
15	34.1	33.5	33.8	34.6	33.6	33.8	33.8	33.4	33.1	32.8	34.2	34.5			
16	34.0	33.6	33.7	36.9	33.7	33.6	33.9	33.0	33.4	32.9	37.0	34.1			
17	33.8	34.2	33.9	36.4	33.5	33.6	33.6	33.4	33.3	33.0	37.8	33.7			
18	33.5	34.2	34.1	35.4	33.7	33.7	33.5	32.0	33.4	32.8	39.5	33.5			
19	33.6	34.3	34.0	34.9	33.5	33.6	33.5	32.9	33.2	33.7	37.8	34.0			
20	33.9	34.0	34.2	34.6	33.6	33.5	33.3	33.5	33.1	33.9	36.5	33.6			
21	34.2	34.2	33.8	34.6	33.7	33.6	33.4	32.9	33.5	34.0	35.6	32.9			
22	36.4	34.0	33.9	34.2	33.7	35.6	33.3	33.0	33.4	36.3	35.0	33.0			
23	36.3	35.2	35.4	33.9	33.1	33.5	33.3	33.3	33.6	34.5	34.8	33.2			
24	36.4	35.4	36.1	34.1	33.3	33.6	33.4	33.5	33.4	33.7	36.0	33.3			
25	36.9	35.1	35.2	34.1	33.9	33.6	33.3	33.0	33.6	33.0	35.6	33.3			
26	36.3	35.0	35.0	33.8	33.7	34.6	33.4	33.5	34.0	33.4	35.6	33.2			
27	35.2	35.8	34.7	33.6	33.5	35.5	33.5	33.7	34.6	33.1	36.0	33.2			
28	34.4	34.5	34.5	33.4	33.1	35.0	33.5	33.1	34.7	33.3	35.9	33.2			
29	34.0		34.2	33.7	33.0	34.6	33.7	33.5	34.4	32.8	35.5	33.0			
30	34.0		34.1	33.5	33.1	35.5	32.8	33.7	33.8	33.4	34.7	33.2			
31	33.8		34.1		33.3		33.0	33.4		33.4		33.1			

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

MEAN	35.09	34.05	34.59	34.50	33.94	33.90	33.57	33.14	33.50	33.49	34.79	34.23
MAX.	38.7	35.8	36.8	37.5	36.3	35.5	34.6	33.7	34.7	36.3	39.5	38.5
MIN.	33.5	33.5	33.5	33.2	33.0	33.5	32.8	29.9	32.3	32.8	32.2	32.9

HIGHEST STAGE WAS 39.50 ON NOV. 18.

LOWEST STAGE WAS 29.90 ON AUG. 5.

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GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.0 FEET ON JUL. 15, 1988, AND SUBSEQUENT DAYS, AND DEC. 10, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	33.7	33.0	33.5	33.3	33.7	33.3	33.3	33.5	33.6	33.4	33.7	33.5
2	33.2	33.4	33.5	33.5	33.8	33.4	33.5	33.4	33.5	33.4	33.5	33.0
3	33.9	33.5	33.4	33.5	33.4	33.2	33.3	33.2	33.5	33.2	33.2	33.6
4	33.8	33.5	33.6	33.4	33.8	33.8	33.5	33.3	33.5	33.1	33.3	33.1
5	33.4	33.3	33.5	33.3	33.3	33.7	33.5	33.6	33.3	33.2	33.4	33.3
6	34.4	33.3	33.7	33.7	33.0	33.5	33.9	33.5	33.5	33.4	32.6	33.0
7	33.2	33.2	33.6	33.5	33.1	33.9	33.5	33.4	33.7	33.1	33.3	33.4
8	33.9	33.1	33.6	33.4	33.2	34.5	33.4	33.4	33.4	33.0	33.2	33.1
9	35.1	33.2	33.8	33.5	33.3	34.4	33.5	33.3	33.3	33.0	33.3	32.8
10	35.0	33.3	35.7	33.6	33.6	34.1	33.6	33.3	33.4	33.1	33.1	33.7
11	35.0	33.3	35.1	33.5	33.5	34.4	33.5	33.3	33.5	33.2	33.4	33.4
12	34.7	33.3	34.8	33.5	33.5	34.6	33.4	33.3	33.3	33.2	33.4	33.5
13	33.8	33.4	34.1	33.3	33.4	34.2	33.4	33.3	33.3	33.5	34.0	33.3
14	35.1	33.8	33.8	33.5	33.5	33.5	33.5	33.3	33.4	33.4	36.0	33.1
15	36.1	36.2	33.9	33.3	33.4	33.5	33.4	33.4	33.5	33.2	34.8	33.6
16	35.4	36.8	33.4	33.2	33.5	33.4	33.5	33.4	33.5	33.5	34.7	33.1
17	34.5	36.2	33.4	33.4	33.4	33.4	33.6	33.3	33.3	34.2	34.3	33.3
18	34.2	35.1	34.1	34.2	33.4	33.4	33.7	33.3	33.4	36.0	33.8	33.2
19	33.5	34.6	35.4	33.8	33.5	33.4	33.6	33.5	33.5	36.1	33.4	33.4
20	33.7	34.4	36.6	34.1	33.6	33.3	33.9	33.5	33.3	35.5	33.2	33.5
21	33.8	34.1	35.6	36.8	33.5	33.3	33.9	33.1	33.4	34.9	33.8	33.9
22	33.8	33.7	34.7	36.6	33.6	33.3	33.9	33.0	33.5	34.2	33.7	34.0
23	33.8	33.7	34.1	35.6	33.8	33.3	33.5	33.3	33.5	33.8	36.1	33.7
24	33.7	34.5	34.0	34.6	33.9	33.3	33.3	33.5	33.5	33.7	35.7	33.1
25	33.5	34.4	33.9	34.2	33.5	33.2	33.1	33.4	33.4	33.4	35.2	33.5
26	33.5	34.4	33.9	33.8	33.6	34.1	33.4	33.3	33.1	33.3	34.6	33.6
27	33.3	34.3	33.8	33.5	33.3	33.8	33.7	33.5	33.5	32.8	34.2	33.3
28	33.5	34.3	33.9	33.4	33.4	33.6	33.9	33.1	33.6	33.3	33.1	33.1
29	33.0	34.1	33.7	33.6	33.5	33.4	33.9	33.9	33.4	33.2	33.5	33.5
30	33.5	33.5	33.8	33.3	33.4	33.7	33.7	33.8	33.3	33.4	33.8	33.6
31	33.1	33.3		33.4		33.5	33.7			33.1		33.4

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

MEAN	34.00	34.05	34.09	33.88	33.47	33.65	33.56	33.39	33.43	33.64	33.91	33.37
MAX.	36.1	36.8	36.6	36.8	33.9	34.6	33.9	33.9	33.7	36.1	36.1	34.0
MIN.	33.0	33.0	33.3	33.2	33.0	33.2	33.1	33.0	33.1	32.8	32.6	32.8

HIGHEST STAGE WAS 36.80 ON FEB. 16 AND APR. 21.
LOWEST STAGE WAS 32.60 ON NOV. 6.

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNERSVILLE, MO.

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GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.0 FEET ON JUL. 15, 1988, AND SUBSEQUENT DAYS, AND DEC. 10, 1989.

DAY	DAILY EIGHT A.M. STAGE IN FEET												GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1	39.3	32.8	33.6	34.4	36.7	32.0	33.4	33.3	33.2	33.5	36.5	33.4	36.2	33.0	33.2	33.9	33.7	33.5	33.4	33.3	33.2	33.1	33.0	33.4	
2	38.4	33.2	31.4	33.8	35.5	33.9	33.6	33.3	33.0	33.2	36.0	33.4	33.5	33.0	33.2	33.7	33.5	33.4	33.3	33.2	33.1	33.0	33.4	33.4	
3	37.6	33.5	34.0	33.6	34.8	34.1	33.5	33.3	33.3	33.0	34.0	33.4	33.5	33.5	33.3	33.6	33.4	33.3	33.2	33.1	33.0	33.3	33.0	36.9	
4	36.4	33.4	34.0	33.5	34.5	34.0	33.6	33.4	33.5	32.7	33.5	33.4	33.5	33.5	33.4	33.6	33.5	33.4	33.3	33.2	33.1	33.0	33.5	37.4	
5	35.3	33.1	34.1	33.7	34.1	34.1	33.5	34.0	33.5	32.7	33.5	33.4	33.5	33.5	33.4	33.6	33.5	33.4	33.3	33.2	33.1	33.0	33.5	37.0	
6	36.2	34.2	33.8	33.8	33.7	33.4	33.5	32.0	33.5	33.3	33.6	33.5	32.8	33.5	33.5	33.6	33.5	33.4	33.3	33.2	33.1	33.0	33.3	33.6	36.1
7	38.9	36.9	33.9	33.7	34.0	32.5	33.6	32.8	33.5	33.5	33.6	33.5	33.5	33.5	33.5	33.6	33.5	33.4	33.3	33.2	33.1	33.0	33.3	35.1	
8	37.6	37.0	33.6	33.6	33.7	33.3	33.6	33.3	33.5	33.7	33.4	33.5	33.5	33.5	33.6	33.4	33.5	33.7	33.4	33.3	33.2	33.1	33.0	34.5	
9	36.7	35.7	33.4	33.5	33.5	33.3	33.5	33.3	33.3	33.5	33.4	33.3	33.3	33.0	33.4	33.4	33.3	33.4	33.3	33.2	33.1	33.0	33.4	34.4	
10	36.3	35.0	33.7	33.2	33.3	33.3	33.5	33.3	33.5	33.4	33.3	33.5	33.3	33.5	33.4	33.3	33.5	33.4	33.3	33.2	33.1	33.0	33.3	34.2	
11	37.5	34.5	33.6	33.5	33.5	33.2	33.5	33.3	33.3	33.0	33.4	33.0	33.3	33.3	33.3	33.4	33.3	33.4	33.3	33.2	33.1	33.0	33.3	34.5	
12	37.4	33.5	33.5	33.4	33.8	33.4	33.5	33.3	33.3	33.5	33.5	33.5	33.5	33.5	33.5	33.6	33.5	33.4	33.3	33.2	33.1	33.0	33.3	34.3	
13	36.4	33.5	33.7	33.7	37.5	36.3	33.5	33.3	33.3	33.5	33.5	33.5	33.5	33.5	33.5	33.6	33.5	33.5	33.4	33.3	33.2	33.1	33.0	34.7	
14	37.4	35.0	33.5	37.6	36.5	34.5	33.5	33.3	33.3	33.5	33.1	33.4	33.1	33.3	33.3	33.4	33.5	33.1	33.0	33.1	33.0	33.1	33.0	36.4	
15	36.3	36.0	33.5	39.1	36.1	E 33.9	33.2	33.3	33.3	33.3	33.2	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	34.7	
16	36.0	34.5	33.3	38.4	35.6	33.3	32.9	33.4	33.1	33.3	33.4	33.3	33.3	33.3	33.3	33.4	33.3	33.4	33.3	33.2	33.1	33.0	33.3	35.1	
17	36.3	33.4	33.7	37.1	36.5	31.9	33.3	33.4	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.4	33.3	33.5	33.4	33.3	33.2	33.1	33.0	34.6	
18	35.6	32.4	33.5	36.1	36.3	33.6	33.4	33.4	33.4	33.5	33.5	33.5	33.5	33.5	33.5	33.6	33.5	33.5	33.5	33.4	33.3	33.2	33.1	33.3	
19	34.7	32.5	33.0	36.7	36.9	33.6	33.4	33.3	33.3	33.5	33.5	33.5	33.5	33.5	33.5	33.6	33.5	33.4	33.3	33.2	33.1	33.0	33.2	33.2	
20	33.9	32.4	33.5	35.5	36.1	33.4	33.4	33.5	33.5	33.5	33.4	33.5	33.5	33.5	33.5	33.6	33.5	33.5	33.4	33.3	33.2	33.1	33.0	33.0	
21	33.1	32.8	33.5	33.9	35.3	33.5	33.2	33.0	33.5	33.2	33.0	33.5	33.2	33.0	33.5	33.3	33.2	33.7	33.1	33.0	33.2	33.1	33.0	33.1	
22	36.0	33.4	35.3	33.4	34.5	33.5	33.0	33.3	33.0	33.3	33.0	33.3	33.0	33.3	33.0	33.3	33.3	38.0	33.7	33.6	33.5	33.4	33.3	33.7	
23	34.0	33.3	35.5	34.0	34.1	34.6	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.5	33.6	37.6	34.8	34.7	34.6	34.5	34.4	34.3	34.8	
24	34.0	32.9	35.1	33.9	33.6	35.4	33.4	E 33.3	33.5	33.5	33.0	33.5	33.5	33.5	33.5	33.6	33.5	36.5	35.4	35.3	35.2	35.1	35.0	35.1	
25	33.9	32.7	37.3	33.9	33.5	34.9	33.5	33.2	33.3	33.3	33.2	33.3	33.2	33.3	33.3	33.4	33.2	33.5	33.5	33.4	33.3	33.2	33.1	35.1	
26	33.7	32.4	35.5	34.0	35.2	33.8	33.4	33.4	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.4	34.3	34.4	34.2	33.4	33.3	33.2	33.1	33.4	
27	33.7	32.0	35.5	34.1	36.1	33.8	33.4	33.2	33.3	33.3	33.0	33.3	33.2	33.3	33.3	33.4	34.2	33.4	33.3	33.2	33.1	33.0	33.3	33.4	
28	33.5	32.8	33.6	34.1	35.5	31.7	33.4	33.4	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.6	34.1	E 33.3	33.3	33.3	33.2	33.1	33.0	33.3	
29	33.7	34.2	35.8	35.0	33.6	33.4	32.9	32.9	33.0	33.0	33.9	33.0	33.9	33.0	33.9	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	
30	33.7	34.2	37.9	34.1	33.2	33.1	33.1	33.3	33.3	33.3	34.0	33.3	34.0	33.3	34.0	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.4	
31	33.3	34.0	33.0	33.0	33.0	31.7	32.9	32.0	33.0	33.4	32.7	32.7	32.7	33.0	33.0	33.4	36.4	33.5	33.0	33.0	33.0	33.0	33.0	33.5	

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

MEAN	35.70	33.74	34.00	34.76	34.92	33.63	33.40	33.27	33.35	33.41	34.41	34.54
MAX.	39.3	37.0	37.3	39.1	37.5	36.3	33.6	34.0	33.5	36.4	38.7	37.4
MIN.	33.1	32.0	31.4	33.2	33.0	31.7	32.9	32.0	33.0	32.7	33.0	33.0

E- ESTIMATED.

HIGHEST STAGE WAS 39.30 ON JAN. 1.

LOWEST STAGE WAS 31.40 ON MAR. 2.

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.0 FEET ON JUL. 15, 1988, AND SUBSEQUENT DAYS, AND DEC. 10, 1989.

DAY	DAILY EIGHT A.M. STAGE IN FEET												GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929		
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
1	33.3	34.3	34.4	35.3	36.4	34.2	33.4	33.4	33.3	33.2	33.0	33.3			
2	33.1	38.5	34.5	37.1	35.9	34.4	33.3	33.4	33.3	33.2	33.4	33.2			
3	33.1	38.8	34.6	35.8	37.2	34.3	33.2	33.4	33.2	33.2	33.4	33.4			
4	33.0	38.2	34.3	35.3	36.7	34.2	33.1	33.4	33.2	33.3	33.3	33.3			
5	33.0	37.2	34.3	34.9	36.0	33.3	33.0	33.4	33.2	33.1	33.2	33.5			
6	32.9	36.0	35.7	34.5	35.0	33.2	33.3	33.4	33.0	33.4	33.3	33.0			
7	33.2	35.5	34.0	33.8	34.1	33.5	33.4	33.5	33.0	33.3	33.1	33.3			
8	33.4	34.4	34.1	33.8	34.8	33.3	33.4	33.4	33.0	33.4	33.2	33.3			
9	33.6	33.3	35.1	34.0	34.4	33.3	33.3	33.3	33.2	34.9	33.2	33.2			
10	33.4	34.8	34.9	34.1	34.2	33.5	33.5	33.2	33.2	37.5	33.3	33.2			
11	32.8	37.5	34.6	35.9	34.0	33.4	33.4	33.0	33.2	36.8	33.1	33.3			
12	32.5	36.6	34.4	35.4	34.3	33.6	33.5	33.0	33.3	35.8	33.0	33.3			
13	32.4	35.1	35.2	35.5	34.1	33.8	33.5	33.1	33.3	35.1	33.1	32.7			
14	32.1	33.8	34.8	35.5	34.2	33.6	33.5	33.2	33.3	33.8	33.2	33.3			
15	32.0	34.2	34.7	35.1	34.3	33.5	33.4	33.3	33.3	33.5	33.3	33.3			
16	32.8	39.8	35.5	34.6	34.2	33.5	33.4	33.2	33.3	33.1	33.2	33.2			
17	32.4	37.4	34.9	33.5	34.2	33.4	33.1	33.4	33.2	33.2	33.2	33.3			
18	33.0	36.1	34.6	34.5	35.9	33.4	30.9	33.3	33.2	33.2	33.2	35.9			
19	33.1	38.1	34.3	33.2	36.4	33.5	33.1	33.5	33.2	33.3	33.3	38.5			
20	36.7	37.5	34.0	33.2	35.5	33.6	33.3	33.2	33.1	33.0	33.2	37.7			
21	37.6	36.6	33.9	34.1	34.3	33.6	33.3	33.3	33.1	33.7	33.2	37.5			
22	36.9	36.2	33.8	34.5	36.8	33.6	33.4	33.4	33.3	33.3	33.1	40.4			
23	35.4	36.4	33.7	33.4	37.5	33.5	33.6	33.4	33.2	33.4	33.3	41.2			
24	35.0	36.3	33.5	33.3	36.1	33.4	33.5	33.4	33.4	33.4	33.5	39.5			
25	34.2	35.3	33.7	33.2	34.5	33.5	33.4	33.4	33.4	33.1	33.1	38.8			
26	34.0	34.2	33.6	33.0	34.9	33.5	33.4	33.5	33.3	33.2	33.5	38.4			
27	31.4	34.5	34.1	33.2	33.7	33.5	33.3	33.5	33.3	33.2	33.3	38.3			
28	32.5	34.4	34.0	35.6	36.6	33.6	33.4	33.4	33.2	33.1	33.3	37.2			
29	32.8		33.9	39.2	36.5	33.6	33.4	33.4	33.2	33.2	33.3	37.1			
30	32.3		35.8	38.1	35.5	33.5	33.4	33.3	33.2	33.3	33.3	39.5			
31	31.6		38.3		34.2		33.4	33.3		33.1		40.5			

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

MEAN	33.40	36.11	34.55	34.75	35.24	33.59	33.27	33.33	33.22	33.72	33.24	35.66			
MAX.	37.6	39.8	38.3	39.2	37.5	34.4	33.6	33.5	33.4	37.5	33.5	41.2			
MIN.	31.4	33.3	33.5	33.0	33.7	33.2	30.9	33.0	33.0	33.0	33.0	32.7			

HIGHEST STAGE WAS 41.20 ON DEC. 23.
LOWEST STAGE WAS 30.90 ON JUL. 1B.

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R. R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.0 FEET ON JUL. 15, 1988, AND SUBSEQUENT DAYS.

DAY	DAILY EIGHT A. M. STAGE IN FEET												GAGE ZERO, 201.08 FEET, N. G. V. D. OF 1929			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
1	35.5	34.2	35.5	37.6	33.3	33.3	34.1	33.5	33.4	33.3	33.0	33.3				
2	35.0	35.1	34.9	37.1	33.5	33.2	34.1	33.4	33.3	33.5	33.3	33.3				
3	34.6	37.2	34.6	36.2	33.5	33.2	34.1	33.4	33.3	33.4	33.3	33.6				
4	34.3	39.6	34.3	38.3	33.3	33.3	34.0	33.2	33.3	33.4	33.1	33.6				
5	34.1	38.6	39.0	39.3	33.4	33.3	33.9	33.0	33.3	33.4	33.6	33.6				
6	35.2	37.6	41.0	38.2	33.4	33.5	33.3	33.3	33.1	33.4	33.4	33.4				
7	37.0	36.6	38.5	36.9	33.4	33.6	33.9	33.4	33.3	33.4	33.2	33.4				
8	37.5	35.9	37.6	36.3	33.6	33.6	33.8	33.2	33.4	33.3	33.6	33.4				
9	37.1	35.4	38.3	35.2	33.7	33.6	33.8	33.3	33.4	33.3	33.4	29.3				
10	36.2	34.7	37.7	34.6	33.7	33.5	33.6	33.4	33.3	33.2	33.3	28.0				
11	34.8	34.5	37.6	34.5	33.6	33.5	33.5	33.5	33.2	33.3	33.3	29.6				
12	34.5	34.4	37.2	34.3	33.5	35.9	33.4	33.5	33.3	33.3	33.3	29.6				
13	39.6	34.2	36.5	34.2	33.3	36.4	33.6	33.5	33.4	33.3	33.3	30.1				
14	37.9	38.9	34.1	34.0	33.2	35.4	33.5	33.4	33.3	33.2	33.3	31.2				
15	37.5	40.9	35.5	33.4	33.2	35.1	33.4	33.4	33.3	33.4	33.3	31.2				
16	37.3	40.4	34.8	33.8	33.1	34.7	33.4	33.3	33.1	33.4	33.3	33.4				
17	36.2	41.0	34.7	33.7	33.4	34.5	33.3	33.5	33.3	32.2	33.3	33.4				
18	35.4	41.2	34.3	33.6	33.4	35.1	33.3	33.4	33.3	33.7	33.3	33.1				
19	34.1	41.1	34.2	33.4	33.6	35.8	33.4	33.5	33.4	33.2	33.3	33.1				
20	34.2	40.9	34.1	33.6	33.6	35.3	33.4	33.4	33.3	33.2	33.1	33.0				
21	34.0	41.0	34.7	33.4	33.4	35.0	33.3	33.4	33.2	33.2	33.0	33.3				
22	34.2	40.3	35.1	33.3	33.5	34.5	33.3	33.4	33.2	33.1	32.6					
23	34.0	39.1	34.8	33.4	33.6	33.6	33.5	33.5	33.4	33.0	33.4	32.6				
24	33.8	38.6	34.4	33.6	33.4	34.4	33.4	33.5	33.3	33.0	33.3	32.6				
25	33.7	38.2	34.2	33.5	33.4	34.1	33.3	33.4	33.2	33.5	33.3	32.8				
26	33.7	37.4	34.1	33.3	33.3	33.8	33.4	33.5	33.3	33.4	33.5	32.6				
27	35.1	36.7	34.0	33.7	33.4	33.7	33.5	33.5	33.2	33.3	33.4	33.3				
28	36.1	35.9	33.8	33.5	33.5	33.6	33.4	33.3	33.3	33.1	33.2	33.2				
29	35.6		33.4	33.4	33.4	33.4	33.3	33.3	33.4	33.0	33.2	33.0				
30	34.9		34.8	33.4	33.3	33.6	33.3	33.4	33.5	33.4	33.3	33.5				
31	34.8		36.2		33.3		33.3		33.5		33.2	33.5				

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

MEAN	35.42	37.84	35.61	34.76	33.43	34.18	33.54	33.39	33.30	33.25	33.29	32.44
MAX.	39.6	41.2	41.0	39.3	33.7	36.4	34.1	33.5	33.5	33.7	33.6	33.6
MIN.	33.7	34.2	33.4	33.3	33.1	33.2	33.3	33.0	33.1	32.2	33.0	28.0

HIGHEST STAGE WAS 41.20 ON FEB. 18.

LOWEST STAGE WAS 28.00 ON DEC. 10.

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R. R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.6 FEET ON AUG. 18, 1987.

DAY	DAILY EIGHT A.M. STAGE IN FEET											GAGE ZERO, 201.08 FEET, N. G. V. D. OF 1929				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
1	37.0	33.6	33.4	37.3	33.2	30.0	33.1	30.0	32.2	34.0	32.8	36.5				
2	36.8	36.9	33.4	36.1	33.1	29.2	33.2	31.4	32.6	36.2	32.6	35.4				
3	35.9	38.8	33.5	35.1	33.1	29.0	33.1	30.8	33.0	36.2	32.6	34.9				
4	35.2	37.5	33.8	33.9	33.0	29.0	33.1	31.0	34.3	35.5	33.3	34.1				
5	34.5	36.1	34.0	33.1	32.9	33.0	33.0	31.0	34.9	34.5	33.4	33.6				
6	33.7	35.1	33.8	34.2	33.0	33.3	33.1	30.9	34.7	33.7	33.3	34.0				
7	33.1	34.9	33.5	34.1	33.0	33.2	33.3	31.1	34.6	33.7	33.2	33.0				
8	32.8	34.6	33.9	34.0	33.1	33.1	33.2	31.3	34.0	33.6	33.1	33.6				
9	32.6	33.8	34.2	33.8	33.0	33.4	33.0	31.3	33.6	33.4	33.1	33.2				
10	33.2	34.1	35.4	33.5	33.1	33.8	33.2	31.0	33.5	33.3	33.2	33.5				
11	33.5	34.1	35.7	33.4	33.1	33.8	33.3	30.9	33.5	33.3	33.2	33.2				
12	33.5	33.5	34.9	33.5	33.0	33.6	31.0	30.1	33.6	32.6	33.2	33.4				
13	33.1	33.4	34.0	33.3	33.0	33.5	29.0	30.3	35.0	33.3	33.4	33.0				
14	33.1	33.6	33.1	33.3	33.0	33.5	28.6	30.5	35.7	33.0	33.5	33.4				
15	33.1	33.4	32.1	33.4	33.0	33.5	28.0	30.7	35.3	32.8	33.6	33.1				
16	33.2	33.1	33.4	33.5	33.1	32.8	28.0	31.0	34.5	33.0	33.7	33.0				
17	33.3	33.6	33.1	33.4	33.1	32.7	29.3	31.0	33.9	33.0	33.7	33.0				
18	33.5	33.4	33.6	33.6	33.1	32.6	33.2	31.0	33.7	33.0	33.7	33.2				
19	34.3	33.6	34.5	34.1	33.1	33.1	29.5	31.0	33.6	32.8	37.4	33.7				
20	37.1	33.8	34.5	34.0	33.1	33.4	33.4	31.0	33.7	32.6	39.6	33.5				
21	35.2	33.8	34.1	32.4	33.1	33.2	35.5	31.1	33.7	32.5	40.5	33.2				
22	35.4	33.8	34.0	32.2	33.2	33.1	34.2	31.2	33.5	32.8	40.2	33.4				
23	34.8	33.6	33.6	33.7	33.4	32.9	33.0	29.3	33.4	33.0	39.5	33.3				
24	34.5	33.6	33.5	33.5	33.3	33.2	30.7	28.2	33.4	33.0	38.9	33.2				
25	34.2	33.5	33.5	33.2	33.4	33.2	29.9	28.2	33.2	32.8	38.5	33.1				
26	34.0	33.5	34.0	33.2	33.2	33.3	32.0	28.0	33.4	32.6	38.0	33.2				
27	34.0	33.6	34.2	32.9	33.1	33.4	32.8	28.0	33.6	32.6	38.3	33.2				
28	33.9	33.5	34.1	32.9	33.4	33.2	33.2	28.3	33.3	33.2	39.1	35.2				
29	33.7	33.4	34.0	33.3	33.4	33.1	30.1	31.1	33.3	33.4	38.1	37.1				
30	33.6		35.8	33.2	33.3	33.0	29.8	31.7	33.1	33.0	37.6	37.0				
31	33.5			36.5	31.1		30.2	32.1			33.0	36.3				

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

MEAN	34.17	34.25	34.04	33.70	33.06	32.70	31.81	30.47	33.79	33.40	35.48	33.95
MAX.	37.1	38.8	36.5	37.3	33.4	33.8	35.5	32.1	35.7	36.2	40.5	37.1
MIN.	32.6	33.1	32.1	32.2	31.1	29.0	28.0	28.0	32.2	32.5	32.6	33.0

HIGHEST STAGE WAS 40.50 ON NOV. 21.

LOWEST STAGE WAS 28.00 ON JUL. 15 AND SUBSEQUENT DAYS.

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.8 FEET ON AUG. 5, 1977.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	33.1	33.1	38.3	33.5	33.4	33.3	34.3	33.3	32.8	33.2	32.7	34.2
2	33.2	33.3	37.9	33.2	33.6	33.2	35.9	33.4	32.8	32.9	32.7	33.2
3	33.2	32.9	33.4	33.4	33.3	32.2	36.2	33.5	32.8	32.9	32.7	33.2
4	33.1	32.8	33.4	33.6	33.5	33.3	35.6	33.5	32.9	33.4	32.6	33.4
5	33.1	33.4	35.4	33.3	33.2	33.6	34.7	33.4	32.8	33.0	32.6	33.1
6	33.2	33.2	34.6	33.4	33.5	33.3	32.2	33.3	32.8	33.3	32.6	33.1
7	33.3	33.4	34.0	33.3	33.4	33.3	34.1	33.3	32.9	33.4	32.6	33.3
8	33.2	33.5	33.6	33.3	33.3	33.6	33.6	33.3	32.8	33.2	32.5	33.4
9	33.2	33.3	33.5	33.5	33.3	33.6	33.5	33.3	32.8	32.8	32.5	33.1
10	33.2	33.2	33.5	33.5	33.4	33.4	32.8	33.5	32.8	33.0	32.8	33.0
11	32.8	33.5	33.6	33.5	33.4	33.4	33.5	33.5	32.9	32.1	32.7	32.8
12	32.6	33.4	33.5	33.4	33.4	33.6	33.4	33.5	32.9	32.0	32.5	32.6
13	33.3	33.3	33.2	33.5	33.3	33.2	33.2	33.4	32.9	32.0	32.5	32.6
14	33.4	33.3	33.3	34.0	33.1	33.4	33.4	33.2	32.9	32.2	32.5	32.3
15	33.3	33.1	33.7	34.7	33.1	33.4	33.3	33.2	32.9	32.4	32.7	34.5
16	33.3	33.4	33.4	34.7	33.1	33.4	33.3	32.9	33.0	32.3	32.7	34.3
17	33.3	33.6	33.4	34.1	33.2	33.5	33.3	28.8	33.4	32.3	33.8	34.4
18	33.2	33.9	34.2	33.9	33.5	33.3	33.2	28.6	32.9	32.3	32.6	34.2
19	33.3	33.5	31.8	33.6	33.6	33.5	33.3	29.8	32.9	32.3	32.6	34.0
20	33.3	33.6	33.6	33.5	33.3	33.3	32.1	31.3	32.1	32.4	33.8	33.7
21	33.4	33.5	33.7	33.5	33.4	33.5	33.4	33.5	32.1	32.4	34.2	33.4
22	32.7	33.5	33.4	33.6	33.2	33.8	33.3	33.6	32.5	32.4	34.5	33.1
23	33.6	33.1	33.4	33.6	33.2	33.7	33.3	32.5	32.6	32.4	34.9	33.2
24	33.4	33.5	33.6	33.4	33.2	33.9	33.3	32.5	32.7	32.4	33.3	33.4
25	33.3	33.0	33.3	33.3	33.6	33.9	33.4	32.5	32.7	32.4	33.0	35.0
26	33.3	33.3	33.5	33.3	33.5	33.5	33.4	32.6	32.6	32.6	33.2	39.1
27	33.4	33.9	33.5	33.1	33.5	33.4	34.3	32.7	33.0	32.5	34.5	39.0
28	33.1	35.0	33.6	33.3	33.6	33.6	33.9	32.7	33.4	32.7	35.3	39.1
29	33.4		33.6	33.3	33.3	33.5	33.1	32.7	33.3	32.7	35.2	38.5
30	33.4		33.6	33.5	32.5	33.5	33.0	32.8	33.3	32.7	34.6	38.0
31	33.4		33.7		33.1		33.0	32.9		32.7		37.4

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

MEAN	33.23	33.41	33.68	33.56	33.32	33.43	33.59	32.68	32.84	32.62	33.25	34.44
MAX.	33.6	35.0	38.3	34.7	33.6	33.9	36.2	33.6	33.4	33.4	35.3	39.1
MIN.	32.6	32.8	31.8	33.1	32.5	32.2	32.1	28.6	32.1	32.0	32.5	32.3

HIGHEST STAGE WAS 39.10 ON DEC. 26 AND 28.
LOWEST STAGE WAS 28.60 ON AUG. 18.

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R. R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.8 FEET ON AUG. 5, 1977.

DAILY EIGHT A. M. STAGE IN FEET												GAGE ZERO, 201.08 FEET, N. G. V. D. OF 1929												
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC												
1	33.3	32.0	33.0	33.5	33.5	34.4	33.5	33.2	33.3	33.0	33.2	33.2												
2	33.5	33.0	33.5	33.3	33.5	34.2	33.5	33.3	33.3	33.0	33.2	33.2												
3	33.3	34.0	33.5	33.3	33.5	34.4	33.5	33.2	33.3	33.0	33.2	33.2												
4	33.3	34.0	33.5	33.3	33.6	33.9	33.5	33.5	33.4	33.0	33.2	33.2												
5	33.1	37.0	33.4	33.3	33.5	35.1	33.4	33.4	33.4	33.0	33.3	33.3												
6	33.0	36.0	33.4	33.7	33.5	34.8	33.3	33.4	33.4	32.9	33.3	33.3												
7	32.9	36.0	33.3	33.8	33.2	33.6	33.5	33.4	33.3	33.0	33.3	33.3												
8	32.9	35.0	33.3	35.2	33.4	36.0	33.5	33.4	33.3	33.0	33.2	33.3												
9	32.9	34.0	33.4	36.8	33.4	37.0	33.3	33.4	33.3	33.0	32.8	34.3												
10	33.1	34.0	33.4	35.2	33.5	38.4	33.5	33.5	33.3	33.0	33.0	35.7												
11	33.1	34.0	33.4	33.8	33.7	35.0	33.5	33.4	33.5	33.0	33.3	36.7												
12	32.9	34.0	33.8	33.8	33.7	35.2	33.5	33.1	33.4	29.9	33.4	35.4												
13	32.0	33.0	36.7	33.8	33.8	35.2	33.6	33.4	33.3	33.0	33.2	34.6												
14	32.0	33.0	36.4	33.8	33.5	35.0	33.5	33.5	33.4	33.2	33.1	34.0												
15	33.0	33.0	35.7	33.8	34.2	34.5	33.4	33.2	33.3	33.1	33.3	34.4												
16	33.0	34.0	35.2	33.7	40.0	34.3	33.7	33.4	33.2	33.0	33.2	33.3												
17	33.0	34.0	34.0	33.7	35.6	34.1	33.3	33.4	33.2	33.1	32.8	33.0												
18	33.0	35.0	33.1	33.4	37.4	34.0	33.4	33.5	33.2	33.1	32.8	33.3												
19	33.0	34.0	32.1	34.4	39.0	34.0	33.4	33.5	33.2	33.1	33.2	33.5												
20	33.0	33.0	34.4	33.4	37.8	33.7	33.4	33.4	33.5	33.1	33.2	33.3												
21	33.0	34.0	34.2	33.5	37.8	33.7	33.5	33.5	33.3	33.0	33.2	33.2												
22	33.0	34.0	34.0	33.8	37.3	33.8	33.3	33.3	33.3	32.9	33.2	33.2												
23	33.0	33.0	33.9	34.3	36.6	33.8	33.2	33.3	33.4	32.9	33.2	33.2												
24	33.0	33.0	33.8	32.5	36.0	33.7	33.3	33.3	33.3	32.9	33.3	33.2												
25	33.0	33.0	33.2	33.9	36.1	33.8	33.2	33.3	33.3	33.3	33.4	33.2												
26	33.0	34.0	33.5	34.0	36.3	33.8	33.2	32.8	33.2	33.2	33.5	33.2												
27	33.0	33.0	33.5	33.8	35.8	33.9	33.2	33.0	33.2	33.2	33.3	33.3												
28	33.0	33.0	33.5	33.6	35.3	E 33.8	33.4	33.3	33.2	33.2	33.3	33.3												
29	32.0		33.5	33.6	34.6	33.8	33.5	33.3	33.0	33.2	33.3	33.4												
30	32.0		33.4	33.5	34.4	33.7	33.4	33.3	33.0	33.2	34.3	33.1												
31	32.0		33.3		35.0		33.3	33.3		33.2		33.1												

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

MEAN	32.88	33.89	33.82	33.85	35.11	34.49	33.41	33.33	33.29	32.96	33.24	33.64
MAX.	33.5	37.0	36.7	36.8	40.0	38.4	33.7	33.5	33.5	33.3	34.3	36.7
MIN.	32.0	32.0	32.1	32.5	33.2	33.6	33.2	32.8	33.0	29.9	32.8	33.0

E- ESTIMATED.

HIGHEST STAGE WAS 40.00 ON MAY 16.
LOWEST STAGE WAS 29.90 ON OCT. 12.

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.8 FEET ON AUG. 5, 1977.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	39.7	33.4	36.2	39.0	39.5	33.9	33.6	33.2	33.5	33.2	34.7	35.7
2	39.6	33.4	35.9	38.2	39.3	33.9	33.5	33.2	33.3	33.4	35.4	35.2
3	39.0	33.5	35.3	37.5	38.6	33.7	33.4	33.1	33.3	33.3	35.4	34.9
4	37.0	33.5	35.2	36.9	37.7	33.6	33.3	33.0	33.3	33.3	32.4	34.5
5	37.6	33.4	35.6	36.4	36.8	33.7	33.2	33.3	33.3	33.3	33.7	33.4
6	36.4	33.2	34.3	35.8	36.0	33.6	33.2	32.9	33.4	33.3	33.6	33.0
7	35.7	33.4	34.3	35.0	35.2	33.7	33.2	33.5	33.3	33.2	32.5	33.5
8	35.0	33.5	33.3	34.6	35.0	33.7	33.2	33.5	33.3	33.2	32.1	33.4
9	35.2	33.5	33.3	34.0	34.9	33.8	33.2	33.5	33.2	33.2	32.1	33.4
10	35.2	35.5	35.4	33.3	34.5	33.6	33.0	33.4	33.1	33.3	34.0	33.2
11	35.5	33.7	35.3	34.5	34.5	33.8	33.1	33.2	33.0	33.3	34.5	33.2
12	35.3	34.7	34.2	34.3	34.5	33.9	33.1	33.1	32.9	33.4	32.2	33.7
13	35.0	35.0	34.5	34.3	34.3	33.8	33.1	33.1	33.5	33.3	32.0	34.5
14	34.7	35.1	34.5	34.3	33.5	33.9	33.1	33.1	33.3	33.4	32.3	35.0
15	33.4	35.0	34.5	35.0	32.8	31.6	33.0	33.3	33.3	33.0	33.7	34.5
16	33.4	35.0	34.4	35.7	32.3	30.6	33.0	33.1	33.1	32.9	33.7	34.0
17	33.4	35.8	34.3	35.0	31.8	30.1	33.2	33.2	33.3	33.2	34.0	33.5
18	33.4	35.9	33.8	34.0	31.3	33.5	33.3	33.2	33.3	33.3	34.2	33.2
19	33.4	36.2	33.4	33.0	31.3	34.1	33.1	33.1	33.4	33.3	34.5	33.3
20	33.3	36.8	34.0	32.3	31.3	34.0	33.0	33.1	33.2	34.3	32.8	33.1
21	33.3	37.0	33.8	31.7	31.0	32.0	33.2	33.0	33.3	35.9	33.5	33.0
22	33.4	37.3	34.9	31.5	30.6	32.0	33.3	33.4	33.2	34.0	33.5	33.5
23	33.6	37.6	35.5	31.2	32.9	33.3	33.4	33.3	33.6	34.5	34.5	33.5
24	33.5	39.6	34.8	33.6	34.2	33.7	33.1	33.3	33.2	33.9	33.5	33.2
25	33.4	39.4	34.5	35.0	34.0	33.5	33.0	34.1	33.3	33.5	33.2	33.2
26	33.4	38.6	34.4	34.4	33.0	33.6	33.0	34.7	33.3	33.4	33.2	33.2
27	33.4	37.8	34.4	35.0	32.4	33.4	33.1	35.2	33.3	33.3	33.7	33.2
28	33.4	37.0	34.3	40.4	34.2	33.4	33.0	35.0	33.3	32.7	36.3	33.2
29	33.4			34.0	40.8	34.0	33.4	34.6	33.3	33.3	35.9	33.4
30	33.4			34.0	39.4	34.0	34.0	33.2	33.9	33.3	33.3	37.5
31	33.5			37.3		33.9		33.2	33.4		33.6	33.3

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

MEAN	34.80	35.49	34.63	35.20	34.17	33.29	33.18	33.48	33.28	33.47	33.82	33.68
MAX.	39.7	39.6	37.3	40.8	39.5	34.1	33.6	35.2	33.6	35.9	37.5	35.7
MIN.	33.3	33.2	33.3	31.2	30.6	30.1	33.0	32.9	32.9	32.7	32.0	33.0

HIGHEST STAGE WAS 40.80 ON APR 29.

LOWEST STAGE WAS 30.10 ON JUN 17.

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1.723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.8 FEET ON AUG. 5, 1977.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	33.5	33.1	33.7	35.5	34.6	34.0	33.5	33.4	33.0	33.3	35.4	36.0
2	33.1	33.3	33.4	34.9	34.3	34.2	33.6	33.3	33.0	33.3	37.4	35.3
3	33.5	33.1	33.3	35.9	34.4	34.2	33.3	33.4	33.0	33.3	37.7	34.6
4	33.1	33.1	33.7	37.8	34.2	33.4	33.5	33.5	33.4	33.3	37.4	34.4
5	33.2	33.1	33.9	37.0	34.2	33.6	33.4	33.5	33.2	33.4	36.6	34.0
6	33.5	33.0	35.8	36.3	33.9	33.7	33.8	33.9	33.2	33.4	35.5	34.0
7	33.2	33.0	35.8	36.0	37.9	33.6	35.1	33.5	33.2	34.4	34.3	33.8
8	33.4	33.3	35.0	35.2	40.1	33.7	36.0	33.5	33.2	35.0	33.5	33.5
9	33.5	33.4	34.4	35.5	40.5	33.7	35.6	33.4	33.5	34.8	34.4	33.4
10	33.3	33.4	34.1	36.5	39.6	33.5	35.0	33.1	33.4	34.0	34.0	33.4
11	33.4	33.5	33.8	35.8	38.3	33.0	34.2	33.2	33.2	34.0	34.5	33.4
12	33.4	33.9	33.7	35.1	37.3	33.4	32.2	33.5	33.4	33.6	34.5	33.6
13	33.3	35.2	34.5	34.6	36.3	33.3	32.2	33.3	33.4	33.3	34.5	33.8
14	33.3	37.3	34.7	34.7	35.3	33.3	33.5	33.2	33.2	33.4	34.1	33.8
15	33.3	36.8	34.0	34.8	34.6	33.2	33.5	33.3	33.2	33.4	34.0	34.5
16	33.3	35.7	34.0	34.5	33.8	33.3	33.4	33.1	33.2	33.6	33.9	34.8
17	33.3	34.2	34.8	34.2	33.7	33.3	33.4	33.5	33.2	33.1	33.9	34.8
18	33.2	34.5	36.0	34.1	34.0	33.3	33.4	33.4	33.0	34.4	34.9	35.2
19	33.2	34.3	36.3	34.1	33.9	33.3	33.6	33.2	33.2	34.7	34.9	37.3
20	33.1	34.1	36.6	34.1	33.8	33.6	33.5	33.4	33.3	35.9	36.0	37.5
21	32.9	34.0	36.8	34.0	34.0	33.6	33.5	33.3	33.4	38.2	35.7	38.0
22	33.0	33.7	36.5	33.9	34.0	33.8	33.3	33.3	33.4	36.2	35.0	40.1
23	33.3	33.7	35.7	34.0	34.0	33.7	33.3	33.2	33.4	35.4	34.4	40.7
24	33.5	33.8	34.6	34.0	33.9	33.7	33.3	33.2	33.2	34.7	34.0	40.5
25	33.9	33.8	34.8	33.9	33.9	33.4	32.9	33.4	33.4	34.9	33.8	39.9
26	35.0	33.7	34.5	33.9	33.9	33.5	33.0	33.2	33.3	34.8	33.8	39.3
27	35.2	33.6	34.6	33.9	34.1	33.5	33.4	33.2	33.3	34.4	35.8	38.4
28	34.8	33.7	34.4	33.8	36.6	33.1	33.0	33.2	33.3	34.6	37.8	37.6
29	34.4	33.8	35.4	33.8	36.1	33.3	33.2	33.2	33.3	35.2	37.3	37.0
30	33.9		36.7	34.2	35.3	33.4	33.3	33.2	34.8	36.2	36.8	36.6
31	33.7		36.2		34.2		33.3	33.1		35.9		40.0

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

MEAN	33.54	33.97	34.89	34.87	35.31	33.52	33.59	33.33	33.31	34.45	35.19	36.10
MAX.	35.2	37.3	36.8	37.8	40.5	34.2	36.0	33.9	34.8	38.2	37.8	40.7
MIN.	32.9	33.0	33.3	33.8	33.7	33.0	32.2	33.1	33.0	33.1	33.5	33.4

HIGHEST STAGE WAS 40.70 ON DEC. 23.

LOWEST STAGE WAS 32.20 ON JUL. 12 AND 13.

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.8 FEET ON AUG. 5, 1977.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	36.4	33.3	33.2	34.3	37.0	32.1	33.6	33.2	33.2	33.3	33.2	35.6
2	35.9	33.9	33.4	33.9	37.5	31.4	33.7	33.2	33.2	33.3	33.2	33.0
3	36.0	34.9	33.3	34.1	39.6	33.7	33.5	33.0	33.3	33.3	33.3	37.0
4	36.0	35.2	33.3	34.9	40.0	34.7	33.4	33.0	33.3	33.2	33.2	36.2
5	35.3	34.7	33.2	34.7	39.0	36.6	33.4	33.4	33.4	33.3	33.2	36.5
6	34.5	34.1	34.4	35.1	38.4	35.5	33.5	33.2	33.2	33.4	33.2	37.4
7	34.4	33.9	34.8	36.3	38.3	33.5	33.5	33.0	33.2	33.3	33.1	37.6
8	34.2	33.8	34.4	36.9	37.7	32.0	33.4	33.0	33.1	32.8	33.1	36.8
9	34.0	33.7	33.8	38.1	37.3	33.8	32.9	33.0	33.2	33.2	32.8	35.6
10	33.8	33.6	33.7	37.8	36.6	33.7	32.9	33.0	33.4	33.3	33.5	33.1
11	33.5	33.6	33.7	36.8	36.0	33.7	32.5	33.0	33.4	33.4	33.1	32.0
12	33.7	33.6	33.4	35.8	35.7	33.6	33.2	33.3	33.1	33.1	33.3	35.9
13	33.5	33.6	33.2	34.8	36.6	33.5	33.3	33.2	33.3	33.4	32.9	35.7
14	33.7	33.5	33.6	36.3	36.0	33.1	33.3	33.1	33.3	33.4	33.4	36.0
15	33.5	33.6	33.3	38.5	35.8	33.6	33.4	33.3	33.3	33.3	33.3	35.1
16	33.5	33.0	33.2	33.2	35.7	33.6	33.4	33.2	33.4	33.1	33.3	34.4
17	33.5	33.2	33.1	36.3	35.3	33.4	33.5	31.4	33.4	33.1	33.1	33.4
18	33.2	33.0	33.3	35.5	35.2	33.5	33.4	31.7	33.4	33.2	33.1	33.4
19	33.1	33.1	33.1	35.3	37.5	33.5	33.5	32.6	33.4	33.2	33.2	33.3
20	33.2	33.2	34.4	34.2	36.9	33.5	33.2	33.1	33.4	33.2	33.4	33.4
21	33.1	33.1	33.2	33.0	35.2	33.6	33.3	33.4	33.2	33.2	33.5	33.3
22	33.5	33.1	33.1	32.4	35.9	33.5	33.0	33.6	33.2	33.4	33.5	33.1
23	33.2	33.1	33.1	34.0	35.6	33.6	33.2	33.7	33.2	33.4	33.3	33.3
24	33.5	33.3	33.2	34.3	35.4	33.6	33.4	33.4	33.2	33.0	37.9	33.2
25	33.4	33.1	33.3	34.4	34.7	33.5	33.4	33.2	33.3	33.3	37.6	33.0
26	33.3	33.2	33.2	34.2	33.9	33.5	33.3	33.3	33.3	33.4	37.2	33.0
27	33.2	33.3	33.2	34.0	33.7	33.5	33.2	33.3	33.3	32.8	36.3	32.8
28	33.4	33.3	33.6	33.9	32.8	33.7	33.2	33.5	33.3	33.2	35.6	33.5
29	33.2		33.6	33.9	33.1	33.7	33.2	33.6	33.3	33.2	35.2	33.2
30	33.2		34.1	34.0	33.3	33.5	33.2	33.0	33.3	33.3	31.6	33.5
31	33.4		35.2		33.4		33.2	33.0		33.4		33.5

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

MEAN	33.91	33.57	33.57	35.03	36.10	33.59	33.29	33.09	33.28	33.24	33.85	34.41
MAX.	36.4	35.2	35.2	38.5	40.0	36.6	33.7	33.7	33.4	33.4	37.9	37.6
MIN.	33.1	33.0	33.1	32.4	32.8	31.4	32.5	31.4	33.1	32.8	31.6	32.0

HIGHEST STAGE WAS 40.00 ON MAY 4.
LOWEST STAGE WAS 31.40 ON JUN. 2.

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.8 FEET ON AUG. 5, 1977.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	33.4	38.8	33.5	33.4	33.3	33.4	33.5	33.5	33.5	33.4	33.4	35.7
2	33.4	38.3	33.5	33.5	33.3	33.0	33.7	33.5	33.6	33.3	32.9	33.8
3	33.5	37.6	33.5	33.6	33.2	32.5	33.7	33.4	33.8	33.3	33.0	34.1
4	33.4	37.2	33.4	33.6	33.2	32.6	33.5	33.4	32.1	33.3	33.0	37.2
5	33.7	36.8	33.4	33.7	33.1	33.4	33.4	33.3	33.5	33.3	33.3	39.3
6	34.0	36.1	33.5	33.6	33.0	33.4	33.3	33.4	33.4	33.2	33.2	39.1
7	33.6	35.0	33.6	33.5	33.0	33.4	33.3	33.4	33.5	33.1	33.1	38.2
8	33.3	34.3	33.6	33.4	32.7	33.5	33.2	33.5	33.4	32.9	33.5	37.4
9	33.2	34.5	33.5	33.4	33.2	33.5	33.3	33.5	33.5	33.4	32.6	36.6
10	33.2	34.3	33.5	33.3	33.4	33.6	33.3	33.4	33.4	33.3	33.2	35.5
11	33.1	34.1	33.5	33.4	33.6	33.6	33.3	33.3	33.5	33.4	32.9	34.5
12	32.9	34.0	33.4	33.5	33.5	33.5	33.4	33.4	33.5	33.2	32.7	33.2
13	32.8	33.9	33.3	33.5	33.5	33.4	33.4	33.5	33.4	33.0	32.6	32.2
14	33.1	33.2	33.5	33.6	33.4	33.3	33.3	33.5	33.4	33.1	32.6	33.8
15	33.2	32.7	33.8	33.4	33.4	33.5	33.4	33.4	33.4	33.3	32.6	34.0
16	33.3	31.9	34.9	33.8	33.3	33.7	33.4	33.6	33.4	33.4	32.6	35.5
17	33.3	33.2	35.8	34.1	33.2	33.6	33.5	31.2	33.4	33.1	32.6	35.8
18	33.3	36.1	35.1	33.9	33.3	33.5	33.5	32.0	33.4	33.2	32.6	34.9
19	33.4	35.7	34.5	34.1	33.4	33.4	33.4	33.0	33.4	33.3	32.9	34.1
20	33.5	34.5	32.4	34.1	33.4	33.4	33.4	33.3	33.4	33.3	33.4	33.8
21	33.6	33.2	33.8	32.9	33.4	33.4	33.4	33.2	33.3	33.4	33.7	33.7
22	35.1	32.9	33.8	33.0	33.3	33.5	33.3	33.3	33.3	33.0	34.1	33.6
23	38.0	33.4	33.7	33.2	33.4	33.5	33.3	33.4	33.4	33.0	34.4	33.3
24	38.9	33.9	33.6	33.3	33.5	33.5	33.3	33.4	33.4	33.0	33.5	33.5
25	38.7	33.8	33.5	33.3	33.6	33.4	33.3	33.3	33.4	33.2	33.1	33.5
26	37.6	33.8	33.4	33.4	33.8	33.4	33.3	33.5	33.3	33.2	33.2	38.9
27	36.4	33.7	33.4	33.5	33.7	33.4	33.2	33.5	33.4	33.2	33.7	39.4
28	35.4	33.6	33.4	33.5	33.6	33.4	33.3	33.4	33.3	33.3	35.2	40.2
29	34.8		33.4	33.5	33.5	33.5	33.4	33.7	33.3	33.3	37.1	38.9
30	34.2		33.3	33.4	33.4	33.4	33.6	33.1	33.3	33.4	36.8	37.3
31	36.3		33.4		33.5		33.5	32.7		33.5		36.7

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

MEAN	34.37	34.66	33.67	33.51	33.36	33.39	33.39	33.26	33.38	33.24	33.45	35.73
MAX.	38.9	38.8	35.8	34.1	33.8	33.7	33.7	33.7	33.8	33.5	37.1	40.2
MIN.	32.8	31.9	32.4	32.9	32.7	32.5	33.2	31.2	32.1	32.9	32.6	32.2

HIGHEST STAGE WAS 40.20 ON DEC. 28.
LOWEST STAGE WAS 31.20 ON AUG. 17.

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R. R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.8 FEET ON AUG. 5, 1977.

DAILY EIGHT A. M. STAGE IN FEET GAGE ZERO, 201.08 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	33.3	33.3	33.2	33.2	33.5	32.5	32.4	33.5	33.5	33.4	33.5	33.2
2	33.2	33.2	33.3	33.2	33.3	34.8	32.0	33.5	33.4	33.4	33.6	33.4
3	33.1	33.2	33.4	33.2	33.5	35.0	33.6	33.4	33.3	33.3	33.4	33.5
4	33.1	33.3	33.6	33.5	33.4	35.2	33.5	33.3	33.1	33.2	33.5	33.5
5	33.1	33.3	34.0	33.6	33.3	35.4	33.4	33.3	33.0	33.2	33.4	33.5
6	33.1	33.2	34.5	33.5	33.2	37.1	33.5	33.4	33.0	33.3	33.3	33.4
7	33.1	33.2	31.4	33.3	33.0	38.0	33.7	33.5	32.9	33.3	33.2	33.4
8	33.1	33.2	33.3	33.3	33.0	38.5	33.8	33.5	33.0	33.4	33.2	33.4
9	33.2	33.2	33.3	33.4	33.0	37.8	33.8	33.5	33.2	33.4	33.1	33.4
10	33.2	33.2	33.4	33.5	33.3	37.0	33.7	33.4	33.4	33.3	33.0	33.4
11	33.1	33.5	33.4	33.5	33.7	35.7	33.6	33.6	33.4	33.3	33.1	33.3
12	33.1	33.9	33.5	33.4	33.4	34.8	30.0	33.5	33.3	33.3	33.3	33.2
13	33.0	33.7	33.5	33.3	33.6	34.4	30.3	33.4	33.3	33.4	33.3	33.2
14	33.0	33.4	33.4	33.2	33.8	33.8	30.7	33.5	33.3	33.4	33.2	33.2
15	33.1	33.3	33.3	33.2	35.9	33.2	31.0	33.7	33.2	33.4	33.2	33.1
16	33.1	33.3	33.3	33.2	35.7	30.9	33.4	33.8	33.2	33.5	33.3	33.1
17	33.2	33.2	33.4	33.2	35.0	30.6	33.7	33.7	33.2	33.5	33.4	33.0
18	33.3	33.3	33.2	33.1	32.7	30.4	33.6	33.6	33.3	33.5	33.0	
19	33.3	33.3	33.0	33.4	34.0	30.2	33.6	33.6	33.3	33.4	33.4	33.0
20	33.2	33.3	31.2	33.4	34.4	30.2	33.7	33.5	33.3	33.5	33.3	32.9
21	33.1	33.4	32.5	33.5	34.6	30.2	33.8	33.4	33.2	33.5	33.1	32.9
22	33.2	33.4	33.0	33.6	34.1	30.8	34.0	33.3	33.2	33.4	33.0	33.2
23	33.2	33.3	33.4	33.5	33.7	32.0	34.2	33.3	33.2	33.4	33.0	33.4
24	33.3	33.3	33.1	34.0	33.7	31.8	34.1	33.3	33.2	33.4	33.1	33.5
25	33.3	33.3	33.2	33.8	33.6	31.8	34.2	33.4	33.2	33.5	33.1	33.4
26	33.3	33.2	33.4	33.7	32.8	31.7	34.3	33.4	33.2	33.5	33.0	33.3
27	33.4	33.3	33.4	33.6	33.5	31.5	34.0	33.3	33.2	33.4	33.0	33.2
28	33.3	33.3	33.4	33.5	34.7	31.3	33.8	33.4	33.2	33.4	33.0	33.3
29	33.2		33.4	33.5	34.0	31.5	33.6	33.4	33.3	33.5	33.0	33.4
30	33.3		33.5	33.5	32.0	31.8	33.6	33.5	33.3	33.5	33.1	33.4
31	33.4		33.4		31.6		33.6	33.4		33.4		33.3

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

MEAN	33.19	33.32	33.24	33.43	33.65	33.33	33.23	33.46	33.23	33.40	33.22	33.27
MAX.	33.4	33.9	34.5	34.0	35.9	38.5	34.3	33.8	33.5	33.5	33.6	33.5
MIN.	33.0	33.2	31.2	33.1	31.6	30.2	30.0	33.3	32.9	33.2	33.0	32.9

HIGHEST STAGE WAS 38.50 ON JUN. 8.
LOWEST STAGE WAS 30.00 ON JUL. 12.

DAILY STAGES FOR 1980

LITTLE RIVER FLOODWAY DITCH NO. 81 AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.8 FEET ON AUG. 5, 1977.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	33.1	33.4	33.3	35.8	33.4	33.4	33.1	33.2	32.9	33.0	33.5	33.2
2	33.0	33.4	33.3	35.0	33.3	33.4	33.1	33.2	32.8	32.9	33.3	33.3
3	33.0	33.4	33.3	34.4	33.3	33.3	33.0	33.2	32.8	32.9	33.2	33.4
4	32.9	33.4	33.3	34.3	33.3	33.3	33.0	33.2	32.8	32.9	33.1	33.5
5	33.2	33.3	33.3	34.2	33.3	33.2	33.0	33.2	32.8	33.9	33.1	33.4
6	33.5	33.3	33.4	34.0	33.3	33.1	33.0	33.1	32.8	33.0	33.2	33.3
7	33.4	33.4	33.5	33.9	33.2	33.0	32.9	33.1	32.2	33.0	33.2	35.6
8	33.3	33.4	33.4	33.8	33.2	33.0	32.9	33.1	33.5	32.9	33.1	35.7
9	33.2	33.5	33.4	33.6	33.2	33.0	32.9	33.1	34.1	32.8	33.1	35.9
10	33.5	33.5	33.3	34.0	33.2	33.0	32.8	33.1	34.1	33.1	33.2	35.8
11	33.8	33.4	33.3	34.1	33.2	33.1	32.8	33.1	34.0	33.1	33.2	34.4
12	33.7	33.4	33.2	34.5	33.3	33.1	32.8	33.0	33.8	33.1	33.2	33.6
13	33.5	33.5	33.3	35.0	33.4	33.1	33.0	33.1	33.6	33.1	33.2	34.6
14	33.7	33.4	33.4	35.3	33.4	33.1	33.2	33.2	33.0	33.1	33.2	34.4
15	34.0	33.3	33.4	35.1	33.5	33.1	33.3	33.3	33.0	33.2	33.3	34.5
16	33.8	33.2	33.5	34.4	33.5	33.1	33.4	33.3	32.9	33.2	33.3	34.5
17	33.6	34.0	33.8	34.0	33.4	33.1	33.3	33.2	32.9	33.3	33.2	34.5
18	33.5	34.4	36.3	33.7	33.4	33.1	33.2	33.2	32.9	33.4	33.2	34.6
19	33.5	34.4	35.6	33.5	33.4	33.0	33.1	33.1	32.9	33.3	33.1	34.5
20	33.5	34.3	35.0	33.5	33.3	33.0	33.2	33.0	32.8	33.2	33.1	34.5
21	33.4	34.0	34.9	33.5	33.3	33.0	33.2	33.1	32.8	33.1	33.2	33.2
22	33.4	34.0	34.8	33.4	33.4	33.0	33.3	33.2	32.9	29.6	33.2	33.4
23	33.4	33.9	34.6	33.4	33.4	33.2	33.3	33.3	33.0	31.0	33.3	33.3
24	33.3	33.8	34.4	33.3	33.3	33.3	33.2	33.1	33.1	31.9	33.3	33.2
25	33.3	33.6	34.2	33.4	33.5	33.2	33.2	33.0	33.2	32.5	33.2	33.3
26	33.3	33.6	34.0	33.6	33.5	33.2	33.2	32.9	33.2	32.5	33.2	33.4
27	33.3	33.5	33.8	33.6	33.4	33.1	33.2	32.8	33.2	33.1	33.4	33.3
28	33.3	33.4	33.7	33.5	33.4	33.1	33.1	32.8	33.2	33.6	33.3	33.2
29	33.2	33.4	33.8	33.5	33.4	33.1	33.1	32.9	33.1	33.6	33.2	33.1
30	33.3	34.1	33.4	33.3	33.3	33.1	33.1	32.9	33.1	33.6	33.2	33.1
31	33.3	36.0			33.3		33.2	32.9		33.5		33.2

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

MEAN	33.39	33.60	33.95	34.02	33.35	33.13	33.10	33.09	33.15	32.92	33.22	33.96
MAX.	34.0	34.4	36.3	35.8	33.5	33.4	33.4	33.3	34.1	33.9	33.5	35.9
MIN.	32.9	33.2	33.2	33.3	33.2	33.0	32.8	32.8	32.8	29.6	33.1	33.1

HIGHEST STAGE WAS 36.30 ON MAR. 18.
LOWEST STAGE WAS 29.60 ON OCT. 22.

LITTLE RIVER FLOODWAY AT HORNSVILLE, MO.

LOCATION. LAT. 36°02'30", LONG. 90°06'21". COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.8 FEET ON AUG. 5, 1977.

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	34.5	34.0	37.6	37.5	33.5	33.9	33.5	33.8	33.5	33.5	34.1	33.4
2	35.0	33.8	37.7	39.2	33.4	33.8	33.5	33.5	33.5	33.4	33.9	33.2
3	34.7	33.7	37.8	40.5	33.3	33.7	33.5	33.4	33.5	33.3	32.9	33.2
4	34.5	33.5	38.0	41.0	35.5	33.7	33.5	33.3	33.5	33.3	35.5	33.5
5	34.0	33.3	38.1	41.2	38.8	33.8	33.5	33.4	33.4	33.3	35.4	33.3
6	33.0	33.3	37.6	41.4	38.4	33.8	33.5	33.4	33.4	33.3	35.6	33.1
7	32.0	33.2	37.1	40.4	37.9	33.7	33.5	33.5	33.3	33.3	35.8	33.0
8	31.0	33.2	36.7	40.0	37.5	33.7	33.4	33.5	33.3	33.5	36.2	33.0
9	30.2	33.2	36.3	39.0	36.8	33.7	33.3	33.5	33.3	33.8	36.6	33.4
10	31.0	33.2	36.0	39.0	36.5	33.8	33.7	33.6	33.3	34.0	36.7	33.4
11	32.0	33.3	35.0	39.5	36.0	33.8	34.0	34.0	33.4	34.5	34.4	33.4
12	32.8	33.3	34.0	39.8	35.0	33.8	34.0	33.5	33.5	34.7	34.3	33.4
13	33.0	33.4	33.5	40.0	35.3	33.6	34.1	33.5	33.5	34.9	34.2	33.5
14	33.2	33.5	32.8	36.5	35.7	33.5	34.1	33.5	33.5	34.9	34.0	33.5
15	33.3	34.8	33.8	35.9	35.2	33.5	33.1	33.5	33.5	34.5	34.1	33.5
16	33.3	36.1	34.2	35.2	34.8	33.4	33.2	33.4	33.0	34.0	34.2	33.5
17	33.3	36.4	34.4	34.4	34.7	33.5	33.4	33.4	33.1	33.5	34.3	33.4
18	33.4	36.5	34.0	33.7	34.5	33.6	33.5	33.4	33.2	33.4	34.4	33.3
19	33.8	34.5	33.8	33.5	34.4	33.5	33.7	33.4	33.3	32.2	34.4	33.1
20	34.0	34.6	33.8	33.3	34.3	33.5	34.0	33.4	33.5	32.3	34.4	33.1
21	33.9	34.8	33.8	33.0	34.7	33.4	34.1	33.4	34.9	32.5	33.5	33.1
22	33.8	35.0	33.8	34.0	35.3	33.3	33.8	33.5	35.8	32.6	33.2	33.0
23	34.5	36.5	34.8	34.5	34.2	33.3	33.4	33.5	35.1	32.8	33.2	34.1
24	35.5	35.8	36.8	35.2	35.0	33.3	33.4	33.5	34.5	33.0	33.0	35.2
25	35.0	36.8	36.4	35.0	34.8	33.3	33.4	33.5	34.0	33.3	33.8	36.8
26	34.5	37.2	36.0	34.7	34.5	33.2	33.3	33.5	33.8	33.5	34.3	36.5
27	34.4	37.4	35.5	34.5	34.2	33.1	33.3	33.5	33.8	33.6	34.6	35.2
28	34.4	37.6	35.4	34.4	34.5	33.1	33.1	33.5	33.5	33.7	34.0	34.0
29	34.5		35.2	34.4	34.4	33.3	34.1	33.5	33.5	33.7	33.7	33.8
30	34.3		35.0	34.0	34.3	33.5	34.0	33.5	33.5	34.0	33.5	33.5
31	34.1		36.9		34.0		34.0	33.5		34.4		33.2

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

MEAN	33.58	34.71	35.54	36.82	35.21	33.54	33.61	33.49	33.66	33.57	34.41	33.70
MAX.	35.5	37.6	38.1	41.4	38.8	33.9	34.1	34.0	35.8	34.9	36.7	36.8
MIN.	30.2	33.2	32.8	33.0	33.3	33.1	33.1	33.3	33.0	32.2	32.9	33.0

HIGHEST STAGE WAS 41.40 ON APR 6.
LOWEST STAGE WAS 30.20 ON JAN 9.

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 28.8 FEET ON AUG. 5, 1977.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	32.9	34.1	33.1	33.0	33.4	34.2	32.8	33.2	35.3	33.0	32.8	34.4
2	32.8	34.3	33.7	33.0	33.5	34.2	32.8	33.0	35.3	33.0	32.8	34.6
3	32.8	34.4	35.1	33.0	33.5	34.2	32.8	32.7	35.0	33.0	32.9	35.0
4	32.8	34.4	36.6	32.9	33.7	34.0	32.9	33.3	34.7	33.0	32.9	36.2
5	32.9	34.4	35.6	32.8	33.7	33.8	32.9	33.2	34.5	33.0	32.9	36.5
6	32.9	34.4	34.4	32.7	33.7	33.6	32.9	33.1	34.0	32.8	29.0	36.9
7	33.8	34.4	36.1	32.6	34.1	33.6	33.0	33.1	33.1	32.7	29.0	37.1
8	33.0	34.3	39.3	32.6	34.4	33.4	33.0	33.1	32.7	32.7	29.5	37.8
9	33.1	34.3	39.1	32.7	34.6	33.2	33.0	33.0	32.7	32.8	30.0	38.1
10	33.1	34.3	38.3	32.8	34.7	33.2	33.0	33.0	32.7	32.9	32.0	38.8
11	33.2	34.3	37.6	32.8	34.7	32.8	35.5	32.9	32.7	33.0	32.7	38.5
12	33.3	34.3	37.0	32.9	34.5	32.8	35.3	32.9	32.6	33.0	32.8	38.0
13	33.5	34.3	36.1	33.7	34.5	32.6	35.0	32.9	32.6	33.0	33.0	37.3
14	33.6	34.5	37.4	33.4	34.4	32.6	34.3	32.9	32.6	33.0	33.0	36.8
15	33.6	34.6	37.7	33.0	34.4	32.6	34.3	33.0	32.8	33.0	33.0	36.1
16	33.8	34.6	38.0	33.0	34.2	32.7	34.5	33.0	33.0	33.0	33.0	36.0
17	33.9	34.6	37.5	32.9	34.1	32.7	34.0	31.5	33.0	33.0	33.1	35.5
18	34.0	34.6	35.3	33.2	34.0	32.7	33.5	31.5	33.0	33.0	33.1	35.0
19	34.0	33.7	34.7	33.0	34.0	32.7	33.3	31.5	33.0	33.0	33.4	34.8
20	33.9	33.7	34.8	32.9	33.9	32.7	33.1	31.0	33.0	33.0	34.0	34.5
21	33.9	33.6	34.6	32.8	33.4	32.5	33.0	33.0	33.0	33.0	35.0	34.4
22	33.9	33.5	34.5	32.8	33.4	32.5	32.8	33.0	33.0	33.0	34.5	34.3
23	34.0	33.4	34.4	32.8	33.4	32.6	32.6	33.0	33.0	33.0	33.4	34.2
24	34.0	33.3	34.5	32.7	33.3	32.6	32.9	33.0	33.0	33.0	33.5	34.2
25	34.1	33.3	34.5	32.9	33.3	32.6	32.9	33.0	33.0	33.0	34.0	34.0
26	34.1	33.3	34.5	33.6	33.4	32.6	32.8	33.0	33.1	33.1	35.0	33.9
27	34.2	33.2	34.6	33.4	33.3	33.0	32.8	33.0	33.1	33.0	37.5	33.8
28	34.2	33.2	34.5	33.3	34.0	33.1	33.0	33.0	33.2	33.0	36.0	33.6
29	34.0		34.5	33.2	34.5	33.0	33.0	34.0	33.2	33.0	34.8	33.5
30	34.0		34.0	33.3	34.5	32.9	33.2	34.5	33.2	33.0	34.7	33.6
31	34.0		33.6		34.3		33.3	35.0		32.9		34.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	33.58	34.04	35.65	32.98	33.95	33.05	33.35	32.94	33.29	32.95	33.10	35.53
MAX.	34.2	34.6	39.3	33.7	34.7	34.2	35.5	35.0	35.3	33.1	37.5	38.8
MIN.	32.8	33.2	33.1	32.6	33.3	32.5	32.6	31.0	32.6	32.7	29.0	33.5

HIGHEST STAGE WAS 39.3 ON MAR. 8.

LOWEST STAGE WAS 29.0 ON NOV. 6 AND 7.

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION. LAT: 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37:0, NEAR EAST EDGE OF HORNERSVILLE;

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE, STAGE, JAN. 20, 1921, TO DATE.

EXTREMES: HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 201.08 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	31.2	32.4	33.1	31.2	30.0	29.4	29.8	29.0	32.3	34.7	32.9	33.0
2	31.2	32.6	33.0	30.8	29.8	29.5	29.6	29.0	32.8	34.4	32.8	33.2
3	31.3	32.5	33.6	30.8	29.8	29.4	29.5	28.9	33.0	34.2	32.8	33.3
4	31.1	32.7	36.4	31.0	29.7	29.4	29.4	28.9	33.0	34.0	32.7	33.3
5	31.0	32.7	35.4	31.5	29.7	29.4	29.4	28.8	32.9	33.5	32.7	33.2
6	31.8	32.9	35.0	31.6	29.6	29.4	29.4	30.0	32.9	33.2	32.8	33.4
7	32.0	33.1	33.5	31.0	29.6	29.3	29.3	32.0	32.9	33.0	32.9	33.5
8	32.2	33.0	32.6	29.9	29.6	29.3	29.3	31.8	32.8	33.0	33.0	33.5
9	32.2	33.0	31.4	29.7	29.6	29.3	29.4	31.9	32.8	33.2	33.1	33.4
10	32.2	32.9	30.0	29.7	29.5	29.3	29.4	32.4	32.8	33.0	33.2	33.8
11	32.2	32.8	29.9	29.7	29.5	29.3	29.4	32.6	32.8	33.0	33.2	34.6
12	32.3	32.9	30.6	29.7	29.4	29.3	29.3	32.8	32.9	32.9	33.3	34.0
13	32.3	32.9	36.5	29.7	29.4	29.3	30.0	32.9	32.9	32.9	33.1	33.5
14	32.2	33.0	34.8	29.6	29.4	29.3	30.5	32.9	33.1	32.9	32.9	34.2
15	32.2	33.0	34.4	29.6	29.4	29.4	29.4	32.8	33.3	32.9	32.9	36.8
16	32.3	32.9	33.0	29.6	29.4	29.4	29.3	32.7	33.4	33.0	33.0	36.3
17	32.3	32.9	31.4	29.6	29.3	29.5	29.3	32.8	33.5	33.0	33.0	35.8
18	32.4	32.9	30.0	29.6	29.3	29.6	29.5	33.0	33.3	32.7	32.9	35.0
19	32.5	32.8	30.0	29.7	29.3	36.0	29.2	33.1	33.2	30.5	32.9	34.5
20	32.5	32.8	30.0	30.0	29.3	36.0	29.1	33.3	33.0	31.5	32.4	34.0
21	32.5	32.8	30.0	29.9	29.2	36.1	29.1	33.3	32.8	31.0	32.0	33.6
22	32.5	32.7	30.0	29.8	29.3	36.3	29.1	33.2	32.8	30.7	31.8	33.1
23	32.5	33.0	29.9	31.6	29.4	36.4	29.1	33.1	32.8	30.0	31.8	32.8
24	32.4	33.2	29.9	30.8	30.0	36.3	29.3	32.8	32.8	30.9	31.7	32.8
25	32.5	33.4	29.9	30.2	30.2	36.3	29.7	32.8	34.2	31.9	31.8	35.6
26	32.5	33.4	29.8	30.0	33.8	29.3	30.3	32.7	36.9	32.4	32.0	35.6
27	32.5	33.3	29.8	29.8	32.0	29.7	32.4	32.7	35.5	32.8	32.0	35.7
28	32.5	33.2	30.5	29.8	29.8	30.3	32.0	32.6	35.3	32.9	32.2	35.7
29	32.5	33.0	29.7	29.7	30.6	29.6	29.7	32.8	35.2	33.0	32.3	35.8
30	32.4	32.6	29.8	29.6	30.2	30.2	29.0	33.0	35.1	33.0	32.6	35.8
31	32.4	32.0	29.6	29.6	29.2	29.3	29.0	32.6		32.9		36.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	32.14	32.91	31.99	30.17	29.77	31.07	29.61	32.03	33.42	32.67	32.61	34.34
MAX.	32.5	33.4	36.5	31.6	33.8	36.4	32.4	33.3	36.9	34.7	33.3	36.8
MIN.	31.0	32.4	29.8	29.6	29.2	29.3	29.0	28.8	32.3	30.0	31.7	32.8

HIGHEST STAGE WAS 36.90 AT 800 A.M., SEP. 26.

LOWEST STAGE WAS 28.80 AT 800 A.M., AUG. 5.

DAILY STAGES FOR 1976

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LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION: LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE, STAFF TYPE ON TRESTLE.

GENERAL INFORMATION, DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE, STAGE, JAN. 20, 1921, TO DATE:

EXTREMES: HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	40.0	38.3	38.0	39.5	37.8	39.0	39.0	36.8	35.8	35.9	36.0	A
2	40.0	38.0	38.0	38.9	37.5	39.2	38.8	37.0	35.9	35.8	35.9	A
3	40.0	37.8	37.9	38.5	37.2	39.6	38.8	36.9	35.9	35.8	35.7	A
4	39.5	37.7	37.8	38.2	36.8	39.4	40.1	36.8	35.8	35.8	34.1	A
5	39.0	37.5	38.2	37.9	36.6	38.9	41.5	36.7	35.8	35.7	32.5	31.1
6	38.8	37.3	38.4	37.7	36.6	38.6	41.0	36.6	35.8	35.7	31.0	32.0
7	38.6	37.2	38.2	37.5	36.8	38.3	40.5	36.5	35.7	35.8	A	32.4
8	38.3	37.3	38.0	37.4	37.0	37.9	40.0	36.5	35.7	35.7	A	32.5
9	38.0	37.3	38.5	37.4	37.0	37.6	39.6	36.4	35.7	35.6	A	32.4
10	37.7	37.1	39.5	37.3	36.9	37.3	39.2	36.3	35.6	35.6	A	32.0
11	37.6	37.0	39.0	37.1	36.8	37.1	39.0	36.2	35.6	35.6	A	31.0
12	37.5	37.0	38.6	37.1	36.7	36.9	38.7	36.2	35.6	35.6	A	30.8
13	37.5	37.0	38.0	37.0	36.7	36.8	38.5	36.1	35.5	35.5	31.0	29.7
14	37.4	36.9	38.0	37.0	36.8	36.7	38.3	36.0	35.5	35.5	31.5	29.8
15	37.3	36.8	37.9	36.9	36.9	36.7	38.0	36.0	35.5	35.5	31.8	30.4
16	37.2	36.7	37.8	36.9	36.7	38.3	37.8	36.6	35.5	35.5	31.0	30.8
17	37.2	41.1	37.7	36.9	36.5	40.2	37.6	36.8	35.4	35.5	A	31.1
18	37.1	42.4	37.4	36.8	36.6	40.6	37.4	36.7	35.4	35.5	31.4	31.7
19	37.0	42.0	37.4	36.8	36.5	40.9	37.2	36.6	35.5	35.6	31.8	32.0
20	37.1	41.7	37.3	36.7	36.4	40.2	37.1	36.4	35.4	35.6	32.1	32.1
21	37.2	41.0	37.5	36.7	36.3	39.8	37.0	36.2	35.4	35.7	32.6	32.2
22	37.0	41.0	37.7	36.6	36.3	39.5	37.0	36.1	35.5	35.6	33.0	32.4
23	37.0	40.8	37.5	36.6	36.4	39.2	37.0	36.0	35.5	35.6	32.6	32.3
24	37.0	39.9	37.4	36.6	36.3	39.4	36.9	36.0	35.5	35.9	32.5	32.2
25	37.8	39.4	37.5	36.9	36.3	40.8	36.8	36.0	35.5	36.0	32.0	32.4
26	39.5	39.1	37.5	37.1	36.2	41.0	36.7	35.9	35.7	35.9	31.2	32.2
27	39.7	38.7	37.6	37.4	36.3	40.2	36.7	35.9	35.8	35.9	A	32.2
28	39.4	38.5	37.8	37.4	36.6	39.8	36.6	35.9	35.9	35.8	A	32.4
29	39.2	38.2	38.5	37.8	37.8	39.5	36.5	35.9	36.0	35.8	A	31.7
30	39.0	40.8	37.8	38.1	39.1	36.6	35.8	35.9	35.9	35.9	A	31.1
31	38.7	40.0		38.4		36.6	35.8			35.9		31.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	38.19	38.63	38.10	37.34	36.82	38.94	38.14	36.30	35.63	35.69
MAX.	40.0	42.4	40.8	39.5	38.4	41.0	41.5	37.0	36.0	36.0
MIN.	37.0	36.7	37.3	36.6	36.2	36.6	36.5	35.8	35.4	35.5

A- NO RECORD

HIGHEST STAGE WAS 42.4 ON FEB. 18.
LOWEST STAGE WAS NOT DETERMINED.

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	38.3	36.7	A	44.8	38.9	37.3	36.8	36.9	36.7	36.7	35.9	37.4
2	38.5	37.7	A	44.4	38.8	37.2	36.7	36.8	36.7	36.6	35.8	38.3
3	38.8	39.1	A	43.6	38.6	37.0	36.6	38.0	36.7	36.5	35.8	38.2
4	39.6	39.3	A	42.4	38.1	36.8	36.5	38.6	36.7	36.4	35.9	37.8
5	39.5	39.0	A	42.0	38.0	36.8	36.4	38.8	36.8	36.4	36.1	37.5
6	39.0	38.6	A	40.6	37.9	36.8	36.8	38.9	37.3	36.3	36.1	37.5
7	38.5	38.4	A	40.0	39.9	36.7	37.5	38.8	37.2	36.3	36.2	39.5
8	38.1	38.3	A	39.6	39.7	37.0	38.9	38.6	37.1	36.2	36.3	41.0
9	37.9	38.0	37.7	39.7	39.6	37.1	39.3	38.6	37.1	36.2	36.4	40.6
10	38.6	37.7	37.7	39.7	39.5	37.2	39.0	38.2	37.1	36.2	36.7	39.3
11	39.8	37.6	38.4	39.2	39.2	37.3	38.7	37.8	37.0	36.1	37.0	38.9
12	39.9	37.5	39.9	39.2	38.8	37.3	38.5	37.6	37.4	36.1	36.8	38.5
13	39.8	37.3	40.8	38.7	38.7	37.3	38.0	37.4	38.7	36.0	36.7	38.0
14	39.2	37.2	41.7	38.3	38.5	37.2	37.8	37.3	39.1	36.0	36.6	38.0
15	38.8	37.1	41.9	38.1	38.3	37.1	37.7	37.2	39.1	36.0	36.5	38.1
16	38.4	37.0	41.3	38.0	38.2	37.1	37.5	37.2	38.9	36.0	36.4	38.1
17	38.0	37.1	41.0	37.9	38.2	37.3	37.3	38.6	38.7	36.1	36.2	38.2
18	37.8	37.1	40.3	37.7	37.9	37.5	37.0	38.2	38.1	36.2	36.1	38.2
19	37.6	37.1	41.7	37.6	37.6	37.6	36.8	37.8	38.7	36.0	36.0	38.2
20	37.4	37.0	42.0	38.0	37.5	37.6	37.2	37.6	39.5	35.9	35.9	38.0
21	37.2	36.9	41.0	37.9	37.4	37.5	37.4	37.4	39.5	35.9	35.8	38.2
22	37.1	36.9	40.7	37.8	37.3	37.4	37.6	37.3	39.0	35.8	35.8	38.2
23	37.0	40.0	40.2	37.7	37.1	37.3	37.7	37.2	38.5	35.8	35.6	38.1
24	36.9	42.3	39.8	37.9	37.0	37.2	37.6	37.0	37.8	35.8	35.7	38.1
25	36.8	42.1	39.5	38.0	37.0	37.0	37.5	36.9	37.5	35.8	35.7	38.5
26	36.8	A	39.3	38.2	37.0	36.8	37.4	36.8	37.2	35.9	35.8	39.0
27	35.8	A	40.0	39.6	37.0	36.7	37.4	36.8	37.2	35.9	35.9	39.7
28	36.7	A	42.0	39.6	37.2	36.7	37.3	36.7	37.1	35.8	36.1	39.7
29	36.7	E	44.0	39.3	37.3	37.0	37.2	36.9	37.0	35.9	35.9	39.7
30	36.6		44.5	39.0	37.4	36.9	37.1	36.8	36.9	36.0	36.3	39.8
31	36.6		45.0		37.5		37.0	36.9		36.0		39.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	38.01	39.47	38.09	37.11	37.48	37.59	37.73	36.08	36.12	38.64
MAX.	39.9	44.8	39.9	37.6	39.3	38.9	39.5	36.7	37.0	41.0
MIN.	36.6	37.6	37.0	36.7	36.4	36.7	36.7	35.8	35.6	37.4

A- NO RECORD E- ESTIMATED
HIGHEST STAGE WAS 45.0 ON MAR. 31.
LOWEST STAGE WAS 35.6 ON NOV. 23.

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	38.9	38.6	37.7	37.0	37.3	37.4	36.3	35.5	A	36.0	35.3	36.8
2	38.6	38.4	37.5	37.0	37.1	37.4	36.3	35.5	A	36.0	35.4	36.5
3	38.2	38.2	37.4	36.9	37.2	37.3	36.2	35.4	A	36.0	35.6	36.3
4	37.9	37.9	37.3	36.9	37.2	37.2	36.3	36.4	A	35.8	35.7	36.2
5	37.7	37.8	37.2	36.8	37.3	37.0	36.4	36.5	A	35.8	36.0	36.1
6	37.6	37.6	37.2	36.8	37.2	37.2	36.4	36.3	A	35.6	36.5	36.0
7	37.4	37.5	37.5	36.8	37.1	37.7	36.5	36.1	A	35.5	37.4	36.0
8	37.3	37.4	37.4	36.9	37.0	39.6	36.6	36.0	36.8	35.5	37.3	36.1
9	37.4	37.3	37.4	37.0	36.8	39.5	36.1	35.7	36.7	35.5	37.2	36.0
10	38.6	37.2	37.5	37.0	38.0	39.1	37.5	35.4	36.8	35.5	37.1	36.1
11	40.7	37.1	37.6	37.0	38.4	38.6	37.2	35.6	36.9	35.5	37.8	36.4
12	40.7	37.1	39.4	37.3	38.0	37.9	36.9	35.7	36.8	35.5	37.3	36.4
13	39.9	37.0	39.1	37.1	37.7	37.7	36.8	35.8	36.7	35.5	37.1	36.3
14	39.1	37.0	38.6	37.3	37.5	37.5	36.6	35.7	36.5	35.4	37.0	36.2
15	38.8	36.9	38.4	37.2	37.4	37.6	36.4	35.6	36.4	35.6	36.9	36.2
16	38.9	37.1	38.0	37.1	39.3	38.0	36.1	E 36.1	36.2	35.5	36.8	36.2
17	39.1	37.0	38.1	37.1	39.3	38.1	36.0	E 36.5	36.0	35.5	36.7	36.1
18	39.0	36.9	37.9	37.0	39.2	37.9	36.0	36.7	36.0	35.5	36.5	36.1
19	38.8	37.1	37.8	36.9	38.8	37.7	35.9	36.6	35.8	35.5	36.3	36.0
20	39.1	37.4	37.8	36.8	38.4	37.5	35.8	36.5	35.8	35.5	36.1	36.0
21	39.9	37.8	37.8	36.8	38.2	37.3	35.8	36.4	35.8	35.4	36.0	36.0
22	39.8	38.5	37.8	39.2	38.0	37.0	35.8	36.3	35.6	35.4	35.9	35.9
23	39.5	39.8	37.8	39.8	38.2	36.9	35.9	36.2	35.6	35.3	35.9	35.9
24	39.3	39.6	37.7	39.8	38.1	36.7	35.9	36.0	35.6	35.3	37.1	36.1
25	38.9	39.1	37.6	39.2	38.2	36.6	35.8	35.9	35.4	35.2	37.3	36.9
26	38.5	38.4	37.4	38.8	38.1	36.5	35.8	35.8	35.2	35.2	37.7	37.7
27	38.7	38.2	37.3	38.3	37.9	36.5	35.7	35.7	35.2	35.2	37.5	37.8
28	39.0	37.9	37.2	38.0	37.7	36.5	35.7	35.6	35.2	35.2	37.3	37.9
29	39.6		37.2	37.5	37.5	36.4	35.6	35.6	35.6	35.2	37.1	37.7
30	39.3		37.1	37.4	37.3	36.4	35.6	35.8	35.8	35.3	37.0	37.8
31	38.9		37.1		37.2		35.5	36.0		35.3		38.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	38.86	37.77	37.69	37.48	37.82	37.48	36.16	35.95		35.48	36.68	36.50
MAX.	40.7	39.8	39.4	39.8	39.3	39.6	37.5	36.7		36.0	37.8	38.0
MIN.	37.3	36.9	37.1	36.8	36.8	36.4	35.5	35.4		35.2	35.3	35.9

A- NO RECORD E- ESTIMATED
HIGHEST STAGE WAS 40.7 ON JAN. 11 AND 12.
LOWEST STAGE WAS 35.2 ON OCT. 25 TO 29.

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION, LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37:0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	38.4	38.4	36.8	40.0	40.3	39.6	36.8	36.4	35.3	35.0	34.9	40.8
2	38.2	38.5	36.9	40.3	41.2	39.7	36.7	36.5	35.3	35.0	34.8	40.4
3	37.8	38.6	36.8	39.7	42.3	39.6	36.7	36.3	35.3	34.9	34.8	39.7
4	37.6	38.5	36.7	39.0	42.1	39.5	36.7	36.1	35.2	34.9	34.8	39.2
5	37.5	38.5	36.6	38.6	41.6	39.6	36.6	35.9	35.2	35.0	34.8	39.7
6	37.4	38.4	36.9	38.5	41.0	39.6	36.6	35.8	35.4	35.0	34.9	39.6
7	37.4	38.5	37.2	38.2	40.3	39.4	36.5	35.8	35.5	35.0	34.9	39.2
8	37.4	38.6	37.5	38.1	40.5	39.1	36.5	35.7	35.6	35.0	34.9	38.8
9	37.3	38.8	37.6	38.0	40.2	38.7	36.6	35.7	35.6	35.0	34.9	38.5
10	37.3	38.6	38.0	38.1	40.0	38.5	36.7	35.8	35.5	35.0	34.9	38.2
11	37.2	38.5	39.5	38.3	39.8	38.4	36.7	36.0	35.5	35.1	34.7	37.8
12	37.1	38.4	41.7	38.2	39.7	38.4	36.6	36.1	35.4	35.1	34.6	37.6
13	37.1	38.4	41.5	38.0	39.5	38.5	36.6	36.2	35.3	35.1	34.6	37.4
14	37.0	38.3	41.1	37.8	39.1	38.7	36.5	37.4	35.2	35.1	34.6	37.2
15	36.9	38.2	40.7	37.7	38.7	38.6	36.5	37.3	35.2	35.0	34.5	37.0
16	36.8	38.0	40.3	37.5	38.5	38.7	36.4	37.2	35.2	34.9	34.5	36.9
17	36.6	37.9	40.0	37.3	38.4	38.6	36.4	36.8	35.2	34.9	34.5	36.8
18	36.8	37.8	39.6	38.2	38.1	38.3	36.4	36.4	35.2	34.8	34.8	36.7
19	37.2	37.7	39.4	42.0	37.9	38.1	36.3	36.2	35.2	34.8	36.0	36.6
20	38.1	37.6	39.3	42.9	37.8	38.0	36.2	36.0	35.1	34.8	36.2	36.5
21	39.0	37.4	39.1	43.0	37.6	37.8	36.1	35.9	35.1	34.8	36.6	36.9
22	40.0	37.3	39.0	43.4	37.4	37.7	36.1	35.7	35.1	34.8	36.3	37.0
23	40.6	37.2	38.7	43.4	37.6	37.6	36.3	35.6	35.1	34.7	37.8	37.2
24	40.8	37.1	38.4	43.8	38.3	37.5	36.7	35.5	35.1	34.7	38.6	38.0
25	39.7	36.9	38.1	43.9	39.5	37.4	37.1	35.5	35.1	34.7	41.6	40.0
26	39.2	36.8	38.0	43.1	39.4	37.3	37.0	35.4	35.0	34.7	42.3	41.1
27	38.7	36.7	38.0	42.3	39.5	37.1	36.8	35.4	35.0	34.7	42.5	41.4
28	38.6	36.7	38.1	41.7	39.6	37.0	36.5	35.3	35.0	34.7	42.4	40.9
29	39.8		38.6	41.2	39.7	36.9	36.2	35.3	34.9	34.7	42.0	40.6
30	39.2		39.1	40.6	39.9	36.8	36.2	35.3	35.0	34.7	41.3	40.0
31	38.7		39.4		39.8		36.1	35.3		34.8		39.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	38.10	37.93	38.65	40.08	39.52	38.35	36.51	35.98	35.22	34.87	36.62	38.61
MAX.	40.8	38.8	41.7	43.9	42.3	39.7	37.1	37.4	35.6	35.1	42.5	41.4
MIN.	36.6	36.7	36.6	37.3	37.4	36.8	36.1	35.3	34.9	34.7	34.5	36.5

HIGHEST STAGE WAS 43.9 ON APR. 28.
LOWEST STAGE WAS 34.5 FROM NOV. 15 TO 17.

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE, STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET¹

GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	36.0	36.8	38.1	36.1	37.4	37.0	36.3	38.2	35.2	37.3	39.8	37.2
2	36.3	36.6	38.3	36.2	38.2	36.6	36.0	37.6	35.1	37.2	40.9	37.1
3	36.2	36.4	39.0	36.0	38.4	36.3	35.8	37.2	35.1	37.2	41.4	37.1
4	36.1	36.3	39.6	36.0	38.0	36.2	36.1	36.9	35.1	36.9	40.7	37.0
5	36.0	36.2	38.8	36.1	37.5	36.1	36.6	36.6	35.1	36.5	40.7	36.8
6	35.8	36.4	38.0	36.0	37.3	36.0	37.0	36.5	35.1	36.1	40.2	37.1
7	35.7	37.2	37.7	36.0	37.0	35.9	37.6	36.3	35.0	35.7	40.1	38.0
8	35.6	38.4	37.5	36.1	36.9	35.8	37.4	36.3	35.0	35.6	40.5	39.1
9	35.9	38.2	37.0	36.0	36.7	35.7	36.4	36.2	35.0	35.6	41.0	40.8
10	36.3	38.0	36.8	35.9	36.6	35.6	36.3	36.1	35.0	35.4	40.3	41.5
11	36.5	37.7	36.7	35.9	36.6	35.5	36.0	36.0	34.9	35.3	39.7	41.4
12	36.4	37.2	36.6	35.9	36.5	35.4	35.8	35.9	34.8	35.2	39.5	40.8
13	36.3	36.8	36.5	36.2	36.5	35.4	35.7	35.8	34.8	35.1	39.0	40.2
14	36.3	36.6	36.5	36.3	36.4	35.6	35.6	35.7	34.7	35.0	39.6	40.0
15	36.2	36.7	36.4	36.4	36.3	35.6	35.5	35.6	34.7	34.9	39.4	39.6
16	35.8	36.5	36.5	36.7	36.3	35.5	35.6	35.5	34.7	34.9	39.2	39.3
17	35.4	36.4	36.7	39.9	36.2	35.4	37.3	35.5	34.7	34.8	39.0	39.0
18	35.3	36.3	37.0	39.3	36.1	35.3	38.3	35.4	34.7	35.9	38.6	38.6
19	35.4	36.2	37.2	38.7	36.0	35.4	38.5	35.3	34.6	36.8	38.5	38.2
20	35.5	36.1	37.1	38.2	35.9	35.6	38.1	35.3	34.6	38.0	38.3	38.5
21	35.3	36.0	37.0	38.8	35.9	35.5	37.7	35.2	34.6	37.8	38.2	38.7
22	35.5	35.9	36.8	39.3	35.8	35.4	37.5	35.3	34.7	37.7	38.1	38.6
23	35.8	35.7	36.5	39.0	35.8	35.3	37.3	35.5	34.7	37.6	38.0	38.4
24	35.6	36.1	36.3	39.5	35.7	35.2	36.9	35.6	34.6	37.6	37.9	38.6
25	35.5	37.0	36.1	39.0	35.7	35.1	36.8	35.7	34.7	37.5	37.6	38.3
26	35.4	38.3	36.0	38.5	35.6	35.1	36.6	35.8	34.8	37.5	37.6	38.0
27	36.1	38.6	36.0	38.3	35.6	35.0	36.8	35.7	35.1	37.4	37.5	37.9
28	37.1	38.3	36.2	38.0	35.6	35.1	37.0	35.5	35.7	37.3	37.4	37.8
29	38.0	38.0	36.5	37.7	35.7	35.7	38.2	35.4	36.3	37.5	37.4	37.7
30	37.7	36.4	37.5	36.0	36.6	36.6	39.0	35.3	37.1	38.0	37.3	37.6
31	37.2		36.2		36.7		38.6	35.2		38.7		38.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	36.06	36.92	37.02	37.34	36.47	35.65	36.90	35.93	35.00	36.57	39.10	38.60
MAX.	38.0	38.6	39.6	40.0	38.4	37.0	39.0	38.2	37.1	38.7	41.4	41.5
MIN.	35.3	35.7	36.0	35.9	35.6	35.0	35.5	35.2	34.6	34.8	37.3	36.8

HIGHEST STAGE WAS 41.5 ON DEC. 10.

LOWEST STAGE WAS 34.6 FROM SEP. 19 TO 21 AND 24.

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE, STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 201.08 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	36.4	36.3	38.5	36.2	35.5	35.6	35.5	36.7	35.4	34.5	34.1	34.0
2	36.4	36.2	38.3	36.2	35.5	36.1	35.4	36.8	35.1	34.5	34.1	34.0
3	36.3	36.2	38.2	36.1	35.4	36.7	35.5	36.9	36.0	34.4	34.1	34.1
4	37.0	36.1	38.0	36.1	35.4	37.4	35.5	36.9	37.2	34.4	34.0	34.2
5	38.7	36.0	37.9	36.0	35.4	37.6	35.4	36.7	37.5	34.4	34.0	34.2
6	38.8	36.4	37.7	36.0	35.3	37.5	35.5	36.5	37.2	34.4	34.0	34.2
7	38.3	36.9	37.7	35.9	35.4	37.9	35.5	36.3	36.8	34.3	34.0	34.3
8	37.9	36.7	37.6	35.9	35.4	38.0	35.4	36.0	36.6	34.3	34.1	34.4
9	37.5	36.6	37.6	35.9	35.5	38.5	35.3	36.0	36.4	34.3	34.2	35.0
10	37.3	36.5	37.5	35.8	35.5	38.3	35.3	35.9	36.3	34.3	34.1	37.0
11	37.0	36.4	37.8	35.8	35.4	38.1	35.2	35.9	36.0	34.3	34.1	37.4
12	36.9	36.9	37.7	35.8	35.4	38.0	35.2	35.9	35.7	34.2	34.1	37.2
13	36.7	37.7	37.6	35.8	35.6	37.8	35.1	35.7	35.5	34.2	34.0	36.4
14	38.2	37.9	37.5	35.7	36.7	37.4	35.0	35.4	35.3	34.2	34.1	36.3
15	39.7	38.4	37.4	35.7	37.0	37.1	35.3	35.2	35.2	34.2	34.1	36.2
16	39.7	38.2	37.2	35.7	36.4	36.9	35.6	35.1	35.0	34.1	34.1	36.1
17	39.4	37.9	37.1	35.7	36.1	36.7	35.8	35.1	34.9	34.2	34.2	36.0
18	38.7	38.5	37.0	35.6	35.7	36.5	36.0	35.0	34.9	34.1	34.1	36.1
19	38.3	38.4	36.8	35.6	35.5	36.4	36.1	35.0	34.8	34.1	34.2	35.8
20	38.0	38.5	36.7	35.7	35.4	36.8	35.9	35.0	34.8	34.1	34.2	35.7
21	37.7	38.6	36.6	35.7	35.3	36.9	35.8	35.0	34.7	34.1	34.2	35.5
22	37.4	39.7	36.5	35.6	35.2	37.1	35.6	35.0	34.7	34.1	34.1	35.3
23	37.4	41.3	36.5	35.6	35.2	37.3	35.4	37.0	34.6	34.1	34.1	35.2
24	37.1	41.1	36.4	35.6	35.1	37.1	35.3	37.7	34.6	34.1	34.1	35.1
25	36.9	40.3	36.4	35.6	35.4	36.8	35.2	38.2	34.5	34.1	34.1	35.1
26	36.8	39.7	36.3	35.6	35.8	36.5	35.8	37.8	35.0	34.1	34.0	35.0
27	36.7	39.0	36.3	35.6	36.0	36.2	37.0	37.5	34.9	34.1	34.0	35.0
28	36.6	38.7	36.3	35.5	36.1	36.0	37.6	37.0	34.8	34.1	34.0	35.0
29	36.4		36.3	35.5	35.9	35.9	37.7	36.5	34.7	34.1	34.1	34.9
30	36.3		36.3	35.5	35.8	35.7	37.4	36.1	34.6	34.2	34.1	35.0
31	36.3		36.3		35.7		36.9	35.7		34.2		35.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	37.50	37.89	37.15	35.76	35.64	37.02	35.77	36.17	35.45	34.21	34.08	35.32
MAX.	39.7	41.3	38.5	36.2	37.0	38.5	37.7	38.2	37.5	34.5	34.2	37.4
MIN.	36.3	36.0	36.3	35.5	35.1	35.6	35.0	35.0	34.5	34.1	34.0	34.0

HIGHEST STAGE WAS 41.3 ON FEB. 23 AND 25.
LOWEST STAGE WAS 34.0 ON NOV. 4 AND SUBSEQUENT DAYS THEREAFTER.

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	39.7	35.9	35.6	37.1	39.1	37.0	36.8	34.9	34.3	34.8	36.3	35.3
2	39.8	36.2	36.0	39.0	40.1	38.0	36.6	34.8	34.3	34.7	36.3	35.2
3	38.0	36.6	36.9	39.6	40.0	38.2	36.4	34.8	34.4	34.6	36.0	35.1
4	37.6	37.0	39.5	39.1	39.2	38.0	36.3	34.7	34.5	34.5	35.7	35.1
5	37.2	36.9	40.0	38.5	38.7	37.8	36.2	34.7	34.6	34.5	35.4	35.1
6	36.8	37.0	39.5	38.0	38.3	37.6	36.1	34.7	34.7	34.4	35.3	35.1
7	36.3	37.1	38.9	37.6	38.0	37.4	36.0	34.7	34.8	34.4	35.3	35.1
8	36.0	37.2	38.4	37.4	37.8	37.1	36.0	34.8	34.7	34.5	35.3	35.0
9	35.9	37.1	38.0	37.1	37.6	36.9	36.1	35.0	34.7	34.6	35.5	35.0
10	35.8	36.9	37.8	37.0	37.4	36.7	36.2	35.2	34.6	34.8	35.9	35.0
11	35.6	36.8	37.5	36.8	38.8	36.5	36.0	35.4	34.6	35.0	36.3	35.2
12	35.5	36.6	37.2	36.4	40.0	36.4	35.8	35.6	34.5	35.1	36.2	35.7
13	35.3	36.3	37.0	36.4	40.4	36.3	35.7	35.5	34.5	35.9	36.0	35.9
14	35.4	36.3	36.8	36.3	39.6	38.5	35.5	35.4	34.5	37.4	35.8	35.7
15	35.4	36.4	36.9	36.3	38.8	40.5	35.4	35.2	34.4	37.5	35.9	35.6
16	35.6	36.6	37.2	36.1	38.3	40.0	35.3	35.1	34.4	37.3	36.1	36.5
17	35.8	36.8	37.8	36.1	38.0	39.5	35.3	35.1	34.4	37.2	36.2	38.0
18	36.1	36.5	38.8	36.0	37.8	38.8	35.3	35.0	34.3	37.0	36.0	37.9
19	35.9	36.4	39.6	36.2	37.5	38.7	35.3	35.0	34.8	37.0	35.9	37.6
20	35.7	36.3	39.3	37.8	37.3	38.6	35.2	34.9	35.3	36.8	35.7	37.3
21	35.5	36.2	39.1	39.4	37.2	38.7	35.0	34.8	35.1	37.3	35.5	38.1
22	35.4	36.1	39.0	39.0	37.0	38.5	35.0	34.9	35.0	37.0	35.6	39.2
23	35.4	36.0	38.5	38.7	36.8	38.4	35.1	34.9	35.0	36.8	35.8	40.2
24	35.5	35.8	38.3	38.9	36.6	38.3	35.0	34.8	34.9	36.6	35.9	39.6
25	35.5	35.6	38.1	40.5	36.5	38.1	35.0	34.8	34.9	36.3	35.7	38.8
26	35.5	35.7	38.0	41.4	36.6	37.8	35.0	34.7	35.0	36.0	35.5	37.9
27	35.5	35.7	38.0	41.2	36.7	37.6	35.0	34.6	35.0	36.2	35.5	37.6
28	35.5	35.6	37.9	40.8	36.6	37.4	35.0	34.5	35.0	36.3	35.6	37.2
29	35.6	37.9	39.9	36.4	37.2	34.9	34.4	35.0	36.4	35.5	37.0	
30	35.7	37.6	39.0	36.3	37.0	34.9	34.4	34.9	34.9	36.3	35.4	36.7
31	35.8		37.4		36.3		34.9	34.4		36.3		36.5

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	36.13	36.41	38.01	38.11	37.92	37.91	35.55	34.89	34.70	35.91	35.76	36.61
MAX.	39.8	37.2	40.0	41.4	40.4	40.5	36.8	35.6	35.3	37.5	36.3	40.2
MIN.	35.3	35.6	35.6	36.0	36.3	36.3	34.9	34.4	34.3	34.4	35.3	35.0

HIGHEST STAGE WAS 41.4 APRIL 26
LOWEST STAGE WAS 34.3 SEPT. 1, 2 AND 18

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONRELT R.R. TRESTLE 28-R, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 39.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	39.1	42.9	37.2	37.0	37.1	36.0	36.1	34.5	33.9	33.4	33.8	34.5
2	39.6	43.1	37.3	36.8	37.0	35.9	35.9	34.4	33.8	33.4	33.8	34.4
3	38.2	42.8	37.3	37.2	36.9	35.8	35.7	34.4	33.8	33.5	33.7	34.4
4	37.8	42.1	37.2	38.0	36.9	35.7	35.5	34.4	34.0	33.5	33.7	34.3
5	37.5	41.7	37.2	38.8	36.8	35.6	35.2	34.3	34.2	33.6	33.7	34.3
6	37.3	41.2	37.1	38.7	36.7	35.5	35.1	34.3	34.6	33.5	33.7	34.2
7	37.1	40.5	37.1	38.3	36.7	35.5	35.1	34.3	34.7	33.5	33.7	34.5
8	36.8	40.0	37.1	38.2	36.5	35.4	35.2	34.2	34.6	33.4	33.7	34.5
9	36.7	39.4	36.9	38.9	36.5	35.4	35.5	34.1	34.5	33.4	33.7	35.8
10	36.6	39.0	36.9	40.7	36.4	35.3	35.4	34.1	34.5	33.6	33.6	35.5
11	36.4	38.5	36.8	41.4	36.3	35.3	35.3	34.1	34.3	33.8	33.6	35.2
12	36.2	38.3	36.7	40.6	36.2	35.3	35.2	34.1	34.1	35.1	33.6	35.0
13	36.1	38.0	36.6	39.5	36.2	35.3	35.0	34.0	34.0	35.3	33.6	34.8
14	36.9	37.9	36.5	39.0	36.1	35.3	34.9	34.0	33.9	35.6	33.6	34.6
15	36.0	37.7	36.5	38.7	36.1	35.3	34.8	34.0	33.8	35.4	33.5	34.5
16	35.9	37.6	36.4	38.4	36.0	35.4	34.8	34.0	33.7	35.2	33.5	34.4
17	35.9	37.6	36.4	39.0	36.0	35.4	34.7	34.0	33.7	35.0	34.0	34.3
18	35.8	37.5	36.3	39.8	36.2	35.5	34.6	34.0	33.7	34.7	35.9	34.2
19	40.7	37.3	36.3	40.2	36.3	35.4	34.6	34.2	33.6	34.4	37.7	34.3
20	40.2	37.3	36.2	39.7	36.6	35.3	34.5	34.1	33.6	34.3	38.9	34.2
21	39.9	37.2	36.2	39.0	37.2	35.4	34.5	34.2	33.6	34.3	38.5	34.2
22	39.7	37.1	36.1	38.6	37.0	35.4	34.6	34.2	33.5	34.3	38.0	34.3
23	39.1	37.3	36.1	38.2	36.7	35.5	34.7	34.3	33.5	34.0	37.2	34.3
24	39.0	37.7	37.7	38.0	36.6	36.3	34.6	34.2	33.5	33.8	36.5	34.3
25	38.9	37.6	38.9	37.8	36.6	38.1	34.6	34.2	33.5	33.7	36.1	34.3
26	38.7	37.4	39.0	37.5	36.5	38.0	34.8	34.1	33.5	33.7	35.7	34.3
27	38.5	37.3	38.5	37.5	36.5	37.4	34.8	34.1	33.4	33.6	35.2	34.3
28	38.3	37.3	38.0	37.4	36.4	37.0	34.7	34.1	33.3	33.5	35.0	34.4
29	39.0		37.6	37.3	36.3	36.4	34.6	34.0	33.3	33.5	34.8	37.6
30	41.3		37.3	37.2	36.2	36.2	34.5	34.0	33.3	33.4	34.5	40.0
31	42.4		37.1		36.0		34.5	33.9		33.9		40.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	38.11	38.90	37.04	38.57	36.49	35.84	34.96	34.15	33.84	34.03	34.88	34.97
MAX.	42.4	43.1	39.0	41.4	37.2	38.1	36.1	34.5	34.7	35.6	38.9	40.4
MIN.	35.8	37.1	36.1	36.8	36.0	35.3	34.5	33.9	33.3	33.4	33.5	34.2

HIGHEST STAGE WAS 43.1, FEB. 2.

LOWEST STAGE WAS 33.3, SEP. 28 TO 30.

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	36.8	38.5	35.5	37.7	37.1	37.2	36.4	35.2	34.1	34.8	34.0	39.0
2	36.6	39.3	35.6	38.1	37.0	37.1	36.3	35.5	34.1	34.7	34.1	39.3
3	36.5	40.5	35.5	38.6	36.8	37.0	36.2	35.4	34.1	34.7	34.1	39.0
4	36.3	40.0	35.4	39.0	36.6	37.0	36.3	36.6	34.0	34.6	34.1	38.6
5	36.1	39.1	35.3	39.5	36.4	36.9	36.4	36.4	34.0	34.5	34.0	38.2
6	36.0	38.6	35.4	37.4	36.3	36.8	36.3	36.4	34.0	34.5	34.0	37.8
7	35.8	38.2	35.3	40.0	36.2	36.6	36.0	36.2	34.0	34.4	34.1	37.4
8	35.7	37.9	35.3	38.8	36.1	36.5	35.8	36.0	34.1	34.4	34.1	37.1
9	35.6	37.6	35.2	38.3	36.0	36.4	35.7	35.8	34.1	34.4	34.1	36.8
10	35.6	37.4	35.2	38.0	36.7	36.4	35.7	35.6	34.0	34.3	34.1	36.4
11	35.5	37.3	35.3	37.8	38.0	36.2	35.6	35.3	34.0	34.3	34.0	36.2
12	35.6	37.1	35.3	37.5	39.2	36.1	35.5	35.1	34.0	34.2	34.0	36.0
13	35.7	37.0	35.8	37.3	39.4	36.1	35.4	35.0	34.0	34.2	34.0	35.8
14	35.8	36.8	36.1	37.0	40.4	36.0	35.3	35.0	33.9	34.2	34.0	35.6
15	35.8	36.6	36.2	37.1	40.5	35.9	35.3	35.3	34.0	34.2	34.0	35.5
16	35.7	36.5	36.0	37.0	40.4	35.9	35.2	35.4	34.1	34.1	34.0	35.4
17	35.6	36.4	36.0	37.1	40.4	36.2	35.1	35.3	34.6	34.2	34.0	35.4
18	35.6	36.3	36.1	37.2	39.6	36.4	35.1	35.2	35.1	34.2	34.1	35.3
19	35.7	36.2	36.2	37.6	38.9	36.2	35.2	35.2	35.3	34.1	34.1	35.3
20	35.8	36.2	36.5	38.2	38.1	36.1	35.4	35.1	35.9	34.1	34.2	35.3
21	35.9	36.1	39.6	39.0	37.9	36.0	35.2	35.0	35.8	34.1	34.1	35.4
22	36.0	35.9	40.5	39.3	37.7	35.9	35.1	34.9	35.5	34.1	34.0	37.2
23	36.2	35.9	40.9	38.8	37.6	35.8	35.0	34.7	35.2	34.1	34.0	39.5
24	36.8	35.8	40.2	38.6	37.4	35.7	35.0	34.7	35.0	34.1	34.0	39.0
25	37.3	35.8	39.0	38.3	37.3	35.7	34.9	34.5	35.3	34.0	34.1	38.6
26	37.1	35.7	38.5	38.0	37.5	37.0	35.0	34.4	35.2	34.0	34.1	37.9
27	36.9	35.6	38.2	37.8	37.7	36.9	35.0	34.3	35.1	34.0	34.1	37.4
28	36.6	35.5	37.9	37.6	37.9	36.7	35.0	34.3	35.0	34.0	35.0	38.3
29	36.5	35.4	37.7	37.5	37.7	36.5	34.9	34.2	34.8	34.0	38.5	40.3
30	36.5	37.5	37.2	37.6	36.4	34.9	34.2	34.8	34.0	39.8	39.8	40.4
31	37.9	37.6		37.4		35.0	34.1		34.0		34.0	40.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	36.17	37.07	36.79	38.14	37.86	36.38	35.45	35.16	34.56	34.23	34.42	37.39
MAX.	37.9	40.5	40.9	40.6	40.5	37.2	36.4	36.6	35.9	34.8	39.8	40.4
MIN.	35.5	35.4	35.2	37.0	36.0	35.7	34.9	34.1	33.9	34.0	34.0	35.3

HIGHEST STAGE WAS 40.9, MAR. 23.
LOWEST STAGE WAS 33.9, SEP. 14.

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	38.5	36.8	35.5	35.6	36.4	36.9	36.9	35.4	34.4	34.1	34.8	35.9
2	37.9	36.5	36.0	35.5	36.8	36.7	36.9	35.5	34.4	34.0	34.8	36.5
3	37.6	36.5	35.9	35.4	37.9	36.6	36.8	35.6	34.4	34.0	34.8	38.0
4	37.3	38.0	35.8	35.3	37.7	36.5	36.6	35.7	34.4	34.0	34.7	40.3
5	37.0	37.9	35.7	35.2	37.3	36.3	36.9	35.7	34.4	34.0	34.7	39.6
6	36.8	37.6	36.4	35.2	37.0	36.1	37.4	35.6	34.4	34.0	34.6	38.8
7	36.5	37.3	39.7	35.1	36.5	36.0	37.6	35.6	34.3	34.0	34.5	38.2
8	36.3	37.0	39.8	35.0	36.2	36.0	37.5	35.5	34.3	34.1	34.5	37.8
9	36.1	36.7	39.4	35.0	36.1	35.9	37.2	35.4	34.3	34.1	34.4	37.5
10	36.0	36.4	38.7	35.1	35.7	35.9	37.0	35.3	37.2	34.2	34.5	37.2
11	35.9	36.2	38.3	35.3	36.1	35.8	36.6	35.2	36.9	34.1	34.7	36.9
12	35.7	36.0	38.0	35.2	37.2	35.7	36.5	35.1	37.5	34.1	35.3	37.5
13	35.6	35.8	37.5	35.1	39.0	35.6	36.4	35.0	38.0	34.0	36.0	38.0
14	35.5	35.6	37.3	35.1	41.0	35.5	36.8	34.9	38.3	34.0	35.9	38.3
15	35.4	35.5	37.1	35.0	41.9	35.6	37.4	34.9	38.3	34.0	35.8	38.3
16	35.3	35.5	37.0	35.0	42.6	35.7	37.0	34.8	39.0	34.1	35.6	39.0
17	35.2	35.4	36.8	35.0	42.8	35.8	36.5	34.8	A	36.0	35.2	38.5
18	35.1	35.4	36.6	35.1	41.9	35.8	36.1	34.7	A	38.5	35.2	39.0
19	35.1	36.0	36.7	35.1	41.0	35.8	36.0	34.6	34.4	38.1	35.2	39.1
20	35.0	35.8	36.2	35.2	39.8	35.7	35.9	34.4	34.5	37.7	35.1	38.9
21	35.2	35.5	36.0	35.2	39.0	35.8	35.7	34.4	35.1	37.4	35.0	38.6
22	35.2	35.2	35.9	35.2	38.4	35.9	35.6	34.4	35.3	37.0	35.0	38.5
23	35.1	35.2	35.9	35.2	38.0	36.1	35.5	34.3	35.1	36.5	34.9	38.8
24	35.2	35.1	35.8	35.1	37.7	36.3	35.5	34.3	34.9	36.0	34.8	38.4
25	35.2	35.0	35.8	35.1	37.5	36.3	35.4	34.3	34.7	36.0	34.7	38.0
26	35.2	35.0	36.0	35.2	37.3	36.3	35.4	34.4	34.6	35.4	34.6	37.8
27	35.6	35.1	35.9	35.9	37.1	36.4	35.4	34.4	34.4	35.3	34.6	37.5
28	37.2	35.2	35.8	36.3	36.9	36.6	35.5	34.4	34.3	35.2	34.5	37.5
29	37.3		36.1	36.2	36.7	36.8	35.6	34.4	34.3	35.1	34.5	37.3
30	37.2		36.7	36.3	36.6	37.0	35.6	34.5	34.2	35.0	34.9	37.1
31	37.0		35.7		36.8		35.5	34.5		34.9		36.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	36.09	36.03	36.76	35.30	38.15	36.10	36.34	34.89		35.12	34.92	38.04
MAX.	38.5	38.0	39.8	36.3	42.8	37.0	37.6	35.7		38.5	36.0	40.3
MIN.	35.0	35.0	35.5	35.0	35.7	35.5	35.4	34.3		34.0	34.4	35.9

A- NO RECORD

HIGHEST STAGE WAS 42.8, MAY 17.

LOWEST STAGE WAS 34.0, OCT 2 TO 7 AND 13 TO 15.

LITTLE RIVER FLOODWAY AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. COTTONBELT R.R. TRESTLE 28-B, AT MILE 37.0, NEAR EAST EDGE OF HORNERSVILLE.

GAGE. STAFF TYPE ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921, TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	34.8	36.1	37.5	35.7	41.3	37.7	35.5	35.1	34.8	36.0	34.4	35.5
2	42.5	36.0	37.4	35.6	40.6	37.5	35.5	35.1	34.7	36.2	34.4	35.6
3	44.4	35.9	37.3	35.5	40.0	37.3	35.5	35.0	34.7	36.4	34.4	35.3
4	44.8	35.9	37.2	35.4	39.5	37.1	35.4	34.9	34.6	36.2	34.4	35.1
5	44.6	35.9	37.1	35.4	39.1	37.0	35.4	34.8	34.6	36.0	34.4	35.0
6	44.2	36.1	37.0	35.4	38.7	36.9	35.3	34.8	34.5	35.7	34.3	34.9
7	43.5	36.4	37.0	35.3	38.5	36.8	35.3	34.8	34.4	35.4	34.3	34.9
8	42.3	36.4	36.8	35.3	38.2	36.8	35.2	34.7	34.4	35.3	34.4	34.9
9	41.0	39.0	36.5	35.3	38.0	37.1	35.3	34.6	34.3	35.2	34.5	36.0
10	40.0	39.4	36.4	35.3	37.7	37.0	35.3	34.7	34.3	35.1	34.6	39.0
11	39.2	39.8	36.4	35.4	37.6	36.9	35.3	34.8	34.3	35.0	34.7	39.2
12	38.7	40.0	36.3	35.6	37.9	36.7	35.3	34.9	34.3	35.0	34.7	38.8
13	38.4	39.8	36.4	36.1	38.2	36.6	35.2	35.0	34.3	34.9	34.7	38.3
14	37.9	39.2	36.4	36.5	38.8	36.5	35.2	35.6	34.3	34.9	34.7	37.8
15	37.4	38.7	36.5	37.0	38.7	36.7	35.2	36.0	34.2	34.8	34.8	37.4
16	37.6	38.4	36.5	37.1	39.2	37.1	35.1	36.2	34.2	34.9	34.9	37.0
17	37.4	38.2	36.4	37.1	41.6	36.9	35.1	37.6	34.2	34.9	34.7	36.8
18	37.2	38.0	36.4	37.0	41.7	36.6	35.0	36.0	34.3	34.8	34.6	36.5
19	37.0	37.8	36.4	38.2	41.4	36.5	35.0	37.5	35.0	34.8	34.6	36.3
20	37.0	37.8	36.2	39.0	40.6	36.3	34.9	37.3	35.4	34.7	34.5	36.1
21	36.9	37.7	36.2	40.5	39.7	36.1	34.9	37.1	35.2	34.6	34.5	35.9
22	36.8	37.6	36.1	40.0	39.4	36.0	34.8	36.7	35.0	34.5	34.6	35.7
23	36.7	37.4	36.0	39.2	39.1	35.9	34.8	36.4	34.8	34.5	34.6	35.6
24	36.5	37.2	35.9	38.8	38.9	35.8	34.9	36.0	34.6	34.6	34.6	35.6
25	36.4	37.0	35.9	41.4	40.1	35.8	35.7	35.6	34.6	34.6	34.5	35.5
26	36.2	36.9	35.8	41.1	40.3	35.8	35.4	35.4	34.5	34.6	34.5	35.5
27	36.1	37.2	35.8	42.8	39.6	35.7	35.4	35.2	34.4	34.5	34.6	36.8
28	36.0	37.6	35.8	43.0	38.9	35.7	35.3	35.2	34.4	34.5	34.8	39.2
29	36.0		35.8	42.3	38.5	35.6	35.3	35.1	34.5	34.5	35.0	40.5
30	36.1		35.7	41.8	38.2	35.6	35.2	35.0	34.6	34.5	35.3	40.0
31	36.2		35.7		37.9		35.2	34.9		34.5		39.0

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	38.69	37.61	36.40	37.79	39.28	36.52	35.21	35.60	34.54	35.03	34.59	36.75
MAX.	44.8	40.0	37.5	43.0	41.7	37.7	35.7	38.0	35.4	36.4	35.3	40.5
MIN.	34.8	35.9	35.7	35.3	37.6	35.6	34.8	34.6	34.2	34.5	34.3	34.9

HIGHEST STAGE WAS 44.8, JAN. 4.

LOWEST STAGE WAS 34.2 FROM SEPT. 15 TO 17.

LITTLE RIVER AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. MILE 37, AT COTTONBELT R.R. TRESTLE 28 8 (FIRST TRESTLE EAST OF HORNERSVILLE).

GAGE. STAFF TYPE IN TWO SECTIONS, ON TRESTLE. GAGE IS READ AND MAINTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921 TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 201.08 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	36.0	36.3	37.4	39.7	36.3	36.2	35.2	34.6	33.7	37.6	34.9	35.3
2	36.2	36.3	37.6	39.0	36.3	36.1	35.1	34.6	33.8	37.8	34.9	35.0
3	36.2	36.2	37.6	38.3	36.2	36.0	35.1	34.5	33.9	37.8	34.8	35.0
4	36.1	36.1	37.7	38.5	36.2	35.8	35.1	34.5	33.9	37.7	34.8	34.9
5	36.3	36.0	37.7	40.2	36.1	35.8	35.0	34.5	33.9	37.4	34.8	34.9
6	36.2	35.9	37.8	39.9	36.1	35.9	35.1	34.4	34.0	37.1	34.8	34.9
7	36.1	35.9	37.8	39.8	36.0	36.0	35.3	34.4	34.0	36.8	34.7	34.8
8	36.4	35.7	37.7	39.6	35.9	36.0	35.6	34.4	34.0	36.6	34.7	34.8
9	37.6	35.6	37.7	39.4	35.9	36.2	35.8	34.4	34.0	36.4	34.7	34.8
10	41.4	39.5	37.6	39.3	36.3	37.0	36.2	34.3	34.1	36.2	34.8	34.8
11	41.2	41.6	37.6	39.0	36.5	37.3	36.1	34.3	34.4	36.1	34.7	34.9
12	40.0	43.3	37.4	38.5	36.5	37.5	36.0	34.3	39.0	36.0	34.7	34.9
13	39.2	43.6	37.2	38.0	36.4	37.6	35.8	34.2	40.6	36.0	34.7	34.9
14	38.6	42.7	37.1	37.8	36.3	37.3	35.7	34.2	40.3	35.8	34.7	34.9
15	38.1	41.7	37.0	37.7	36.2	37.0	35.5	34.2	39.7	35.7	34.6	34.9
16	37.4	40.3	37.0	37.5	36.2	36.7	35.4	34.2	39.0	35.6	34.6	35.0
17	37.2	39.6	37.1	37.7	36.1	36.4	35.3	34.2	38.6	35.5	34.7	35.0
18	37.1	39.0	37.3	37.8	36.0	36.2	35.1	34.1	38.0	35.5	34.7	35.0
19	37.0	38.5	37.4	37.6	36.0	35.9	35.1	34.1	37.4	35.4	34.7	35.0
20	36.8	38.0	37.2	37.5	35.9	35.9	35.0	34.1	37.0	35.4	34.8	34.9
21	36.7	37.9	37.0	37.3	35.9	35.7	35.0	34.0	36.8	35.3	35.0	34.9
22	36.6	37.7	36.8	37.2	35.8	35.7	34.9	34.0	36.7	35.2	35.8	34.8
23	36.6	37.6	36.5	37.1	35.7	35.6	34.9	34.0	37.0	35.2	36.1	34.8
24	36.6	37.5	36.6	37.0	35.7	35.5	34.8	33.9	37.3	35.1	35.9	34.8
25	36.5	37.4	36.8	36.8	35.6	35.4	34.0	33.9	37.5	35.1	35.6	34.8
26	36.5	37.2	36.9	36.8	35.6	35.4	34.0	33.9	37.4	35.0	35.6	34.8
27	36.6	37.0	37.0	36.7	35.7	35.4	34.0	33.8	37.3	35.0	35.7	34.7
28	36.7	37.2	36.9	36.6	36.1	35.3	34.0	33.8	37.2	34.9	35.8	34.7
29	36.8	37.5	36.5	36.5	36.5	35.2	34.0	33.8	37.3	34.9	35.7	34.7
30	36.8	41.4	36.4	36.4	35.6	35.2	34.0	33.8	37.5	34.9	35.5	34.6
31	36.6	40.5			36.3		34.0	33.7		34.9		34.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	37.23	38.26	37.51	38.04	36.09	36.11	35.04	34.16	36.51	35.93	35.05	34.86
MAX.	41.4	43.6	41.4	40.2	36.5	37.6	36.2	34.6	40.6	37.8	36.1	35.3
MIN.	36.0	35.6	36.5	36.4	35.6	35.2	34.0	33.7	33.7	34.9	34.6	34.6

HIGHEST STAGE WAS 43.6 ON FEB. 13.

LOWEST STAGE WAS 33.7 ON AUG. 31 AND SEPT. 1.

805

LITTLE RIVER AT HORNERSVILLE, MO.

LOCATION. LAT. 36-02-30, LONG. 90-06-21. MILE 37, AT COTTONBELT R.R. TRESTLE 28 & (FIRST TRESTLE EAST OF HORNERSVILLE).

GAGE. STAFF TYPE IN TWO SECTIONS, ON TRESTLE.

GENERAL INFORMATION. DRAINAGE AREA, 1,723 SQUARE MILES.

RECORDS AVAILABLE. STAGE, JAN. 20, 1921 TO DATE.

EXTREMES. HIGHEST, 45.95 FEET ON JAN. 27, 1937. LOWEST, 29.5 FEET FROM AUG. 19 TO 20, 1925.

DAILY EIGHT A.M. STAGE IN FEET FOR 1964

GAGE ZERO, 201.08 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	33.8	33.7	34.0	36.5	36.0	34.9	34.2	33.5	34.6	37.0	33.9	36.8
2	33.8	33.7	34.1	36.4	35.8	34.9	34.2	33.6	34.2	36.3	33.9	36.5
3	33.8	33.7	34.1	36.3	35.7	34.8	34.2	33.5	34.0	35.8	33.9	36.2
4	33.8	33.7	35.0	36.5	35.6	34.8	34.2	33.5	33.9	35.6	33.8	39.2
5	33.9	33.8	40.4	37.4	35.4	34.8	34.1	33.5	33.8	35.4	33.8	40.0
6	33.9	33.8	40.8	39.9	35.3	34.8	34.1	33.4	33.7	37.1	33.8	39.0
7	33.9	33.8	39.5	41.2	35.2	34.8	34.1	33.4	33.7	34.9	33.8	38.1
8	33.8	33.8	39.2	40.8	35.2	34.7	34.1	33.4	33.6	34.7	33.7	37.4
9	33.8	33.8	42.3	39.8	35.4	34.7	34.1	33.6	33.6	34.7	33.7	37.0
10	33.8	33.9	43.2	38.9	35.6	34.6	34.1	33.5	33.5	34.6	33.8	36.6
11	33.8	34.3	44.0	38.3	35.8	34.5	34.1	33.5	33.5	34.6	33.8	38.0
12	33.7	34.2	44.2	38.0	36.7	34.5	34.3	33.4	33.5	34.5	33.8	40.0
13	33.7	34.2	43.7	37.7	37.9	34.6	34.4	33.4	33.5	34.5	33.8	39.3
14	33.8	34.1	43.4	37.4	37.4	34.6	34.4	33.5	33.4	34.4	33.7	38.7
15	33.8	34.0	43.0	37.1	36.9	34.6	34.3	33.6	33.3	34.4	33.7	38.2
16	33.8	34.1	42.2	36.9	36.4	34.6	34.3	35.9	33.4	34.3	33.7	37.4
17	33.8	34.2	41.5	36.8	36.0	34.5	34.2	35.8	33.5	34.3	33.8	37.0
18	33.7	34.4	41.0	36.6	35.8	34.5	34.1	35.2	33.6	34.3	33.8	36.6
19	33.8	34.5	40.6	35.5	35.6	34.5	34.0	34.7	33.5	34.3	34.0	36.2
20	33.8	34.4	39.8	33.4	35.4	34.5	33.9	34.1	34.5	34.3	34.5	36.0
21	33.7	34.4	39.2	33.3	35.3	34.5	33.8	34.0	34.6	34.2	34.4	35.8
22	33.7	34.4	38.6	33.3	35.2	34.4	33.8	34.1	35.0	34.2	34.4	35.7
23	33.8	34.4	38.2	33.2	35.1	34.4	33.8	34.1	35.4	34.1	34.3	35.6
24	33.8	34.5	37.8	33.1	35.1	34.4	33.7	34.2	35.6	34.1	34.2	35.6
25	33.8	34.3	37.6	33.1	35.0	34.3	33.7	34.6	35.2	34.1	34.1	35.5
26	33.8	34.2	37.5	36.1	34.9	34.3	33.7	35.1	34.7	34.0	34.0	35.5
27	33.8	34.1	37.3	36.2	35.0	34.3	33.7	35.7	34.6	34.0	34.0	35.4
28	33.8	33.9	37.2	36.3	35.0	34.3	33.7	36.0	37.5	34.0	34.1	35.3
29	33.8	33.9	37.0	36.2	34.9	34.2	33.7	35.6	38.6	33.9	34.1	35.3
30	33.7		36.9	36.1	34.8	34.2	33.6	35.2	37.8	33.9	34.4	35.2
31	33.7		36.7		34.9		33.6	35.0		33.9		35.6

THE FOLLOWING REFER ONLY TO HEADINGS APPEARING IN THE TABLE ABOVE

MEAN	33.79	34.07	39.35	36.54	35.62	34.55	34.01	34.25	34.44	34.59	33.96	36.93
MAX.	33.9	34.5	44.2	41.2	37.9	34.9	34.4	36.0	38.6	37.0	34.5	40.0
MIN.	33.7	33.7	34.0	33.1	34.8	34.2	33.6	33.4	33.3	33.9	33.7	35.2

HIGHEST STAGE WAS 44.2, MAR. 12.

LOWEST STAGE WAS 33.3, SEPT. 15.

MEMPHIS DISTRICT, CORPS OF ENGINEERS.

1963

LITTLE RIVER
Hornersville, Missouri

Zero of gage: 201.08 m.s.l. (201.29 m.g.l.) Mile 37
 Lat.: 36° 02' 30" - Long.: 90° 06' 21"
 Memphis District, CE gage.

Vertical staff gage is on downstream side of Cottonbelt RR trestle 28-B,
 first trestle east of Hornersville, Missouri.

Highest: 40.90 on 6 March.
 Lowest: 33.20 on 11-12 & 19-28 October.
 Period of record: 20 January 1921 to date.
 Highest for period of record: 45.95 on 27 January 1937.
 Lowest for period of record: 29.50 on 19-20 August 1925.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	35.3	34.0	34.1	35.6	34.6	36.8	35.5	34.1	34.0	33.4	33.6	33.7
2	35.4	34.1	34.1	35.5	34.5	36.6	35.3	34.0	34.0	33.4	33.5	33.7
3	35.0	34.1	34.2	35.4	34.5	36.2	35.1	34.0	33.9	33.3	33.5	33.7
4	34.8	34.1	34.1	35.3	34.5	35.9	35.0	34.0	33.9	33.3	33.5	33.7
5	34.7	34.2	37.4	35.2	34.5	35.7	34.8	34.0	33.8	33.3	33.6	33.7
6	34.6	34.2	40.90	35.1	34.4	35.5	34.8	34.0	33.8	33.3	33.6	33.6
7	34.5	34.2	40.6	35.0	34.4	35.3	34.8	33.9	33.8	33.3	33.6	33.6
8	34.5	34.1	39.5	35.0	34.4	35.1	34.8	33.9	33.8	33.3	33.5	33.6
9	34.5	34.1	38.6	34.9	34.3	35.0	34.7	33.8	33.8	33.3	33.5	33.6
10	34.5	34.1	38.0	34.9	34.3	35.0	34.7	33.8	33.7	33.3	33.5	33.7
11	34.6	34.1	37.8	34.8	34.3	34.9	34.7	33.9	33.8	33.20	33.5	33.7
12	34.5	34.0	39.6	34.8	34.3	34.9	34.6	34.0	33.9	33.20	33.4	33.9
13	34.4	34.0	38.9	34.8	34.3	34.7	34.6	34.4	34.0	33.3	33.4	33.8
14	34.3	34.0	38.0	34.7	34.3	34.7	34.6	35.2	34.0	33.3	33.4	33.7
15	34.3	34.0	37.4	34.7	34.3	34.6	34.6	36.0	34.0	33.3	33.4	33.7
16	34.2	34.0	37.0	34.6	34.2	35.0	34.5	36.2	33.9	33.3	33.4	33.6
17	34.2	34.0	37.0	34.6	34.2	36.5	34.5	36.0	33.9	33.3	33.5	33.7
18	34.2	34.0	38.0	34.6	34.2	36.9	34.5	35.8	33.8	33.3	33.6	33.7
19	34.2	33.9	38.9	34.5	34.2	37.4	34.5	35.6	33.8	33.20	33.6	33.7
20	34.2	33.9	38.7	34.5	34.2	37.7	34.4	35.1	33.7	33.20	33.7	33.7
21	34.2	33.9	38.3	34.5	34.1	38.0	34.4	34.7	33.7	33.20	33.7	33.6
22	34.2	33.9	37.8	34.5	34.1	38.2	34.4	34.5	33.7	33.20	33.8	33.6
23	34.2	33.9	37.4	34.5	34.1	37.9	34.4	34.5	33.7	33.20	33.8	33.6
24	34.1	33.9	37.0	34.5	34.0	37.2	34.4	34.4	33.7	33.20	33.9	33.6
25	34.1	33.9	36.6	34.4	34.1	36.5	34.4	34.3	33.6	33.20	33.9	33.6
26	34.1	33.9	36.4	34.4	36.1	36.2	34.3	34.2	33.6	33.20	33.8	33.7
27	34.1	33.9	36.0	34.4	38.4	36.0	34.3	34.1	33.5	33.20	33.8	33.7
28	34.1	34.0	35.9	34.7	39.0	35.9	34.3	34.0	33.5	33.20	33.8	33.7
29	34.1		35.8	34.7	39.5	35.8	34.3	33.8	33.5	33.3	33.3	33.8
30	34.1		35.8	34.6	39.0	35.7	34.2	33.9	33.5	33.3	33.7	33.8
31	34.0		35.7		37.9		34.2	34.0		33.4		33.8

8:00 a.m. readings.

LMM 21
 Feb 64

1962

LITTLE RIVER
Hornersville, Missouri

Zero of gage: 201.08 m.s.l. (201.29 m.g.l.) Mile 37
 Lat.: 36° 02' 30" - Long.: 90° 06' 21"
 Memphis District, CE gage

Vertical staff gage is on downstream side of Cottonbelt RR trestle 28-B, first trestle east of Hornersville, Missouri

Highest: 43.90 on 1 March

Lowest: 33.80 on 21-22 August

Period of record: 20 January 1921 to date

Highest for period of record: 45.95 on 27 January 1937

Lowest for period of record: 29.50 on 19-20 August 1925

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	36.1	37.3	43.90	40.4	38.5	35.7	35.6	34.6	34.7	34.8	34.8	34.2
2	36.0	37.2	43.3	39.6	40.5	35.7	35.5	34.5	35.0	34.7	34.8	34.2
3	35.9	37.1	42.3	38.9	39.4	35.9	35.4	34.5	35.8	34.7	34.6	34.2
4	35.8	37.0	41.2	38.3	38.3	35.8	35.3	34.4	36.7	34.7	34.6	34.2
5	35.7	36.9	40.6	38.0	37.7	35.7	35.4	34.4	36.4	34.6	34.5	34.1
6	37.6	36.8	39.2	37.8	37.3	35.7	35.6	34.5	36.7	34.6	34.5	34.1
7	40.1	36.7	39.0	37.6	37.1	35.6	35.4	34.5	36.5	34.6	34.4	34.1
8	39.5	36.5	38.5	37.6	36.9	35.6	35.3	34.4	36.4	34.6	34.5	34.1
9	38.7	36.6	38.5	37.5	36.8	35.5	35.2	34.3	36.2	34.5	34.6	34.1
10	37.9	36.8	38.3	38.0	36.7	35.7	35.1	34.3	35.8	34.4	34.5	34.1
11	36.8	37.0	38.2	39.3	36.7	36.0	35.0	34.3	35.6	34.4	34.5	34.0
12	36.7	36.9	37.9	41.8	36.6	36.2	35.0	34.3	35.4	34.4	34.5	34.0
13	36.6	36.7	37.7	41.0	36.4	36.1	34.9	34.2	35.1	34.4	34.5	34.0
14	36.6	36.8	37.5	39.6	36.3	36.0	34.9	34.2	34.9	34.7	34.5	34.0
15	38.0	36.5	37.4	38.8	36.2	35.8	34.8	34.1	34.9	36.0	34.4	34.0
16	41.3	36.4	37.1	38.0	36.1	35.6	34.6	34.1	37.0	37.1	34.4	34.0
17	40.8	36.4	37.0	37.8	36.0	35.5	34.6	34.0	37.6	36.8	34.4	34.0
18	39.8	36.5	36.9	37.6	36.0	35.5	34.6	34.0	37.1	36.2	34.4	34.0
19	38.9	36.8	36.8	37.4	35.9	35.4	34.6	34.0	36.6	36.0	34.5	34.1
20	38.2	37.0	36.7	37.2	36.1	35.3	34.6	33.9	36.1	35.7	34.5	34.2
21	38.0	36.9	38.8	37.0	36.2	35.3	34.5	33.80	35.8	35.6	34.4	34.3
22	38.5	36.8	40.3	36.8	36.2	35.3	34.5	33.80	35.5	35.5	34.4	34.3
23	41.1	37.5	40.0	36.7	36.1	35.3	34.5	33.9	35.5	35.3	34.4	34.3
24	40.8	41.1	39.1	36.6	36.0	35.4	34.5	34.0	35.3	35.3	34.3	34.3
25	40.5	42.0	38.7	38.5	35.9	35.6	34.5	34.2	35.2	35.3	34.3	34.2
26	39.6	41.8	38.3	36.5	35.8	36.7	34.4	34.7	35.0	35.2	34.3	34.2
27	39.4	42.9	38.1	36.4	35.8	36.9	34.4	34.9	35.0	35.2	34.3	34.1
28	39.0	43.6	37.9	36.5	35.7	36.5	34.4	35.6	34.9	35.1	34.3	34.1
29	38.6		37.7	36.7	35.6	36.1	34.4	33.2	34.8	35.0	34.2	34.1
30	38.1		37.6	36.8	35.6	35.8	34.4	34.8	34.8	34.9	34.2	34.1
31	37.7		39.8		35.8		34.5	34.8		34.9		34.5

8:00 a.m. readings

IMS 21

June 62

1961

LITTLE RIVER
HORNERSVILLE, MISSOURI

Zero of gage: 201.08 m.s.l. (201.29 m.g.l.) Mile 37
 Lat.: 36° 02' 30" - Long.: 90° 06' 21"
 Memphis District, CE Gage.

Vertical staff gage is on downstream side of Cottonbelt RR trestle 28-B; first trestle east of Hornersville, Missouri.

Highest: 43.80 on 9 May.

Lowest: 33.80 on 21, 22 October.

Period of record: 20 January 1921 to date.

Highest for period of record: 45.95 on 27 January 1937.

Lowest for period of record: 29.50 on 19 - 20 August 1925.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	34.6	34.6	37.5	40.5	36.8	36.7	35.8	35.7	34.5	34.0	33.9	36.0
2	34.8	34.6	37.2	41.2	37.6	36.6	35.8	35.5	34.5	34.0	34.0	35.8
3	35.0	34.7	37.0	40.6	37.5	36.6	35.8	35.5	34.5	34.0	34.5	35.8
4	35.5	34.7	37.2	39.8	37.2	36.5	35.9	35.4	34.5	34.0	34.8	35.7
5	35.4	34.7	37.4	39.0	37.1	37.4	35.8	35.4	34.4	33.9	34.8	36.0
6	35.4	34.6	39.3	38.1	38.0	37.4	35.8	35.4	34.3	33.9	34.7	35.8
7	35.5	34.7	41.0	37.8	41.5	37.3	35.7	35.3	34.3	33.9	34.7	35.5
8	35.4	35.2	42.0	37.5	43.5	37.3	35.7	35.2	34.3	33.9	34.6	35.0
9	35.2	36.7	41.6	37.4	43.80	38.0	35.7	35.2	34.3	33.9	34.6	36.5
10	35.1	36.9	40.3	37.5	43.7	38.9	35.7	35.1	34.3	33.8	34.5	38.6
11	35.0	36.4	39.4	37.7	43.4	38.2	35.7	35.1	34.3	33.9	34.5	40.3
12	34.9	36.3	39.2	38.2	43.2	37.4	35.7	35.0	34.3	34.0	34.5	39.5
13	34.9	36.0	39.8	39.9	42.6	37.3	35.6	35.0	34.3	34.0	34.4	39.0
14	34.8	35.8	40.8	39.3	42.0	37.0	35.6	35.0	34.4	34.0	34.4	38.2
15	34.8	35.7	40.4	38.8	41.3	37.7	35.6	35.0	34.4	34.0	34.5	37.6
16	34.8	35.5	39.6	39.2	40.6	38.6	35.6	34.9	34.3	34.0	35.0	37.0
17	34.8	35.4	38.8	39.7	40.0	38.3	35.6	34.9	34.3	33.9	36.4	37.4
18	34.9	35.3	38.5	39.0	39.5	38.0	35.7	34.9	34.3	33.9	36.3	38.0
19	35.0	35.3	38.4	38.5	39.0	37.6	35.9	34.8	34.3	33.9	36.3	38.6
20	35.1	35.6	38.2	38.0	38.7	37.3	36.3	34.8	34.3	33.9	36.2	38.2
21	35.0	35.9	37.9	37.7	38.4	37.0	36.8	34.7	34.2	33.80	36.0	37.8
22	35.0	36.9	38.4	37.5	38.0	36.8	37.0	34.7	34.2	33.80	36.4	37.4
23	34.9	39.4	39.4	37.4	37.8	36.7	36.9	34.6	34.2	33.9	38.0	37.1
24	34.8	39.2	39.0	37.2	37.5	36.6	36.8	34.7	34.3	33.9	40.8	37.0
25	34.8	38.5	38.7	37.0	37.3	36.5	36.8	34.8	34.3	34.0	40.0	36.9
26	34.7	38.3	38.4	37.0	37.2	36.4	36.5	34.9	34.2	34.0	39.1	36.8
27	34.6	38.0	38.0	36.9	37.0	36.2	36.3	34.9	34.2	34.0	39.0	36.7
28	34.5	37.7	38.3	36.9	37.0	36.1	36.1	34.8	34.1	34.0	37.1	36.6
29	34.5		38.0	36.8	36.9	36.0	36.0	34.7	34.0	33.8	36.7	36.4
30	34.5		37.7	36.7	36.8	36.0	36.0	34.6	34.0	33.9	36.3	36.2
31	34.5		38.2		36.8		35.9	34.6		33.9		36.1

8:00 a.m. readings.

1960

LITTLE RIVER
HORNERSVILLE, MISSOURI

Zero of gage: 201.08 m.s.l. (201.29 m.g.l.) Mile 37.
 Lat.: 36° 02' 30" - Long.: 90° 06' 21"
 Memphis District, CE Gage.

Vertical staff gage is on downstream side of Cottonbelt RR trestle 28-B; first trestle east of Hornersville, Missouri.

Highest: 40.80 on 22 May.
 Lowest: 33.30 on 23 - 26 September, 5 - 7 October.
 Period of record: 20 January 1921 to date.
 Highest for period of record: 45.95 on 27 January 1937.
 Lowest for period of record: 29.50 on 19 - 20 August 1925.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	35.7	35.5	35.4	36.4	35.3	36.1	36.3	34.3	33.9	33.4	33.5	34.3
2	35.6	35.4	35.5	36.3	35.3	36.0	36.1	34.3	33.8	33.4	33.5	34.3
3	35.6	35.5	35.4	36.3	35.4	35.8	35.8	34.3	33.8	33.4	33.5	34.2
4	35.5	35.7	35.4	36.2	35.5	35.7	35.6	34.2	33.8	33.4	33.6	34.3
5	35.6	36.0	35.4	36.1	35.8	35.5	35.4	34.2	33.7	33.3	33.6	34.2
6	35.7	36.6	35.5	36.0	36.0	35.4	35.2	34.2	33.7	33.3	33.6	34.3
7	35.8	36.5	35.6	35.9	36.7	35.2	35.1	34.2	33.7	33.3	33.6	34.6
8	35.8	36.6	35.8	35.8	37.8	35.2	35.0	34.2	33.7	33.4	33.6	35.7
9	35.7	37.0	36.0	35.7	37.4	35.1	34.9	34.3	33.6	33.5	33.9	35.9
10	35.7	37.8	36.1	35.7	36.9	35.1	34.9	34.4	33.6	33.6	33.9	35.6
11	35.6	38.0	36.3	35.7	36.6	35.0	34.9	34.5	33.6	33.7	34.0	35.8
12	35.5	37.6	36.5	35.6	36.3	35.0	34.8	34.6	33.6	33.6	34.0	37.6
13	35.5	37.0	36.5	35.6	36.0	35.1	34.8	34.5	33.6	33.5	34.0	38.3
14	36.0	36.8	36.7	35.5	35.9	35.2	34.7	34.5	33.5	33.5	34.0	38.0
15	37.5	36.6	37.3	35.5	35.9	35.7	34.7	34.4	33.5	33.6	33.9	37.5
16	38.3	36.4	38.0	35.4	35.7	35.5	34.7	34.4	33.5	33.6	33.9	36.8
17	38.5	36.2	38.5	35.4	35.5	35.4	34.7	34.3	33.5	33.5	34.0	36.3
18	38.0	36.0	38.7	35.4	35.6	35.3	34.6	34.2	33.5	33.5	34.2	36.0
19	37.6	36.0	38.8	35.5	36.0	35.3	34.6	34.2	33.5	33.5	34.3	35.6
20	37.1	35.9	38.9	35.5	39.0	35.2	34.6	34.3	33.4	33.4	34.3	35.3
21	36.7	35.9	39.0	35.5	40.4	35.2	34.5	34.3	33.4	33.4	34.2	35.1
22	36.3	35.8	39.2	35.5	40.9	35.1	34.5	34.3	33.4	33.4	34.2	35.0
23	36.5	35.7	38.8	35.5	39.6	35.0	34.5	34.3	33.3	33.4	34.3	34.9
24	36.4	35.7	38.2	35.5	38.7	34.9	34.5	34.2	33.3	33.4	34.3	34.7
25	36.2	35.6	37.8	35.4	38.0	34.8	34.5	34.2	33.3	33.4	34.4	34.7
26	36.0	35.6	37.5	35.4	37.3	34.8	34.5	34.2	33.3	33.5	34.3	34.6
27	36.0	35.5	37.2	35.3	37.0	35.0	34.4	34.2	33.4	33.5	34.3	34.5
28	35.9	35.5	37.0	35.3	36.6	35.5	34.4	34.1	33.4	33.5	34.2	34.6
29	35.7	35.4	36.7	35.2	36.5	36.5	34.4	34.1	33.5	33.4	34.3	34.7
30	35.6		36.6	35.3	36.4	36.4	34.4	34.0	33.5	33.4	34.3	34.7
31	35.6		36.5		36.2		34.4	34.0		33.4		34.6

8:00 a.m. readings.

LITTLE RIVER
HORNERSVILLE, MISSOURI

Zero of gage: 201.08 m.s.l. (201.29 m.g.l.) mile 37.
 Lat.: $36^{\circ} 02' 30''$ - Long.: $90^{\circ} 06' 21''$
 Memphis District, CE Gage.

Vertical staff gage is on downstream side of Cottonbelt RR trestle 28-B; first trestle east of Hornersville, Missouri.

Highest: 41.50 on 16 February.

Lowest: 33.60 on 22 September.

Period of record: 20 January 1921 to date.

Highest for period of record: 45.95 on 27 January 1937.

Lowest for period of record: 29.50 on 19-20 August 1925.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	35.2	37.0	37.5	35.9	35.0	36.2	34.8	34.6	34.3	34.8	34.1	31.7
2	35.3	36.8	37.4	35.8	35.0	36.0	34.7	34.5	34.1	34.5	34.1	31.7
3	35.2	36.6	37.3	35.8	35.0	35.7	34.6	34.3	34.0	34.6	34.2	31.7
4	35.2	36.4	37.2	35.7	35.0	35.5	34.6	34.2	34.8	34.6	34.6	31.6
5	35.2	36.3	37.2	35.7	34.9	35.2	34.7	34.2	35.2	34.5	37.6	31.6
6	35.1	36.2	37.1	35.6	34.9	35.2	34.7	34.1	35.0	34.4	38.2	31.6
7	35.1	36.1	37.1	35.6	34.8	35.2	34.6	34.5	34.7	34.3	37.2	31.5
8	35.0	36.1	37.0	35.5	34.8	35.1	34.5	34.3	34.5	34.2	36.2	31.5
9	35.0	36.0	36.9	35.4	34.7	35.0	34.5	34.3	34.3	34.2	36.0	31.4
10	35.0	36.0	36.8	35.4	34.7	35.2	34.4	34.3	34.1	34.1	35.8	31.3
11	35.0	36.2	36.7	35.3	34.7	35.4	34.4	34.2	34.2	34.1	35.3	31.8
12	35.0	36.4	36.5	35.3	35.0	35.7	34.4	34.2	34.3	34.2	35.2	37.0
13	35.0	36.6	36.4	35.2	35.2	35.6	34.4	34.1	34.2	34.3	35.1	38.4
14	35.2	38.6	36.3	35.2	35.4	35.6	34.3	34.1	34.1	34.5	35.0	38.6
15	35.8	41.0	36.3	35.2	35.5	35.5	34.3	34.0	34.0	35.0	35.0	37.6
16	36.4	41.50	36.3	35.1	35.5	35.4	34.3	34.0	34.0	35.7	35.9	37.2
17	36.3	41.2	36.3	35.1	35.6	35.3	34.2	34.0	33.9	35.6	35.6	36.9
18	36.3	39.2	36.2	35.1	35.5	35.2	34.2	34.1	33.9	35.4	35.4	38.0
19	36.4	38.5	36.2	35.1	35.4	35.1	34.2	34.3	33.8	35.1	35.3	38.7
20	37.6	38.0	36.1	35.1	35.3	35.0	34.3	34.7	33.8	34.8	35.1	38.6
21	38.5	37.5	36.1	35.1	35.2	35.0	34.4	34.7	33.7	34.5	35.1	38.0
22	41.2	37.4	36.1	35.1	35.3	35.0	34.4	34.6	33.60	34.4	35.1	37.3
23	41.1	37.5	36.1	35.2	35.4	34.9	34.6	34.5	33.8	34.4	35.0	37.0
24	40.4	38.3	36.0	35.2	35.4	34.9	34.7	34.4	34.0	34.3	35.0	36.6
25	39.4	38.2	36.0	35.2	35.5	34.8	34.8	34.3	34.2	34.3	34.9	36.3
26	38.6	38.0	35.9	35.2	35.5	35.0	34.8	34.2	34.4	34.3	34.9	36.1
27	38.1	37.7	35.9	35.2	35.6	35.0	34.9	34.1	34.6	34.3	34.9	36.0
28	37.8	37.5	35.8	35.1	36.4	35.0	35.0	34.0	34.8	34.2	34.8	36.0
29	37.5		35.8	35.1	36.5	34.9	34.9	34.1	34.9	34.2	34.8	35.9
30	37.3		35.8	35.0	36.4	34.9	34.8	34.1	34.8	34.2	34.8	35.8
31	37.1		35.8		36.3		34.7	34.2		34.1		35.7

8:00 a.m. readings.

1958
LITTLE RIVER
HORNERSVILLE, MISSOURI

Zero of gage: 20.08 m.s.l. (201.29 m.g.l.) mile 37
 Lat.: $36^{\circ} 02' 30''$ - Long.: $90^{\circ} 06' 21''$
 Memphis District, CE Gage

Vertical staff gage is on downstream side of Cottonbelt RR trestle 28-B; first trestle east of Hornersville, Missouri.

Highest: 44.20 on 26 March

Lowest: 34.40 on 13, 14 November

Period of record: 20 January 1921 to date

Highest for period of record: 45.95 on 27 January 1937

Lowest for period of record: 29.50 on 19-20 August 1925.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	38.9	37.5	40.0	40.0	38.0	36.3	35.7	35.6	34.8	34.6	34.7	35.3
2	38.5	37.5	39.2	39.5	37.9	36.3	35.6	35.9	34.7	34.6	34.7	35.5
3	38.2	37.4	38.6	39.0	39.7	36.2	35.5	36.0	34.9	34.6	34.7	35.7
4	37.9	37.4	38.0	39.1	41.1	36.2	35.4	36.2	35.0	34.6	34.7	35.9
5	37.8	37.2	37.6	39.0	41.5	36.2	35.4	36.1	34.9	34.6	34.6	35.8
6	37.6	37.6	37.3	38.8	42.0	36.1	35.5	36.0	34.8	34.6	34.6	35.6
7	37.5	40.0	38.0	38.5	41.5	36.0	36.0	35.8	34.8	34.5	34.5	35.5
8	37.4	37.8	40.0	38.3	40.7	36.0	37.0	35.6	34.7	34.5	34.5	35.4
9	37.4	37.6	40.4	38.0	40.4	36.0	38.2	35.4	34.7	34.6	34.5	35.3
10	37.3	37.4	40.5	37.8	40.2	36.0	38.1	35.4	34.7	34.6	34.5	35.3
11	37.2	37.2	39.8	37.6	39.9	36.1	37.6	35.3	34.6	34.6	34.5	35.2
12	37.1	37.0	39.5	37.5	39.5	36.6	37.3	35.4	34.6	34.6	34.5	35.2
13	37.0	37.0	39.0	37.4	39.0	38.0	37.0	35.5	34.6	34.6	34.40	35.2
14	37.2	36.9	39.2	37.3	38.5	38.3	36.7	35.4	34.6	34.5	34.40	35.2
15	37.6	36.8	39.4	37.2	38.3	38.5	36.4	35.4	34.6	34.5	36.3	35.2
16	37.7	36.8	39.1	37.3	38.0	38.3	36.2	35.3	34.7	34.6	37.4	35.1
17	37.5	36.7	38.8	37.3	37.9	38.0	36.0	35.3	34.8	34.6	37.1	35.1
18	37.3	36.7	38.6	37.2	37.9	37.7	35.9	35.3	35.3	34.6	36.8	35.1
19	37.2	36.6	38.5	37.1	37.9	37.3	35.8	35.2	35.3	34.6	36.6	35.0
20	37.3	36.5	38.4	37.1	37.7	37.0	35.6	35.2	35.3	34.6	36.5	35.0
21	40.2	36.5	38.3	37.0	37.5	36.8	35.9	35.1	35.2	34.6	36.4	35.0
22	42.0	36.4	38.2	37.5	37.3	36.5	36.6	35.1	35.1	34.6	36.3	35.0
23	42.0	36.4	38.9	37.8	37.1	36.3	37.2	35.0	35.1	34.7	36.2	35.0
24	41.0	36.3	42.1	37.7	37.0	36.2	37.6	35.0	35.0	34.8	36.0	35.1
25	40.1	36.3	43.8	37.5	36.9	36.1	36.9	35.0	34.9	34.7	35.8	35.1
26	39.6	36.2	44.20	37.4	36.7	36.1	36.7	34.9	34.8	34.6	35.6	35.1
27	39.0	36.6	43.8	37.3	36.6	36.0	36.5	34.9	34.7	34.5	35.5	35.0
28	38.5	40.3	43.0	37.3	36.5	36.0	36.3	34.9	34.7	34.5	35.3	35.0
29	38.2	42.3	38.0	36.4	35.9	36.0	36.0	34.8	34.7	34.5	35.3	35.0
30	38.0	41.7	38.1	36.4	35.8	35.8	35.8	34.8	34.7	34.5	35.3	35.0
31	37.8		40.8		36.3		35.7	34.8		34.6		35.1

8:00 a.m. readings

1957
LITTLE RIVER
HORNERSVILLE, MISSOURI

Zero of gage: 201.08 m.s.l. (201.29 m.g.l.) mile 37
 Lat.: $36^{\circ} 02' 30''$ - Long.: $90^{\circ} 06' 21''$
 Memphis District, CE gage

Vertical staff gage is on downstream side of Cottonbelt RR trestle 28-B; first trestle east of Hornersville, Missouri.

Highest: 45.57 on 21 November
 Lowest: 33.60 on 16-19 January
 Period of record: 20 January 1921 to date
 Highest for period of record: 45.95 on 27 January 1937
 Lowest for period of record: 29.50 on 19-20 August 1925.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	33.9	38.6	38.9	37.0	37.9	41.4	39.6	37.7	36.0	35.1	36.2	39.0
2	33.8	38.7	38.7	37.2	38.0	41.0	42.0	37.4	35.9	35.0	36.2	38.7
3	33.8	38.4	38.3	37.3	37.8	40.9	43.0	37.0	35.8	35.0	36.2	38.4
4	33.8	38.0	37.8	39.0	37.5	40.1	43.2	37.0	35.8	35.0	36.2	38.1
5	33.8	37.8	37.5	41.6	37.3	40.6	42.5	36.9	35.7	35.0	36.3	37.9
6	33.8	37.6	37.3	43.0	37.1	41.1	41.8	36.9	35.7	34.9	36.3	37.8
7	33.8	38.2	37.0	42.7	36.9	40.9	41.0	36.7	35.7	34.9	36.4	38.6
8	33.7	38.4	36.8	42.0	36.7	40.7	40.0	36.5	35.6	34.9	38.4	39.9
9	33.8	38.8	36.5	42.0	36.5	40.2	39.2	36.3	35.6	34.9	41.7	40.0
10	33.8	38.8	36.5	41.6	36.4	39.7	38.6	36.1	35.5	34.9	42.3	39.6
11	33.7	38.7	36.5	41.0	36.4	39.4	38.1	35.9	35.5	34.9	40.8	39.0
12	33.7	38.1	36.4	40.5	36.3	39.1	37.8	35.8	35.6	34.9	39.3	38.4
13	33.7	37.8	36.6	40.0	37.0	38.7	37.5	35.6	35.5	34.9	39.5	38.2
14	33.7	37.4	36.5	39.6	39.0	38.4	37.4	38.0	35.4	34.7	41.5	37.9
15	33.7	37.3	36.4	39.2	40.5	38.1	37.2	41.3	35.4	34.7	43.6	37.7
16	33.6	37.3	36.4	38.9	40.3	37.9	37.4	41.9	35.5	35.5	44.2	38.4
17	33.6	37.6	36.3	38.3	39.4	37.6	37.2	41.5	35.5	39.0	44.5	39.0
18	33.6	37.8	36.2	37.9	39.8	37.5	37.1	40.1	35.5	39.7	44.7	40.0
19	33.6	37.7	36.1	38.6	39.0	37.7	36.9	39.0	35.4	38.8	45.1	40.3
20	33.7	37.5	36.1	38.8	40.4	37.6	36.8	38.2	35.4	38.0	45.3	40.6
21	33.9	37.4	36.0	38.5	40.8	37.4	36.7	37.8	35.4	37.5	45.57	41.3
22	34.3	37.3	36.0	38.3	41.0	37.3	36.5	37.5	35.4	37.1	45.4	41.0
23	38.4	37.0	35.9	38.2	42.6	37.5	36.4	37.2	35.4	38.0	44.9	40.4
24	40.2	36.8	35.9	38.1	43.9	38.5	36.6	37.0	35.3	38.6	43.8	40.0
25	39.9	36.6	36.1	38.0	44.6	39.2	36.9	36.8	35.3	38.5	42.8	39.8
26	39.2	37.6	36.5	37.9	44.8	38.8	36.8	36.7	35.2	37.9	41.5	40.0
27	38.7	37.4	37.4	37.7	44.9	38.0	36.7	36.5	35.2	37.4	40.7	40.2
28	38.1	38.7	37.8	37.5	44.6	37.7	36.7	36.3	35.1	37.0	40.0	40.1
29	39.0		37.5	37.6	44.1	37.5	36.6	36.2	35.1	36.7	39.7	40.0
30	39.5		37.1	37.7	43.2	38.3	37.8	36.1	35.1	36.5	39.3	39.5
31	39.0		36.9		42.4		38.3	36.0		36.3		39.1

8:00 a. m. readings

1956
LITTLE RIVER
HORNERSVILLE, MO.

Zero of gage: 201.08 m. s. l. (201.29 m. g. l.) mile 37
 Lat.: 36°02'30" - Long.: 90°06'21"
 Memphis District, CE gage.

Vertical staff gage is on downstream side of Cottonbelt R.R. trestle 28-B; first trestle east of Hornersville, Missouri.

Highest: 41.80 on 19 February
 Lowest: 32.80 on 5, 6 October
 Period of record: 20 January 1921 to date
 Highest for period of record: 45.95 on 27 January 1937
 Lowest for period of record: 29.50 on 19-20 August 1925.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	33.7	37.9	36.6	35.3	35.0	35.1	35.0	34.2	33.5	33.0	33.2	33.7
2	33.7	38.9	36.4	35.2	34.9	35.0	34.9	34.1	34.4	32.9	33.1	33.7
3	33.7	40.8	36.3	35.2	34.9	35.0	34.8	34.1	34.8	32.9	33.1	33.7
4	33.7	40.8	36.2	35.3	34.8	35.0	34.8	34.0	34.6	32.9	33.1	33.7
5	33.7	39.6	36.1	35.7	34.8	34.9	34.7	33.9	34.5	32.8	33.2	33.8
6	33.7	38.3	36.0	36.0	34.8	34.9	34.7	33.8	34.3	32.8	33.4	33.9
7	33.7	37.8	35.9	36.1	34.7	34.8	34.7	33.8	34.1	32.9	33.3	34.0
8	33.7	37.3	35.8	36.0	34.7	34.8	34.6	33.7	34.0	33.0	33.3	34.1
9	33.7	37.1	35.6	35.9	34.6	34.7	34.6	33.7	34.0	33.0	33.3	34.1
10	33.7	37.0	35.5	35.8	34.5	34.7	34.5	33.8	33.9	33.0	33.3	34.1
11	33.7	36.8	35.4	35.7	34.5	34.6	34.5	33.9	33.8	33.1	33.3	34.0
12	33.7	36.5	35.5	35.7	34.4	34.6	34.4	33.9	34.6	33.1	33.3	33.9
13	33.7	36.3	35.7	35.6	34.5	34.6	34.3	33.9	33.5	33.1	33.4	33.6
14	33.7	36.5	36.1	35.5	34.6	34.7	34.2	33.8	33.4	33.1	33.5	33.8
15	33.7	36.6	36.3	35.5	35.0	34.8	34.2	33.8	33.4	33.1	33.5	33.7
16	33.7	36.7	36.6	35.4	35.8	34.9	34.2	33.8	33.4	33.1	33.4	33.7
17	33.7	37.8	36.5	35.5	36.6	35.2	34.2	33.7	33.4	33.0	33.4	33.7
18	33.7	39.2	36.4	35.5	37.3	35.3	34.2	33.7	33.4	33.0	33.4	33.7
19	33.7	41.80	36.3	35.6	36.6	35.5	34.2	33.7	33.3	33.0	33.4	33.8
20	33.8	41.7	36.1	35.6	36.6	35.4	34.3	33.7	33.3	33.0	33.5	33.9
21	33.9	40.8	36.0	35.7	36.4	35.2	34.3	33.7	33.2	33.0	33.6	34.1
22	33.9	39.6	35.9	35.6	36.2	35.1	34.4	33.7	33.2	33.0	33.8	34.0
23	34.0	39.0	35.8	35.5	36.0	35.0	34.5	33.6	33.2	33.1	34.3	34.0
24	34.1	38.5	35.7	35.4	35.8	35.0	34.6	33.6	33.2	33.1	34.2	34.0
25	34.0	38.0	35.6	35.4	35.6	35.2	34.5	33.7	33.1	33.1	34.2	34.0
26	33.9	37.8	35.6	35.3	35.4	35.4	34.5	33.7	33.1	33.2	34.1	33.9
27	33.8	37.5	35.5	35.2	35.4	35.3	34.5	33.6	33.1	33.3	34.0	33.9
28	33.8	37.1	35.5	35.3	35.4	35.3	34.4	33.5	33.0	33.3	33.9	33.9
29	34.2	36.8	35.4	35.1	35.3	35.2	34.4	33.5	33.0	33.3	33.8	33.9
30	38.9		35.3	35.0	35.2	35.0	34.3	33.4	33.0	33.2	33.8	33.9
31	38.7		35.3		35.1		34.3	33.4		33.2		33.9

8:00 A. M. readings

1955
LITTLE RIVER
HORNERSVILLE, MO.

Zero of gage: 201.14 m. s. l. (201.29 m. g. l.) mile 37.
 Lat.: $36^{\circ}02'30''$ - Long.: $90^{\circ}06'21''$
 Memphis District, CE gage.

Vertical staff gage is on downstream side of Cottonbelt R.R. trestle 28-B; first trestle east of Hornersville, Missouri.

Highest: 41.40 on 23 March
 Lowest: 33.30 on 21-23 September.
 Period of record: 20 January 1921 to date.
 Highest for period of record: 45.95 on 27 January 1937.
 Lowest for period of record: 29.50 on 19-20 August 1925.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	38.2	34.4	35.5	36.3	36.2	37.3	35.0	34.7	33.8	33.7	33.7	33.8
2	37.7	34.4	35.8	36.5	36.0	37.0	35.0	34.6	33.7	33.5	33.7	33.9
3	37.1	34.3	35.7	36.4	35.8	36.6	35.0	34.6	33.7	33.5	33.8	34.0
4	36.6	34.3	35.5	36.3	35.7	36.3	34.9	34.5	33.7	33.4	33.8	34.0
5	36.2	34.4	35.2	36.3	35.6	36.1	35.0	34.4	33.7	33.5	33.8	34.0
6	35.8	34.4	35.2	36.2	35.5	36.0	35.1	34.4	33.7	33.6	33.8	33.9
7	35.4	34.5	35.1	36.4	35.4	36.0	35.1	34.3	33.7	33.6	33.8	33.9
8	35.1	34.5	35.0	36.0	35.4	36.0	35.0	34.3	33.6	33.7	33.7	33.8
9	35.0	34.4	34.9	35.8	35.4	36.1	35.9	34.3	33.6	34.0	33.7	33.8
10	35.0	34.4	34.9	36.1	35.3	36.0	35.8	34.2	33.6	34.4	33.7	33.8
11	34.9	34.4	34.8	36.0	35.2	35.0	35.7	34.5	33.6	34.5	33.7	33.8
12	34.8	34.3	34.8	36.4	35.2	35.8	35.5	34.7	33.6	34.4	33.7	33.8
13	34.7	34.3	34.8	37.3	35.8	35.7	35.3	34.6	33.5	34.4	33.7	33.8
14	34.6	34.3	34.8	38.2	36.6	35.7	35.2	34.6	33.5	34.3	33.7	33.8
15	34.6	34.4	34.7	37.9	37.2	35.6	35.0	34.5	33.5	34.2	33.7	33.8
16	34.5	34.4	34.7	37.6	37.0	35.6	34.9	34.4	33.4	34.1	33.8	33.8
17	34.6	34.4	34.8	37.2	36.8	35.5	35.0	34.4	33.4	34.0	33.8	33.8
18	34.5	34.3	35.1	36.9	36.6	35.4	35.3	34.3	33.4	33.8	33.9	33.8
19	34.5	34.3	37.1	36.6	36.4	35.3	35.4	34.2	33.4	33.8	34.1	33.8
20	34.5	34.5	36.7	36.4	36.1	35.2	35.9	34.2	33.4	33.8	34.2	33.8
21	34.5	35.1	38.4	36.3	36.0	35.2	36.3	34.1	33.3	33.7	34.2	33.8
22	34.4	36.5	40.8	36.5	36.0	35.2	36.1	34.0	33.3	33.7	34.1	33.8
23	34.4	36.4	41.4	36.7	36.1	35.2	35.9	34.0	33.3	33.7	34.1	33.8
24	34.3	36.0	40.8	37.2	36.3	35.4	35.7	34.0	33.4	33.7	34.0	33.8
25	34.3	35.8	39.9	38.0	36.1	35.3	35.4	33.9	33.4	33.6	34.0	33.8
26	34.3	35.5	39.0	38.1	36.0	35.2	35.2	33.9	33.3	33.6	33.9	33.8
27	34.3	35.4	38.5	37.7	36.2	35.3	35.1	33.9	33.3	33.6	33.9	33.7
28	34.3	35.3	38.1	37.2	36.7	35.3	35.0	33.9	33.4	33.7	33.9	33.7
29	34.2		37.6	36.8	37.6	35.2	34.9	33.9	33.4	33.8	33.8	33.7
30	34.2		37.2	36.4	38.8	35.1	34.8	33.8	33.4	33.8	33.8	33.7
31	34.3		36.8		38.0		34.8	33.8		33.8		33.7

8:00 a. m. readings

1954
LITTLE RIVER
HORNERSVILLE, MO.

Zero of gage: 201.14 m. s. l. (201.29 m. g. l.) mile 37.
 Lat.: $36^{\circ} 02' 30''$ - Long.: $90^{\circ} 06' 21''$
 Memphis District, CE gage.

Vertical staff gage is on downstream side of Cottonbelt R. R. trestle 28-B; first trestle east of Hornersville, Missouri.

Highest: 38.10 on 22 January.
 Lowest: 33.00 on 16-21 September.

Period of record: 20 January 1921 to date.

Highest for period of record: 45.95 on 27 January 1937.
 Lowest for period of record: 29.50 on 19-20 August 1925.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	33.9	34.9	34.9	35.2	34.6	35.5	34.4	33.9	33.2	33.5	34.3	33.5
2	33.8	34.8	34.9	35.1	34.6	35.5	34.3	33.9	33.2	33.6	34.0	33.5
3	33.8	34.7	34.8	35.0	36.3	35.3	34.2	33.9	33.2	33.6	33.8	33.4
4	33.8	34.7	34.8	35.0	38.0	35.3	34.2	34.2	33.2	33.7	33.7	33.1
5	33.8	34.6	34.7	34.9	37.5	35.1	34.2	34.1	33.2	33.6	33.7	33.5
6	33.8	34.5	34.7	34.8	36.8	35.3	34.2	34.2	33.2	33.6	33.7	33.6
7	33.8	34.5	34.6	34.8	36.3	35.2	34.1	34.0	33.2	33.5	33.6	34.0
8	33.8	34.5	34.6	34.8	36.0	35.1	34.1	34.1	33.2	33.5	33.6	35.9
9	33.7	34.5	34.6	34.9	35.8	35.0	34.1	34.2	33.2	33.5	33.6	36.0
10	33.7	34.4	34.5	35.0	35.7	36.0	34.0	34.1	33.2	33.5	33.5	35.7
11	33.7	34.4	34.5	35.1	35.5	36.8	34.0	34.3	33.2	33.4	33.5	35.1
12	33.6	34.4	34.5	35.1	35.1	36.8	34.0	34.2	33.1	33.4	33.5	35.1
13	33.8	34.4	34.5	35.0	35.2	36.3	34.0	34.1	33.1	33.4	33.4	34.9
14	33.9	34.3	34.4	34.9	35.2	35.8	34.0	34.0	33.1	33.4	33.4	35.0
15	34.2	34.3	34.5	34.8	35.1	35.5	34.0	33.9	33.1	33.4	33.4	35.5
16	35.5	34.5	34.3	34.9	34.9	35.3	34.0	33.8	33.00	33.4	33.5	35.3
17	35.6	34.5	34.3	35.3	34.9	35.3	34.0	33.7	33.00	33.4	33.5	35.0
18	35.4	35.5	34.3	35.2	34.9	35.2	34.0	33.6	33.00	33.4	33.5	34.9
19	35.1	35.5	34.2	35.1	34.8	35.2	34.0	33.5	33.00	33.3	33.5	34.7
20	34.9	35.8	34.2	34.9	34.8	35.1	34.0	33.7	33.00	33.3	33.6	34.5
21	38.0	35.7	34.2	34.6	34.7	35.2	34.0	33.8	33.00	33.3	33.6	34.3
22	38.10	35.7	34.3	34.8	34.7	35.0	34.1	33.7	33.1	33.2	33.6	34.2
23	36.8	35.6	34.5	34.6	34.7	34.8	34.2	33.7	33.2	33.2	33.6	34.1
24	36.1	35.6	34.6	34.8	34.7	34.8	34.3	33.6	33.2	33.2	33.5	34.0
25	35.6	35.4	35.7	34.8	34.6	34.7	34.2	33.5	33.2	33.2	33.5	34.0
26	35.2	35.2	36.6	34.7	34.6	34.6	34.1	33.5	33.2	33.2	33.5	34.0
27	35.4	35.0	36.6	34.7	34.6	34.6	34.0	33.4	33.2	33.3	33.5	34.0
28	35.5	35.0	36.2	34.7	34.7	34.5	34.0	33.3	33.2	34.1	33.6	34.4
29	35.4		35.8	34.7	35.0	34.6	34.0	33.3	33.2	34.8	33.6	37.0
30	35.2		35.6	34.6	35.1	34.4	33.9	33.3	33.4	34.8	33.6	38.4
31	35.0		35.4		35.4			33.9	33.3	34.5		38.5

8:00 a. m. readings

1953
LITTLE RIVER
HORNERSVILLE, MO.

Zero of gage: 201.14 m. s. l. (201.29 m. g. l.) mile 37.
 Lat.: $36^{\circ} 02' 30''$ - Long.: $90^{\circ} 06' 21''$
 Memphis District, CE gage.

Vertical staff gage is on downstream side of Cottonbelt R. R. trestle 28-B; first trestle east of Hornersville, Missouri.

Highest: 40.50 on 19 March.

Lowest: 33.20 on 16, 17, 21-26 October.

Period of record: 20 January 1921 to date.

Highest for period of record: 45.95 on 27 January 1937.

Lowest for period of record: 29.50 on 19-20 August 1925.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	34.5	35.2	35.5	36.6	37.9	35.7	34.8	34.4	33.9	33.4	33.6	33.8
2	34.5	35.2	35.8	36.5	37.7	35.6	34.8	34.4	33.9	33.4	33.6	33.8
3	34.4	35.1	36.9	36.4	37.3	35.5	34.8	34.3	33.8	33.4	33.6	33.8
4	34.4	35.0	38.9	36.2	37.0	35.4	34.8	34.3	33.8	33.4	33.6	33.9
5	34.4	35.0	39.5	36.0	36.7	35.2	34.8	34.3	33.8	33.4	33.6	33.9
6	34.4	34.9	39.0	36.0	36.3	35.2	34.8	34.3	33.8	33.4	33.6	34.0
7	34.4	34.8	38.3	36.1	36.2	35.2	34.9	34.3	33.8	33.4	33.6	34.1
8	34.6	34.9	37.8	36.1	36.0	35.2	35.0	34.3	33.8	33.4	33.6	34.1
9	35.0	34.9	37.3	36.0	35.9	35.2	35.1	34.3	33.8	33.4	33.6	34.0
10	35.2	34.9	36.7	35.9	35.8	35.1	35.2	34.3	33.7	33.4	33.6	34.0
11	35.1	35.5	36.5	35.8	35.9	35.1	35.2	34.3	33.7	33.4	33.6	33.9
12	34.9	37.8	36.3	35.7	36.3	35.0	35.2	34.2	33.7	33.4	33.6	33.9
13	34.8	37.4	36.2	35.6	36.3	35.4	35.1	34.2	33.7	33.3	33.7	33.9
14	34.7	36.7	36.2	35.7	36.3	35.2	35.0	34.2	33.6	33.3	33.7	33.9
15	34.6	36.3	37.6	35.8	36.4	35.1	34.9	34.2	33.6	33.3	33.7	33.9
16	34.5	35.9	38.6	35.8	36.9	35.1	34.8	34.2	33.6	33.2	33.7	33.8
17	34.5	35.7	38.2	35.8	37.6	35.1	34.7	34.2	33.6	33.2	33.7	33.8
18	35.0	35.5	38.5	35.9	38.6	35.0	34.7	34.2	33.5	33.3	33.7	33.7
19	35.3	35.4	40.5	35.9	39.1	35.0	34.7	34.1	33.5	33.3	33.7	33.7
20	35.4	35.5	40.3	35.9	39.6	35.0	34.7	34.1	33.5	33.3	33.8	33.7
21	35.2	36.9	39.1	36.2	38.8	35.0	34.8	34.1	33.5	33.2	33.8	33.8
22	35.0	37.2	38.3	36.1	38.0	34.9	34.8	34.1	33.5	33.2	33.9	33.8
23	35.1	36.5	38.9	36.0	37.5	34.9	34.8	34.0	33.5	33.2	33.9	33.8
24	35.9	36.0	39.6	35.9	36.9	34.8	34.7	34.0	33.5	33.2	34.0	33.8
25	36.8	35.9	39.6	35.8	36.6	34.8	34.7	34.0	33.4	33.2	33.9	33.7
26	36.5	35.7	38.9	35.6	36.4	34.8	34.6	34.0	33.4	33.2	33.9	33.7
27	36.2	35.5	38.2	35.5	36.3	34.8	34.6	33.9	33.4	33.1	33.8	33.7
28	35.9	35.2	37.8	35.4	36.1	34.8	34.5	33.9	33.4	33.1	33.8	33.7
29	35.1		37.3	35.4	36.0	34.8	34.5	33.9	33.4	33.1	33.8	33.8
30	35.2		37.0	36.6	35.9	34.8	34.5	33.9	33.4	33.1	33.8	33.8
31	35.0		36.8		35.8			34.4	33.9		33.6	33.9

8:00 a. m. readings

AMW, CL 100MM (CLASS A)

1952
LITTLE RIVER
HORNERSVILLE, MO.

59

Zero of gage: 201.14 m.s.l. (201.29 m.g.l.) mile 37.
Lat. $36^{\circ} 02' 30''$ - Long. $90^{\circ} 06' 21''$
Memphis District, CE gage.

Vertical staff gage is on downstream side of Cottonbelt R. R. trestle 28-B; first trestle east of Hornersville, Missouri.

Highest: 43.50 on 6-7 January.

Lowest: 33.70 on 21 October-9 November.

Period of record: 20 January 1921 to date.

Highest for period of record: 45.95 on 27 January 1937.

Lowest for period of record: 29.50 on 19-20 August 1925.

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	38.0	36.5	36.5	37.5	36.2	35.5	34.9	34.3	34.0	33.8	33.7	34.1
2	39.4	36.7	36.4	37.5	36.1	35.5	34.9	34.2	34.2	33.8	33.7	34.2
3	41.0	38.4	36.3	37.2	36.0	35.4	34.8	34.2	34.4	33.8	33.7	34.3
4	42.2	40.0	37.7	37.0	35.9	35.4	34.8	34.2	34.5	33.8	33.7	34.7
5	42.0	40.6	38.0	36.9	35.9	35.4	34.8	34.2	34.4	33.8	33.7	37.0
6	43.5	40.3	37.6	36.8	35.8	35.4	34.8	34.1	34.3	33.8	33.7	36.6
7	43.5	39.7	37.2	36.7	35.8	35.5	34.8	34.1	34.2	33.8	33.7	36.1
8	43.0	39.0	37.0	36.6	35.8	35.5	34.8	34.1	34.2	33.8	33.7	35.5
9	42.3	38.4	36.4	36.5	35.7	35.5	34.8	34.1	34.1	33.8	33.7	35.3
10	41.4	38.0	36.9	36.4	35.7	35.4	34.7	34.0	34.1	33.8	33.8	35.2
11	40.5	37.7	39.5	36.3	35.8	35.4	34.7	34.0	34.1	33.8	33.8	35.1
12	39.7	37.4	42.0	36.2	25.8	35.4	34.7	34.6	34.0	33.8	33.8	35.0
13	39.2	37.2	42.7	37.2	35.8	35.3	34.7	35.0	34.0	33.8	33.9	34.9
14	38.8	38.4	42.3	38.2	35.7	35.2	34.7	35.6	34.0	33.8	33.9	34.8
15	38.4	38.5	41.5	38.0	35.7	35.2	34.7	35.9	34.0	33.8	33.9	34.6
16	38.2	38.4	40.4	37.8	35.7	35.2	34.8	36.0	33.9	33.8	33.9	34.6
17	37.9	38.5	39.6	37.6	35.7	35.2	34.8	35.8	33.9	33.8	33.9	34.5
18	37.7	38.4	38.9	37.2	35.7	35.1	34.8	35.6	33.9	33.8	34.0	34.5
19	37.4	38.0	38.9	36.9	35.7	35.1	34.8	35.4	33.9	33.8	34.0	34.5
20	37.2	37.4	39.0	36.7	35.8	35.1	34.7	35.3	33.9	33.8	34.0	34.5
21	37.1	38.9	38.8	36.5	36.1	35.1	34.7	35.2	33.9	33.7	34.0	34.4
22	37.2	38.7	39.2	36.4	36.1	35.0	34.6	35.1	33.9	33.7	34.0	34.4
23	37.3	38.0	40.8	36.4	36.0	35.0	34.6	35.0	33.9	33.7	34.0	34.1
24	37.2	37.7	41.3	36.8	36.0	35.0	34.6	34.8	33.8	33.7	34.0	34.3
25	37.1	37.4	40.7	36.7	36.0	35.0	34.5	34.6	33.8	33.7	34.0	34.3
26	37.0	37.0	39.9	36.6	36.0	34.9	34.5	34.5	33.8	33.7	34.0	34.3
27	36.9	36.9	39.4	36.5	36.0	34.9	34.4	34.4	33.8	33.7	34.0	34.2
28	36.8	36.8	38.8	36.4	36.0	34.9	34.4	34.3	33.8	33.7	34.0	34.3
29	36.6	36.7	38.3	36.3	35.9	34.9	34.4	34.2	33.8	33.7	34.0	34.3
30	36.5		38.0	36.3	35.8	34.9	34.3	34.1	33.8	33.7	34.0	34.4
31	36.4		37.8		35.6		34.3	34.0		33.7		34.5

8:00 a. m. readings.

ARMY, CE MEMPHIS (CLASS A)

1951
LITTLE RIVER
HORNERSVILLE, MO.

ZERO OF GAGE: 201+14 M. S. L. (201+22 M. G. L.) MILE 37
 LAT. 36° 02' 30" N LONG. 90° 06' 21" W
 MEMPHIS DISTRICT, CE GAGE

VERTICAL STAFF GAGE IS ON DOWNSTREAM SIDE OF COTTONBELT RAILROAD
 TRESTLE 28-B; FIRST TRESTLE EAST OF HORNERSVILLE, MISSOURI.

HIGHEST: 42.60 ON 23 FEBRUARY.

LOWEST: 34.20 ON 19-22 OCT.

PERIOD OF RECORD: 20 JANUARY 1921 TO DATE.

HIGHEST FOR PERIOD OF RECORD: 45.95 ON 27 JANUARY 1937.

LOWEST FOR PERIOD OF RECORD: 29.50 ON 19-20 AUGUST 1925.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	35.4	36.3	38.4	36.1	36.1	35.0	37.3	35.4	34.5	34.6	34.9	39.3
2	35.5	36.4	38.2	36.1	36.0	35.0	38.6	35.3	34.5	34.6	35.1	39.3
3	35.8	36.5	38.0	36.1	36.0	35.0	39.7	35.2	34.4	34.5	35.2	38.3
4	37.0	36.4	37.8	36.1	35.9	35.2	39.2	35.1	34.4	34.5	35.1	38.4
5	37.4	36.5	37.6	36.0	35.8	35.5	38.6	35.1	34.4	34.5	35.0	39.1
6	37.2	36.4	37.4	36.0	35.8	35.6	38.0	35.1	34.3	34.6	35.2	39.2
7	37.0	38.0	37.0	36.0	35.7	35.6	37.5	35.1	34.3	34.6	35.5	39.0
8	36.7	39.5	36.8	36.1	35.6	35.6	35.9	35.1	34.2	34.6	36.3	39.8
9	36.5	39.5	36.6	36.0	35.6	35.6	36.7	35.0	34.3	34.5	36.4	40.3
10	37.0	38.8	36.4	35.9	35.5	35.4	36.4	35.0	34.3	34.5	36.5	41.0
11	37.5	38.3	36.4	35.9	35.5	35.8	36.3	35.0	34.3	34.4	36.2	40.8
12	38.5	37.8	36.4	35.9	35.4	36.2	36.0	35.1	34.3	34.4	35.2	40.4
13	38.3	37.6	36.5	36.0	35.4	35.9	36.7	35.2	34.5	34.4	35.8	39.0
14	39.1	37.4	37.0	36.1	35.3	35.8	36.1	35.1	34.4	34.4	36.2	38.6
15	41.1	37.2	37.5	36.1	35.3	35.8	37.9	35.0	35.7	34.4	37.9	38.4
16	42.4	37.4	37.3	36.0	35.2	35.7	37.7	34.9	35.6	34.4	38.1	38.0
17	42.7	39.0	37.0	35.9	35.2	35.7	37.3	34.8	35.4	34.3	37.5	37.8
18	42.2	39.3	37.3	35.8	35.2	35.8	36.8	34.7	35.2	34.3	37.0	37.5
19	41.4	39.0	39.1	35.8	35.2	35.9	36.5	34.8	35.0	34.2	36.5	37.3
20	40.5	38.8	39.8	35.7	35.2	36.0	36.2	34.8	34.8	34.2	36.2	37.0
21	39.8	40.9	39.1	35.7	35.1	36.0	36.0	34.8	34.7	34.2	36.0	38.2
22	39.1	42.5	38.2	37.7	35.1	36.1	35.9	34.7	34.8	34.2	35.8	39.4
23	38.7	42.8	37.7	39.0	35.1	36.0	35.8	34.7	34.8	34.3	36.4	38.2
24	38.3	42.5	37.3	38.3	35.1	35.9	35.8	34.6	34.9	34.3	37.0	37.6
25	38.0	41.3	37.1	37.5	35.0	35.8	35.7	34.6	35.0	34.4	40.0	38.0
26	37.7	40.3	36.9	37.2	35.0	35.6	35.7	34.6	35.0	34.5	41.7	39.5
27	37.4	39.5	36.7	36.9	35.0	35.4	35.7	34.6	35.0	34.5	42.1	40.4
28	37.2	39.0	36.5	36.6	35.0	35.8	35.7	34.5	34.9	34.6	41.5	40.0
29	37.0	36.4	36.4	35.0	36.2	36.2	35.7	34.5	34.8	34.8	41.0	39.0
30	36.7	36.3	36.2	35.0	36.7	35.6	34.5	34.7	34.7	34.8	40.1	38.6
31	36.5		36.2		35.0		35.5	34.5		34.8		38.4

8:00 A. M. READINGS

1950
LITTLE RIVER
HORNERSVILLE, MO.

ZERO OF GAGE: 201.14 M.S.L. (201.29 M.G.L.) MILE 37
LAT. 36° 02' 30" - LONG. 90° 06' 21"

GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE

VERTICAL STAFF GAGE IS ON DOWNSTREAM SIDE OF COTTONBELT RAILROAD TRESTLE 28-B; FIRST TRESTLE EAST OF HORNERSVILLE, MISSOURI.

HIGHEST: 44.70 ON 17 JAN.

LOWEST: 34.60 ON 20-21 OCT.

PERIOD OF RECORD: 20 JAN. 1921 TO DATE.

HIGHEST FOR PERIOD OF RECORD: 45.95 ON 27 JAN. 1937.

LOWEST FOR PERIOD OF RECORD: 29.50 ON 19-20 AUG. 1925.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	38.0	41.0	38.9	40.7	36.5	36.5	35.1	35.4	37.2	35.2	35.4	36.2
2	38.6	41.5	38.7	39.7	37.0	36.4	35.0	35.6	38.1	35.1	35.2	36.1
3	39.7	42.0	38.5	39.1	37.8	36.2	35.0	36.0	37.9	35.8	35.2	36.3
4	41.0	41.7	38.2	39.6	38.0	37.2	35.0	36.0	37.5	35.8	35.2	36.3
5	42.3	41.0	38.0	40.4	37.7	38.1	35.2	35.9	37.1	35.8	35.2	37.9
6	43.1	40.5	37.8	40.6	37.5	37.9	35.3	35.7	36.7	35.0	35.1	37.6
7	43.5	39.9	37.6	40.5	37.1	37.4	35.4	35.5	36.5	35.0	35.1	37.3
8	43.6	39.4	37.4	39.9	37.7	37.0	35.5	35.4	36.2	35.0	35.5	37.1
9	43.5	39.1	37.2	39.4	38.2	36.7	35.5	35.2	36.0	34.9	35.9	36.9
10	43.5	38.8	37.1	38.9	38.3	36.3	35.3	35.8	36.0	34.9	36.4	36.8
11	43.8	38.5	37.0	38.6	38.0	36.2	35.3	35.0	36.0	34.8	36.7	36.7
12	44.1	38.8	37.2	38.3	38.8	36.2	35.2	35.0	35.9	34.8	36.4	36.7
13	44.2	41.1	38.2	37.8	40.0	36.0	35.2	35.0	35.9	34.8	36.2	36.6
14	44.5	43.1	38.7	37.5	40.0	35.8	35.1	35.0	35.8	34.7	35.9	36.5
15	44.4	43.9	38.2	37.2	39.7	35.8	35.0	34.9	35.8	34.7	35.8	36.5
16	44.5	44.4	37.8	37.0	39.0	35.7	35.0	35.0	35.7	34.7	36.0	36.5
17	44.7	44.6	37.6	36.8	38.2	35.6	34.9	35.2	35.7	34.7	36.6	36.4
18	44.5	44.5	37.3	36.6	38.0	35.5	35.1	35.4	35.6	34.7	36.9	36.3
19	42.2	44.1	37.1	36.5	37.7	35.5	35.3	35.5	35.6	34.7	37.0	36.2
20	42.5	43.3	37.2	36.3	38.1	35.5	35.7	35.4	35.5	34.6	37.1	36.2
21	42.6	42.0	37.0	36.2	38.4	35.7	36.7	35.3	35.4	34.6	37.5	36.1
22	41.4	41.1	36.9	36.2	37.9	35.9	36.8	35.2	35.4	35.0	38.8	36.0
23	40.6	41.2	36.8	36.2	37.6	36.0	36.6	35.1	35.4	35.7	38.4	35.9
24	40.3	41.4	36.7	36.2	37.2	35.8	36.4	35.2	35.4	36.2	38.0	35.9
25	39.8	40.9	36.5	36.1	37.0	35.7	36.3	35.3	35.3	36.1	37.5	35.8
26	39.6	40.3	36.4	36.1	36.9	35.6	36.2	35.2	35.3	36.0	37.2	35.8
27	39.8	39.8	37.6	36.0	36.7	35.5	36.1	35.2	35.3	35.8	36.9	35.7
28	40.7	39.4	40.2	35.9	36.5	35.4	36.0	35.2	35.3	35.6	36.7	35.6
29	40.7		42.0	35.8	36.4	35.3	35.9	35.1	35.2	35.5	36.4	35.5
30	40.4		41.8	36.0	36.4	35.2	35.7	35.0	35.2	35.5	36.3	35.4
31	40.6		41.6		36.6		35.6	35.6		35.4		35.4

8:00 A.M. READINGS

1949
LITTLE RIVER
HORNERSVILLE, MO.

ZERO OF GAGE: 201.14 M.S.L (201.29 MoGoLo) MILE 37
 LAT. 36° 02' 30" - LONG. 90° 06' 28"
 GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE

VERTICAL STAFF GAGE IS ON DOWNSTREAM SIDE OF COTTONBELT RAILROAD
 TRESTLE 28-B; FIRST TRESTLE EAST OF HORNERSVILLE, MISSOURI.

HIGHEST: 44.40 ON 29-30 JAN.

LOWEST: 34.00 ON 3-10 SEPT. 2 OCT.

PERIOD OF RECORD: 20 JAN. 1920 TO DATE.

HIGHEST FOR PERIOD OF RECORD: 45.95 ON 27 JAN. 1937.

LOWEST FOR PERIOD OF RECORD: 29.50 ON 19-20 AUG. 1925.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	39.1	43.2	37.9	41.1	35.5	36.3	35.8	34.9	34.3	34.1	35.7	34.9
2	38.8	42.5	37.5	40.2	35.5	37.3	35.7	34.8	34.2	34.0	35.6	34.8
3	38.6	41.6	37.4	39.4	35.4	38.2	35.6	34.8	34.0	34.2	35.5	34.8
4	38.0	41.0	37.2	39.0	35.4	38.0	35.6	34.8	34.0	34.6	35.4	34.8
5	38.0	41.0	37.0	38.5	35.4	37.6	35.5	34.7	34.0	35.0	35.4	34.8
6	39.6	40.6	36.9	38.3	35.4	37.1	35.4	34.7	34.0	37.9	35.3	34.8
7	40.5	40.9	36.8	38.0	35.4	36.8	35.4	34.7	34.0	40.1	35.2	34.8
8	39.8	39.6	36.6	37.7	35.4	36.6	35.3	34.7	34.0	40.9	35.3	34.8
9	39.1	39.2	36.7	37.4	35.4	36.4	35.3	34.7	34.0	40.8	35.2	34.8
10	38.5	38.9	37.5	37.2	35.7	36.2	35.3	34.7	34.0	40.3	35.2	34.8
11	38.1	38.6	39.2	37.0	36.0	35.9	35.4	34.7	34.0	39.7	35.1	35.0
12	37.7	38.2	39.6	36.8	36.0	36.0	35.4	34.7	34.2	39.0	35.3	36.1
13	37.5	38.0	39.3	36.7	35.8	36.3	35.5	34.8	34.2	38.8	35.0	37.6
14	37.2	38.5	38.6	36.6	35.7	37.3	35.6	34.8	34.2	38.9	35.0	39.1
15	36.9	41.0	38.0	36.5	35.7	37.6	35.4	34.8	34.4	39.0	35.1	38.6
16	37.1	42.7	37.7	36.4	35.6	37.3	35.3	34.7	34.5	38.7	35.0	37.9
17	37.9	43.4	37.5	36.3	35.6	37.0	35.3	34.7	34.5	38.4	35.0	37.2
18	39.3	43.4	37.3	36.2	35.5	36.7	35.3	34.8	34.6	38.0	35.0	37.0
19	40.0	43.3	37.5	36.0	35.5	36.5	35.2	34.9	34.9	37.7	35.0	38.2
20	40.5	42.8	37.9	36.0	35.4	36.3	35.2	34.8	34.8	37.4	35.0	38.5
21	40.4	41.9	37.8	35.9	35.4	36.2	35.2	35.3	34.7	36.9	35.0	38.2
22	40.0	41.0	37.8	35.8	35.4	36.1	35.2	35.3	34.6	36.5	35.0	37.9
23	39.6	40.2	38.0	35.7	35.4	36.0	35.0	35.1	34.5	36.4	35.0	38.4
24	39.2	39.6	38.2	35.7	35.4	35.8	35.0	35.0	34.4	36.3	34.9	38.6
25	40.4	39.2	37.9	35.6	35.4	35.7	35.0	34.6	34.4	36.2	34.9	38.2
26	42.4	38.8	38.0	35.6	35.4	35.8	35.1	34.7	34.3	36.1	34.9	38.0
27	43.4	38.5	40.0	35.6	35.7	35.9	35.2	34.6	34.3	36.0	34.9	38.6
28	41.0	38.2	42.4	35.5	35.6	36.0	35.0	34.7	34.2	36.0	34.9	39.3
29	44.0	43.1	43.1	35.5	35.6	36.1	35.0	34.6	34.2	35.9	34.9	39.0
30	44.4	42.9	35.5	35.5	35.5	36.0	35.0	34.5	34.8	35.8	34.9	38.5
31	43.9	42.3			35.6		34.9	34.4		35.7		37.9

8:00 A.M. READINGS

1948
LITTLE RIVER
HORNERSVILLE, MO.

63

ZERO OF PAGE 8 201.14 M.S.L. (201.29 M.G.L.) MILE 37
LAT. 36° 02' 30" - LONG. 90° 06' 21" GAGE IN CHARGE OF MEMPHIS DISTRICT OF N.Y.

ALL IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE

VERTICAL STAFF GAGE IS ON DOWNSTREAM SIDE OF COTTONBELT RAILROAD
TRESTLE 28-B; FIRST TRESTLE EAST OF HORNERSVILLE, MISSOURI.

HIGHEST: 41.10 ON 28 MARCH.
LOWEST: 33.30 ON 12-20 AND 28-31 OCTOBER.
PERIOD OF RECORD: 20 JANUARY 1921 TO DATE.
HIGHEST FOR PERIOD OF RECORD: 45.95 ON 27 JANUARY 1937.
LOWEST FOR PERIOD OF RECORD: 29.50 ON 19-20 AUGUST 1925.

1947

LITTLE RIVER
HORNERSVILLE, MO.

63

ZERO OF GAGE: 201.14 M.S.L. (201.29 M.G.L.) MILE 37
 LAT. 36° 02' 30" - LONG. 90° 06' 21"
 GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENNESSEE

VERTICAL STAFF GAGE IS ON DOWNSTREAM SIDE OF COTTONBELT RAILROAD
 TRESTLE 28-B; FIRST TRESTLE EAST OF HORNERSVILLE, MISSOURI.

HIGHEST: 40.00 ON 13 APRIL.

LOWEST: 32.90 ON 8-11 AUGUST.

PERIOD OF RECORD: 20 JANUARY 1921 TO DATE.

HIGHEST FOR PERIOD OF RECORD: 45.95 ON 27 JANUARY 1937.

LOWEST FOR PERIOD OF RECORD: 29.50 ON 19-20 AUGUST 1925.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1	36.4	35.0	33.6	33.7	35.2	35.7	37.5	33.1	33.7	33.3	34.5	34.8
2	36.6	34.9	33.6	33.8	35.5	35.6	37.2	33.0	33.7	33.2	34.7	34.7
3	37.0	34.7	33.6	33.9	35.6	35.8	37.5	33.0	33.7	33.2	35.0	34.7
4	37.4	34.6	33.5	34.0	35.5	36.5	37.0	33.0	33.6	33.2	35.3	34.7
5	37.2	34.5	33.5	34.1	35.4	36.3	36.5	33.0	33.6	33.2	35.0	34.7
6	36.8	34.5	33.5	34.1	35.2	35.9	36.3	33.0	33.6	33.2	35.0	34.0
7	36.2	34.4	33.6	34.2	35.0	35.5	36.2	33.0	33.5	33.2	35.0	35.0
8	36.0	34.4	33.6	34.3	35.0	35.3	35.9	32.90	33.5	33.2	35.0	36.0
9	35.9	34.3	33.6	35.0	34.8	35.0	35.6	32.90	33.5	33.1	35.0	36.0
10	35.8	34.3	33.6	37.2	34.5	34.8	35.3	32.90	33.4	33.1	35.0	36.0
11	35.7	34.2	33.6	37.8	34.4	34.6	35.0	32.90	33.4	33.1	34.9	35.9
12	35.6	34.2	33.5	37.7	34.3	34.4	34.8	33.0	33.4	33.1	34.9	35.8
13	35.5	34.2	33.5	37.0	34.5	34.3	34.7	33.0	33.3	33.0	34.9	35.7
14	35.4	34.1	33.5	37.3	34.6	34.2	34.6	33.0	33.3	33.1	35.0	35.6
15	35.4	34.1	33.5	38.4	34.8	34.1	34.5	33.9	33.3	33.1	35.2	35.5
16	36.1	34.1	33.4	37.7	35.0	34.0	34.3	33.9	33.3	33.0	35.7	35.9
17	36.6	34.0	33.4	37.5	34.8	33.9	34.2	33.9	33.3	33.0	35.8	36.3
18	36.3	34.0	33.4	37.1	34.1	33.8	34.9	34.1	33.9	33.0	35.7	36.6
19	36.5	33.9	33.4	36.6	35.0	33.7	34.0	33.9	33.2	33.0	35.5	36.4
20	36.9	33.9	33.4	36.3	35.0	33.9	33.9	33.9	33.2	33.0	35.4	36.2
21	36.4	33.8	33.3	36.0	35.5	34.4	33.8	33.9	33.2	33.1	35.3	36.0
22	36.3	33.8	33.3	35.8	36.1	35.4	33.7	33.8	33.2	33.1	35.1	35.9
23	36.2	33.7	33.3	35.7	36.7	35.9	33.6	33.8	33.2	33.1	35.0	35.8
24	36.0	33.7	33.4	35.5	36.5	36.1	33.5	33.8	33.4	33.2	35.0	35.7
25	35.8	33.6	33.5	35.4	36.2	35.9	33.4	33.8	33.4	33.2	35.0	35.6
26	35.6	33.6	33.6	35.3	36.1	35.6	33.3	33.8	33.3	33.2	34.9	35.5
27	35.5	33.6	33.7	35.3	36.1	35.7	33.2	33.7	33.3	33.3	34.9	35.4
28	35.4	33.6	33.6	35.2	35.9	37.4	33.2	33.7	33.3	33.0	34.9	35.4
29	35.2		33.6	35.2	36.0	38.1	33.2	33.7	33.3	34.4	34.8	35.3
30	35.1		33.6	35.1	36.1	38.0	33.2	33.7	33.3	34.3	34.8	35.2
31	35.1		33.6	35.9			33.1	33.7		34.3		35.2

8:00 A.M. READINGS

1947

RIVER STAGES

Little

River Gauge at Hornersville, Missouri

for the calendar year 1947

Zero Elevation 201.14 m.s.l feet above 201.29 m.g.l.

Bank full stage feet on gauge.

M.R.C.3M.11-78-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	36.4	35.0	33.6	33.7	35.2	35.7	37.5	33.1	33.7	33.3	34.5	34.8	1
2	36.6	34.9	33.6	33.8	35.5	35.6	37.2	33.0	33.7	33.2	34.7	34.7	2
3	37.0	34.7	33.6	33.9	35.6	35.8	37.5	33.0	33.7	33.2	35.0	34.7	3
4	37.4	34.6	33.5	34.0	35.5	36.5	37.0	33.0	33.6	33.2	35.3	34.7	4
5	37.2	34.5	33.5	34.1	35.4	36.3	36.5	33.0	33.6	33.2	35.1	34.7	5
6	36.8	34.5	33.5	34.1	35.2	35.9	36.3	33.0	33.6	33.2	35.0	34.1	6
7	36.2	34.4	33.6	34.2	35.1	35.5	36.2	33.0	33.5	33.2	35.0	35.0	7
8	36.0	34.4	33.6	34.3	35.0	35.3	35.9	32.90	33.5	33.2	35.0	36.2	8
9	35.9	34.3	33.6	35.9	34.8	35.0	35.6	32.90	33.5	33.1	35.0	36.1	9
10	35.8	34.3	33.6	37.2	34.5	34.8	35.3	32.90	33.4	33.1	35.0	36.0	10
11	35.7	34.2	33.6	37.8	34.4	34.6	35.0	32.90	33.4	33.1	34.9	35.9	11
12	35.6	34.2	33.5	39.7	34.3	34.4	34.8	33.0	33.4	33.1	34.9	35.8	12
13	35.5	34.2	33.5	40.00	34.5	34.3	34.7	33.3	33.3	33.1	34.9	35.7	13
14	35.4	34.1	33.5	39.3	34.6	34.2	34.6	33.6	33.3	33.1	35.0	35.6	14
15	35.4	34.1	33.5	38.4	34.8	34.1	34.5	33.9	33.3	33.1	35.2	35.5	15
16	36.1	34.1	33.4	37.7	35.0	34.0	34.3	33.9	33.3	33.0	35.7	35.9	16
17	36.6	34.0	33.4	37.5	34.8	33.9	34.2	33.9	33.3	33.0	35.8	36.3	17
18	36.3	34.0	33.4	37.1	34.9	33.8	34.1	33.9	33.2	33.0	35.7	36.6	18
19	36.5	33.9	33.4	36.6	35.0	33.7	34.0	33.9	33.2	33.0	35.5	36.4	19
20	36.9	33.9	33.4	36.3	35.0	33.9	33.9	33.9	33.2	33.0	35.4	36.2	20
21	36.4	33.8	33.3	36.0	35.5	34.4	33.8	33.9	33.2	33.1	35.3	36.0	21
22	36.3	33.8	33.3	35.8	36.1	35.4	33.7	33.8	33.2	33.1	35.1	35.9	22
23	36.2	33.7	33.3	35.7	36.7	35.9	33.6	33.8	33.2	33.1	35.0	35.8	23
24	36.0	33.7	33.4	35.5	36.5	36.1	33.5	33.8	33.4	33.2	35.0	35.7	24
25	35.8	33.6	33.5	35.4	36.2	35.9	33.4	33.8	33.4	33.2	35.0	35.6	25
26	35.6	33.6	33.6	35.3	36.1	35.6	33.3	33.8	33.3	33.2	34.9	35.5	26
27	35.5	33.6	33.7	35.3	36.1	35.7	33.3	33.7	33.3	33.3	34.9	35.4	27
28	35.4	33.6	33.6	35.2	35.9	37.4	33.2	33.7	33.3	33.9	34.9	35.4	28
29	35.2		33.6	35.2	36.0	38.1	33.2	33.7	33.3	34.4	34.8	35.3	29
30	35.1		33.6	35.1	36.1	38.0	33.2	33.7	33.3	34.3	34.8	35.2	30
31	35.1		33.6		35.9		33.1	33.7		34.3		35.2	31
Sum													
Mean		8:00 a.m. readings											
High													
Low													

Remarks: Highest: 40.00 on 13 April

Lowest: 32.90 on 8-11 August.

Period of Record: 20 January 1921 to date.

Highest for period of record: 45.95 on 27 January 1937

Lowest for Period of Record: 29.50 on 19-20 August 1925.

RIVER STAGES

Little River Gauge at Hornersville, Mo. for the calendar year 1946

Zero elevation 201.29 feet above M.G.L.

Bank full stage 40.0 feet on gauge (Mile 37)

P.C.5M.5-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	36.30	36.40	37.20	36.10	35.60	38.90	34.60	33.50	32.80	32.80	33.60	35.40	1
2	36.20	36.30	36.90	35.90	35.10	38.40	34.40	33.40	32.80	33.00	33.60	35.00	2
3	36.10	36.20	36.70	35.80	38.80	38.00	34.30	33.40	32.80	33.20	34.00	34.80	3
4	36.00	36.40	36.50	35.70	39.70	37.70	34.20	33.40	32.80	33.30	34.20	34.60	4
5	35.90	36.90	36.30	35.60	40.00	37.40	34.00	33.30	32.70	33.30	34.30	34.40	5
6	35.80	37.30	36.20	35.60	39.70	37.00	33.90	33.40	32.70	33.30	34.30	34.30	6
7	36.00	39.50	36.40	35.50	39.00	36.80	33.90	33.50	32.70	33.30	34.30	34.20	7
8	36.90	39.90	36.40	35.50	38.30	36.60	33.80	33.50	32.70	33.30	34.30	34.10	8
9	39.30	39.40	36.20	35.50	37.40	36.40	34.00	33.50	32.70	33.30	34.30	34.00	9
10	41.30	38.90	36.10	35.50	36.80	36.30	34.20	33.50	32.60	33.30	34.50	34.10	10
11	42.20	38.50	36.00	35.40	36.70	36.20	34.50	33.70	32.60	33.30	35.00	34.20	11
12	42.20	37.90	35.90	35.40	36.80	36.00	34.40	33.80	32.60	33.30	35.20	34.70	12
13	41.70	37.70	35.80	35.30	37.00	35.90	34.30	33.60	32.50	33.30	35.10	37.20	13
14	41.20	39.30	35.80	35.30	36.90	35.80	34.10	33.50	32.50	33.30	35.00	37.80	14
15	40.60	40.80	35.90	35.30	36.60	35.70	34.00	33.50	32.50	33.30	34.90	37.60	15
16	40.00	40.90	36.10	35.30	36.90	35.60	33.90	33.60	32.50	33.30	34.70	37.40	16
17	39.50	40.30	36.30	35.30	37.90	35.50	33.80	33.70	32.50	33.30	34.60	36.80	17
18	39.20	39.70	36.60	35.30	37.40	35.40	33.70	33.60	32.40	33.30	34.40	36.40	18
19	38.90	39.20	36.40	35.20	37.80	35.30	33.60	33.60	32.40	33.30	34.30	35.80	19
20	38.70	38.80	36.20	35.20	37.30	35.20	33.50	33.50	32.40	33.30	34.00	35.60	20
21	38.50	38.50	36.10	35.20	36.90	35.20	33.90	33.40	32.40	33.30	34.00	35.20	21
22	38.40	38.30	36.00	35.10	36.70	35.10	34.40	33.40	32.50	33.40	33.90	35.00	22
23	38.20	38.20	35.90	35.20	36.60	35.10	35.00	33.30	32.50	33.40	33.70	34.90	23
24	37.90	38.00	35.80	35.20	36.60	35.10	34.90	33.30	32.50	33.60	33.60	34.70	24
25	37.60	37.80	35.70	35.20	37.00	35.10	34.70	33.20	32.50	33.80	33.70	34.60	25
26	37.30	37.60	36.00	35.60	41.30	35.00	34.40	33.20	32.50	33.90	33.80	34.50	26
27	37.10	37.50	36.50	36.00	41.80	35.00	34.00	33.10	32.50	33.90	35.60	34.40	27
28	37.00	37.40	36.40	35.80	41.50	35.00	33.80	33.00	32.50	33.80	36.50	34.30	28
29	36.90		36.40	35.60	40.00	34.90	33.70	33.00	32.50	33.80	36.30	34.80	29
30	36.70		36.40	35.60	39.70	34.80	33.60	32.90	32.60	33.70	35.80	36.50	30
31	36.50		36.20		39.50		33.60	32.80		33.70		36.70	31
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m., readings

Highest: 42.20 on 11-12 Jan.

Lowest: 32.40 on 18-21 Sept.

Period of record: 20 Jan. 1921 to date

Highest for period of record: 45.95 on 27 Jan. 1937

Lowest for period of record: 29.50 on 19-20 Aug. 1925

RIVER STAGES

Little River River Gauge at Hornersville, Mo. (Mile 37.0) for the calendar year 1945

Zero Elevation 201.29 feet above M. G. L.

Bank full stage 40.0 feet on gauge.

M.R.C. 34, 11-28-41.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	35.00	33.70	40.20	41.70	38.00	36.20	38.60	34.60	34.10	37.60	34.70	36.20	1
2	35.30	33.60	40.00	42.20	38.20	36.10	38.30	34.60	34.10	37.90	34.70	36.10	2
3	35.00	33.50	40.20	43.40	38.60	36.00	38.00	34.60	34.00	37.90	34.70	36.00	3
4	34.70	33.50	41.40	42.80	38.40	35.90	37.70	34.60	34.00	38.00	34.70	36.00	4
5	34.60	33.50	41.30	42.80	38.10	35.90	37.50	34.50	33.90	37.50	34.60	35.90	5
6	34.40	33.50	41.50	42.40	37.90	36.00	37.20	34.50	33.90	37.40	34.60	35.80	6
7	34.60	33.50	41.70	42.10	37.70	36.40	36.90	34.50	33.90	37.20	34.60	35.70	7
8	36.00	33.60	41.50	41.20	38.40	37.20	36.70	34.50	33.90	37.00	34.60	35.60	8
9	35.90	33.60	41.30	41.10	39.60	38.80	36.40	34.40	33.90	36.80	35.00	35.60	9
10	35.70	33.70	41.10	40.50	40.20	41.40	36.20	34.40	33.90	36.40	35.60	35.50	10
11	35.60	33.70	40.60	40.00	41.40	42.20	36.00	34.40	33.80	36.10	36.00	35.50	11
12	35.10	33.80	40.00	39.50	41.70	42.80	35.90	34.40	33.90	35.90	36.90	35.50	12
13	35.00	33.90	39.60	39.40	41.00	43.20	35.80	34.40	34.00	35.60	37.20	35.50	13
14	34.80	34.30	38.90	39.50	40.30	43.60	35.70	34.50	34.10	35.50	37.40	35.40	14
15	34.70	34.30	38.60	40.10	39.70	43.70	35.60	34.60	34.20	35.50	37.50	35.40	15
16	34.60	34.20	38.30	41.40	39.20	43.80	35.50	34.70	34.20	35.40	37.20	35.30	16
17	34.30	34.50	38.10	42.40	39.00	44.00	35.40	34.60	34.10	35.30	36.80	35.30	17
18	34.20	36.50	39.80	42.40	38.80	44.30	35.20	34.60	34.10	35.20	36.70	35.30	18
19	34.10	36.70	40.00	42.10	38.60	44.40	35.10	34.50	34.10	35.00	36.50	35.30	19
20	34.10	36.40	40.70	41.80	38.30	44.30	35.00	34.50	34.00	34.90	36.30	35.20	20
21	34.20	36.50	41.20	41.40	38.00	44.00	34.80	34.50	34.00	34.90	36.20	35.20	21
22	34.30	38.80	41.60	41.10	37.80	43.50	34.80	34.40	33.90	34.80	36.00	35.20	22
23	34.30	40.30	41.40	40.60	37.60	42.90	34.80	34.60	34.20	34.80	35.90	35.20	23
24	34.20	40.40	40.90	40.00	37.30	42.20	34.80	34.50	34.40	34.90	35.80	35.40	24
25	34.20	39.10	40.30	39.50	37.00	41.50	34.80	34.40	34.60	35.00	35.70	35.60	25
26	34.10	38.00	41.50	39.30	36.90	40.70	34.70	34.40	36.60	34.90	35.60	35.80	26
27	34.00	38.00	42.40	39.00	36.70	40.10	34.70	34.30	37.00	34.90	35.70	36.00	27
28	33.90	39.40	42.00	38.80	36.50	39.60	34.60	34.30	37.70	34.90	35.90	36.30	28
29	33.80		41.50	38.50	36.40	39.20	34.60	34.20	37.60	34.80	36.10	36.60	29
30	33.70		41.00	38.20	36.30	38.90	34.60	34.20	37.20	34.80	36.30	36.50	30
31	33.70		41.10		36.30		34.60	34.20		34.80		36.40	31
Sum													
Mean	Note:	Time basis Central War Time during interim 2:00 a.m., 9 February 1942 to											
High		2:00 a.m., 30 September 1945. To convert War Time to Standard Time,											
Low		subtract one hour.											

Remarks: 8:00 a.m. readings.

Highest: 44.40 on 19 June.

Lowest: 33.50 on 3-7 February.

Period of record: 20 January 1921 to date.

Highest for period of record: 45.95 on 27 Jan. 1937.

Lowest for period of record: 29.50 on 19-20 Aug. 1925.

RIVER STAGES

Little River Gauge at Hornersville, Mo. (Mile 37) for the calendar year 1944

Zero Elevation 201.29 feet above M.G.L.

Bank full stage feet on gauge.

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1.	33.10	32.70	38.30	36.20	37.10	35.40	33.90	33.20	32.60	32.20	32.30	32.60	1.
2.	33.10	32.60	37.90	26.10	36.90	35.30	33.90	33.20	32.60	32.20	32.30	32.60	2.
3.	33.20	32.60	37.40	36.00	36.50	35.10	33.80	33.10	32.40	32.10	32.30	32.60	3.
4.	33.30	32.50	37.00	35.80	36.40	34.90	33.70	33.00	32.30	32.20	32.30	32.60	4.
5.	33.40	32.50	37.50	35.70	36.40	34.70	33.70	33.00	32.50	32.20	32.20	32.60	5.
6.	33.40	32.60	37.50	35.60	36.20	34.70	33.60	32.90	32.60	32.20	32.30	32.70	6.
7.	33.40	32.60	37.30	35.40	36.60	34.60	33.60	32.90	32.60	32.30	32.40	33.00	7.
8.	33.40	32.70	37.00	35.30	36.60	34.50	33.50	32.80	32.50	32.30	32.50	33.20	8.
9.	33.40	32.70	36.80	36.50	36.70	34.50	33.50	32.80	32.50	32.20	32.50	33.40	9.
10.	33.40	32.80	36.60	39.00	36.80	34.40	33.50	32.70	32.40	32.20	32.60	33.50	10.
11.	33.40	32.80	36.40	40.60	36.90	34.40	33.50	32.60	32.40	32.30	32.60	33.60	11.
12.	33.30	32.80	36.00	42.20	37.00	34.30	33.50	32.60	32.40	32.30	32.70	33.50	12.
13.	33.30	32.70	35.70	42.50	36.90	34.40	33.40	32.50	32.40	32.30	32.60	33.40	13.
14.	33.20	32.60	35.50	42.30	36.80	34.40	33.40	32.40	32.30	32.30	32.70	33.30	14.
15.	33.20	32.70	35.40	42.30	36.70	34.60	33.40	32.30	32.30	32.30	32.80	33.20	15.
16.	33.20	32.80	36.30	41.90	36.50	34.70	33.30	32.20	32.30	32.30	32.80	33.20	16.
17.	33.20	33.60	35.20	41.50	36.30	34.60	33.30	32.10	32.30	32.30	32.80	33.20	17.
18.	33.10	34.60	35.00	40.90	36.10	34.50	33.30	32.00	32.30	32.20	32.80	33.20	18.
19.	33.10	35.00	35.40	40.20	35.90	34.40	33.20	32.00	32.20	32.20	32.70	33.10	19.
20.	33.10	35.00	36.00	39.50	35.70	34.30	33.20	32.00	32.20	32.20	32.70	33.00	20.
21.	33.10	34.90	36.50	39.00	35.60	34.20	33.20	31.90	32.20	32.20	32.70	33.00	21.
22.	33.00	35.30	36.70	38.80	35.50	34.20	33.20	32.00	32.20	32.20	32.70	33.00	22.
23.	33.00	35.70	36.50	38.40	35.40	34.10	33.20	32.10	32.10	32.20	32.70	32.90	23.
24.	32.90	35.60	36.40	38.10	35.40	34.00	33.10	32.10	32.10	32.20	32.60	33.50	24.
25.	32.90	35.60	36.30	38.00	35.30	34.10	33.10	32.00	32.10	32.10	32.60	33.90	25.
26.	32.80	35.60	36.00	38.00	35.30	34.10	33.00	32.00	32.10	32.10	32.60	34.10	26.
27.	32.80	35.50	35.80	37.90	35.20	34.10	33.10	32.40	32.10	32.10	32.60	34.10	27.
28.	32.80	35.60	35.70	37.70	35.10	34.00	33.10	32.80	32.20	32.10	32.70	34.20	28.
29.	32.80	37.20	36.20	37.50	35.20	34.00	33.10	32.60	32.30	32.20	32.70	34.20	29.
30.	32.80		36.70	37.20	35.40	33.90	33.20	32.60	32.30	32.20	32.60	34.20	30.
31.	32.70			36.40		35.40		33.20	32.60		32.20		31.
Sum													
Mean													
High													
Low													

Remarks: 8:00 a.m. readings. (Central War Time).

Highest: 42.50 on 13 Apr.

Lowest : 31.90 on 21 Aug.

Period of record: 20 Jan. 1921 to date.

Highest for period of record: 45.95 on 27 Jan. 1937

Lowest for period of record : 29.50 on 19-20 Aug. 1925.

RIVER STAGES

Little River Gauge at Hornersville, Mo. (Mile 37) for the calendar year 1943

Zero elevation 201.29 feet above M.G.L.

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	36.60	34.20	33.70	36.50	34.90	35.60	34.30	33.50	32.80	33.10	33.20	32.50	1
2	36.60	34.20	33.80	36.20	34.80	35.40	34.30	33.70	32.80	33.00	33.10	32.50	2
3	35.60	34.40	33.90	35.90	34.70	35.50	34.30	34.00	32.80	33.00	33.00	32.50	3
4	35.50	34.40	34.00	35.80	34.60	35.40	34.40	34.40	32.90	33.00	32.90	32.50	4
5	35.30	34.40	34.20	35.80	34.50	35.30	34.40	34.50	32.90	33.00	32.80	32.50	5
6	35.20	34.40	34.30	35.70	34.40	35.80	34.30	34.30	32.90	32.90	32.70	32.50	6
7	35.20	34.40	34.00	35.70	34.40	36.00	34.40	34.00	32.80	32.90	32.60	32.70	7
8	35.20	34.30	33.80	35.60	34.30	35.80	34.50	33.70	32.80	32.90	32.50	32.80	8
9	35.10	34.30	33.60	35.50	34.40	35.70	34.50	33.60	32.80	32.80	32.60	32.90	9
10	35.00	34.30	33.50	35.30	34.70	35.40	34.50	33.60	32.70	33.00	32.70	32.90	10
11	34.90	34.30	33.60	35.00	35.60	35.10	34.30	33.50	32.70	33.10	32.80	32.00	11
12	34.80	34.30	33.80	34.90	40.60	34.90	34.10	33.50	32.70	33.20	32.80	33.00	12
13	34.70	34.30	34.20	35.00	41.30	35.20	33.90	33.40	32.80	33.30	32.80	32.90	13
14	34.60	34.30	35.00	35.20	41.30	35.10	33.70	33.40	32.90	33.00	32.70	32.80	14
15	34.60	34.30	35.80	35.30	40.60	34.90	33.60	33.30	33.20	33.40	32.70	32.80	15
16	34.50	34.20	35.70	35.40	39.70	34.80	33.50	33.20	33.30	33.40	32.70	32.80	16
17	34.50	34.20	35.70	35.40	38.90	34.70	33.40	33.20	33.30	33.40	32.70	32.80	17
18	34.40	34.20	35.70	35.40	38.30	34.60	33.40	33.20	33.40	33.40	32.60	32.70	18
19	34.30	34.20	36.50	35.20	37.40	34.50	33.40	33.20	33.40	33.40	32.60	32.80	19
20	34.30	34.20	37.90	35.20	37.60	34.50	33.40	33.10	33.40	33.40	32.60	32.80	20
21	34.20	34.20	38.70	35.10	37.70	34.50	33.30	33.10	33.40	33.30	32.60	32.80	21
22	34.20	34.00	38.80	35.00	37.70	34.40	33.30	33.00	33.40	33.30	32.60	32.70	22
23	34.20	33.90	38.70	35.00	37.10	34.40	33.30	32.90	33.30	33.30	32.60	32.70	23
24	34.20	33.80	38.40	35.00	37.00	34.40	33.30	32.90	33.30	33.30	32.60	32.80	24
25	34.20	33.70	38.20	35.70	36.80	34.40	33.30	32.80	33.20	33.40	32.50	32.80	25
26	34.20	33.60	38.10	36.40	36.60	34.40	33.30	32.80	33.20	33.40	32.50	33.10	26
27	34.20	35.50	37.80	36.00	36.30	34.40	33.20	32.80	33.20	33.40	32.50	33.30	27
28	34.30	33.60	37.50	35.60	36.20	34.40	33.20	32.70	33.20	33.40	32.50	33.40	28
29	34.30		37.20	35.50	36.00	34.40	33.20	32.70	33.10	33.40	32.50	33.30	29
30	34.30		36.90	35.40	35.90	34.40	33.20	32.70	33.10	33.40	32.50	33.20	30
31	34.30		36.70		35.70		33.20	32.70		33.30		33.20	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a. m. readings (Central War Time).

Highest: 41.30 on 13-14 May.

Lowest: 32.50 on 8 & 25 Nov. to 6 Dec.

Period of record: 20 Jan. 1921 to date.

Highest for period of record: 45.95 on 27 Jan. 1937.

Lowest for period of record: 29.50 on 19-20 Aug. 1925.

RIVER STAGES

Little River Gauge at Hornersville, Mo. (Mile 37) for the calendar year 1942

Zero elevation 201.29 feet above M.G.L.

Bank full stage feet on gauge

R.C.5M.5-8-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	35.80	38.60	36.90	35.70	35.30	34.30	34.20	33.20	34.40	32.40	32.40	35.20	1
2	37.60	38.70	36.80	35.50	35.20	34.30	34.10	33.20	34.30	32.40	32.40	35.10	2
3	38.20	37.90	36.50	35.50	35.30	34.30	34.10	33.20	34.20	32.40	32.60	35.10	3
4	37.90	37.70	36.40	35.40	35.40	34.20	34.00	33.20	34.10	32.40	32.80	34.90	4
5	37.40	37.20	36.30	35.40	35.40	34.10	34.10	33.10	34.00	32.40	32.90	34.80	5
6	37.00	37.30	36.20	35.40	35.40	34.10	34.00	33.10	33.80	32.30	33.00	34.80	6
7	36.40	37.60	36.10	35.30	35.30	34.30	34.00	33.10	33.70	32.30	33.40	34.50	7
8	36.00	37.90	36.00	35.60	35.30	34.30	33.90	33.10	33.50	32.30	33.60	34.40	8
9	35.90	37.70	36.30	38.60	35.30	34.30	33.80	33.20	33.40	32.30	33.70	34.40	9
10	35.70	37.60	37.50	41.80	35.10	34.40	33.80	33.40	33.30	32.30	33.80	34.40	10
11	35.50	37.50	37.70	42.20	35.00	34.40	33.80	33.50	33.20	32.30	33.90	34.40	11
12	35.40	37.30	37.40	41.60	34.90	34.50	33.80	33.50	33.20	32.30	33.90	34.40	12
13	35.40	37.00	37.30	40.70	34.80	34.80	33.80	33.50	33.20	32.30	33.80	34.50	13
14	35.30	36.80	37.40	39.90	34.70	35.00	33.70	33.50	33.20	32.20	33.80	34.50	14
15	35.30	36.60	37.40	39.40	34.70	35.40	33.70	33.50	33.20	32.20	33.80	34.40	15
16	35.40	36.50	37.60	38.90	34.60	35.50	33.70	33.50	33.20	32.20	33.80	34.40	16
17	35.40	38.50	37.50	38.40	34.50	35.60	33.70	33.40	33.20	32.20	33.80	34.50	17
18	35.40	39.60	37.40	37.80	34.50	35.70	33.60	33.40	33.20	32.20	33.60	34.50	18
19	35.50	39.30	37.00	37.60	34.50	35.50	33.40	33.40	33.20	32.20	33.60	34.60	19
20	35.70	38.70	36.80	37.20	34.50	35.50	33.30	33.40	33.00	32.20	33.60	34.40	20
21	35.70	38.00	36.70	36.80	34.50	35.20	33.30	33.40	32.90	32.20	33.60	34.30	21
22	35.80	37.50	36.80	36.60	34.60	35.00	33.30	33.30	32.80	32.30	34.00	34.20	22
23	35.60	37.10	36.60	36.40	34.70	34.80	33.30	33.60	32.70	32.30	35.50	34.40	23
24	35.40	37.20	36.20	36.30	34.60	34.60	33.30	34.40	32.60	32.30	36.40	34.50	24
25	35.30	37.90	36.20	36.20	34.50	34.40	33.30	35.00	32.60	32.30	36.50	34.50	25
26	35.30	38.60	36.20	36.10	34.40	34.40	33.30	35.80	32.50	32.30	36.40	34.40	26
27	35.40	37.90	36.40	35.90	34.40	34.20	33.30	35.90	32.50	32.30	36.00	34.50	27
28	35.50	37.60	36.30	35.70	34.40	34.20	33.30	36.00	32.50	32.30	35.50	34.50	28
29	35.80		36.30	35.40	34.30	34.20	33.30	35.90	32.50	32.30	35.40	36.10	29
30	36.10		36.00	35.30	34.30	34.20	33.20	35.00	32.50	32.30	35.30	36.50	30
31	36.50			35.90		34.40		33.20	34.60		32.40		31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m. readings.

Highest: 42.20 on April 11.

Lowest: 32.20 on Oct. 14-21.

Period of record: Jan. 20, 1921 to date.

Highest for period of record: 45.95 on Jan. 27, 1937.

Lowest for period of record: 29.50 on Aug. 19 & 20, 1925.

RIVER STAGES

Little River Gauge at Hornersville, Mo. (Mile 37) for the calendar year 1941

Zero elevation 201.29 feet above M.G.L.

Bank full stage feet on gauge

A.R.C.S.M. 6-6-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	35.3	35.7	34.3	34.0	34.1	33.3	32.8	32.7	32.8	32.3	33.0	33.4	1
2	35.2	35.6	34.2	34.0	34.0	33.3	32.8	32.8	32.7	32.4	33.6	33.4	2
3	35.3	35.6	34.1	34.0	34.0	33.4	32.8	32.9	32.7	32.5	34.0	33.4	3
4	35.6	35.4	34.3	34.1	34.0	33.4	32.8	32.9	32.6	32.5	34.5	33.3	4
5	35.5	35.4	34.4	34.1	33.9	33.5	32.8	32.8	32.6	32.5	34.6	33.3	5
6	35.4	35.2	34.4	34.2	33.8	33.5	33.0	32.8	32.6	32.5	34.5	33.3	6
7	35.2	35.1	34.3	34.2	33.9	33.4	33.1	32.7	32.6	32.4	34.5	33.3	7
8	35.1	35.1	34.2	34.3	34.0	33.4	33.2	32.7	32.5	32.3	34.3	33.3	8
9	35.0	35.0	34.2	34.4	33.9	33.4	33.1	32.7	32.5	32.3	34.3	33.2	9
10	34.8	35.0	34.2	34.4	33.8	33.3	33.0	32.7	32.5	32.2	34.0	33.2	10
11	34.7	34.9	34.1	34.4	33.8	33.3	33.0	32.6	32.5	32.2	33.8	33.2	11
12	34.7	34.8	34.1	34.3	33.7	33.4	33.1	32.6	32.5	32.2	33.7	33.1	12
13	34.6	34.7	34.1	34.2	33.6	33.4	33.5	32.6	32.5	32.2	33.6	33.1	13
14	34.6	34.8	34.1	34.1	33.5	33.3	33.8	32.6	32.5	32.1	33.5	33.1	14
15	34.6	34.9	34.0	34.0	33.4	33.2	33.7	32.7	32.5	32.1	33.4	33.1	15
16	34.6	35.0	35.0	34.1	33.4	33.2	33.7	32.8	32.4	32.2	33.6	33.0	16
17	34.6	34.9	34.0	34.0	33.5	33.2	33.6	32.7	32.4	32.5	33.5	33.0	17
18	34.5	34.8	34.0	34.0	33.8	33.1	33.6	32.7	32.4	32.6	33.4	33.0	18
19	34.6	34.7	34.0	34.0	33.9	33.1	33.6	32.7	32.3	32.6	33.4	32.9	19
20	34.7	34.6	34.0	34.2	33.9	33.0	33.4	32.8	32.3	32.5	33.4	32.9	20
21	34.7	34.5	34.0	34.3	33.8	33.0	33.2	32.8	32.3	32.5	33.3	33.0	21
22	34.7	34.5	33.9	34.4	33.8	33.0	33.1	32.8	32.3	32.4	33.3	33.3	22
23	34.7	34.5	33.9	34.5	33.7	33.0	33.0	32.8	32.2	32.4	33.4	35.0	23
24	34.9	34.5	34.0	34.6	33.6	33.0	32.9	32.8	32.2	32.4	33.4	37.0	24
25	36.3	34.5	34.0	34.5	33.5	32.9	32.9	32.7	32.2	32.3	33.5	38.6	25
26	36.7	34.4	34.0	34.4	33.5	32.9	32.8	32.7	32.2	32.3	33.5	38.5	26
27	36.8	34.4	34.0	34.3	33.4	32.9	32.9	32.7	32.1	32.4	33.4	38.2	27
28	36.5	34.3	34.0	34.3	33.4	32.8	32.9	32.8	32.2	32.4	33.4	37.6	28
29	36.3		33.9	34.2	33.3	32.9	32.8	32.8	32.2	32.5	33.3	37.0	29
30	36.0		33.9	34.1	33.3	32.8	32.8	32.8	32.2	32.6	33.4	36.5	30
31	35.8		33.9		33.3		32.7	32.8		32.8		36.2	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 a.m. readings.

Highest: 38.6 on Dec. 25.

Lowest: 32.1 on Sept. 27 & Oct. 14-15.

Period of record: Jan. 20, 1921, to date.

Highest for period of record: 45.95 on Jan. 27, 1937.

Lowest for period of record: 29.5 on Aug. 19-20, 1925.

RIVER STAGES

Little River Gauge at Hornersville, Mo. (Mile 37.0) for the calendar year 1940

Zero elevation 201.29 feet above M.G.L. (Determined July 12, 1937)

Bank full stage feet on gauge

M.R.C.5M.5-8-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	33.1	33.5	35.7	35.6	36.7	35.0	34.7		33.7	33.1	32.7	33.4	1
2	33.0	33.5	35.6	35.6	37.5	35.0	34.8		33.6	33.0	32.7	33.4	2
3	33.0	33.4	35.6	35.5	37.9	34.9	34.7		33.5	33.0	32.7	33.3	3
4	32.9	33.5	35.5	35.4	37.4	34.8	34.7		33.4	33.0	32.7	33.3	4
5	32.9	33.6	35.4	35.3	37.2	34.7	34.6		33.3	33.0	32.7	33.3	5
6	32.8	33.6	35.3	35.2	36.8	34.7	34.5		33.3	33.0	32.7	33.3	6
7	32.9	33.7	35.2	35.2	36.5	34.6	34.5		33.2	33.0	32.7	33.4	7
8	32.9	33.8	35.2	35.3	36.3	34.7	34.4		33.2	33.0	32.7	33.4	8
9	33.0	33.8	35.2	35.4	36.1	34.8	34.4	34.1	33.2	32.9	32.7	33.4	9
10	33.1	33.9	35.1	35.5	36.0	35.0	34.3	34.2	33.2	32.9	32.9	33.4	10
11	33.2	34.1	35.1	35.6	35.9	35.1	34.3	34.3	33.1	32.9	33.1	33.5	11
12	33.3	34.2	35.2	36.9	35.8	35.1	34.4	34.4	33.1	32.9	33.3	33.5	12
13	33.3	34.4	36.0	38.1	35.7	35.0	34.6	34.5	33.1	32.9	33.4	33.5	13
14	33.4	34.6	37.2	38.2	35.6	34.9	34.8	34.7	33.1	32.8	33.4	33.7	14
15	33.6	34.9	37.2	38.0	35.5	34.8	35.0	34.5	33.1	32.8	33.3	33.8	15
16	33.9	34.9	37.0	37.6	35.4	34.7	35.2	34.4	33.1	32.8	33.2	34.1	16
17	34.2	34.9	36.8	37.3	35.3	34.6	35.0	34.3	33.0	32.8	33.2	35.7	17
18	34.1	35.5	36.5	37.3	35.2	34.7	34.8	34.3	33.0	32.8	33.1	35.8	18
19	34.0	37.7	36.2	37.8	35.1	34.8	34.6	34.2	33.0	32.8	33.0	35.7	19
20	34.0	38.2	36.1	39.1	35.1	34.9	34.5	34.2	33.0	32.7	33.0	35.4	20
21	33.9	38.0	36.0	39.9	35.0	35.0	34.4	34.1	33.0	32.7	33.1	35.1	21
22	33.8	37.7	35.9	39.7	35.0	34.9	34.4	34.0	33.0	32.7	33.2	35.0	22
23	33.8	37.4	35.7	39.2	35.1	34.8	34.3	33.9	33.0	32.7	33.3	34.8	23
24	33.7	37.0	35.6	38.6	35.3	34.7	34.3	33.9	33.0	32.7	33.6	34.6	24
25	33.6	36.7	35.5	38.1	35.5	34.6	34.3		33.1	32.7	33.4	34.5	25
26	33.6	36.4	35.4	37.8	35.5	34.5	34.3		33.2	32.7	33.5	34.4	26
27	33.5	36.1	35.4	37.4	35.5	34.5	34.3	33.7	33.2	32.7	33.5	34.6	27
28	33.4	36.0	35.5	37.1	35.4	34.4	34.2	33.8	33.2	32.7	33.4	35.0	28
29	33.4	35.9	35.5	36.9	35.3	34.4	34.1	33.9	33.1	32.7	33.4	35.8	29
30	33.4		35.6	36.8	35.2	34.6		33.8	33.1	32.7	33.4	35.7	30
31	33.5		35.6		35.1			33.7		32.7		35.6	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A. M. Readings.

Date of establishment not known. Records available from January 1, 1933.

RIVER STAGES

Little River Gauge at Hornersville, Mo. (Mile 37) for the calendar year 1939

Zero elevation 201.29 feet above M.G.L. (Determined July 12, 1937)

Bank full stage feet on gauge

N.R.C.E.M.5-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	33.1	38.1	39.6	36.3	36.9	35.5	34.6	33.8	33.3	32.4	32.6	32.9	1
2	33.1	38.5	39.8	36.2	36.7	35.4	34.5	33.8	33.3	32.5	32.6	32.9	2
3	33.1	39.8	39.6	36.1	36.5	35.5	34.5	33.8	33.2	32.6	32.6	33.0	3
4	33.2	40.7	39.2	36.0	36.4	35.5	34.4	33.8	33.1	32.6	32.6	33.0	4
5	33.5	40.7	39.4	35.8	36.3	35.5	34.4	33.7	33.0	32.6	32.6	33.1	5
6	33.8	40.4	40.6	36.3	36.1	35.4	34.3	33.7	33.0	32.5	32.6	33.1	6
7	34.1	40.4	41.2	37.9	36.0	35.5	34.3	33.7	32.9	32.5	32.6	33.1	7
8	34.1	40.6	41.4	38.4	35.9	35.5	34.2	33.6	32.9	32.5	32.7	33.0	8
9	34.0	40.5	41.0	38.3	35.9	35.4	34.3	33.6	32.8	32.5	32.8	33.0	9
10	34.0	40.5	40.7	37.9	35.8	35.3	34.4	33.7	32.8	32.5	32.9	33.0	10
11	33.9	40.9	40.5	37.6	35.8	35.3	34.4	33.7	32.8	32.5	33.0	33.0	11
12	33.8	40.8	40.3	37.3	35.7	35.2	34.3	33.7	32.7	32.5	33.0	33.0	12
13	33.8	40.4	40.1	37.1	35.7	35.1	34.2	34.7	32.7	32.5	33.0	32.9	13
14	34.0	39.8	39.8	36.9	35.6	35.0	34.1	34.6	32.7	32.5	33.0	32.9	14
15	34.1	39.6	39.5	36.7	35.6	34.9	34.0	34.6	32.6	32.5	32.9	32.9	15
16	34.1	39.9	39.2	36.5	35.5	34.8	34.0	34.6	32.6	32.5	32.9	32.9	16
17	34.1	39.7	38.9	38.4	35.5	34.6	34.0	34.5	32.6	32.5	32.9	32.9	17
18	34.1	39.4	38.6	40.2	35.5	34.6	34.0	34.5	32.6	32.5	32.9	32.9	18
19	34.0	39.0	38.3	41.0	35.4	34.5	34.0	34.4	32.6	32.5	33.0	32.9	19
20	34.0	39.3	38.1	40.9	35.4	34.5	34.1	33.4	32.6	32.5	33.0	32.9	20
21	34.0	39.8	37.9	40.5	35.4	34.5	34.2	33.4	32.5	32.5	33.1	32.8	21
22	34.0	39.8	37.7	40.0	35.9	34.6	34.3	33.4	32.5	32.5	33.1	32.8	22
23	33.9	39.5	37.4	39.5	36.4	34.6	34.3	33.4	32.5	32.5	33.1	32.9	23
24	33.9	39.1	37.2	38.9	36.4	34.7	34.2	33.4	32.4	32.5	33.0	32.9	24
25	33.9	38.8	37.0	38.5	36.3	34.7	34.2	33.4	32.4	32.5	33.0	33.0	25
26	33.9	38.7	36.8	38.2	36.3	34.6	34.1	33.4	32.4	32.5	33.0	33.1	26
27	33.9	38.7	36.7	37.9	36.2	34.6	34.0	33.4	32.4	32.5	33.0	33.2	27
28	33.9	38.9	36.6	37.6	36.0	34.6	34.0	33.3	32.3	32.5	33.0	33.2	28
29	33.9		36.5	37.4	35.8	34.6	34.0	33.3	32.3	32.6	32.9	33.2	29
30	35.3		36.4	37.2	35.7	34.6	34.0	33.3	32.3	32.6	32.9	33.2	30
31	37.5		36.4		35.6		33.9	33.3		32.6	-	33.1	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A. M. Readings.

Highest = 41.4, Mar. 8, 1939.

Lowest = 32.3, Sept. 28 to 30, 1939.

RIVER STAGES

Little River Gauge at Hockersville, Mo. for the calendar year 1938
(Mile 37)

Zero elevation 201.29 feet above M.G.L. (Determined July 12, 1937.)

Bank full stage feet on gauge

R.C.5M.6-8-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	37.4	38.6	39.6	40.5	35.6	35.5	34.9	37.0	33.7	33.0	33.0	33.1	1
2	37.2	38.9	39.3	41.0	35.7	35.6	34.7	38.1	33.6	33.0	33.0	33.1	2
3	37.0	38.7	39.0	41.2	35.7	35.6	34.6	38.3	33.6	33.0	33.0	33.2	3
4	36.8	38.4	38.6	41.3	35.6	35.5	34.5	38.0	33.6	33.0	33.0	33.3	4
5	36.7	38.1	38.3	41.2	35.5	35.4	34.5	37.6	33.6	33.0	33.1	33.4	5
6	36.5	37.9	37.9	40.9	35.5	35.3	34.4	37.2	33.6	33.0	33.1	33.4	6
7	36.4	37.7	37.6	40.5	35.4	35.3	34.4	36.9	33.5	32.9	33.1	33.4	7
8	36.3	37.5	37.3	40.2	35.4	35.2	34.3	36.4	33.5	32.9	33.1	33.4	8
9	36.0	37.3	37.1	39.8	35.3	35.1	34.3	36.1	33.5	32.9	33.1	33.3	9
10	36.0	37.1	37.1	39.5	35.2	35.0	34.2	35.8	33.5	32.9	33.1	33.3	10
11	35.9	37.0	37.1	39.2	35.1	35.0	34.2	35.6	33.5	32.9	33.1	33.3	11
12	35.8	36.8	37.1	38.9	35.1	35.1	34.1	35.3	33.4	32.9	33.0	33.3	12
13	35.7	36.7	37.0	38.6	35.2	35.2	34.1	35.0	33.4	32.9	33.0	33.3	13
14	35.6	36.6	36.9	38.2	35.3	35.3	34.0	34.9	33.4	32.9	33.0	33.3	14
15	35.5	37.1	37.1	37.9	35.3	35.2	34.0	34.8	33.4	32.9	33.0	33.2	15
16	35.5	38.1	37.5	37.7	35.3	35.2	33.9	34.7	33.3	32.9	33.0	33.2	16
17	35.4	38.7	38.1	37.5	35.2	35.3	33.9	34.6	33.3	32.9	33.0	33.2	17
18	35.3	39.7	38.4	37.3	35.2	35.3	34.0	34.5	33.3	32.9	33.0	33.2	18
19	35.2	41.0	38.6	37.0	35.2	35.6	34.2	34.4	33.3	32.9	33.1	33.2	19
20	35.2	42.0	38.2	36.8	35.1	36.2	34.6	34.3	33.2	32.9	33.5	33.1	20
21	35.7	42.2	38.0	36.6	35.1	36.6	34.9	34.3	33.2	32.9	33.5	33.1	21
22	36.4	42.1	37.6	36.5	35.1	36.7	35.2	34.3	33.2	33.0	33.5	33.1	22
23	37.1	41.9	37.4	36.4	35.1	36.5	35.0	34.2	33.2	33.0	33.5	33.0	23
24	37.4	41.6	37.1	36.2	35.1	36.2	34.8	34.2	33.1	33.0	33.4	33.0	24
25	38.1	41.2	37.0	36.1	35.0	35.9	34.6	34.1	33.1	33.0	33.4	33.0	25
26	38.7	39.8	36.9	36.0	35.0	35.7	34.4	34.0	33.1	33.0	33.3	33.0	26
27	38.8	40.4	36.8	35.9	35.0	35.5	34.3	33.9	33.1	33.0	33.2	33.1	27
28	38.5	40.0	36.7	35.8	35.0	35.3	34.2	33.9	33.1	33.0	33.2	33.2	28
29	38.1	—	37.0	35.7	35.0	35.2	34.1	33.8	33.0	33.0	33.2	33.2	29
30	38.0	—	38.5	35.7	35.2	35.0	34.0	33.8	33.0	33.0	33.1	33.1	30
31	37.9	—	39.4	—	35.4	—	35.0	33.7	—	33.0	—	33.1	31
Sum													
Mean													
High													
Low													

Remarks: 7:00 A.M. Readings

18 26 31 25 - 5 |

RIVER STAGES

Little

River Gauge at Hornersville, Mo. for the calendar year 1937

(Mile 37)

Zero elevation 201.29 feet above M.G.L. (Determined July 12, 1937)

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	<u>36.4</u>	<u>45.2</u>	<u>36.8</u>	<u>35.7</u>	<u>36.6</u>	<u>35.2</u>	<u>35.2</u>	<u>34.8</u>	<u>33.4</u>	<u>34.3</u>	<u>35.2</u>	<u>34.7</u>	1
2	<u>37.5</u>	<u>44.9</u>	<u>36.7</u>	<u>35.7</u>	<u>37.2</u>	<u>35.1</u>	<u>35.1</u>	<u>34.7</u>	<u>33.4</u>	<u>34.2</u>	<u>35.2</u>	<u>34.6</u>	2
3	<u>37.7</u>	<u>44.5</u>	<u>36.6</u>	<u>35.6</u>	<u>38.3</u>	<u>35.1</u>	<u>35.0</u>	<u>34.7</u>	<u>33.4</u>	<u>34.5</u>	<u>35.1</u>	<u>34.6</u>	3
4	<u>37.5</u>	<u>43.9</u>	<u>36.6</u>	<u>35.6</u>	<u>38.8</u>	<u>35.1</u>	<u>35.3</u>	<u>34.6</u>	<u>33.4</u>	<u>34.7</u>	<u>35.0</u>	<u>34.5</u>	4
5	<u>37.3</u>	<u>43.4</u>	<u>36.5</u>	<u>35.8</u>	<u>39.0</u>	<u>35.3</u>	<u>37.7</u>	<u>34.6</u>	<u>33.6</u>	<u>34.9</u>	<u>34.9</u>	<u>34.5</u>	5
6	<u>37.1</u>	<u>42.9</u>	<u>36.5</u>	<u>36.7</u>	<u>38.8</u>	<u>35.4</u>	<u>38.5</u>	<u>34.5</u>	<u>33.9</u>	<u>35.1</u>	<u>34.8</u>	<u>34.5</u>	6
7	<u>36.9</u>	<u>42.4</u>	<u>36.4</u>	<u>37.8</u>	<u>38.6</u>	<u>35.5</u>	<u>38.4</u>	<u>34.5</u>	<u>34.0</u>	<u>35.0</u>	<u>34.8</u>	<u>34.5</u>	7
8	<u>37.2</u>	<u>41.9</u>	<u>36.4</u>	<u>37.8</u>	<u>38.3</u>	<u>35.5</u>	<u>38.1</u>	<u>34.4</u>	<u>34.0</u>	<u>34.9</u>	<u>34.8</u>	<u>34.5</u>	8
9	<u>37.6</u>	<u>41.4</u>	<u>36.4</u>	<u>37.8</u>	<u>38.0</u>	<u>35.5</u>	<u>37.7</u>	<u>34.4</u>	<u>33.9</u>	<u>34.7</u>	<u>34.9</u>	<u>34.5</u>	9
10	<u>38.5</u>	<u>41.0</u>	<u>36.3</u>	<u>37.9</u>	<u>37.8</u>	<u>36.0</u>	<u>37.5</u>	<u>34.3</u>	<u>33.8</u>	<u>34.6</u>	<u>35.0</u>	<u>34.5</u>	10
11	<u>39.3</u>	<u>40.7</u>	<u>36.3</u>	<u>37.8</u>	<u>37.5</u>	<u>38.6</u>	<u>37.1</u>	<u>34.3</u>	<u>33.7</u>	<u>34.5</u>	<u>35.2</u>	<u>34.5</u>	11
12	<u>39.6</u>	<u>40.4</u>	<u>36.2</u>	<u>37.5</u>	<u>37.3</u>	<u>39.1</u>	<u>37.0</u>	<u>34.2</u>	<u>33.7</u>	<u>34.5</u>	<u>35.3</u>	<u>34.5</u>	12
13	<u>39.6</u>	<u>40.0</u>	<u>36.1</u>	<u>37.3</u>	<u>37.0</u>	<u>39.0</u>	<u>36.7</u>	<u>34.2</u>	<u>33.6</u>	<u>34.4</u>	<u>35.5</u>	<u>34.5</u>	13
14	<u>39.6</u>	<u>39.8</u>	<u>36.1</u>	<u>37.1</u>	<u>36.9</u>	<u>38.8</u>	<u>36.5</u>	<u>34.1</u>	<u>33.6</u>	<u>34.3</u>	<u>35.6</u>	<u>34.5</u>	14
15	<u>40.1</u>	<u>39.6</u>	<u>36.1</u>	<u>37.0</u>	<u>36.7</u>	<u>38.5</u>	<u>36.2</u>	<u>34.1</u>	<u>33.5</u>	<u>34.2</u>	<u>35.7</u>	<u>34.5</u>	15
16	<u>40.7</u>	<u>39.3</u>	<u>36.1</u>	<u>36.8</u>	<u>36.5</u>	<u>38.2</u>	<u>36.0</u>	<u>34.0</u>	<u>33.5</u>	<u>34.1</u>	<u>35.8</u>	<u>34.7</u>	16
17	<u>41.0</u>	<u>39.1</u>	<u>36.0</u>	<u>36.6</u>	<u>36.4</u>	<u>38.0</u>	<u>35.8</u>	<u>33.9</u>	<u>33.4</u>	<u>34.3</u>	<u>35.8</u>	<u>35.0</u>	17
18	<u>41.5</u>	<u>38.8</u>	<u>36.0</u>	<u>36.5</u>	<u>36.4</u>	<u>37.7</u>	<u>35.8</u>	<u>33.8</u>	<u>33.4</u>	<u>34.9</u>	<u>35.7</u>	<u>35.6</u>	18
19	<u>42.1</u>	<u>38.6</u>	<u>36.1</u>	<u>36.3</u>	<u>36.3</u>	<u>37.5</u>	<u>35.5</u>	<u>33.8</u>	<u>33.4</u>	<u>35.4</u>	<u>35.6</u>	<u>36.0</u>	19
20	<u>42.5</u>	<u>38.3</u>	<u>36.1</u>	<u>36.2</u>	<u>36.3</u>	<u>37.3</u>	<u>36.1</u>	<u>33.7</u>	<u>33.4</u>	<u>36.9</u>	<u>35.5</u>	<u>36.5</u>	20
21	<u>43.2</u>	<u>38.1</u>	<u>36.2</u>	<u>36.2</u>	<u>36.2</u>	<u>37.1</u>	<u>36.2</u>	<u>33.6</u>	<u>33.3</u>	<u>36.9</u>	<u>35.5</u>	<u>36.5</u>	21
22	<u>44.2</u>	<u>37.9</u>	<u>36.2</u>	<u>36.1</u>	<u>36.1</u>	<u>36.9</u>	<u>35.9</u>	<u>33.0</u>	<u>33.3</u>	<u>36.7</u>	<u>35.4</u>	<u>36.6</u>	22
23	<u>45.0</u>	<u>37.7</u>	<u>36.1</u>	<u>36.1</u>	<u>36.0</u>	<u>36.6</u>	<u>35.8</u>	<u>33.6</u>	<u>33.3</u>	<u>36.5</u>	<u>35.3</u>	<u>36.7</u>	23
24	<u>45.4</u>	<u>37.5</u>	<u>36.1</u>	<u>36.2</u>	<u>35.8</u>	<u>36.3</u>	<u>35.5</u>	<u>33.5</u>	<u>33.2</u>	<u>36.3</u>	<u>35.2</u>	<u>36.9</u>	24
25	<u>45.8</u>	<u>37.3</u>	<u>36.1</u>	<u>36.2</u>	<u>35.7</u>	<u>36.1</u>	<u>35.4</u>	<u>33.5</u>	<u>33.2</u>	<u>36.1</u>	<u>35.1</u>	<u>37.1</u>	25
26	<u>45.9</u>	<u>37.1</u>	<u>36.0</u>	<u>36.2</u>	<u>35.6</u>	<u>35.8</u>	<u>35.5</u>	<u>33.5</u>	<u>34.1</u>	<u>35.9</u>	<u>35.0</u>	<u>37.2</u>	26
27	<u>46.0</u>	<u>37.0</u>	<u>36.0</u>	<u>36.1</u>	<u>35.5</u>	<u>35.1</u>	<u>35.4</u>	<u>33.4</u>	<u>34.4</u>	<u>35.7</u>	<u>34.9</u>	<u>37.3</u>	27
28	<u>45.9</u>	<u>36.9</u>	<u>35.9</u>	<u>36.1</u>	<u>35.4</u>	<u>35.6</u>	<u>35.2</u>	<u>33.4</u>	<u>34.5</u>	<u>35.5</u>	<u>34.8</u>	<u>37.4</u>	28
29	<u>45.8</u>		<u>35.9</u>	<u>36.0</u>	<u>35.3</u>	<u>35.4</u>	<u>35.1</u>	<u>33.4</u>	<u>34.5</u>	<u>35.4</u>	<u>34.8</u>	<u>37.6</u>	29
30	<u>45.6</u>		<u>35.8</u>	<u>36.2</u>	<u>35.3</u>	<u>35.3</u>	<u>35.0</u>	<u>33.4</u>	<u>34.4</u>	<u>35.3</u>	<u>34.7</u>	<u>37.6</u>	30
31	<u>45.4</u>		<u>35.8</u>		<u>35.2</u>		<u>34.9</u>	<u>33.4</u>		<u>35.3</u>		<u>37.5</u>	31
Sum													
Mean													
High	31	26	23	24	22	15	13			6		12	
Low													

Remarks:

7:00AM Readings

Gage inspected on July 12, 1937 and Jan. 18, 1938

201.3

44.7

37.1

Zero determined July 12, 1937 prior to the year 1937 the readings were recorded as M.G.L. The gage has not been moved or changed.

50

2.7

RIVER STAGES

Little

River Gauge at Hornersville, Mo. (Mile 49.5)* for the calendar year 1936

Zero elevation 201.29 feet above M.G.L.

Bank full stage 240.0 feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	<u>33.4</u>	<u>33.3</u>	<u>35.3</u>	<u>35.0</u>	<u>34.9</u>	<u>33.6</u>	<u>32.4</u>	<u>32.7</u>	<u>31.4</u>	<u>32.4</u>	<u>34.2</u>	<u>34.1</u>	1
2	<u>33.4</u>	<u>33.4</u>	<u>35.1</u>	<u>35.0</u>	<u>34.9</u>	<u>33.5</u>	<u>33.0</u>	<u>32.6</u>	<u>32.0</u>	<u>32.4</u>	<u>34.2</u>	<u>34.0</u>	2
3	<u>33.5</u>	<u>33.4</u>	<u>34.9</u>	<u>35.1</u>	<u>34.8</u>	<u>33.5</u>	<u>35.0</u>	<u>32.6</u>	<u>33.0</u>	<u>32.3</u>	<u>34.6</u>	<u>34.0</u>	3
4	<u>33.6</u>	<u>33.5</u>	<u>34.8</u>	<u>35.2</u>	<u>34.8</u>	<u>33.5</u>	<u>35.9</u>	<u>32.5</u>	<u>34.1</u>	<u>32.3</u>	<u>35.7</u>	<u>34.0</u>	4
5	<u>33.7</u>	<u>33.5</u>	<u>34.7</u>	<u>35.2</u>	<u>34.7</u>	<u>33.4</u>	<u>35.8</u>	<u>32.5</u>	<u>35.2</u>	<u>32.3</u>	<u>37.0</u>	<u>34.0</u>	5
6	<u>33.7</u>	<u>33.5</u>	<u>34.5</u>	<u>35.4</u>	<u>34.7</u>	<u>33.4</u>	<u>35.5</u>	<u>32.4</u>	<u>35.0</u>	<u>32.2</u>	<u>37.4</u>	<u>34.0</u>	6
7	<u>33.7</u>	<u>33.4</u>	<u>34.3</u>	<u>36.1</u>	<u>34.6</u>	<u>33.4</u>	<u>35.2</u>	<u>32.4</u>	<u>34.7</u>	<u>32.2</u>	<u>37.3</u>	<u>34.6</u>	7
8	<u>33.7</u>	<u>33.4</u>	<u>34.3</u>	<u>37.8</u>	<u>34.6</u>	<u>33.4</u>	<u>34.9</u>	<u>32.3</u>	<u>34.4</u>	<u>32.6</u>	<u>37.0</u>	<u>35.7</u>	8
9	<u>33.7</u>	<u>33.4</u>	<u>34.3</u>	<u>38.0</u>	<u>34.5</u>	<u>33.4</u>	<u>34.6</u>	<u>32.3</u>	<u>34.0</u>	<u>33.0</u>	<u>36.7</u>	<u>35.7</u>	9
10	<u>33.8</u>	<u>33.4</u>	<u>34.2</u>	<u>38.1</u>	<u>34.5</u>	<u>33.5</u>	<u>34.4</u>	<u>32.2</u>	<u>33.8</u>	<u>33.2</u>	<u>36.4</u>	<u>35.8</u>	10
11	<u>33.8</u>	<u>33.4</u>	<u>34.2</u>	<u>38.0</u>	<u>34.5</u>	<u>33.5</u>	<u>34.2</u>	<u>32.2</u>	<u>33.8</u>	<u>33.2</u>	<u>36.1</u>	<u>35.7</u>	11
12	<u>33.8</u>	<u>33.4</u>	<u>34.2</u>	<u>37.9</u>	<u>34.6</u>	<u>33.6</u>	<u>34.0</u>	<u>32.1</u>	<u>33.7</u>	<u>33.2</u>	<u>35.8</u>	<u>35.6</u>	12
13	<u>33.8</u>	<u>33.5</u>	<u>34.1</u>	<u>37.6</u>	<u>34.6</u>	<u>33.6</u>	<u>33.8</u>	<u>32.1</u>	<u>33.5</u>	<u>33.2</u>	<u>35.6</u>	<u>35.5</u>	13
14	<u>33.8</u>	<u>33.6</u>	<u>34.0</u>	<u>37.3</u>	<u>34.6</u>	<u>33.5</u>	<u>33.7</u>	<u>32.0</u>	<u>33.2</u>	<u>33.1</u>	<u>35.4</u>	<u>35.4</u>	14
15	<u>33.8</u>	<u>33.7</u>	<u>34.0</u>	<u>37.0</u>	<u>34.7</u>	<u>33.4</u>	<u>33.6</u>	<u>32.0</u>	<u>33.0</u>	<u>33.1</u>	<u>35.2</u>	<u>35.2</u>	15
16	<u>33.7</u>	<u>34.0</u>	<u>34.0</u>	<u>36.8</u>	<u>34.8</u>	<u>33.3</u>	<u>33.5</u>	<u>31.9</u>	<u>32.7</u>	<u>33.1</u>	<u>35.1</u>	<u>35.0</u>	16
17	<u>33.7</u>	<u>33.9</u>	<u>34.0</u>	<u>36.5</u>	<u>34.8</u>	<u>33.2</u>	<u>33.5</u>	<u>31.9</u>	<u>32.7</u>	<u>33.0</u>	<u>34.9</u>	<u>34.9</u>	17
18	<u>33.7</u>	<u>33.8</u>	<u>34.0</u>	<u>36.2</u>	<u>34.7</u>	<u>33.1</u>	<u>33.5</u>	<u>31.8</u>	<u>32.5</u>	<u>33.0</u>	<u>34.7</u>	<u>34.8</u>	18
19	<u>33.7</u>	<u>33.7</u>	<u>34.0</u>	<u>36.0</u>	<u>34.6</u>	<u>33.0</u>	<u>33.4</u>	<u>31.8</u>	<u>32.4</u>	<u>33.0</u>	<u>34.6</u>	<u>34.8</u>	19
20	<u>33.6</u>	<u>33.6</u>	<u>34.1</u>	<u>35.9</u>	<u>34.5</u>	<u>33.0</u>	<u>33.4</u>	<u>31.7</u>	<u>32.4</u>	<u>32.9</u>	<u>34.5</u>	<u>34.7</u>	20
21	<u>33.6</u>	<u>33.7</u>	<u>34.2</u>	<u>35.7</u>	<u>34.4</u>	<u>33.0</u>	<u>33.3</u>	<u>31.7</u>	<u>32.3</u>	<u>32.9</u>	<u>34.4</u>	<u>34.6</u>	21
22	<u>33.5</u>	<u>33.8</u>	<u>34.3</u>	<u>35.5</u>	<u>34.3</u>	<u>32.9</u>	<u>33.2</u>	<u>31.6</u>	<u>32.3</u>	<u>32.8</u>	<u>34.4</u>	<u>34.6</u>	22
23	<u>33.4</u>	<u>33.7</u>	<u>34.5</u>	<u>35.5</u>	<u>34.2</u>	<u>32.9</u>	<u>33.2</u>	<u>31.6</u>	<u>32.3</u>	<u>32.8</u>	<u>34.4</u>	<u>34.5</u>	23
24	<u>33.3</u>	<u>33.7</u>	<u>34.8</u>	<u>35.4</u>	<u>34.2</u>	<u>32.8</u>	<u>33.1</u>	<u>31.6</u>	<u>32.4</u>	<u>32.7</u>	<u>34.3</u>	<u>34.5</u>	24
25	<u>33.2</u>	<u>33.7</u>	<u>35.0</u>	<u>35.3</u>	<u>34.1</u>	<u>32.8</u>	<u>33.0</u>	<u>31.6</u>	<u>32.5</u>	<u>33.0</u>	<u>34.3</u>	<u>34.4</u>	25
26	<u>33.1</u>	<u>33.6</u>	<u>35.1</u>	<u>35.3</u>	<u>34.0</u>	<u>32.7</u>	<u>33.0</u>	<u>31.6</u>	<u>32.6</u>	<u>33.2</u>	<u>34.2</u>	<u>34.4</u>	26
27	<u>33.1</u>	<u>34.0</u>	<u>35.3</u>	<u>35.2</u>	<u>34.0</u>	<u>32.7</u>	<u>32.9</u>	<u>31.5</u>	<u>32.6</u>	<u>33.5</u>	<u>34.2</u>	<u>34.5</u>	27
28	<u>33.1</u>	<u>34.5</u>	<u>35.3</u>	<u>35.1</u>	<u>33.9</u>	<u>32.6</u>	<u>32.9</u>	<u>31.5</u>	<u>32.5</u>	<u>34.0</u>	<u>34.1</u>	<u>34.1</u>	28
29	<u>33.2</u>	<u>35.1</u>	<u>35.3</u>	<u>35.0</u>	<u>33.8</u>	<u>32.6</u>	<u>32.8</u>	<u>31.5</u>	<u>32.5</u>	<u>34.5</u>	<u>34.1</u>	<u>35.0</u>	29
30	<u>33.2</u>	—	<u>35.2</u>	<u>35.0</u>	<u>33.7</u>	<u>32.5</u>	<u>32.8</u>	<u>31.4</u>	<u>32.4</u>	<u>34.4</u>	<u>34.1</u>	<u>35.3</u>	30
31	<u>33.2</u>	—	<u>35.1</u>	—	<u>33.6</u>	—	<u>32.7</u>	<u>31.4</u>	—	<u>34.3</u>	—	<u>35.7</u>	31
Sum													
Mean													
High													
Low													

Remarks: *From steep Gut, via floodway, approximate distance

1:00 A.M. readings.

RIVER STAGES

Little River Gauge at Hornersville, Mo. (Mile 49.5)* for the calendar year 1935

Zero elevation 201.56 feet above m.s.l.

Flood Bank full stage X40.0 feet on gauge.

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	<u>37.0</u>	<u>32.9</u>	<u>35.4</u>	<u>41.0</u>	<u>36.2</u>	<u>34.9</u>	<u>36.9</u>	<u>32.4</u>	<u>32.9</u>	<u>32.5</u>	<u>33.5</u>	<u>33.2</u>	1
2	<u>37.3</u>	<u>39.6</u>	<u>35.2</u>	<u>41.3</u>	<u>35.9</u>	<u>35.4</u>	<u>36.6</u>	<u>32.2</u>	<u>32.9</u>	<u>32.5</u>	<u>33.5</u>	<u>33.2</u>	2
3	<u>37.5</u>	<u>39.2</u>	<u>35.2</u>	<u>41.5</u>	<u>36.1</u>	<u>35.9</u>	<u>36.2</u>	<u>32.0</u>	<u>32.9</u>	<u>32.4</u>	<u>33.5</u>	<u>33.2</u>	3
4	<u>37.2</u>	<u>38.8</u>	<u>35.4</u>	<u>41.6</u>	<u>36.4</u>	<u>36.6</u>	<u>35.9</u>	<u>31.9</u>	<u>32.8</u>	<u>32.4</u>	<u>33.4</u>	<u>33.2</u>	4
5	<u>36.9</u>	<u>38.9</u>	<u>35.6</u>	<u>41.6</u>	<u>36.8</u>	<u>37.0</u>	<u>35.6</u>	<u>31.8</u>	<u>32.8</u>	<u>32.3</u>	<u>33.4</u>	<u>33.1</u>	5
6	<u>36.6</u>	<u>38.2</u>	<u>35.8</u>	<u>41.5</u>	<u>37.2</u>	<u>36.8</u>	<u>35.3</u>	<u>31.7</u>	<u>32.7</u>	<u>32.3</u>	<u>33.3</u>	<u>33.3</u>	6
7	<u>36.3</u>	<u>38.0</u>	<u>36.0</u>	<u>41.5</u>	<u>37.8</u>	<u>36.4</u>	<u>35.0</u>	<u>31.7</u>	<u>32.7</u>	<u>32.3</u>	<u>33.3</u>	<u>33.4</u>	7
8	<u>36.4</u>	<u>37.7</u>	<u>36.4</u>	<u>41.5</u>	<u>38.7</u>	<u>36.2</u>	<u>34.6</u>	<u>31.6</u>	<u>32.7</u>	<u>32.3</u>	<u>33.2</u>	<u>33.6</u>	8
9	<u>36.6</u>	<u>37.5</u>	<u>36.8</u>	<u>41.4</u>	<u>39.1</u>	<u>36.0</u>	<u>34.2</u>	<u>31.6</u>	<u>32.7</u>	<u>32.4</u>	<u>33.2</u>	<u>33.9</u>	9
10	<u>36.8</u>	<u>37.5</u>	<u>37.0</u>	<u>41.2</u>	<u>39.0</u>	<u>35.9</u>	<u>33.9</u>	<u>31.5</u>	<u>32.8</u>	<u>32.4</u>	<u>33.3</u>	<u>34.2</u>	10
11	<u>37.1</u>	<u>37.6</u>	<u>37.6</u>	<u>41.0</u>	<u>38.9</u>	<u>35.8</u>	<u>33.7</u>	<u>31.5</u>	<u>32.8</u>	<u>32.5</u>	<u>33.3</u>	<u>34.7</u>	11
12	<u>37.0</u>	<u>37.7</u>	<u>39.4</u>	<u>40.8</u>	<u>38.4</u>	<u>35.8</u>	<u>33.5</u>	<u>31.4</u>	<u>32.8</u>	<u>32.5</u>	<u>33.4</u>	<u>34.7</u>	12
13	<u>36.8</u>	<u>37.8</u>	<u>40.9</u>	<u>40.5</u>	<u>38.0</u>	<u>35.9</u>	<u>33.4</u>	<u>31.3</u>	<u>32.7</u>	<u>32.5</u>	<u>33.4</u>	<u>34.5</u>	13
14	<u>36.6</u>	<u>37.9</u>	<u>41.6</u>	<u>40.2</u>	<u>37.6</u>	<u>36.3</u>	<u>33.3</u>	<u>31.3</u>	<u>32.7</u>	<u>32.4</u>	<u>33.5</u>	<u>34.3</u>	14
15	<u>36.4</u>	<u>38.1</u>	<u>42.0</u>	<u>39.8</u>	<u>37.3</u>	<u>36.7</u>	<u>33.2</u>	<u>31.4</u>	<u>32.7</u>	<u>32.4</u>	<u>33.5</u>	<u>34.2</u>	15
16	<u>36.2</u>	<u>38.2</u>	<u>42.5</u>	<u>39.9</u>	<u>37.0</u>	<u>37.0</u>	<u>33.1</u>	<u>31.5</u>	<u>32.6</u>	<u>32.4</u>	<u>33.6</u>	<u>34.1</u>	16
17	<u>36.0</u>	<u>38.0</u>	<u>42.8</u>	<u>39.0</u>	<u>36.7</u>	<u>37.2</u>	<u>33.0</u>	<u>31.5</u>	<u>32.6</u>	<u>32.5</u>	<u>33.6</u>	<u>34.0</u>	17
18	<u>36.4</u>	<u>37.7</u>	<u>43.1</u>	<u>38.6</u>	<u>36.4</u>	<u>37.6</u>	<u>32.9</u>	<u>31.4</u>	<u>32.5</u>	<u>32.5</u>	<u>33.6</u>	<u>33.9</u>	18
19	<u>37.0</u>	<u>37.9</u>	<u>43.2</u>	<u>38.3</u>	<u>36.2</u>	<u>38.0</u>	<u>32.7</u>	<u>31.3</u>	<u>32.5</u>	<u>32.5</u>	<u>33.5</u>	<u>33.8</u>	19
20	<u>37.8</u>	<u>37.1</u>	<u>43.3</u>	<u>38.0</u>	<u>36.3</u>	<u>38.3</u>	<u>32.5</u>	<u>31.5</u>	<u>32.4</u>	<u>32.6</u>	<u>33.5</u>	<u>33.8</u>	20
21	<u>38.5</u>	<u>36.9</u>	<u>43.3</u>	<u>37.8</u>	<u>36.5</u>	<u>38.6</u>	<u>32.4</u>	<u>31.8</u>	<u>32.4</u>	<u>32.6</u>	<u>33.4</u>	<u>33.7</u>	21
22	<u>39.4</u>	<u>36.7</u>	<u>43.3</u>	<u>37.7</u>	<u>36.8</u>	<u>38.7</u>	<u>32.6</u>	<u>32.0</u>	<u>32.3</u>	<u>32.7</u>	<u>33.4</u>	<u>33.6</u>	22
23	<u>41.0</u>	<u>36.5</u>	<u>43.2</u>	<u>37.6</u>	<u>37.0</u>	<u>38.8</u>	<u>32.9</u>	<u>32.2</u>	<u>32.3</u>	<u>32.9</u>	<u>33.3</u>	<u>33.6</u>	23
24	<u>41.1</u>	<u>36.2</u>	<u>43.0</u>	<u>37.5</u>	<u>36.9</u>	<u>38.7</u>	<u>33.2</u>	<u>32.4</u>	<u>32.3</u>	<u>33.1</u>	<u>33.3</u>	<u>33.5</u>	24
25	<u>41.2</u>	<u>36.0</u>	<u>42.8</u>	<u>37.4</u>	<u>36.6</u>	<u>38.4</u>	<u>33.4</u>	<u>32.6</u>	<u>32.3</u>	<u>33.2</u>	<u>33.3</u>	<u>33.5</u>	25
26	<u>41.1</u>	<u>35.8</u>	<u>42.6</u>	<u>37.2</u>	<u>36.2</u>	<u>38.2</u>	<u>33.4</u>	<u>32.8</u>	<u>32.3</u>	<u>32.5</u>	<u>33.3</u>	<u>33.4</u>	26
27	<u>41.1</u>	<u>35.6</u>	<u>42.3</u>	<u>37.1</u>	<u>35.7</u>	<u>38.0</u>	<u>33.3</u>	<u>32.9</u>	<u>32.4</u>	<u>33.5</u>	<u>33.3</u>	<u>33.4</u>	27
28	<u>41.0</u>	<u>35.5</u>	<u>41.9</u>	<u>36.9</u>	<u>35.3</u>	<u>37.7</u>	<u>33.1</u>	<u>32.9</u>	<u>32.4</u>	<u>33.5</u>	<u>33.2</u>	<u>33.3</u>	28
29	<u>40.9</u>	<u>X</u>	<u>41.5</u>	<u>36.7</u>	<u>35.0</u>	<u>37.5</u>	<u>33.0</u>	<u>32.9</u>	<u>32.6</u>	<u>33.6</u>	<u>33.2</u>	<u>33.3</u>	29
30	<u>40.5</u>	<u>X</u>	<u>41.1</u>	<u>36.5</u>	<u>34.8</u>	<u>37.2</u>	<u>32.8</u>	<u>32.9</u>	<u>32.6</u>	<u>33.6</u>	<u>33.2</u>	<u>33.3</u>	30
31	<u>40.2</u>	<u>X</u>	<u>40.9</u>	<u>X</u>	<u>34.7</u>	<u>X</u>	<u>32.6</u>	<u>32.9</u>	<u>X</u>	<u>33.6</u>	<u>X</u>	<u>33.4</u>	31
Sum	1181.9	1051.5	1241.1	1132.1	1141.5	1111.5	1048.2	990.8	978.1	1016.4	1001.4	1044.3	Year
Mean	38.3	37.6	40.0	39.4	36.8	37.1	33.8	32.0	32.6	32.8	33.4	33.7	—
High	41.2	39.9	40.5	41.6	39.1	38.8	36.9	32.9	32.9	35.3	33.6	34.7	43.2
Low	36.0	35.5	35.2	36.5	34.7	34.9	32.4	31.3	32.3	32.3	33.2	33.1	31.3

Remarks: *From Steep Gut, via floodway, approximate distance.

20 24 24 30 25 22 3

RIVER STAGES

Little River Gauge at Hornersville, Mo. (Mile 49.5)* for the calendar year 1934.

Zero elevation 201.29 feet above m.s.l.

(a) Bank full stage 240.0 feet on gauge

(a) About

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	35.0	33.3	34.3	40.3	33.6	31.9	31.0	30.7	30.9	31.2	30.6	38.8	1
2	34.5	33.2	34.2	40.0	33.5	31.8	31.0	30.7	30.8	31.4	30.7	38.5	2
3	34.0	33.1	35.2	39.6	33.5	31.8	31.0	30.7	30.7	31.6	30.7	38.2	3
4	34.6	33.0	36.2	39.1	33.4	31.8	30.9	30.7	30.6	31.4	31.4	38.0	4
5	35.0	32.9	36.6	38.8	33.3	31.7	30.9	30.7	30.5	31.1	31.7	37.9	5
6	35.8	32.9	36.5	38.6	33.4	31.7	30.9	30.7	30.6	30.9	32.0	37.8	6
7	36.0	32.8	36.4	38.2	33.5	31.6	30.9	30.7	30.6	30.7	32.6	37.7	7
8	36.2	32.7	36.3	37.9	33.6	31.6	30.9	30.6	30.5	30.6	32.2	37.5	8
9	36.5	32.7	36.4	37.6	33.5	31.5	30.8	30.6	30.5	30.6	31.8	37.3	9
10	36.6	32.6	36.6	37.2	33.4	31.6	30.8	30.6	30.4	30.6	31.4	37.1	10
11	36.4	32.6	36.4	37.0	33.2	31.7	30.8	30.6	30.4	30.5	31.4	36.9	11
12	36.1	32.5	36.1	36.8	33.1	31.9	30.7	30.5	30.4	30.5	31.3	36.7	12
13	35.9	32.5	35.8	36.5	33.0	32.0	30.7	30.5	30.5	30.5	31.2	36.4	13
14	35.6	32.5	35.5	36.2	33.1	31.9	30.7	30.4	30.8	30.5	31.0	36.0	14
15	35.4	32.4	35.2	36.0	33.3	31.8	30.7	30.4	31.0	30.4	31.0	35.7	15
16	35.1	32.4	35.0	35.8	34.1	31.7	30.7	30.3	31.1	30.4	30.9	35.5	16
17	34.9	32.3	34.8	35.6	34.3	31.6	30.7	30.3	31.2	30.4	30.9	35.3	17
18	34.6	32.3	34.7	35.3	34.0	31.5	30.7	30.2	31.3	30.4	30.9	35.1	18
19	34.5	32.3	34.9	35.0	33.6	31.4	30.7	30.4	31.2	30.3	30.8	35.0	19
20	34.4	32.2	35.1	34.7	33.4	31.4	30.7	30.6	31.1	30.3	30.8	35.6	20
21	34.2	32.2	35.5	34.4	33.1	31.3	30.7	30.7	31.0	30.3	31.1	36.0	21
22	34.1	32.2	35.6	34.2	32.9	31.3	30.7	30.9	30.9	30.3	35.3	36.1	22
23	34.0	32.3	35.4	34.1	32.8	31.2	30.7	31.1	30.7	30.3	38.0	36.0	23
24	33.9	32.3	35.6	33.9	32.6	31.1	30.7	31.4	30.6	30.3	38.9	35.8	24
25	33.8	32.8	35.9	33.7	32.5	31.2	30.7	31.9	30.5	30.4	39.2	36.7	25
26	33.7	33.5	37.6	33.6	32.4	31.2	30.7	32.3	30.4	30.4	39.1	35.6	26
27	33.6	34.0	39.7	33.5	32.3	31.1	30.8	32.5	30.2	30.4	39.0	35.8	27
28	33.6	34.6	40.2	33.5	32.2	31.1	30.8	32.0	30.2	30.5	39.6	36.0	28
29	33.6	X	40.6	33.6	32.1	31.1	30.8	31.6	30.6	30.5	38.9	36.1	29
30	33.5	X	40.7	33.7	32.0	31.1	30.8	31.4	30.9	30.5	38.9	36.3	30
31	33.4	X	40.5	X	32.0	X	30.8	31.2	X	30.6	X	36.7	31
Sum	1078.5	917.1	1129.5	1080.4	1026.7	945.7	954.4	957.9	921.1	948.8	1002.8	1133.1	Year
Mean	34.3	32.8	36.4	36.0	33.1	31.5	30.8	30.9	30.7	30.6	33.4	36.6	—
High	36.6	34.6	40.7	40.3	34.3	31.9	31.0	32.5	31.3	31.6	39.2	38.8	40.7
Low	33.4	32.2	34.2	33.5	32.0	31.1	30.7	30.2	30.2	30.3	30.6	35.0	30.2

Remarks: *From Steepegt, via floodway, approximate distance.

RIVER STAGES

Little Miss

River Gauge at Hornersville, Mo. (Mile 49.5)* for the calendar year 1933

Zero elevation 201.29 feet above 1/66

Bank full stage feet on gauge

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	40.2	<u>38.9</u>	37.1	39.6	36.9	<u>37.8</u>	31.9	33.1	32.5	34.9	32.6	31.6	1
2	40.7	<u>38.6</u>	37.0	40.4	36.8	<u>37.6</u>	31.8	33.0	32.8	<u>35.6</u>	32.5	31.6	2
3	40.9	<u>38.3</u>	37.0	<u>40.8</u>	36.7	<u>37.4</u>	31.7	33.2	33.0	<u>35.1</u>	32.4	31.6	3
4	41.0	<u>38.0</u>	36.9	<u>40.8</u>	<u>36.6</u>	<u>36.6</u>	31.6	33.6	33.2	34.8	32.3	31.6	4
5	<u>41.1</u>	<u>37.8</u>	<u>36.6</u>	40.8	<u>36.7</u>	<u>35.9</u>	31.5	<u>34.1</u>	<u>33.6</u>	<u>34.4</u>	<u>32.1</u>	<u>31.6</u>	5
6	<u>41.1</u>	<u>37.5</u>	<u>36.3</u>	40.7	<u>37.2</u>	<u>35.4</u>	31.4	<u>34.0</u>	<u>33.9</u>	<u>34.0</u>	<u>32.2</u>	<u>31.6</u>	6
7	<u>41.0</u>	<u>37.4</u>	<u>36.0</u>	40.5	<u>38.1</u>	<u>35.0</u>	31.4	<u>33.9</u>	<u>34.2</u>	<u>33.8</u>	<u>32.3</u>	<u>31.5</u>	7
8	<u>40.8</u>	<u>37.6</u>	<u>36.4</u>	40.2	<u>38.4</u>	<u>34.7</u>	31.3	<u>33.8</u>	<u>34.6</u>	<u>33.6</u>	<u>32.4</u>	<u>31.5</u>	8
9	<u>40.6</u>	<u>37.9</u>	<u>36.9</u>	39.8	<u>38.4</u>	<u>34.4</u>	31.3	<u>33.8</u>	<u>34.0</u>	<u>33.4</u>	<u>32.6</u>	<u>31.5</u>	9
10	<u>40.4</u>	<u>38.0</u>	<u>37.0</u>	39.5	<u>38.2</u>	<u>34.0</u>	31.2	<u>33.7</u>	<u>33.6</u>	<u>33.1</u>	<u>32.8</u>	<u>31.5</u>	10
11	<u>40.1</u>	<u>37.9</u>	<u>36.8</u>	39.3	<u>38.0</u>	<u>33.8</u>	31.2	<u>33.7</u>	<u>33.1</u>	<u>33.0</u>	<u>32.7</u>	<u>31.5</u>	11
12	<u>39.8</u>	<u>37.6</u>	<u>36.6</u>	39.6	<u>38.1</u>	<u>33.6</u>	31.2	<u>33.6</u>	<u>33.0</u>	<u>33.0</u>	<u>32.5</u>	<u>31.5</u>	12
13	<u>39.4</u>	<u>37.3</u>	<u>36.4</u>	39.9	<u>39.1</u>	<u>33.4</u>	31.1	<u>33.7</u>	<u>33.0</u>	<u>32.9</u>	<u>32.4</u>	<u>31.6</u>	13
14	<u>39.1</u>	<u>37.3</u>	<u>36.2</u>	39.8	<u>39.9</u>	<u>33.2</u>	31.1	<u>33.8</u>	<u>32.9</u>	<u>32.8</u>	<u>32.3</u>	<u>31.8</u>	14
15	<u>38.8</u>	<u>37.1</u>	<u>36.0</u>	39.6	<u>40.4</u>	<u>33.1</u>	31.1	<u>33.5</u>	<u>32.9</u>	<u>32.7</u>	<u>32.2</u>	<u>32.0</u>	15
16	<u>38.4</u>	<u>37.5</u>	<u>35.9</u>	39.8	<u>40.8</u>	<u>32.0</u>	31.1	<u>33.1</u>	<u>32.8</u>	<u>32.6</u>	<u>32.2</u>	<u>32.6</u>	16
17	<u>38.1</u>	<u>37.8</u>	<u>35.8</u>	<u>40.3</u>	<u>41.1</u>	<u>32.9</u>	31.1	<u>32.8</u>	<u>32.8</u>	<u>32.5</u>	<u>32.1</u>	<u>33.0</u>	17
18	<u>38.0</u>	<u>37.7</u>	<u>35.6</u>	<u>40.5</u>	<u>41.2</u>	<u>32.8</u>	31.0	<u>32.5</u>	<u>32.7</u>	<u>32.4</u>	<u>32.1</u>	<u>33.4</u>	18
19	<u>37.8</u>	<u>37.8</u>	<u>37.0</u>	<u>40.5</u>	<u>41.2</u>	<u>32.8</u>	30.9	<u>32.2</u>	<u>32.6</u>	<u>32.4</u>	<u>32.1</u>	<u>34.8</u>	19
20	<u>37.9</u>	<u>37.9</u>	<u>37.8</u>	<u>40.3</u>	<u>41.0</u>	<u>32.7</u>	30.9	<u>32.0</u>	<u>32.4</u>	<u>32.4</u>	<u>32.0</u>	<u>37.2</u>	20
21	<u>38.8</u>	<u>37.8</u>	<u>39.7</u>	<u>40.1</u>	<u>40.8</u>	<u>32.6</u>	30.8	<u>31.8</u>	<u>32.2</u>	<u>32.4</u>	<u>32.0</u>	<u>37.4</u>	21
22	<u>39.1</u>	<u>37.6</u>	<u>39.9</u>	<u>39.8</u>	<u>40.6</u>	<u>32.5</u>	30.8	<u>31.6</u>	<u>32.0</u>	<u>32.5</u>	<u>32.0</u>	<u>37.2</u>	22
23	<u>39.6</u>	<u>37.4</u>	<u>39.7</u>	<u>39.4</u>	<u>40.4</u>	<u>32.4</u>	<u>30.7</u>	<u>31.5</u>	<u>31.9</u>	<u>32.5</u>	<u>31.9</u>	<u>37.0</u>	23
24	<u>40.1</u>	<u>37.2</u>	<u>39.3</u>	<u>39.0</u>	<u>40.1</u>	<u>32.3</u>	<u>30.7</u>	<u>31.4</u>	<u>31.8</u>	<u>32.4</u>	<u>31.9</u>	<u>36.7</u>	24
25	<u>40.2</u>	<u>37.0</u>	<u>39.1</u>	<u>38.7</u>	<u>39.8</u>	<u>32.2</u>	<u>32.0</u>	<u>31.3</u>	<u>31.6</u>	<u>32.4</u>	<u>31.8</u>	<u>36.3</u>	25
26	<u>40.3</u>	<u>36.7</u>	<u>38.8</u>	<u>38.3</u>	<u>39.5</u>	<u>32.2</u>	<u>32.4</u>	<u>31.3</u>	<u>31.6</u>	<u>32.4</u>	<u>31.8</u>	<u>36.0</u>	26
27	<u>40.3</u>	<u>37.0</u>	<u>38.6</u>	<u>38.0</u>	<u>39.1</u>	<u>32.1</u>	<u>32.9</u>	<u>31.2</u>	<u>32.0</u>	<u>32.5</u>	<u>31.7</u>	<u>35.6</u>	27
28	<u>40.2</u>	<u>37.2</u>	<u>38.3</u>	<u>37.7</u>	<u>38.8</u>	<u>32.1</u>	<u>33.3</u>	<u>31.2</u>	<u>32.8</u>	<u>32.5</u>	<u>31.7</u>	<u>35.3</u>	28
29	<u>39.9</u>	—X—	<u>38.0</u>	<u>37.4</u>	<u>38.5</u>	<u>32.0</u>	<u>33.7</u>	<u>31.2</u>	<u>33.6</u>	<u>32.6</u>	<u>31.7</u>	<u>35.0</u>	29
30	<u>39.5</u>	—X—	<u>37.8</u>	<u>37.1</u>	<u>38.1</u>	<u>31.9</u>	<u>33.8</u>	<u>31.6</u>	<u>34.0</u>	<u>32.7</u>	<u>31.6</u>	<u>34.7</u>	30
31	<u>39.2</u>	—X—	<u>38.2</u>	—X—	<u>37.9</u>	—X—	<u>33.5</u>	<u>31.9</u>	—X—	<u>32.6</u>	—X—	<u>35.5</u>	31
Sum	1232.4	1053.8	1158.7	1188.2	208.4	1011.4	980.4	1013.1	981.1	1026.9	965.0	1041.7	Year
Mean	39.8	37.6	37.4	39.6	6.7	33.7	31.6	32.7	32.9	33.1	32.2	33.6	—
High	41.1	38.9	39.9	40.8	41.2	37.8	33.8	34.1	34.6	35.6	32.8	37.4	41.2
Low	37.8	36.7	35.6	37.1	36.6	31.9	20.7	31.2	31.6	32.4	31.6	31.5	30.7

Remarks: *From Steepgut, via floodway, approximate distance.

RIVER STAGES

River Gauge at Hornersville, Mo. for the calendar year 1932.

Zero elevation feet above

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	37.5	40.1	37.0	37.6	34.6	32.2	31.4	30.2	30.0	30.8	30.6	31.4	1
2	37.8	39.8	36.8	37.7	34.5	32.1	31.4	30.2	30.0	30.7	30.8	31.5	2
3	37.6	39.6	36.6	37.1	34.5	32.0	31.5	30.3	30.1	30.7	31.0	31.6	3
4	37.5	39.4	36.4	36.8	34.4	31.9	31.4	30.4	30.2	30.7	31.2		4
5	37.3	39.1	36.2	36.6	34.3	31.4	31.3	30.3	30.2	30.8	31.3		5
6	38.0	38.8	36.2	36.3	34.2	31.4	31.4	30.2	30.1	31.0	31.1	No. Readings	6
7	38.5	39.6	36.1	36.2	34.1	31.5	31.5	30.2	30.1	31.2	31.0		7
8	38.6	39.3	35.9	36.1	33.8	31.6	31.4	30.1	30.0	31.1	31.1		8
9	38.2	38.0	35.6	37.8	33.7	31.6	31.4	30.0	30.0	31.1	31.2		9
10	37.8	37.8	35.4	38.0	33.6	31.5	31.3	30.0	30.0	31.0	31.3		10
11	37.6	37.6	35.2	37.8	33.5	31.5	31.2	30.0	30.0	30.9	31.5		11
12	37.4	37.4	35.1	37.6	33.4	31.4	31.1	30.0	30.0	30.9	31.4		12
13	37.5	37.3	35.0	37.2	33.3	31.4	31.0	30.0	30.0	30.8	31.3		13
14	38.1	37.2	34.9	36.8	33.2	31.3	31.0	30.0	30.0	30.7	31.3		14
15	38.7	37.0	34.7	36.5	33.0	31.3	31.0	30.0	30.0	30.7	31.4		15
16	39.4	37.2	34.5	36.3	32.9	31.2	30.7	30.0	30.0	30.8	31.5		16
17	40.1	38.1	34.2	36.0	32.8	31.2	30.8	30.0	30.0	30.8	31.7		17
18	40.9	39.2	34.6	35.8	32.8	31.2	30.8	30.0	30.0	30.7	31.9		18
19	41.4	39.6	35.1	35.6	32.7	31.1	30.7	30.0	30.0	30.7	32.2		19
20	41.6	39.5	35.4	35.5	32.6	31.1	30.7	30.0	30.1	30.6	32.4		20
21	41.7	39.2	35.8	35.4	32.6	31.0	30.6	30.0	30.2	30.6	32.2		21
22	41.6	39.0	36.0	35.2	No. Read-	31.0	30.6	30.0	30.2	30.5	32.1		22
23	41.8	38.8	35.6	35.0	34.0	31.0	30.5	30.0	30.2	30.6	32.0		23
24	41.9	38.5	35.3	34.8	32.9	30.9	30.5	30.0	30.3	30.6	32.1		24
25	42.0	38.3	35.0	35.0	32.8	30.9	30.4	30.0	30.4	30.6	32.2		25
26	41.9	37.0	34.8	35.2	32.8	30.8	30.4	30.0	30.5	30.6	32.3		26
27	41.7	37.8	35.4	35.0	32.7	30.9	30.3	30.0	30.7	30.5	31.5		27
28	41.4	37.6	36.6	34.8	32.6	31.1	30.3	30.0	30.9	30.5	31.2		28
29	41.1	37.3	36.9	34.7	32.4	31.2	30.2	30.0	30.9	30.5	31.3		29
30	39.7		37.3	34.6	32.4	31.3	30.2	30.0	30.8	30.5	31.4		30
31	40.4		37.4		32.3		30.2	30.0		30.5		38.8	
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

River Gauge at... Hornersville, Mo. for the calendar year 1931

Zero elevation..... feet above.....

Bank full stage..... feet on gauge

R.C.E.M. 6-8-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	31.0	30.8	32.6	35.1	34.6	32.2	31.2	30.4	31.4	30.1	30.0	34.1	1
2	30.9	30.8	32.4	34.9	34.0	32.1	31.0	30.3	31.7	30.1	30.0	34.0	2
3	30.9	30.7	32.1	34.7	34.0	32.0	30.8	30.6	32.0	30.1	30.0	33.8	3
4	30.8	30.7	31.7	34.5	33.9	31.9	30.7	30.9	32.3	30.1	30.0	33.5	4
5	30.8	30.7	31.6	34.2	33.8	31.8	31.0	31.0	32.2	30.1	30.0	33.3	5
6	30.9	30.7	31.5	34.0	33.7	31.7	30.9	31.4	32.1	30.1	30.0	33.0	6
7	31.0	30.6	31.6	33.9	33.9	31.7	30.8	31.6	32.0	30.1	30.0	32.8	7
8	31.1	31.7	33.0	33.8	34.0	31.9	30.7	31.8	31.8	30.1	30.0	32.6	8
9	31.2	32.1	36.5	33.7	35.7	32.6	30.6	31.5	31.6	30.1	30.0	32.6	9
10	31.3	33.8	36.4	33.6	35.2	33.4	30.5	31.3	31.3	30.0	30.0	32.7	10
11	31.3	34.8	35.8	33.5	34.6	32.9	30.5	31.1	31.0	30.0	30.0	32.7	11
12	31.2	34.4	35.4	33.5	33.8	32.4	30.4	30.9	30.8	30.0	30.0	33.3	12
13	31.2	34.1	35.0	33.5	33.6	32.3	30.4	30.8	30.7	30.0	30.0	34.8	13
14	31.2	34.0	34.9	33.4	33.4	32.0	30.4	30.7	30.7	30.0	30.0	36.3	14
15	31.2	34.5	34.7	33.4	33.2	31.8	30.4	30.6	30.6	30.0	30.0	36.8	15
16	31.1	34.4	34.5	33.3	33.0	31.6	30.3	30.6	30.6	30.0	30.0	36.6	16
17	31.1	34.3	34.3	33.2	33.0	31.5	30.3	30.6	30.5	30.0	30.0	36.4	17
18	31.1	34.0	34.0	33.2	32.9	31.4	30.3	30.5	30.4	30.0	30.2	36.0	18
19	31.1	33.9	33.8	33.1	32.8	31.2	30.3	30.5	30.4	30.0	30.6	35.7	19
20	31.0	33.7	33.6	33.0	32.9	31.1	30.3	30.4	30.3	30.0	31.2	35.5	20
21	31.0	33.6	33.6	32.9	33.0	31.0	30.3	30.4	30.3	30.0	31.9	35.1	21
22	31.0	33.4	33.9	32.8	32.9	31.0	30.6	30.3	30.2	30.0	32.2	34.8	22
23	31.0	33.1	34.3	32.8	32.8	31.4	31.0	30.3	30.2	30.0	32.8	34.7	23
24	31.0	33.0	34.2	32.9	32.9	31.8	31.4	30.3	30.2	30.0	32.4	34.6	24
25	31.0	32.9	34.2	33.1	32.9	32.0	31.3	30.3	30.2	30.0	32.2	34.5	25
26	31.0	32.8	34.1	33.7	32.8	32.2	31.1	30.3	30.1	30.0	31.8	34.3	26
27	31.0	32.7	34.1	34.4	32.7	31.9	30.9	30.3	30.1	30.0	30.5	34.1	27
28	30.9	32.6	34.8	35.4	32.6	31.8	30.8	32.4	30.1	30.0	30.3	33.9	28
29	30.9		35.4	35.0	32.5	31.6	30.7	31.8	30.1	30.0	31.6	33.7	29
30	30.9		35.3	34.8	32.4	31.4	30.6	31.6	30.1	30.0	33.0	34.1	30
31	30.8		35.2		32.4			30.5	31.4		30.0	36.1	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

River Gauge at Hornersville, Mo. for the calendar year 1930.

Zero elevation feet above

Bank full stage feet on gauge

P.C.E.M. 6-6-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	36.6	38.9	36.8	35.6	33.7	33.5	31.7	30.6		30.1	30.6	30.3	1
2	36.6	38.7	36.5	35.8	33.6	33.4	31.7	30.6		30.1	30.6	30.3	2
3	36.7	38.5	36.3	35.9	33.6	33.3	31.7	31.5		30.1	30.6	30.4	3
4	36.7	38.7	36.2	36.0	32.4	33.8	31.6	31.5		30.1	30.6	30.5	4
5	36.8	40.2	36.0	36.0	32.4	33.1	31.6	31.5		31.0	30.6	30.6	5
6	37.0	40.6	35.8	35.7	32.4	33.0	31.4	31.5		31.1	30.5	30.7	6
7	37.3	40.5	35.8	35.6	32.5	32.9	31.4	31.5	^	31.1	30.5	30.6	7
8	38.7	40.4	35.9	35.5	32.6	32.9	31.3	31.5	o	31.1	30.5	30.6	8
9	39.6	40.2	36.2	35.4	32.6	32.5	31.3	31.5	t	31.1	30.5	30.5	9
10	40.0	40.0	36.1	35.4	32.6	32.5	31.3	30.2	o	31.2	30.7	30.6	10
11	41.8	39.9	36.0	35.3	34.6	32.4	31.3	30.2	o	31.2	30.7	30.7	11
12	42.8	39.7	35.9	35.3	34.7	32.3	31.2	30.3	5	31.2	30.7	30.7	12
13	43.1	39.4	35.8	35.4	34.8	32.2	31.2	30.3		31.2	30.8	30.8	13
14	43.6	39.2	35.7	35.2	34.9	32.2	31.2	30.3	o	31.3	30.9	30.8	14
15	43.9	39.0	35.6	35.0	35.0	32.2	31.1	30.4	888	31.3	30.9	30.8	15
16	44.2	38.7	35.4	34.9	35.1	32.2	31.1	30.4	o	31.4	30.9	30.9	16
17	43.9	38.0	35.4	34.7	35.2	32.2	31.1	30.5	o	31.5	30.9	30.9	17
18	43.6	37.8	35.3	34.6	35.4	32.2	31.1	30.5	o	31.6	30.9	30.9	18
19	42.8	37.6	35.3	34.5	35.5	32.2	31.0	30.4	o	31.5	30.9	31.0	19
20	42.2	37.3	35.2	35.2	35.7	32.2	31.0	30.4	Wat	31.5	30.9	31.0	20
21	41.9	37.0	35.1	35.0	35.7	32.2	30.9	30.4	W	31.4	30.8	31.0	21
22	41.3	36.8	35.1	34.8	35.4	32.2	30.9	30.3		31.3	30.8	31.0	22
23	40.7	36.9	35.1	34.7	35.2	32.1	30.9	30.3		31.2	30.7	31.1	23
24	40.3	36.7	36.3	34.7	35.0	32.0	30.8	30.3	30.1	31.1	30.6	31.1	24
25	40.1	36.6	36.4	34.6	34.9	32.0	30.8	30.3	30.1	31.0	30.5	31.2	25
26	39.8	36.5	36.2	34.6	34.7	32.0	30.8	30.2	30.1	31.0	30.5	31.2	26
27	39.5	36.6	36.0	33.9	34.6	31.9	30.8	30.2	30.2	30.9	30.4	31.3	27
28	39.3	36.8	36.2	33.8	34.4	31.9	30.8	30.2	30.2	30.9	30.3	31.3	28
29	39.2		36.4	33.8	34.2	31.9	30.7	30.2	30.1	30.9	30.2	31.2	29
30	39.1		35.7	33.8	34.1	31.8	30.7	30.2	30.1	30.8	30.2	31.1	30
31	39.0		35.6		34.0		30.7	reading	No	30.7		31.1	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

River Gauge at Hornersville, Mo.

for the calendar year 1929

Zero elevation feet above

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	36.0	40.3	41.0	36.5	36.6	35.5	34.0	32.6		32.2	32.6	32.2	1
2	35.8	40.0	41.0	37.0	36.6	35.3	33.9	32.5		32.1	32.6	32.2	2
3	35.7	40.0	40.8	37.5	36.6	35.3	33.8	32.5	30	32.1	32.5	32.2	3
4	35.6	39.9	40.6	37.5	36.6	35.2	33.7	32.5		32.0	32.4	32.2	4
5	35.5	39.9	40.7	37.6	36.5	35.1	33.6	32.6	Reading	32.0	32.4	32.2	5
6	35.4	39.5	40.8	37.4	36.2	35.0	33.5	32.7	No	32.1	32.4	32.2	6
7	35.5	39.0	40.6	37.2	37.4	34.9	33.7	32.7	No	32.1	32.3	32.2	7
8	35.6	38.7	40.1	37.0	38.0	34.7	33.6	33.0	32.5	32.1	32.3	32.4	8
9	35.8	38.2	39.6	37.4	38.4	34.7	33.5	33.5	32.5	32.1	32.3	32.5	9
10	35.9	38.0	39.1	37.7	38.8	34.6	33.4	33.9	32.5	32.0	32.4	32.5	10
11	36.0	37.9	38.6	37.9	38.6	34.6	33.3	34.5	32.6	32.0	32.3	32.6	11
12	36.2	37.7	38.1	38.0	38.5	34.5	33.3	34.5	32.7	32.0	32.3	32.6	12
13	36.4	37.4	37.7	38.2	38.2	34.5	33.3	34.0	32.7	32.1	32.4	32.6	13
14	36.6	37.2	37.5	38.2	38.4	34.4	33.3	33.6	32.8	32.1	32.4	32.7	14
15	36.8	37.0	37.5	38.2	38.7	34.4	33.3	33.5	32.4	32.1	32.4	33.6	15
16	37.0	36.9	37.5	38.1	39.3	34.8	33.7	33.3	32.4	32.1	32.4	33.6	16
17	37.2	36.8	37.6	38.1	39.0	34.9	33.9	33.0	32.4	32.1	32.4	33.7	17
18	37.4	36.2	37.7	38.0	38.6	35.2	34.2	32.8	32.5	32.1	32.3	33.7	18
19	37.5	36.2	37.5	37.8	38.4	35.3	34.4	32.7	32.5	32.1	32.3	33.8	19
20	37.9	36.1	37.0	37.3	38.2	35.1	34.4	32.7	32.5		32.3	33.9	20
21	38.3	36.0	36.8	37.2	38.0	34.9	33.6	32.6	32.5		32.3	34.0	21
22	38.7	35.8	36.6	37.1	37.8	34.7	33.5	32.5	32.4	30	32.3	34.2	22
23	38.5	35.7	36.5	37.0	37.6	34.9	33.3	32.5	32.4		32.3	34.3	23
24	38.5	35.6	36.3	36.8	37.5	35.1	33.0	32.4	32.3		32.2	34.5	24
25	39.1	36.1	36.2	36.6	37.3	34.9	33.0	32.4	32.3		32.2	34.6	25
26	40.5	39.0	36.1	36.4	37.1	34.7	32.9	32.4	32.3	No	32.2	34.6	26
27	40.5	40.2	36.0	36.3	36.7	34.4	32.8	32.4	32.3	32.7	32.2	34.5	27
28	40.6	40.7	36.0	36.6	36.4	34.1	32.8	32.4	32.2	32.7	32.2	34.6	28
29	40.7		36.1	36.9	36.1	34.0	32.7	32.4	32.2	32.7	32.2	36.5	29
30	40.6		36.2	36.6	35.9	34.0	32.7	32.4	32.2	32.6	32.2	36.5	30
31	40.5		36.4		35.7		32.6	32.4		32.6		36.5	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

River Gauge at... Hornersville, Mo., for the calendar year 1928

Zero elevation..... feet above.....

Bank full stage..... feet on gauge

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

DAY	JAN.	FEB.	MAR. No Reading	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	35.0	35.2	No Reading	34.6	39.0	34.5	43.3	34.3	34.7	32.5	34.3	37.4	1
2		35.2	No Reading	34.5	39.0	34.6	43.4	34.3	34.7	"	34.3	38.3	2
3		35.1	No Reading	34.5	38.9	35.0	43.4	34.5	34.6	"	34.2	37.5	3
4		35.0	35.5	34.5	38.7	36.2	43.4	34.4	34.5	32.6	34.3	37.1	4
5		No Reading	35.3	34.5	38.5	38.0	43.3	34.3	34.3	32.6	34.8	37.1	5
6	35.7	35.2	35.1	36.1	37.5	38.3	43.1	34.2	34.0	32.7	34.8	37.1	6
7	35.4	35.3	35.0	36.5	37.0	38.3	42.7	34.4	33.7	32.6	34.7	36.8	7
8	35.5	36.4	35.0	38.2	36.2	38.2	42.5	34.2	33.6	32.5	34.7	36.5	8
9	35.6	36.7	35.6	38.0	36.0	38.3	42.1	34.1	33.5	32.5	34.6	36.3	9
10	35.6	36.5	36.0	37.8	35.8	38.7	41.6	34.0	33.4	32.5	34.5	36.1	10
11	35.6	36.3	35.9	37.5	35.7	39.1	41.1	33.8	33.3	32.4	34.5	35.9	11
12	35.5	36.1	35.7	37.3	35.6	39.1	40.7	33.7	33.2	32.4	34.4	35.8	12
13	35.3	35.9	35.1	37.2	35.5	39.2	40.1	33.6	33.1	32.3	34.3	35.9	13
14	35.2	35.7	35.0	37.3	35.1	39.8	39.6	33.5	33.0	32.3	34.2	37.0	14
15	35.1	35.6	35.0	37.5	35.0	40.2	39.3	33.4	33.0	32.3	34.1	37.1	15
16	35.1	35.5	35.5	37.5	34.9	40.2	38.5	33.4	33.0	33.0	34.0	37.4	16
17	35.3	35.5	36.5	37.9	34.7	40.2	38.1	33.3	33.0	35.0	34.0	37.6	17
18	36.1	35.3	36.7	38.0	34.6	40.3	37.6	33.5	32.9	36.5	35.7	38.0	18
19	36.9	35.2	36.6	37.9	34.7	40.3	37.1	33.6	32.7	36.0	36.2	39.1	19
20	37.4	35.2	36.5	37.9	34.7	40.3	36.8	33.5	32.5	35.6	36.0	39.0	20
21	37.5	35.1	36.3	38.0	34.7	40.5	36.5	33.6	32.3	35.6	35.8	38.8	21
22	37.2	34.9	36.0	39.4	35.1	41.0	36.1	33.8	32.4	35.8	35.5	38.6	22
23	37.0	35.0	35.9	39.6	35.5	41.3	35.8	34.2	32.5	35.5	35.0	37.4	23
24	36.7	35.6	35.6	39.7	35.5	41.7	35.6	34.5	32.5	35.2	34.7	37.4	24
25	36.5	36.7	35.4	39.6	35.2	42.1	35.3	34.5	32.5	34.9	34.5	37.3	25
26	36.3		35.2	39.4	35.0	42.2	35.0	34.4	32.5	34.7	34.3	37.2	26
27	36.3		35.1	39.2	34.7	42.4	34.8	34.2	32.5	34.5	34.2	36.9	27
28	36.3		35.0	39.0	34.6	42.5	34.6	34.0	32.5	34.5	34.1	36.8	28
29	35.8	No Reading	34.9	38.9	34.5	42.8	34.5	33.7	32.5	34.5	35.0	-	29
30	35.7	No Reading	34.8	38.9	34.5	43.1	34.3	33.7	32.5	34.4	35.2	36.3	30
31	35.5	No Reading	34.7		34.5		34.3	34.6		34.3		36.2	31
Sum		No Reading											
Mean		No											
High													
Low													

Remarks:

RIVER STAGES

River Gauge at Hornersville, Mo.

for the calendar year 1927

Zero elevation feet above

Bank full stage feet on gauge

R.C.S.M. 6-8-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	38.1	43.7	36.3	40.3	45.3	38.3	36.2	35.2	33.4	35.9	33.4	34.3	1
2	38.0	43.8	36.25	40.2	45.2	39.9	35.9	35.15	33.4	36.6	33.35	34.3	2
3	37.8	43.9	36.15	40.2	44.95	40.0	35.7	34.8	33.5	36.8	33.3	34.3	3
4	37.6	43.7	36.0	40.1	44.7	40.6	35.75	34.8	33.65	36.6	33.2	34.4	4
5	37.4	43.5	35.95	40.0	44.6	40.9	35.7	34.75	33.7	36.4	33.15	34.2	5
6	36.8	43.2	35.9	39.9	44.5	41.0	35.5	34.7	33.8	36.3	33.1	34.0	6
7	36.55	43.25	35.8	39.2	44.5	40.8	35.4	35.3	33.7	36.2	33.5	34.85	7
8	36.2	43.2	35.75	40.5	43.3	40.7	35.3	35.55	33.55	36.0	33.9	34.8	8
9	36.2	42.6	36.95	41.0	43.2	40.6	35.15	35.6	34.4	35.9	34.2	34.6	9
10	36.3	42.2	37.4	41.6	43.1	40.5	34.9	35.5	33.2	35.7	34.8	34.14	10
11	36.35	41.8	39.5	42.65	43.0	40.4	34.85	35.4	33.2	35.6	35.1	34.1	11
12	36.2	41.4	38.8	43.2	42.9	40.3	34.6	35.3	33.2	35.5	35.5	35.8	12
13	36.1	40.9	38.3	43.5	42.8	40.2	34.5	35.2	33.3	35.4	35.85	35.6	13
14	36.0	40.6	38.25	44.1	42.7	40.1	34.5	34.5	33.2	35.3	36.2	35.4	14
15	35.95	40.5	38.6	44.5	40.9	40.1	34.6	35.9	33.3	35.15	36.3	36.5	15
16	36.0	40.3	38.9	44.9	40.8	40.0	34.65	36.4	33.4	35.0	36.4	36.0	16
17	36.5	39.95	39.85	45.9	40.7	39.0	34.6	36.5	33.3	34.9	36.5	37.5	17
18	37.0	39.7	39.5	45.3	40.6	39.2	34.5	36.4	33.2	34.8	36.6	37.0	18
19	37.8	39.5	40.9	45.5	40.5	39.0	34.4	36.35	32.9	34.7	36.7	37.6	19
20	38.0	39.35	40.8	45.3	40.4	38.9	34.4	36.5	32.8	34.6	36.85	37.9	20
21	40.8	39.2	40.75	45.2	40.3	38.8	34.4	36.3	32.7	34.4	36.6	37.6	21
22	41.3	39.1	40.7	45.1	39.0	38.7	34.5	36.15	32.6	34.2	36.4	37.35	22
23	42.25	38.9	40.6	45.0	39.1	38.6	34.65	35.9	32.5	34.0	36.2	37.5	23
24	42.5	38.5	40.5	44.95	39.3	38.5	34.7	35.5	32.4	33.9	35.95	37.75	24
25	43.2	37.95	40.4	44.8	39.2	38.4	34.85	34.8	32.8	33.8	35.8		25
26	43.15	37.1	40.3	44.7	39.1	37.7	34.8	34.2	33.4	33.85	35.7		26
27	43.0	36.5	40.35	45.0	39.0	37.4	34.9	33.85	33.8	33.9	34.2		27
28	42.95	36.4	40.35	45.2	39.0	36.9	35.0	33.6	34.95	34.0	34.2		28
29	42.9		40.4	45.4	38.5	36.75	35.15	33.5	34.7	33.85	34.2		29
30	42.0		40.5	45.6	38.3	36.4	35.1	33.4	34.47	33.6	34.3		30
31	43.9		40.4		37.9		35.0	33.4		33.55		No	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

River Gauge at Hornersville, Mo.

for the calendar year 1926

Zero elevation feet above

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	34.7	36.5	35.8	36.8	34.4	34.6	32.2	32.6	32.7	32.25	32.5	34.8	1
2	34.5	36.6	35.95	36.7	34.6	34.5	32.3	32.6	32.6	32.4	32.6	34.7	2
3	34.4	36.7	36.2	36.6	34.5	34.4	32.4	32.7	32.5	32.5	32.7	34.6	3
4	34.5	36.75	36.4	36.8	34.4	34.3		32.8	32.4	32.4	32.65	34.5	4
5	34.6	36.8	36.5	36.9	34.2	34.15		32.8	32.3	32.3	32.5	34.4	5
6	34.7	36.9	36.6	37.1	34.15	34.0		32.8	32.15	32.2	32.55	34.3	6
7	34.8	36.9	36.7	37.3	34.0	33.8		32.7	32.0	32.15	32.7	34.2	7
8	34.9	36.7	36.6	37.4	34.0	33.75		32.5	32.0	32.2	33.3	34.1	8
9	35.2	36.5	35.4	37.6	34.0	33.6		32.3	32.1	32.3	33.75	34.3	9
10	35.3	36.3	35.3	37.4	34.0	33.5		32.2	32.2	32.3	33.9	34.6	10
11	34.1	36.1	35.3	37.1	34.0	33.4	31.4	32.2	32.2	32.3	34.0	34.9	11
12	34.2	35.9	35.3	37.2	34.0	33.3	31.5	32.0	32.4	32.25	34.2	35.0	12
13	34.3	35.8	35.3	37.15	34.0	33.4	31.6	31.8	32.3	32.1	34.4	35.0	13
14	34.4	35.6	35.4	36.9	34.15	33.45	31.6	32.7	32.2	32.0	34.5	35.2	14
15	34.5	35.5	35.6	36.7	34.1	33.5	31.8	34.2	32.2	32.0	34.6	35.3	15
16	35.1	35.5	35.8	36.5	34.2	33.3	32.0	34.5	32.2	31.9	34.7	35.35	16
17	35.3	35.4	36.3	36.45	34.3	33.2	32.5	34.8	32.2	31.9	34.8	35.4	17
18	35.4	35.3	36.5	36.3	34.4	33.1	32.7	35.2	32.2	31.9	34.7	35.5	18
19	35.5	35.2	36.7	35.9	34.5	32.0	32.8	35.7	32.1	32.0	34.6	35.6	19
20	35.6	35.1	36.9	35.8	34.3	32.5	33.0	36.1	32.0	32.1	34.65	35.7	20
21	35.8	34.9	37.0	35.7	34.2	32.4	32.4	36.0	31.9	32.0	34.5	35.85	21
22	35.9	34.9	37.3	35.55	33.85	32.3	32.6	34.2	31.95	32.0	34.35	36.9	22
23	36.2	34.9	37.55	35.4	34.1	32.2	32.7	34.4	32.0	32.0	34.4	37.85	23
24	36.3	35.1	37.8	35.2	35.2	32.1	32.5	34.8	32.0	32.0	34.5	38.4	24
25	36.35	35.3	37.6	35.35	35.4	31.9		35.1	32.0	32.0	34.6	38.25	25
26	36.4	35.4	37.5	35.2	35.3	31.8		35.2	32.0	32.1	34.7	38.1	26
27	36.5	35.5	37.55	35.0	35.2	31.8		35.1	32.0	32.3	34.8	38.3	27
28	36.5	35.6	37.4	34.9	34.6	31.85		34.9	32.0	32.35	34.9	38.5	28
29	36.5		37.3	34.7	34.2	31.9		32.6	32.1	32.4	35.0	38.6	29
30	36.5		37.2	34.5	34.8	32.0		32.75	32.2	32.5	34.9	38.5	30
31	36.5		36.9		34.7			32.8		32.5		38.3	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

River Gauge at Hornersville, Mo. for the calendar year 1925

Zero elevation feet above

Bank full stage feet on gauge

A.R.C.S.M.6-8-37

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	32.4	33.1	36.8	34.4	33.5	31.8	31.6	30.0	29.95	34.6	37.9	36.9	1
2	32.4	33.1	36.7	34.5	33.4	31.7	31.4	29.9	30.1	35.5	37.8	36.7	2
3	32.4	33.2	36.0	34.6	33.4	31.6	31.3	29.9	30.0	35.7	37.9	36.5	3
4	32.4	33.2	36.15	34.7	33.4	31.5	31.2	29.9	30.15	35.9	38.1	36.4	4
5	32.4	33.2	35.8	35.1	33.2	31.5	31.1	29.9	30.2	36.1	38.2	36.3	5
6	32.45	34.1	35.6	35.3	33.0	31.5	31.0	29.8	30.25	36.4	38.35	36.0	6
7	32.4	34.2	35.5	35.4	33.0	31.5	30.9	29.8	30.1	36.7	38.4	36.2	7
8	32.6	34.2	35.6	35.45	33.0	31.5	30.9	29.8	29.9	37.1	39.0	36.3	8
9	32.65	34.25	35.7	35.6	33.0	31.5	30.8	29.7	29.8	37.65	38.5	36.4	9
10	32.7	34.2	35.8	35.8	33.0	31.5	30.8	29.7	30.1	38.5	38.6	36.5	10
11	32.7	34.3	35.75	35.75	32.9	31.5	30.8	29.7	30.2	38.7	38.7	36.6	11
12	32.7	34.5	35.6	35.6	32.9	31.5	30.8	29.7	30.2	38.9	38.9	36.65	12
13	32.7	34.3	35.7	35.4	32.8	31.5	30.7	29.6	30.1	39.1	39.1	36.6	13
14	32.6	34.2	35.8	35.3	32.85	31.6	30.7	29.6	30.2	39.4	39.0	36.7	14
15	32.65	34.1	35.6	35.3	32.9	35.4	30.7	29.6	31.3	39.6	39.0	36.6	15
16	32.2	33.8	35.7	35.2	32.8	35.6	30.6	29.6	32.1	39.8	39.0	36.5	16
17	32.1	33.7	35.6	35.2	32.6	35.2	30.4	29.6	33.5	40.1	39.0	36.4	17
18	31.1	33.6	35.5	35.15	32.4	34.7	30.2	29.6	34.5	40.0	38.8	36.3	18
19	33.1	33.4	35.4	34.9	32.3	34.3	30.2	29.5	35.8	40.2	38.6	36.2	19
20	33.1	33.5	35.3	34.75	32.3	34.1	30.2	29.5	35.5	40.5	38.4	36.2	20
21	33.1	33.6	35.1	34.6	32.25	33.9	31.0	29.8	35.3	40.3	38.2	36.2	21
22	33.3	36.4	34.9	34.4	32.2	33.6	30.9	30.3	35.4	40.1	38.1	36.2	22
23	33.4	36.5	34.7	34.35	32.1	33.3	30.7	30.3	35.5	39.7	37.9	35.9	23
24	33.5	37.7	34.6	33.9	32.0	33.0	30.6	29.8	35.6	38.9	37.8	35.85	24
25	33.6	37.5	34.8	33.6	32.0	32.2	30.5	29.7	35.7	38.8	37.7	35.8	25
26	33.7	37.3	35.9	33.3	32.0	32.4	30.4	29.6	35.8	38.7	37.6	35.7	26
27	33.6	37.1	35.8	33.4	31.9	32.3	30.3	29.6	35.8	38.6	37.5	35.65	27
28	33.45	36.9	35.75	33.45	31.9	32.9	30.2	29.6	35.6	38.5	37.4	35.5	28
29	33.4		35.8	33.5	31.85	31.8	30.1	29.6	35.4	38.4	37.2	35.3	29
30	33.2		35.9	33.6	31.8	31.7	30.0	29.6	34.8	38.35	37.0	35.1	30
31	33.1		34.2		31.9		30.0	29.8		38.1		34.9	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

River Gauge at Hornersville, Mo.

for the calendar year 1924

Zero elevation feet above

Bank full stage feet on gauge

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

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	37.5	36.7	36.0	35.0	35.9	37.0	33.6	34.0	32.0	30.9	30.3	31.65	1
2	37.4	36.6	35.6	35.1	36.0	36.7	33.6	33.9	31.9	30.7	30.3	31.7	2
3	37.3	36.6	35.6	35.0	35.8	36.4	33.5	34.0	31.8	30.7	30.3	31.8	3
4	37.2	36.5	35.4	35.0	35.5	36.2	33.4	34.3	31.7	30.7	30.3	31.9	4
5	37.0	36.4	35.3	34.4	35.2	35.2	33.2	34.1	31.7	30.7	30.3	32.0	5
6	36.9	36.4	35.5	34.6	34.9	35.6	33.1	33.9	31.6	30.8	30.3	32.0	6
7	36.7	36.3	35.5	34.8	34.9	35.4	33.2	33.9	31.6	30.8	30.3	33.9	7
8	36.5	36.2	35.4	34.7	35.0	35.2	33.2	33.8	31.6	30.8	30.3	33.6	8
9	36.8	36.1	35.2	34.7	35.1	35.0	33.1	33.8	31.5	30.7	30.3	33.1	9
10	37.1	35.9	35.0	34.6	35.5	35.4	33.0	33.9	31.5	30.6	30.3	35.4	10
11	37.2	35.7	35.2	34.6	35.1	35.6	33.0	33.7	31.6	30.6	31.7	35.1	11
12	38.0	36.1	35.1	34.5	34.7	35.7	33.0	33.5	31.5	30.5	31.2	34.6	12
13	37.7	35.9	35.2	34.5	35.0	35.6	33.1	33.3	31.4	30.5	31.25	34.1	13
14	37.5	36.0	35.3	34.6	34.7	35.5	33.1	33.2	31.5	30.5	31.4	34.1	14
15	37.3	36.1	35.0	34.5	34.6	35.0	33.2	33.1	31.4	30.4	31.6	34.1	15
16	37.6	36.2	35.0	34.5	34.5	34.4	33.2	33.0	31.3	30.4	31.7	34.1	16
17	37.8	36.2	35.1	34.4	34.2	34.6	33.1	32.9	31.4	30.3	31.7	34.1	17
18	38.0	36.4	35.0	34.3	34.1	34.8	33.0	32.8	31.5	30.3	31.7	33.1	18
19	38.1	36.6	35.0	34.2	34.4	34.6	33.0	32.7	31.4	30.3	31.65	33.3	19
20	38.2	36.8	35.7	34.1	34.6	34.1	34.2	32.6	31.3	30.3	31.6	33.5	20
21	38.0	36.6	35.9	34.0	34.7	34.0	36.6	32.5	31.3	30.3	31.6	33.7	21
22	37.8	36.7	35.9	34.0	34.5	34.0	36.4	32.4	31.6	30.3	31.6	33.9	22
23	37.4	36.7	35.9	33.8	34.6	34.0	36.2	32.4	31.4	30.3	31.6	33.3	23
24	37.0	36.7	35.9	33.6	34.8	34.2	35.8	32.4	31.3	30.3	31.6	32.65	24
25	36.9	36.7	35.8	33.5	34.9	34.1	36.2	32.3	31.2	30.3	31.6	32.7	25
26	36.8	36.6	35.7	33.4	35.0	34.2	36.4	32.3	31.1	30.3	31.6	32.7	26
27	36.7	36.5	35.6	34.0	35.2	34.1	35.0	32.3	31.1	30.3	31.6	32.8	27
28	36.5	36.4	35.5	34.0	35.3	34.0	34.8	32.2	31.0	30.3	31.6	32.8	28
29	36.3	36.2	35.5	33.9	36.9	33.9	34.3	32.2	31.0	30.3	31.6	32.5	29
30	36.4		35.5	34.9	37.0	33.8	34.2	32.1	31.0	30.3	31.6	32.5	30
31	36.5		35.1		37.8		33.9	32.0				32.5	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

River Gauge at Hornersville, Mo., for the calendar year 1923

Zero elevation feet above

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	34.1	39.4	36.75	37.8	38.4	38.5	35.7	33.4	32.5	33.1	33.5	35.7	1
2	34.1	39.3	36.9	37.7	38.6	37.9	35.3	33.4	33.5	33.2	33.3	35.6	2
3	34.15	39.8	37.0	37.75	38.9	37.6	35.1	33.2	34.0	33.0		35.0	3
4	34.2	40.95	37.2	37.8	39.25	37.55	35.0	33.4	34.4	33.0	35.0	35.2	4
5	34.2	41.0	37.3	38.6	39.5	37.4	34.8	33.6	34.6	33.0	35.4	35.3	5
6	34.2	41.1	37.45	39.1	39.65	37.35	34.6	33.4	35.0	32.9	35.7	35.3	6
7	34.3	40.8	37.6	39.65	39.5	37.3	34.4	33.5	34.9	32.8	35.3	35.4	7
8	34.1	40.6	37.65	38.85	39.45	37.3	35.7	33.4	34.6	32.75	35.0	35.3	8
9	34.0	40.55	37.7	38.7	39.2	37.3	35.3	33.0	34.8	32.6	34.8	36.5	9
10	33.5	40.3	37.0	38.5	38.95	37.3	35.1	33.2	33.6	32.5	34.6	36.7	10
11	33.55	40.5	39.4	38.35	38.8	37.2	35.0	33.3	33.7	32.8	34.4	36.8	11
12	33.6	40.2	39.6	38.3	38.65	38.15	34.4	33.0	33.7	32.7	34.3	37.4	12
13	33.75	39.8	39.7	38.2	38.75	38.1	34.6	33.0	33.5	32.6	34.2	37.8	13
14	33.8	39.7	39.8	37.95	38.8	37.9	34.4	33.0	33.4	32.8	34.1	38.1	14
15	33.8	39.6	40.0	37.95	39.0	37.7	34.0	33.9	33.3	32.7	34.0	39.2	15
16	33.9	39.55	39.9	38.0	40.95	37.6	34.1	33.9	33.0	32.6	33.9	39.3	16
17	34.0	39.5	40.4	37.7	41.0	37.4	34.0	32.6	32.9	33.3	33.8	39.2	17
18	34.2	36.2	40.6	37.4	41.5	37.6	34.0	32.6	32.6	33.5	33.0	39.2	18
19	34.3	36.3	40.7	37.1	41.8	37.7	34.0	32.6	33.2	34.3	33.2	39.0	19
20	34.8	36.5	40.8	36.8	41.95	38.8	34.0	32.5	33.2	34.4	33.1	38.0	20
21	36.6	36.7	40.7	36.8	42.2	38.0	33.8	32.8	33.4	34.2	33.3	38.2	21
22	38.3	36.9	40.75	36.8	42.2	37.9	36.3	32.9	33.7	33.9	33.4	38.7	22
23	38.9	37.1	40.8	36.75	41.65	37.9	36.4	33.0	33.9	33.5	33.5	39.0	23
24	39.2	37.0	40.9	36.8	40.95	37.0	36.5	33.0	33.7	33.5	33.7	39.4	24
25	39.3	36.9	41.0	36.8	40.7	37.0	36.5	33.0	32.6	33.4	33.7	39.6	25
26	39.4	36.9	40.4	36.8	40.6	36.0	36.2	32.9	32.5	33.2	34.0	39.2	26
27	39.5	36.85	40.2	36.9	40.4	35.9	34.4	32.8	33.4	33.3	34.4	38.8	27
28	38.6	36.8	40.1	36.9	39.9	36.7	33.3	32.9	33.0	33.3	34.8	38.6	28
29	38.7		39.6	37.0	39.5	36.4	34.8	32.8	33.1	33.2	34.9	38.5	29
30	38.8		39.3	37.3	38.9	36.4	35.3	32.6	33.0	33.3	35.2	38.4	30
31	38.9			38.8	38.7		33.9	32.7		33.2		38.3	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

Little River Gauge at Hornersville, Mo., for the calendar year 1922

Zero elevation feet above

Bank full stage feet on gauge

P.C.S.M. 8-8-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1	36.7		36.6	40.6	37.4	34.4	33.0	32.9	32.8	32.3	32.2	34.2	1
2	36.5		36.8	40.7	37.15	34.35	33.8	32.96	32.8	32.2	32.2	34.25	2
3	36.4		36.8	40.9	37.25	34.4	33.8	32.9	32.8	32.3	32.2	34.2	3
4	36.4		36.8	41.5	37.4	34.3	33.7	32.9	32.9	32.0	32.2	34.25	4
5	36.2		36.7	41.5	37.35	34.2	33.7	32.9	32.9	32.0	32.2	34.3	5
6	36.2		36.7	41.6	37.0	34.1	33.4	32.9	32.9	32.0	32.2	34.4	6
7	36.1		36.5	41.5	36.9	34.2	33.5	32.9	32.8	32.0	32.2	34.5	7
8	36.1		36.4	41.4	36.8	34.0	33.6	32.9	32.7	32.2	32.2	34.65	8
9	36.1		36.45	41.1	36.7	34.0	33.9	32.9	32.6	32.05	32.03	34.7	9
10	36.1		37.5	40.8	36.55	33.9	34.7	32.8	32.7	32.0	32.3	32.0	10
11	36.5		37.5	40.6	36.4	33.9	34.6	32.6	32.7	32.0	32.14	32.1	11
12	36.9		37.8	40.0	36.0	33.95	33.9	32.4	32.7	32.0	32.4	32.3	12
13	36.9		37.9	39.9	36.0	33.85	33.8	32.7	32.7	32.0	32.5	32.3	13
14	36.8		38.0	39.3	36.0	33.6	33.6	32.7	32.6	32.0	32.6	32.35	14
15	36.2		38.4	39.3	35.9	33.4	33.6	32.7	32.6	32.0	32.7	32.4	15
16	36.4		39.0	39.0	35.8	33.2	33.6	33.0	32.6	32.0	32.7	32.6	16
17	36.3		39.4	38.85	35.7	33.0	33.6	33.1	32.7	32.05	32.75	32.65	17
18	36.2		39.35	38.65	35.4	33.55	33.5	33.5	32.6	32.2	32.8	32.7	18
19	36.2		39.0	38.2	35.0	33.5	33.4	33.1	32.6	32.2	32.9	32.8	19
20	36.2	35.6	39.5	37.9	35.0	33.6	33.4	32.4	32.6	32.15	33.0	32.9	20
21	36.0	36.0	39.7	37.75	35.0	33.6	33.4	32.4	32.6	32.1	33.15	33.0	21
22	35.9	37.0	39.6	37.3	35.0	33.55	33.2	32.4	32.6	32.0	33.2	33.1	22
23	35.8	37.0	39.4	37.7	34.9	33.5	33.3	32.4	32.6	32.0	33.25	33.1	23
24	35.8	36.8	38.9	37.0	34.9	33.4	33.2	32.4	32.7	32.2	33.3	33.4	24
25	35.7	37.0	38.4	36.95	35.8	33.4	33.1	32.4	32.6	32.3	33.4	33.5	25
26	35.6	36.8	38.2	36.8	34.75	33.3	33.0	32.3	32.6	32.2	33.5	33.55	26
27	35.6	36.7	38.5	36.85	34.7	33.3	33.0	33.3	32.6	32.2	33.55	33.6	27
28	35.6	36.65	39.0	36.3	34.8	33.3	33.0	33.2	32.6	32.2	33.6	33.7	28
29			39.35	37.7	34.7	33.3	32.9	33.1	32.6	32.2	33.8	33.9	29
30			39.55	37.55	34.6	33.2	32.9	32.9	32.6	32.2	34.1	34.1	30
31			40.3		34.5		32.9	32.8		32.2		34.1	31
Sum													
Mean													
High													
Low													

Remarks:

RIVER STAGES

Little (Ditch 81) River Gauge at Hornersville, Mo. (Mile 37.0) for the calendar year 1921

Zero elevation 201.29 feet above M.G.L.

Flood

~~Bank~~ full stage 40.0 feet on gauge

I.R.C.5M.6-8-27

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	DAY
1		36.2	38.6	39.5	39.8							39.1	1
2		36.5	37.5	39.3	39.7							39.0	2
3		36.5	37.2	39.0								38.2	3
4		36.5	37.2	38.6		35.3						38.0	4
5		36.5	37.3	38.9		35.3						37.9	5
6		36.6	36.7	37.8		35.2						37.6	6
7		37.2	36.7	37.8		35.1						37.5	7
8		38.3	36.8	37.4		35.1						37.1	8
9		38.1	36.9	37.2		35.0						36.6	9
10		38.8	37.0	37.1		35.1						36.3	10
11		39.0	37.0	36.9		35.2							11
12		39.0	37.0	37.6		35.3							12
13		38.9	32.8	37.3		35.3							13
14		38.1	38.6	37.1		35.4							14
15		37.1	37.9	37.1		35.3							15
16		37.8	38.1	37.7									16
17		37.5	37.8	37.8									17
18		37.2	37.6	38.0									18
19		37.3	37.4	37.7									19
20		37.5	37.2	37.9									20
21		37.0	36.8	37.8									21
22		37.0	36.9	38.0									22
23		37.3	37.5	38.5									23
24		37.9	37.5	38.5									24
25		38.2	38.4	38.8								37.8	25
26		38.2	38.6	38.8								38.3	26
27		38.0	38.6	38.9								37.9	38.1
28		37.3	38.4	39.2								38.1	37.7
29			39.2	39.5								38.4	37.3
30	36.2		39.2	39.6								39.1	37.2
31	36.4		39.4									36.8	31
Sum													
Mean													
High													
Low													

Remarks: