

## DAILY STAGES FOR 1994

## NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 27.02 FEET ON MAY 4, 1983. LOWEST, 19.23 FEET ON NOV. 25 AND 26, 1988. MAXIMUM, 1,792 CFS COMPUTED FOR MAY 5, 1983. MINIMUM, 43 CFS COMPUTED FOR AUG. 31, 1988.

DAILY EIGHT A.M. STAGE IN FEET												GAGE ZERO, 278.72 FEET, N.G.V.D. OF 1929		
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
1	20.4	21.1	21.0	20.7	----	20.2	20.0	19.6	19.5	19.4	19.5	20.2		
2	20.4	21.0	21.0	20.6	----	20.2	20.0	19.6	19.5	19.4	19.4	20.1		
3	20.4	20.9	20.9	20.7	----	20.2	20.0	20.0	19.4	19.4	19.5	20.1		
4	20.4	20.8	20.8	20.6	21.2	20.2	20.0	19.7	19.4	19.4	19.5	20.0		
5	20.4	20.8	20.8	20.6	21.1	20.1	19.9	19.6	19.5	19.4	21.6	20.0		
6	20.4	20.7	20.7	24.1	21.0	20.1	19.9	19.6	19.5	19.4	23.7	20.0		
7	20.4	20.7	20.7	21.9	21.0	20.1	20.0	19.6	19.4	19.4	21.5	20.0		
8	20.3	20.8	20.8	21.1	21.1	20.1	20.0	19.6	19.4	19.4	20.3	20.0		
9	20.3	20.8	21.6	20.9	20.9	20.1	19.9	19.6	19.4	19.4	20.2	20.3		
10	20.3	20.8	21.2	21.0	20.9	20.1	19.9	19.5	19.4	19.4	21.7	22.2		
11	20.3	20.7	21.6	23.3	20.8	20.1	19.9	19.5	19.4	19.4	20.5	22.6		
12	20.4	20.8	23.4	23.2	20.7	20.2	19.9	19.5	19.4	19.4	20.2	21.0		
13	20.4	21.1	22.7	22.9	20.7	20.1	19.9	19.5	19.4	19.4	20.0	20.5		
14	20.4	20.9	21.5	21.5	20.7	20.0	19.9	19.5	19.4	19.4	20.0	20.4		
15	20.3	20.7	21.2	21.3	20.7	20.0	19.9	19.5	19.4	19.4	20.0	20.4		
16	20.3	20.6	21.0	23.0	20.6	20.0	19.9	19.5	19.4	19.4	20.3	20.3		
17	20.4	20.6	20.9	21.6	20.6	20.0	19.9	19.5	19.4	19.4	20.3	21.0		
18	20.3	20.6	20.9	21.3	20.5	20.0	19.8	19.5	19.4	19.4	20.1	20.7		
19	20.3	20.5	20.8	21.1	20.5	20.0	19.8	19.5	19.4	19.7	20.0	20.4		
20	20.3	21.1	20.8	21.0	20.5	20.0	19.8	19.5	19.4	20.8	20.0	20.3		
21	20.3	24.4	20.7	21.0	20.5	19.9	19.8	19.5	19.4	19.9	20.2	20.3		
22	20.3	21.9	20.7	20.9	20.4	19.9	19.8	19.5	19.4	19.6	20.4	20.4		
23	20.3	24.6	20.7	20.8	20.4	19.9	19.8	19.5	19.4	19.5	20.1	20.8		
24	20.3	22.8	20.7	20.8	20.4	20.1	19.8	19.5	19.4	19.5	20.0	20.5		
25	21.6	21.5	20.8	20.8	20.4	20.2	19.8	19.5	19.4	19.5	20.0	20.3		
26	23.4	21.2	20.7	20.8	20.4	20.1	19.8	19.5	19.4	19.5	20.0	20.3		
27	25.4	21.1	22.4	20.8	20.3	20.1	19.8	19.5	19.4	19.5	20.3	20.3		
28	25.8	21.0	22.0	21.8	20.3	20.0	19.8	19.5	19.4	19.5	22.3	20.3		
29	23.9	----	21.1	23.0	20.3	20.0	19.7	19.4	19.4	19.5	20.8	20.2		
30	21.7	----	20.8	----	20.3	19.9	19.7	19.5	19.4	19.4	20.4	20.2		
31	21.3	----	20.8	----	20.3	----	19.6	19.5	----	19.4	----	20.2		
MEAN	21.0	21.2	21.1	----	----	20.1	19.9	19.5	19.4	19.5	20.4	20.5		
MAX	25.8	24.6	23.4	----	----	20.2	20.0	20.0	19.5	20.8	23.7	22.6		
MIN	20.3	20.5	20.7	----	----	19.9	19.6	19.4	19.4	19.4	19.4	20.0		

THE MEAN STAGE FOR THE YEAR ----  
 HIGHEST STAGE WAS 25.81 28 JAN 1994  
 LOWEST STAGE WAS 19.33 7 OCT 1994

## DAILY STAGES FOR 1993

NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 27.02 FEET ON MAY 4, 1983. LOWEST, 19.23 FEET ON NOV. 25 AND 26, 1988.  
MAXIMUM, 1,792 CFS COMPUTED FOR MAY 5, 1983. MINIMUM, 43 CFS COMPUTED FOR AUG. 31, 1988.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 278.72 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	20.6	20.8	20.6	20.7	20.4	20.3	19.8	19.7	19.9	20.0	20.8
2	A	20.6	21.6	20.6	21.2	20.3	20.2	19.8	19.6	20.0	20.0	20.7
3	A	20.6	24.3	20.5	22.0	20.3	20.2	19.8	19.8	21.6	20.0	22.0
4	A	20.5	22.4	20.5	24.6	20.3	20.2	19.8	19.7	20.4	20.0	24.1
5	A	20.5	21.5	20.5	22.6	E 20.5	20.1	19.7	19.6	20.1	20.0	22.7
6	A	20.5	21.2	20.5	21.2	E 20.5	20.1	19.8	A	20.0	20.0	21.5
7	21.6	20.5	21.0	20.4	21.0	E 20.4	20.1	19.8	A	19.9	20.0	21.1
8	21.0	20.5	20.8	20.4	20.9	E 20.3	20.1	19.8	A	19.9	20.0	21.0
9	20.9	20.4	20.8	22.8	20.8	20.3	20.0	19.7	A	A	20.0	20.9
10	21.0	20.4	20.7	23.2	20.7	20.5	20.0	19.7	19.6	A	20.0	20.9
11	21.2	20.5	20.7	21.3	20.7	20.3	20.0	19.7	19.6	A	20.0	20.8
12	20.9	22.0	20.6	20.8	21.4	20.4	20.0	19.8	19.6	A	20.0	20.8
13	20.9	21.0	20.6	20.7	20.9	20.3	20.0	19.9	19.6	A	20.0	20.7
14	20.8	20.7	20.6	20.7	20.7	20.2	20.0	19.8	19.6	A	20.7	20.9
15	20.7	20.6	20.6	23.0	20.6	20.2	20.0	19.7	19.7	19.9	23.4	21.0
16	20.7	20.7	20.5	23.0	20.6	20.2	20.0	19.7	19.7	E 20.3	21.6	20.9
17	20.6	20.8	21.0	21.3	20.5	20.2	19.9	19.7	19.6	E 20.6	25.4	20.7
18	20.6	20.7	20.8	21.0	20.5	21.7	19.9	19.6	19.6	E 21.0	25.8	20.7
19	20.5	20.6	20.6	20.9	20.5	20.8	19.9	19.7	19.6	E 21.4	24.7	20.6
20	20.5	20.5	20.6	20.8	20.5	20.3	19.9	19.7	19.6	E 21.7	21.9	20.6
21	23.1	21.2	20.9	20.8	20.4	20.3	19.9	19.7	19.6	22.2	21.2	20.6
22	22.4	23.8	20.7	20.7	20.4	20.2	20.0	19.7	19.6	20.8	21.0	20.5
23	21.1	21.5	21.6	20.7	20.4	20.2	19.9	19.6	19.6	20.3	20.9	20.5
24	22.1	20.8	21.1	20.6	20.4	20.2	19.9	19.6	21.1	20.2	20.8	20.5
25	22.1	20.7	20.8	20.6	20.5	20.2	20.0	19.6	20.6	20.1	20.7	20.5
26	21.1	20.7	21.0	20.6	20.4	22.7	19.9	19.6	22.2	20.1	21.6	20.5
27	20.9	20.7	21.1	20.5	20.3	21.0	19.8	19.6	20.8	20.1	22.6	20.5
28	20.8	20.7	20.8	20.5	20.3	20.5	19.8	19.6	20.2	20.1	21.3	20.4
29	20.7		20.7	20.5	20.3	20.4	19.8	19.6	20.0	20.1	21.0	20.5
30	20.7		20.6	20.5	20.7	20.3	19.8	19.6	19.9	20.1	20.8	20.5
31	20.7		20.6		20.5		19.7	19.6		20.1		20.4

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

MEAN	20.83	21.01	20.99	20.87	20.48	19.98	19.70			21.18	20.92
MAX.	23.8	24.3	23.2	24.6	22.7	20.3	19.9			25.8	24.1
MIN.	20.4	20.5	20.4	20.3	20.2	19.7	19.6			20.0	20.4

A- NO RECORD.

E- ESTIMATED.

HIGHEST RECORDED STAGE WAS 25.81 ON NOV. 18.

LOWEST RECORDED STAGE WAS 19.57 ON SEP. 22 AND 23.

## NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S"

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 27.02 FEET ON MAY 4, 1983. LOWEST, 19.23 FEET ON NOV. 25 AND 26, 1988.  
MAXIMUM, 1,792 CFS COMPUTED FOR MAY 5, 1983. MINIMUM, 43 CFS COMPUTED FOR AUG. 31, 1988.

DAY	DAILY EIGHT A.M. STAGE IN FEET											GAGE ZERO, 278.72 FEET, N.G.V.D. OF 1929				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
1	A	20.2	20.3	20.2	20.1	19.8	19.6	19.7	19.6	19.7	20.1	20.5				
2	A	20.2	20.2	20.2	20.1	19.8	19.5	19.7	19.6	19.6	20.1	20.5				
3	A	20.2	20.2	20.1	20.1	19.8	19.5	19.7	19.6	19.6	20.1	20.5				
4	A	20.2	20.2	20.1	20.1	19.8	19.8	19.7	19.7	19.6	20.1	20.4				
5	A	20.1	20.2	20.1	20.1	19.8	19.6	19.7	19.6	19.6	20.1	20.4				
6	A	20.2	20.2	20.1	20.0	19.8	19.7	19.7	19.6	19.6	20.1	20.4				
7	A	20.2	20.2	20.1	20.1	19.9	19.6	19.6	20.2	19.6	20.1	20.4				
8	A	20.1	20.1	20.0	20.0	19.9	19.6	19.6	20.6	19.6	20.1	20.3				
9	21.5	20.1	20.1	20.0	20.0	19.8	19.5	19.6	20.0	19.6	20.1	20.3				
10	20.9	20.1	20.2	20.1	20.0	19.8	19.5	19.6	19.7	19.6	20.1	20.4				
11	20.6	20.1	20.3	20.0	20.0	19.8	19.5	19.6	19.9	19.6	20.1	20.5				
12	20.5	20.1	20.2	20.0	19.9	19.8	19.5	19.6	19.7	19.6	23.3	20.4				
13	20.5	20.2	20.2	20.0	19.9	19.7	19.5	19.6	19.6	19.6	23.7	20.3				
14	21.4	20.3	20.2	20.0	19.9	19.7	19.5	19.6	19.6	19.5	21.5	20.3				
15	21.1	23.0	20.1	20.0	19.9	19.7	19.5	19.6	19.6	19.5	20.7	20.3				
16	20.6	21.2	20.1	20.0	19.9	19.7	19.5	19.6	19.6	24.9	20.5	20.3				
17	20.6	20.5	20.1	20.0	19.9	19.7	22.5	19.6	19.6	25.4	20.5	20.4				
18	20.5	20.5	20.1	20.1	19.9	19.7	20.9	19.5	19.6	25.2	20.4	20.3				
19	20.4	20.7	21.8	20.5	19.9	19.6	20.1	19.5	19.6	22.7	20.4	20.3				
20	20.4	20.4	21.0	21.1	19.9	19.6	20.0	19.5	19.6	20.9	20.3	20.4				
21	20.4	20.3	20.5	22.0	19.9	19.7	19.9	19.5	20.6	20.5	21.1	20.4				
22	20.4	20.3	20.4	20.7	19.9	19.7	19.8	19.5	20.3	20.4	22.8	20.3				
23	20.4	20.3	20.3	20.4	19.9	19.6	19.8	19.5	19.9	20.3	24.0	20.3				
24	20.4	21.5	20.3	20.3	20.0	19.6	19.7	19.5	19.7	20.3	21.8	20.3				
25	20.3	20.7	20.2	20.2	20.0	19.6	19.7	19.5	19.7	20.3	21.1	20.3				
26	20.3	20.5	20.3	20.2	19.9	19.6	19.7	19.5	19.7	20.2	20.9	A				
27	20.3	20.4	20.2	20.2	19.9	19.6	20.4	19.6	19.8	20.2	20.7	A				
28	20.3	20.4	20.2	20.2	19.9	19.6	20.7	20.5	20.0	20.2	20.7	A				
29	20.3	20.3	20.2	20.2	19.9	19.5	19.9	19.9	19.8	20.2	20.6	A				
30	20.2		20.2	20.2	19.9	19.6	19.8	19.7	19.7	20.2	20.6	A				
31	20.2		20.3		19.8		19.8	19.6	20.2	20.2	A					

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

MEAN	20.45	20.29	20.24	19.94	19.71	19.86	19.64	19.79	20.52	20.89		
MAX.	23.0	21.8	22.0	20.1	19.9	22.5	20.5	20.6	25.4	24.0		
MIN.	20.1	20.1	20.0	19.8	19.5	19.5	19.5	19.6	19.5	20.1		

A- NO RECORD.

HIGHEST RECORDED STAGE WAS 25.46 ON OCT 17.

LOWEST RECORDED STAGE WAS 19.47 ON JUL 12 AND SUBSEQUENT DAYS.

## DAILY STAGES FOR 1991

NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 27.02 FEET ON MAY 4, 1983. LOWEST, 19.23 FEET ON NOV. 25 AND 26, 1988.  
MAXIMUM, 1,792 CFS COMPUTED FOR MAY 5, 1983. MINIMUM, 43 CFS COMPUTED FOR AUG. 31, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 278.72 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	22.3	20.7	20.5	20.7	20.9	20.7	20.1	19.6	19.5	19.5	20.4	20.7
2	21.4	20.7	20.7	20.6	20.6	21.8	20.0	19.6	19.5	19.5	20.7	21.8
3	21.2	20.6	20.7	20.5	20.6	21.0	20.0	19.6	19.5	19.5	20.1	25.0
4	21.1	20.6	20.6	20.5	20.6	20.8	20.1	19.6	19.6	19.5	20.0	22.6
5	21.0	20.6	20.6	20.6	20.6	21.9	20.0	19.6	20.5	19.5	19.9	21.0
6	22.7	24.2	20.6	20.5	20.5	21.1	20.0	19.6	19.9	19.5	19.9	20.8
7	25.5	22.7	20.5	20.5	20.5	20.7	20.0	19.7	19.7	19.5	19.9	20.7
8	23.4	21.3	20.5	20.5	20.4	20.6	20.0	19.7	19.6	19.5	19.8	20.6
9	22.1	21.0	20.5	20.5	20.5	20.6	19.9	20.0	19.7	19.5	19.8	20.6
10	21.9	20.9	20.4	20.5	20.4	20.5	19.9	19.9	19.7	19.5	19.8	20.5
11	24.0	20.8	20.4	20.4	20.4	20.5	19.9	19.7	19.6	19.5	19.8	20.5
12	23.2	20.8	20.4	20.4	20.4	20.6	19.9	19.6	19.6	19.5	19.8	20.5
13	21.8	20.8	20.5	20.5	21.2	20.7	19.9	19.6	19.6	19.5	19.8	A
14	21.5	22.5	20.4	24.9	20.7	20.6	19.9	19.6	19.6	19.5	19.8	A
15	21.3	21.2	20.4	23.6	20.5	20.5	19.8	19.6	19.6	19.5	19.8	A
16	22.1	20.9	20.4	21.6	21.7	20.5	19.8	19.6	19.5	19.5	19.8	A
17	21.5	20.8	20.4	21.0	21.7	20.4	19.8	19.5	19.6	19.5	19.8	A
18	21.3	20.9	20.4	20.9	20.9	20.4	19.8	19.6	19.5	19.4	19.8	A
19	21.1	21.0	20.4	20.8	20.6	20.4	19.8	19.5	19.5	19.4	19.9	A
20	21.1	20.9	20.3	20.7	20.6	20.3	19.8	19.6	19.5	19.4	24.8	A
21	21.0	20.8	20.3	20.7	20.8	20.3	19.7	19.6	19.5	19.4	25.4	A
22	21.0	20.7	20.9	20.7	20.6	20.3	19.7	19.6	19.5	19.4	23.0	A
23	20.9	20.7	25.6	20.6	20.5	20.3	19.7	19.5	19.5	19.5	20.9	A
24	20.9	20.7	23.2	20.6	21.0	20.2	19.7	19.5	19.5	19.4	20.6	A
25	20.9	20.6	21.3	20.5	24.7	20.2	19.7	19.5	19.5	19.5	20.5	A
26	20.8	20.6	21.0	20.5	24.1	20.2	19.7	19.5	19.5	19.5	20.4	A
27	20.8	20.6	20.9	20.5	21.8	20.2	19.7	19.5	19.5	19.5	20.3	A
28	20.8	20.6	20.9	20.5	21.2	20.2	19.7	19.5	19.5	19.6	20.3	A
29	20.8		20.8	21.4	21.0	20.1	19.7	19.6	19.5	19.7	20.3	A
30	20.8		20.8	21.6	20.9	20.1	19.7	19.5	19.5	20.1	20.2	A
31	20.9		20.7		20.8		19.6	19.5		21.6		A

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

MEAN	21.64	21.04	20.83	20.93	21.02	20.56	19.85	19.61	19.60	19.56	20.51
MAX.	25.5	24.2	25.6	24.9	24.7	21.9	20.1	20.0	20.5	21.6	25.4
MIN.	20.8	20.6	20.3	20.4	20.4	20.1	19.6	19.5	19.5	19.4	19.8

A- NO RECORD.

HIGHEST STAGE WAS 25.61 ON MAR 23.

LOWEST STAGE WAS 19.44 ON OCT 17 AND SUBSEQUENT DAYS.

## DAILY STAGES FOR 1990

## NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 27.02 FEET ON MAY 4, 1983. LOWEST, 19.23 FEET ON NOV. 25 AND 26, 1988.  
MAXIMUM, 1,792 CFS COMPUTED FOR MAY 5, 1983. MINIMUM, 43 CFS COMPUTED FOR AUG. 31, 1988.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 278.72 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.7	20.4	20.9	21.5	21.2	20.9	20.1	19.8	19.6	19.5	19.6	19.7
2	19.6	24.2	20.9	21.0	21.5	20.8	20.1	19.8	19.6	19.5	19.6	19.7
3	19.6	22.5	20.8	20.8	21.9	20.8	20.0	19.7	19.6	19.5	19.6	19.7
4	19.6	21.6	20.7	20.8	22.9	20.7	20.0	19.7	19.6	19.6	19.6	19.7
5	19.7	21.0	20.7	20.7	21.6	20.7	20.0	20.2	19.6	19.6	19.6	19.7
6	19.6	20.8	20.7	20.6	21.1	20.6	19.9	20.3	19.5	19.5	19.7	19.7
7	19.6	20.7	20.6	20.6	21.0	20.6	20.0	20.0	19.5	19.5	19.6	19.7
8	19.6	20.6	20.7	20.6	20.9	20.6	20.0	19.9	19.5	19.6	19.6	19.7
9	19.6	20.6	20.7	20.5	20.9	20.7	19.9	19.9	19.6	19.7	19.6	19.7
10	19.6	23.4	20.6	21.0	20.9	20.6	19.9	19.8	19.5	19.9	19.6	19.7
11	19.6	21.5	20.6	24.4	20.8	20.5	19.9	19.8	19.6	19.9	19.6	19.7
12	19.6	20.9	20.5	21.6	20.8	20.5	19.9	19.8	19.6	19.7	19.6	19.7
13	19.6	20.8	20.5	21.0	20.8	20.4	19.9	19.8	19.5	19.7	19.6	19.7
14	19.6	20.7	20.5	20.9	20.7	20.4	19.9	19.8	19.6	19.7	19.6	19.7
15	19.6	22.2	20.6	20.9	20.7	20.4	19.9	19.8	19.5	19.6	19.6	19.7
16	19.6	26.0	20.9	20.8	20.6	20.4	19.9	19.8	19.5	19.6	19.6	19.7
17	19.6	23.7	20.7	20.8	21.2	20.3	19.9	19.8	19.5	19.6	19.6	20.0
18	19.9	21.6	20.6	21.1	21.3	20.3	19.9	19.8	19.5	19.7	19.6	21.4
19	19.8	21.3	20.5	20.8	20.7	20.3	19.9	19.7	19.5	19.6	19.6	22.9
20	24.8	21.1	20.5	20.7	20.6	20.3	19.8	19.7	19.5	19.6	19.6	20.8
21	24.8	21.0	20.5	21.1	20.7	20.3	19.8	19.7	19.5	19.6	19.6	21.0
22	21.5	21.2	20.5	21.1	22.1	20.3	20.1	19.7	19.6	19.6	19.7	26.0
23	20.5	22.3	E 20.4	20.8	21.0	20.2	20.4	19.7	19.6	19.6	19.9	25.8
24	20.4	21.2	E 20.5	20.7	20.8	20.2	20.0	19.7	19.5	19.6	19.7	22.1
25	20.3	21.0	E 20.5	20.6	20.7	20.2	19.9	19.7	19.5	19.6	19.7	21.1
26	20.2	20.9	E 20.5	20.6	21.0	20.2	19.9	19.7	19.5	19.7	19.6	20.9
27	20.2	20.8	E 20.5	20.5	23.3	20.1	19.8	19.7	19.5	19.7	19.6	20.8
28	20.2	20.9	20.5	21.0	23.3	20.1	19.8	19.6	19.5	19.7	19.9	20.9
29	20.6		20.5	24.4	22.3	20.1	19.8	19.6	19.5	19.6	20.2	21.5
30	20.9		20.9	21.8	21.2	20.1	19.8	19.6	19.5	19.6	19.8	25.5
31	20.5		23.7		21.0		19.8	19.6		19.6		25.4

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

MEAN	20.26	21.60	20.71	21.12	21.28	20.41	19.93	19.78	19.56	19.65	19.67	21.02
MAX.	24.8	26.0	23.7	24.4	23.3	20.9	20.4	20.3	19.6	19.9	20.2	26.0
MIN.	19.6	20.4	20.4	20.5	20.6	20.1	19.8	19.6	19.5	19.5	19.6	19.7

E- ESTIMATED.

HIGHEST STAGE WAS 26.03 ON DEC. 22.

LOWEST STAGE WAS 19.51 ON SEP. 7 AND SUBSEQUENT DAYS.

## DAILY STAGES FOR 1989

NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI QDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 27.02 FEET ON MAY 4, 1983. LOWEST, 19.23 FEET ON NOV. 25 AND 26, 1988.  
MAXIMUM, 1,792 CFS COMPUTED FOR MAY 5, 1983. MINIMUM, 43 CFS COMPUTED FOR AUG. 31, 1988.

DAILY EIGHT A. M. STAGE IN FEET GAGE ZERO, 278.72 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.2	20.6	21.5	22.0	20.5	20.1	20.5	20.0	A	19.6	19.6	19.6
2	21.1	20.5	21.4	21.6	20.4	20.1	21.3	20.0	A	19.6	19.6	19.6
3	20.7	24.2	21.3	21.1	20.4	20.1	20.9	19.9	A	19.6	19.6	19.6
4	20.5	E 23.9	21.3	24.1	20.4	20.1	20.5	19.9	A	19.6	19.6	19.6
5	20.5	E 23.0	25.4	23.1	20.4	20.2	20.5	19.9	A	19.6	19.6	19.6
6	A	E 22.1	25.8	21.5	20.4	20.3	20.5	20.0	A	19.6	19.6	19.6
7	A	E 21.1	24.2	21.3	20.4	20.2	20.3	20.2	A	19.6	19.6	19.6
8	A	20.9	22.3	21.2	20.3	20.1	20.3	20.0	A	19.6	19.6	19.6
9	A	20.9	21.8	21.2	20.3	20.1	20.3	19.9	A	19.6	19.6	19.6
10	A	20.8	21.8	21.0	20.3	20.1	20.3	19.9	A	19.6	19.6	19.6
11	A	20.8	E 21.7	21.0	20.3	20.1	20.2	19.9	A	19.6	19.6	19.6
12	A	20.8	E 21.6	20.9	20.3	20.9	20.2	19.9	A	19.6	19.6	19.6
13	21.5	21.3	E 21.6	20.9	20.3	24.4	20.2	19.9	A	19.6	19.6	19.5
14	20.9	26.5	E 21.5	20.8	20.3	24.0	20.2	19.9	19.8	19.6	19.6	19.5
15	22.2	27.0	21.4	20.8	20.3	23.0	20.1	19.8	19.7	19.6	19.6	19.6
16	21.2	26.6	21.3	20.8	20.3	21.1	20.1	19.8	19.7	19.6	19.6	19.6
17	20.9	26.0	21.2	20.8	20.2	20.6	20.1	19.8	19.7	19.6	19.6	19.6
18	20.7	25.6	21.2	20.7	20.2	20.5	20.1	19.9	19.7	19.6	19.6	19.6
19	20.7	24.4	21.1	20.7	20.2	23.2	20.1	19.8	19.7	19.6	19.6	19.6
20	20.6	22.4	21.1	20.7	20.2	21.9	20.1	19.8	19.7	19.6	19.6	19.6
21	20.5	23.3	21.4	20.7	20.2	20.8	20.1	19.9	19.7	19.6	19.6	19.5
22	20.5	E 22.0	21.3	20.7	20.2	20.6	20.0	20.6	19.7	19.6	19.6	19.5
23	20.5	E 21.9	21.1	20.6	20.3	20.5	20.0	A	19.7	19.6	19.6	19.5
24	20.4	E 21.9	21.0	20.6	20.2	20.5	20.0	A	19.7	19.6	19.6	19.5
25	20.4	E 21.8	21.0	20.6	20.2	20.4	20.1	A	19.6	19.6	19.6	19.5
26	20.6	E 21.7	20.9	20.5	20.2	20.4	20.0	A	19.7	19.6	19.6	19.9
27	21.6	E 21.7	20.9	20.5	20.2	20.4	20.0	A	19.6	19.6	19.6	19.6
28	20.8	E 21.6	20.9	20.5	20.1	20.4	20.0	A	19.6	19.6	19.6	19.6
29	20.8		20.9	20.5	20.1	23.2	20.0	A	19.6	19.6	19.6	19.6
30	21.2		21.0	20.5	20.1	21.4	20.1	A	19.7	19.6	19.6	19.6
31	20.8		22.0		20.1		20.1	A		19.6		19.6

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

MEAN	22.69	21.71	21.07	20.26	20.98	20.22			19.62	19.60	19.58
MAX.	27.0	25.8	24.1	20.5	24.4	21.3			19.7	19.6	19.9
MIN.	20.5	20.9	20.5	20.1	20.1	20.0			19.6	19.6	19.5

A- NO RECORD.

E- ESTIMATED.

HIGHEST RECORDED STAGE WAS 26.99 ON FEB 15.

LOWEST RECORDED STAGE WAS 19.53 ON DEC 20.

## DAILY STAGES FOR 1988

NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 27.02 FEET ON MAY 4, 1983. LOWEST, 19.29 FEET ON JAN. 12, 1981. MAXIMUM, 1,792 CFS COMPUTED FOR MAY 5, 1983. MINIMUM, 47 CFS COMPUTED FOR NOV. 5, 1987.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 278.72 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	20.9	20.4	20.3	21.6	20.1	19.8	19.5	19.5	19.4	20.8	19.9	20.8
2	20.7	23.0	20.3	21.4	20.1	19.8	19.6	19.6	19.5	22.6	19.9	20.6
3	20.6	23.0	20.4	21.3	20.0	19.8	19.5	19.5	21.9	20.8	19.8	20.6
4	20.5	21.6	20.5	20.8	20.1	19.8	19.5	19.5	22.5	20.3	19.8	20.5
5	20.5	21.2	20.4	20.6	20.1	19.8	19.5	19.5	20.7	20.1	20.8	20.5
6	20.4	20.9	20.3	20.5	20.1	19.8	19.5	19.5	20.0	20.1	20.4	20.5
7	20.4	20.8	20.3	20.5	20.0	19.7	19.5	19.5	19.9	20.0	20.1	20.4
8	20.4	20.7	20.3	20.4	20.0	19.7	19.5	19.5	19.8	20.0	20.0	20.4
9	20.3	20.7	20.3	20.4	20.0	19.7	19.5	19.5	19.8	20.0	19.9	20.4
10	20.3	20.7	20.3	20.4	20.0	19.7	19.5	19.4	19.7	20.0	19.9	20.4
11	20.3	20.6	20.3	20.4	20.0	19.7	19.4	19.4	19.7	20.0	20.3	20.4
12	20.3	20.6	20.2	20.4	20.0	19.7	19.5	19.4	20.2	20.0	20.0	20.3
13	20.3	20.6	20.3	20.3	20.0	19.7	19.5	19.4	21.2	19.9	20.0	20.4
14	20.2	20.5	20.2	20.3	19.9	19.6	19.5	19.4	20.1	19.9	20.1	20.3
15	20.3	20.6	20.2	20.3	19.9	19.6	19.5	19.4	19.9	19.9	20.0	20.3
16	20.4	20.5	20.2	20.3	19.9	19.6	19.4	19.4	19.8	19.9	19.9	20.3
17	20.4	20.5	20.2	20.3	19.9	19.6	19.4	19.4	20.3	19.9	20.1	20.3
18	20.9	20.5	20.2	20.3	19.9	19.6	19.4	19.4	20.0	19.9	20.0	20.3
19	20.8	20.8	20.2	20.4	19.9	19.6	19.9	19.4	19.9	19.9	22.8	20.3
20	24.3	21.4	20.2	20.3	19.9	19.6	20.0	19.4	19.9	19.9	24.1	20.2
21	21.8	20.7	20.2	20.3	19.9	19.6	19.8	19.4	19.8	19.9	23.1	20.2
22	21.0	20.6	20.2	20.2	19.9	19.5	19.7	19.4	19.8	19.9	20.4	20.2
23	20.8	20.5	20.1	20.2	19.9	19.5	19.6	19.4	19.8	19.9	19.6	20.2
24	20.7	20.4	20.1	20.2	20.2	19.5	19.6	19.4	20.0	19.9	19.4	20.2
25	20.6	20.4	20.2	20.2	20.1	19.5	19.6	19.4	20.1	19.9	19.3	20.2
26	20.6	20.4	20.3	20.2	19.9	19.5	19.6	19.4	19.9	19.9	19.4	20.1
27	20.5	20.4	20.2	20.2	19.9	19.5	19.6	19.4	19.8	19.9	22.7	20.2
28	20.5	20.3	20.2	20.1	19.9	19.5	19.6	19.4	19.8	19.9	22.2	22.0
29	20.4	20.3	20.2	20.1	19.8	19.5	19.6	19.5	19.8	20.0	21.7	22.0
30	20.4			23.7	20.1	19.8	19.5	19.6	19.4	19.8	19.9	21.2
31	20.4			21.6		19.8	19.6	19.4		19.9		20.9

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

MEAN	20.67	20.81	20.40	20.43	19.96	19.64	19.55	19.43	20.09	20.08	20.56	20.49
MAX.	24.3	23.0	23.7	21.6	20.2	19.8	20.0	19.6	22.5	22.6	24.1	22.0
MIN.	20.2	20.3	20.1	20.1	19.8	19.5	19.4	19.4	19.4	19.9	19.3	20.1

HIGHEST STAGE WAS 24.38 ON JAN. 20.  
LOWEST STAGE WAS 19.23 ON NOV. 25 AND 26.

## NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 27.02 FEET ON MAY 4, 1983. LOWEST, 19.29 FEET ON JAN. 12, 1981. MAXIMUM, 1,792 CFS COMPUTED FOR MAY 5, 1983. MINIMUM, 57 CFS COMPUTED FOR JAN. 30, 1981.  
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 278.72 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.9	19.8	24.4	20.2	19.9	20.2	20.7	19.9	19.5	19.4	19.4	19.8
2	19.9	20.8	22.0	20.2	19.9	19.9	21.4	19.9	19.5	19.5	19.4	19.8
3	19.9	20.6	20.7	20.2	19.9	20.2	20.3	19.8	19.5	19.4	19.4	19.7
4	19.9	20.1	20.4	20.2	19.9	20.0	20.0	19.8	19.5	19.4	19.4	19.7
5	19.9	20.0	20.3	20.1	19.9	19.9	20.0	19.8	19.5	19.5	19.4	19.7
6	19.9	20.0	20.3	20.1	19.9	19.9	20.8	19.8	19.5	19.5	19.5	19.7
7	19.9	19.9	20.2	20.1	19.9	19.9	21.1	19.8	19.5	19.4	19.4	19.9
8	19.9	19.9	20.1	20.1	19.9	19.8	20.3	19.8	19.5	19.4	19.4	19.9
9	19.8	19.9	20.1	20.1	19.9	19.8	20.0	19.7	19.5	19.4	19.5	19.8
10	19.9	19.9	20.2	20.0	19.9	19.8	20.0	19.8	19.5	19.5	19.4	19.8
11	19.9	19.9	20.3	20.1	19.9	19.8	19.9	19.7	19.5	19.5	19.4	19.8
12	19.9	19.9	20.3	20.1	19.8	19.8	19.9	19.7	19.5	19.5	19.4	19.8
13	19.9	19.9	20.2	20.0	19.8	19.8	19.9	19.7	19.5	19.4	19.4	19.7
14	19.8	19.9	20.2	20.2	19.9	19.8	19.9	19.7	19.5	19.4	19.4	19.8
15	19.8	19.9	20.2	20.5	19.8	19.8	19.9	19.7	19.5	19.4	19.4	20.4
16	19.8	20.0	20.2	20.3	19.8	20.1	19.8	19.7	19.5	19.4	19.4	20.5
17	19.8	20.2	20.2	20.3	19.8	19.9	19.8	19.7	19.5	19.4	19.5	20.0
18	19.8	20.0	20.5	20.1	19.8	19.8	19.8	19.7	19.5	19.4	19.6	19.9
19	19.9	20.0	20.9	20.1	19.8	19.9	19.8	19.7	19.5	19.4	19.5	19.9
20	19.9	20.0	20.5	20.1	19.8	20.0	19.8	19.6	19.5	19.4	19.4	19.9
21	19.8	20.0	20.4	20.0	19.7	19.9	19.8	19.6	19.5	19.4	19.4	20.2
22	19.9	20.0	20.3	20.0	19.7	20.1	19.7	19.6	19.5	19.4	19.4	20.0
23	19.8	20.0	20.3	20.0	19.7	19.8	19.7	19.6	19.5	19.4	19.4	19.9
24	19.8	19.8	20.3	20.0	19.7	20.9	19.8	19.6	19.5	19.4	19.5	19.9
25	19.8	19.8	20.2	20.0	21.2	20.0	20.0	19.6	19.5	19.4	19.6	22.0
26	19.8	19.8	20.2	20.0	20.4	20.3	19.9	19.6	19.5	19.4	19.7	25.8
27	19.8	19.9	20.2	20.0	20.0	19.9	19.8	19.6	19.5	19.5	20.1	25.7
28	19.8	20.8	20.2	20.0	19.9	19.8	19.8	19.6	19.5	19.4	20.4	24.2
29	19.8		20.1	20.0	19.9	19.8	19.9	19.6	19.5	19.4	20.4	21.9
30	19.8		20.2	20.0	19.9	19.8	20.0	19.6	19.5	19.4	19.9	21.0
31	19.8		20.2		21.1		20.0	19.6		19.4		20.9

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

MEAN	19.84	20.02	20.47	20.10	19.95	19.94	20.05	19.70	19.50	19.43	19.55	20.61
MAX.	19.9	20.8	24.4	20.5	21.2	20.9	21.4	19.9	19.5	19.5	20.4	25.8
MIN.	19.8	19.8	20.1	20.0	19.7	19.8	19.7	19.6	19.5	19.4	19.4	19.7

HIGHEST STAGE WAS 25.85 ON DEC. 26.

LOWEST STAGE WAS 19.38 ON NOV. 3 AND SUBSEQUENT DAYS.

## NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 27.02 FEET ON MAY 4, 1983. LOWEST, 19.29 FEET ON JAN. 12, 1981.

DAY	DAILY EIGHT A.M. STAGE IN FEET											GAGE ZERO, 278.72 FEET, N.G.V.D. OF 1929			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
1	20.4	20.1	20.4	20.2	20.1	20.9	20.4	19.9	19.8	19.6	19.7	19.9			
2	20.4	20.1	20.4	20.2	20.1	21.3	20.5	19.9	19.8	20.0	E 19.7	21.0			
3	20.4	22.0	20.4	20.2	20.0	20.9	20.5	19.9	19.8	19.8	E 19.8	20.5			
4	20.3	24.3	20.3	20.2	20.1	20.8	20.4	19.9	19.8	19.7	E 19.9	20.1			
5	20.3	23.0	20.4	20.3	20.0	20.8	20.3	19.9	19.8	19.6	E 19.9	19.9			
6	20.3	21.4	20.4	20.4	20.0	21.8	20.3	19.9	19.7	19.6	E 20.0	19.9			
7	20.3	21.8	20.3	20.3	20.0	25.0	20.3	19.9	19.7	19.6	19.9	19.9			
8	20.3	21.1	20.3	20.3	20.0	23.5	20.2	20.0	19.7	19.6	20.0	19.9			
9	20.3	21.0	20.3	20.3	20.0	22.9	20.2	20.0	19.7	19.6	20.0	20.2			
10	20.3	20.8	20.3	20.2	20.0	25.0	20.2	20.4	19.7	19.6	19.9	20.7			
11	20.2	20.8	20.3	20.2	20.0	23.0	20.2	20.2	19.7	19.6	19.9	20.2			
12	20.3	20.7	21.5	20.2	20.1	21.8	20.1	20.0	19.7	19.6	19.9	20.0			
13	20.2	20.6	22.2	20.2	20.0	21.4	20.2	19.9	19.7	19.7	19.9	20.0			
14	20.2	20.7	21.0	20.2	20.1	21.2	20.1	19.9	19.7	19.6	19.8	19.9			
15	20.2	20.6	21.2	20.2	24.0	21.1	20.1	19.9	19.7	19.6	19.9	19.9			
16	20.2	20.6	20.6	20.2	25.7	21.1	20.1	20.0	19.7	19.6	19.9	19.9			
17	20.2	21.8	20.5	20.2	25.9	21.0	20.0	20.0	19.7	19.6	19.9	19.9			
18	20.2	21.4	20.5	20.1	25.8	20.9	20.0	19.9	19.7	19.6	19.8	19.9			
19	20.5	20.9	20.5	20.1	22.7	20.8	20.0	19.9	19.7	19.6	19.8	19.9			
20	20.5	20.7	20.5	20.2	21.3	20.8	20.0	19.9	19.7	19.6	19.8	19.9			
21	20.4	20.6	20.5	20.5	21.0	20.7	20.0	19.8	19.6	19.6	19.8	19.9			
22	20.3	20.5	20.4	20.4	E 21.0	20.7	20.0	19.8	19.6	19.6	19.8	19.9			
23	20.3	20.5	20.4	20.2	E 21.0	20.6	19.9	19.8	19.6	19.6	19.8	19.9			
24	20.2	20.5	20.4	20.2	E 21.1	20.7	20.0	19.9	19.7	19.6	19.8	20.0			
25	20.2	20.5	20.4	20.1	E 21.1	20.6	19.9	20.0	19.7	19.8	19.8	20.1			
26	20.2	20.5	20.3	20.1	E 21.2	20.5	19.9	19.9	19.6	20.4	19.9	20.0			
27	20.2	20.5	20.3	20.1	E 21.2	20.5	20.1	19.9	19.6	20.0	20.0	20.0			
28	20.2	20.4	20.3	20.1	E 21.3	20.5	20.0	19.9	19.6	19.8	19.9	19.9			
29	20.2		20.3	20.1	E 21.3	20.4	20.0	19.8	19.6	19.7	19.9	19.9			
30	20.2		20.3	20.1	E 21.4	20.4	20.0	19.8	19.6	19.7	19.8	19.9			
31	20.2		20.2		21.1		20.0	19.8		19.7		19.9			

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

MEAN	20.27	21.01	20.51	20.20	21.24	21.38	20.13	19.92	19.69	19.70	19.86	20.02
MAX.	20.5	24.3	22.2	20.5	25.9	25.0	20.5	20.4	19.8	20.4	20.0	21.0
MIN.	20.2	20.1	20.2	20.1	20.0	20.4	19.9	19.8	19.6	19.6	19.7	19.9

E- ESTIMATED.

HIGHEST STAGE WAS 25.97 ON MAY 17.

LOWEST STAGE WAS 19.56 ON SEP. 30 AND SUBSEQUENT DAYS.

## DAILY STAGES FOR 1985

## NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 27.02 FEET ON MAY 4, 1983. LOWEST, 19.29 FEET ON JAN. 12, 1981.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 278.72 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	25.5	20.8	21.3	E 24.9	23.0	20.6	20.4	20.0	20.1	19.8	22.4	20.9
2	24.6	20.7	21.4	E 24.5	23.9	21.4	20.4	20.0	20.1	19.8	21.1	21.2
3	E 22.9	20.7	21.3	E 24.1	22.5	21.5	20.5	19.9	20.1	19.8	20.5	21.0
4	E 22.7	20.6	21.2	E 23.7	21.8	20.8	20.4	19.9	20.0	19.8	20.3	20.9
5	E 22.5	20.6	21.4	E 23.3	21.6	20.7	20.4	20.0	20.1	19.8	20.2	20.9
6	E 22.3	20.6	21.2	E 22.9	21.4	20.6	20.4	21.3	20.6	19.8	20.2	20.8
7	E 22.1	20.6	21.1	E 22.5	21.3	20.7	20.3	20.3	20.1	19.8	20.1	20.7
8	E 21.9	20.5	21.0	E 22.1	21.4	20.7	20.3	20.0	20.0	19.8	20.1	20.7
9	E 21.7	20.5	21.3	E 21.7	21.2	20.6	20.3	20.0	20.0	19.8	20.1	20.6
10	21.7	20.5	21.1	E 21.3	21.1	20.5	20.3	19.9	20.0	19.7	20.1	20.6
11	21.6	21.2	21.1	E 21.0	21.1	20.7	20.2	19.9	19.9	19.7	20.1	20.9
12	21.4	21.5	21.1	20.9	21.1	22.0	20.2	19.9	19.9	19.7	20.3	22.5
13	21.3	21.3	21.0	20.8	21.5	21.2	20.2	19.9	19.9	19.7	20.6	21.3
14	21.2	21.2	21.2	20.8	21.3	20.7	20.2	19.8	19.9	19.8	20.6	21.0
15	21.2	21.1	21.1	22.0	21.1	20.6	20.1	19.9	19.9	19.8	20.3	20.8
16	21.1	21.0	21.0	21.4	21.0	20.5	20.1	20.2	19.9	19.7	21.7	20.7
17	21.1	21.0	20.9	21.0	20.9	20.5	20.1	20.0	19.9	19.7	21.7	20.7
18	21.1	21.6	20.8	20.9	20.8	22.0	20.1	19.9	19.9	19.7	20.6	20.7
19	21.1	22.0	20.8	20.8	20.8	21.0	20.0	19.9	19.9	19.7	20.4	20.6
20	21.0	22.6	20.8	20.7	20.7	20.6	20.0	19.9	19.8	19.8	21.5	20.6
21	21.0	23.5	20.7	20.7	20.7	20.5	20.0	19.9	19.8	19.7	21.0	20.5
22	20.9	23.7	20.8	20.7	21.0	20.6	20.0	19.9	19.8	19.8	20.5	20.5
23	20.9	25.4	20.8	20.6	23.7	21.3	20.0	19.9	19.8	19.8	20.4	20.5
24	20.9	25.6	20.7	21.0	21.9	20.7	20.0	22.4	19.8	20.4	20.3	20.5
25	20.8	24.3	20.7	21.0	21.1	20.5	20.0	24.4	19.8	20.0	20.3	20.5
26	20.8	22.2	20.7	20.8	21.0	20.5	20.1	23.0	19.9	20.1	20.3	20.5
27	20.8	21.7	20.7	25.6	20.9	20.5	E 20.1	21.0	19.8	19.9	24.4	20.5
28	20.8	21.5	20.6	26.2	20.8	20.6	E 20.0	20.4	19.8	19.8	25.0	20.4
29	20.7		20.7	25.6	20.8	20.5	E 20.0	20.3	19.8	19.8	22.7	20.4
30	20.7		20.7	22.6	20.7	20.4	E 20.0	20.2	19.8	20.3	21.1	20.4
31	20.7			24.8	20.7		E 19.9	20.2		22.3		20.4

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

MEAN	21.58	21.73	21.10	22.20	21.37	20.79	20.15	20.38	19.95	19.91	20.95	20.75
MAX.	25.5	25.6	24.8	26.2	23.9	22.0	20.5	24.4	20.6	22.3	25.0	22.5
MIN.	20.7	20.5	20.6	20.6	20.7	20.4	19.9	19.8	19.8	19.7	20.1	20.4

E- ESTIMATED.

HIGHEST STAGE WAS 26.23 ON APR. 28.  
LOWEST STAGE WAS 19.71 ON OCT. 12.

## DAILY STAGES FOR 1984

NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 27.02 FEET ON MAY 4, 1983. LOWEST, 19.29 FEET ON JAN. 12, 1981.  
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 278.72 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	20.4	20.4	20.5	20.5	22.0	20.4	20.0	19.8	19.5	19.5	21.4	20.9
2	20.3	20.4	20.9	20.5	22.0	20.4	20.0	19.8	19.5	19.5	24.1	20.8
3	20.3	20.5	21.5	21.5	22.0	20.3	19.9	19.8	19.5	19.5	22.7	20.7
4	20.4	20.7	21.0	22.1	20.9	20.3	20.0	19.8	19.5	19.5	21.3	20.7
5	20.4	20.4	23.4	21.7	20.7	20.3	22.0	19.8	19.5	19.5	21.0	20.6
6	20.5	20.3	21.5	20.9	20.9	20.2	20.6	19.8	19.5	19.6	20.9	20.6
7	20.6	20.3	20.8	21.0	23.0	20.2	22.0	19.8	19.5	19.7	20.8	20.6
8	20.5	20.2	20.7	20.9	26.0	20.2	21.1	19.7	19.5	19.6	20.7	20.6
9	20.5	20.2	20.6	20.9	25.0	20.2	20.4	19.7	19.6	19.6	20.7	20.7
10	20.7	20.2	20.6	21.2	21.8	20.2	20.3	19.7	19.5	19.6	20.7	21.5
11	20.6	20.4	20.6	20.9	21.3	20.2	20.2	19.7	19.6	19.7	20.7	21.3
12	20.4	20.6	20.5	20.8	21.1	20.1	20.1	19.7	19.5	19.6	20.6	20.9
13	20.4	24.3	20.6	21.8	21.0	20.1	20.1	19.7	19.5	19.6	20.5	20.7
14	20.3	22.2	20.6	E 20.7	21.0	20.1	20.1	19.7	19.5	21.4	20.5	21.8
15	20.3	21.0	20.5	E 20.7	20.8	20.1	20.1	19.7	19.5	20.7	20.5	22.2
16	20.3	20.7	20.7	E 20.7	20.8	20.3	20.1	19.6	19.5	20.1	20.5	21.2
17	20.3	20.6	21.0	E 20.7	20.7	20.2	20.1	19.6	19.5	20.3	20.4	20.9
18	20.3	20.5	21.9	20.7	20.7	20.1	20.1	19.6	19.5	20.3	20.6	21.2
19	20.2	20.6	22.4	20.6	20.7	20.1	20.0	19.7	19.5	21.5	22.7	22.3
20	20.2	20.5	22.7	20.6	20.6	20.1	20.0	19.6	19.5	21.4	21.5	21.7
21	20.2	20.5	21.4	20.6	20.7	20.1	20.0	19.6	19.5	24.7	20.9	24.6
22	20.2	20.5	20.9	20.9	20.6	20.1	20.0	19.6	19.5	23.6	20.7	26.3
23	20.2	20.4	20.7	21.0	20.6	20.1	20.0	19.6	19.6	21.5	20.6	26.4
24	20.4	20.4	20.7	20.7	20.5	20.1	19.9	19.6	19.7	20.8	20.6	26.0
25	21.3	20.4	21.0	20.6	20.5	20.1	19.9	19.6	19.6	20.5	20.5	22.7
26	21.2	20.4	20.9	20.5	20.5	20.0	19.9	19.6	19.6	20.6	20.5	21.9
27	20.8	20.5	20.7	20.5	20.5	20.0	19.9	19.6	19.6	20.6	21.0	21.6
28	20.5	20.5	21.2	20.5	20.5	20.0	19.9	19.6	19.6	20.5	23.6	21.5
29	20.4	20.5	24.2	21.0	20.5	20.0	19.9	19.6	19.6	24.0	21.8	21.4
30	20.5		21.3	22.0	20.4	20.0	19.9	19.5	19.5	22.3	21.1	22.0
31	20.5		20.7		20.4		19.9	19.5		21.2		23.8

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

MEAN	20.45	20.66	21.17	20.92	21.25	20.15	20.21	19.68	19.54	20.67	21.13	21.94
MAX.	21.3	24.3	24.2	22.1	26.0	20.4	22.0	19.8	19.7	24.7	24.1	26.4
MIN.	20.2	20.2	20.5	20.5	20.4	20.0	19.9	19.5	19.5	19.5	20.4	20.6

E- ESTIMATED.

HIGHEST STAGE WAS 26.46 ON DEC. 23.

LOWEST STAGE WAS 19.45 ON SEP. 21.

## DAILY STAGES FOR 1983

NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI QDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 26.41 FEET ON DEC. 26, 1982. LOWEST, 19.29 FEET ON JAN. 12, 1981.  
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 278.72 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	21.6	20.6	20.2	20.4	26.3	20.9	22.5	19.9	19.5	19.5	19.8	20.5
2	21.4	21.4	20.2	20.7	26.5	20.8	21.0	19.9	19.5	19.5	19.8	20.5
3	21.3	22.0	20.1	21.5	26.8	20.8	20.8	19.8	19.6	19.5	19.8	21.2
4	21.2	21.0	20.1	20.8	27.0	20.9	22.0	19.8	19.6	19.6	19.9	23.0
5	21.2	20.7	20.1	20.5	26.8	20.8	20.9	19.8	19.5	19.8	19.9	21.7
6	21.1	20.7	21.5	21.7	25.6	20.8	20.6	19.8	19.5	19.7	19.8	23.4
7	21.1	20.6	21.4	23.9	23.6	20.7	20.5	19.8	19.6	19.6	19.8	22.1
8	21.0	20.6	20.6	24.0	22.7	20.6	20.5	19.8	19.5	19.6	19.8	21.1
9	21.0	20.5	20.4	24.7	22.1	20.6	20.4	19.8	19.5	19.6	19.8	20.9
10	21.0	20.5	20.4	22.0	21.9	20.6	20.4	19.8	19.5	19.6	19.8	20.8
11	20.9	20.5	20.3	21.3	21.7	20.5	20.4	19.7	19.5	19.6	19.9	21.5
12	20.9	20.5	20.3	21.1	21.7	20.5	20.3	19.8	19.5	19.8	19.8	22.3
13	20.8	20.4	20.3	21.0	21.8	20.5	20.3	19.7	19.5	19.7	19.8	21.3
14	20.8	20.4	20.2	25.4	21.8	20.5	20.3	19.7	19.5	19.6	19.8	21.0
15	20.7	20.4	20.2	25.4	22.2	20.6	20.2	19.7	19.5	19.6	19.8	21.0
16	20.7	20.4	20.2	22.2	22.9	20.5	20.2	19.7	19.5	19.6	19.8	20.8
17	20.7	20.4	20.2	21.4	21.7	20.5	20.2	19.7	19.5	20.0	19.8	20.7
18	20.6	20.3	20.2	21.3	21.4	20.5	20.2	19.7	19.5	21.0	19.8	20.6
19	20.6	20.3	20.2	21.2	21.6	20.9	20.2	19.7	19.5	20.2	19.8	20.6
20	20.6	20.3	20.1	21.1	21.5	20.6	20.1	19.6	19.5	19.9	21.5	20.6
21	20.6	20.3	20.2	21.0	21.3	20.5	20.1	19.6	19.6	19.8	21.3	20.6
22	20.7	20.3	20.2	21.0	22.1	20.5	20.1	19.6	19.5	19.9	20.3	20.6
23	21.0	20.3	20.1	21.1	22.2	20.4	20.0	19.6	19.5	20.1	21.7	20.6
24	21.0	20.3	20.1	21.0	21.4	20.4	20.0	19.6	19.5	19.9	24.5	20.5
25	20.8	20.3	20.1	20.9	21.2	20.4	20.0	19.6	19.5	19.8	21.8	20.5
26	20.7	20.2	20.1	20.8	21.1	20.3	20.0	19.6	19.5	19.8	20.6	20.5
27	20.6	20.2	21.3	20.8	21.1	20.4	20.0	19.6	19.5	19.8	20.4	20.5
28	20.6	20.2	22.0	20.7	21.1	20.4	20.0	19.6	19.5	19.8	21.7	20.5
29	20.6	20.7	20.8	21.0	20.3	19.9	19.6	19.5	19.5	19.8	20.8	20.4
30	20.6	20.4	25.7	21.0	23.0	19.9	19.9	19.5	19.5	19.8	20.6	20.4
31	20.7		20.4		20.9	19.9	19.9	19.6		19.8		20.4

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

MEAN	20.88	20.52	20.42	21.84	22.64	20.65	20.38	19.70	19.53	19.78	20.39	21.00
MAX.	21.6	22.0	22.0	25.7	27.0	23.0	22.5	19.9	19.6	21.0	24.5	23.4
MIN.	20.6	20.2	20.1	20.4	20.9	20.3	19.9	19.5	19.5	19.5	19.8	20.4

HIGHEST STAGE WAS 27.02 ON MAY 4.

LOWEST STAGE WAS 19.48 ON SEP. 30.

## DAILY STAGES FOR 1982

## NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. HIGHEST, 24.48 FEET ON JUN. 6, 1981. LOWEST, 19.29 FEET ON JAN. 12, 1981.

DAILY EIGHT A. M. STAGE IN FEET GAGE ZERO, 278.72 FEET, N. Q. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.6	A	20.4	20.1	20.0	20.4	19.9	19.7	19.8	19.6	19.6	20.5
2	19.6	A	20.4	20.1	20.0	20.1	19.8	19.7	20.2	19.6	19.6	20.5
3	20.0	A	20.4	20.7	19.9	20.0	19.8	19.7	19.9	19.6	19.6	25.9
4	20.0	A	20.4	21.0	19.9	20.0	19.8	19.7	19.8	19.6	19.5	26.0
5	19.9	A	20.4	20.4	19.9	20.0	19.8	19.7	19.8	19.6	19.5	24.0
6	19.8	A	20.3	20.3	19.9	20.0	19.7	19.7	19.7	19.6	19.5	21.6
7	19.8	A	20.3	20.2	20.5	19.9	19.7	19.7	19.7	19.6	19.5	21.1
8	19.7	A	20.3	20.2	21.6	19.9	19.7	19.7	19.7	19.6	19.5	21.0
9	19.7	A	20.3	20.4	20.4	19.9	20.2	19.7	19.7	19.7	19.5	20.9
10	19.7	A	20.3	20.3	20.2	19.9	20.1	19.7	19.7	20.7	19.5	20.9
11	19.7	A	20.3	20.2	20.1	19.9	21.0	19.6	19.7	19.9	19.5	20.9
12	19.7	A	20.2	20.2	20.1	19.9	20.2	19.7	19.7	19.7	19.6	20.8
13	19.7	A	20.3	20.2	20.0	19.9	20.0	19.6	19.7	19.7	19.5	20.7
14	19.6	A	20.3	20.1	20.0	19.9	19.9	19.7	19.7	19.6	19.5	20.8
15	19.6	A	22.0	20.1	20.0	19.9	19.9	19.6	20.1	19.6	19.5	21.7
16	19.6	A	22.0	20.1	20.0	20.0	19.9	19.7	20.0	19.6	19.5	21.0
17	19.6	A	21.0	20.2	19.9	20.0	19.8	19.6	19.8	19.6	19.5	20.9
18	19.6	21.5	20.5	21.0	19.9	19.9	19.8	19.6	19.7	19.6	19.5	20.8
19	19.6	20.9	20.4	20.2	19.9	19.9	19.8	19.6	19.9	19.6	19.6	20.7
20	19.6	20.7	20.4	20.2	19.9	19.9	19.8	19.6	19.8	19.6	20.2	20.6
21	19.6	20.6	20.4	20.1	19.9	19.8	19.9	19.6	19.7	19.6	21.0	20.6
22	A	20.5	20.3	20.1	19.9	19.9	20.0	19.5	19.7	19.6	20.2	20.6
23	A	20.5	20.3	20.1	19.9	19.9	19.9	19.6	19.7	19.6	21.8	20.6
24	A	20.5	20.3	20.0	19.9	19.8	19.9	20.2	19.7	19.6	20.4	25.6
25	A	20.5	20.2	20.0	19.8	19.8	19.9	20.3	19.7	19.6	20.0	26.3
26	A	20.4	20.2	20.0	19.9	19.8	19.8	20.0	19.7	19.6	21.0	26.3
27	A	20.5	20.2	20.0	19.9	19.8	19.8	20.1	19.7	19.6	23.8	26.1
28	A	20.4	20.2	20.0	19.9	19.9	19.9	21.6	19.7	19.6	23.0	24.7
29	A	20.2	20.0	19.8	20.9	19.8	20.4	19.7	19.6	21.0	22.4	
30	A	20.1	20.0	19.9	20.0	19.8	20.0	19.6	19.6	19.6	20.5	21.9
31	A	20.2		22.0		19.8	19.9		19.5	19.5		21.6

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

MEAN	20.42	20.21	20.09	19.96	19.90	19.82	19.77	19.66	20.14	22.19
MAX.	22.0	21.0	22.0	20.9	21.0	21.6	20.2	20.7	23.8	26.3
MIN.	20.1	20.0	19.8	19.8	19.7	19.5	19.6	19.5	19.5	20.5

A- NO RECORD.

HIGHEST STAGE WAS 26.41 ON DEC. 26.  
LOWEST STAGE WAS NOT DETERMINED.

## DAILY STAGES FOR 1981

NORTH CUT DITCH NEAR SIKESTON, MO.

LOCATION. LAT. 36-52-12, LONG. 89-31-26. COUNTY ROAD BRIDGE APPROXIMATELY THREE MILES SOUTHEAST OF SIKESTON, MO.

GAGE. AUTOMATIC RECORDER ON DOWNSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 99.1 SQUARE MILES. GAGE WAS INSTALLED FOR THE COLLECTION OF DATA IN "THE ST. JOHNS BAYOU AND NEW MADRID FLOODWAY MISSOURI GDM'S".

RECORDS AVAILABLE. STAGE AND COMPUTED DAILY DISCHARGE, 1981 TO DATE.

EXTREMES. NOT DETERMINED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 278.72 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4
2	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4
3	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4
4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4	19.4
5	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4	19.4
6	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4	19.4
7	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4	19.4
8	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4	19.4
9	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4	19.4
10	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4	19.4
11	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4	19.4
12	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.3	19.4	19.4
13	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
14	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
15	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
16	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
17	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
18	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
19	19.4	19.4	19.4	19.3	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
20	19.4	19.4	19.4	19.3	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
21	19.4	19.4	19.4	19.3	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
22	19.4	19.4	19.4	19.3	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
23	19.4	19.4	19.4	19.3	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
24	19.4	19.4	19.4	19.3	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
25	19.4	19.4	19.4	19.3	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
26	19.4	19.4	19.4	19.3	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
27	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
28	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
29	19.4		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
30	19.4		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
31	19.4		19.4		19.4		19.4		19.4		19.3	19.4

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

MEAN	19.40	19.39	19.39	19.36	19.40	19.39	19.37	19.37	19.36	19.35	19.38	19.36
MAX.	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
MIN.	19.4	19.4	19.4	19.3	19.4	19.4	19.4	19.4	19.4	19.3	19.3	19.4

HIGHEST STAGE WAS 24.48 ON JUN 6.

LOWEST STAGE WAS 19.29 ON JAN 12 AND SUBSEQUENT DAYS.